



**BOARD OF DIRECTORS  
EAST BAY MUNICIPAL UTILITY DISTRICT**

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375 - 11th Street, Oakland, CA 94607

Office of the Secretary: (510) 287-0440

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**AGENDA  
REGULAR CLOSED SESSION**

**Tuesday, June 11, 2024**

**11:00 a.m.**

**Boardroom**

**375 11<sup>th</sup> Street**

**Oakland, CA 94607**

*Director Andy Katz will participate via teleconference from  
Markt 8, Bonn, 53111 Germany*

**\*\*\*Please see appendix for public participation instructions\*\*\***

**ROLL CALL:**

**PUBLIC COMMENT:** The Board of Directors is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda.

**ANNOUNCEMENT OF CLOSED SESSION AGENDA:**

1. Existing litigation pursuant to Government Code section 54956.9(a):
  - a. *Frank Windorski v. East Bay Municipal Utility District*  
Contra Costa County Superior Court, Case No. C22-02187

*(The Board will discuss Closed Session agenda items in Conference Room 8.)*

**REGULAR BUSINESS MEETING**  
**1:15 p.m.**

*Director Andy Katz will participate via teleconference from  
Markt 8, Bonn, 53111 Germany*

**\*\*\*Please see appendix for public participation instructions\*\*\***

**ROLL CALL:**

**BOARD OF DIRECTORS:**

- Pledge of Allegiance

**PRESENTATIONS:**

- Recognizing graduates of the East Bay Municipal Utility District's Peralta College Cohort Learning Program

**ANNOUNCEMENTS FROM CLOSED SESSION:**

**PUBLIC COMMENT:** The Board of Directors is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda.

**CONSENT CALENDAR:** (Single motion and vote approving 10 recommendations, including 4 resolutions.)

1. Approve the Special Meeting Minutes and Regular Meeting Minutes of May 28, 2024.
2. File correspondence with the Board.
3. Authorize an agreement beginning on or after June 11, 2024, with American Industrial Scaffolding, Inc. for three years, with one option to renew for an additional two-year period for a total amount, including option years, not to exceed \$643,000 for as-needed scaffolding installation, rental, and removal at the Main Wastewater Treatment Plant.
4. Authorize an agreement beginning on or after June 11, 2024 with GardaWorld Security Services for three years, with two options to renew for additional one-year periods for a total amount, including option years, not to exceed \$39,900,192 for contract security services.
5. Authorize an agreement beginning on or after June 11, 2024 with MCK Americas, Inc., in an amount not to exceed \$1,213,597 for construction management and inspection services for the following occupied facilities projects: Administration Building Fiber Optic Backbone Replacement; Administration Building Security Camera Upgrades; and Adeline Maintenance Center Administration Building Heating, Ventilation, and Cooling Replacement.
6. Authorize an agreement beginning on or after June 11, 2024 with Restoration Design Group Inc. in an amount not to exceed \$180,000 for design and permitting services for the Pinole Creek Tomato Stand Fish Passage Project in the Pinole Creek watershed.

**CONSENT CALENDAR:** (Continued)

7. Authorize the purchase of IBM Maximo Asset Management software licenses with software subscription beginning on or after June 11, 2024 from Advanced Integrated Solutions, Inc., for wastewater facilities for one year, with four options to renew for additional one-year periods for a total amount not to exceed \$975,271 under Request for Quotation No. 2413. This purchase will be made under State of California contracts available for use by local governments.
8. Authorize an amendment to the agreement previously authorized under Board Motion No. 170-20 with Trussell Technologies, Inc. to increase the agreement amount by \$482,920 to a total amount not to exceed \$2,691,456 for the East Bayshore Recycled Water Project Water Quality Improvement Pilot Study.
9. Adopt a Resolution in observance of the 100th anniversary of the formation of the Woodbridge Irrigation District. (Resolution)
10. Take the following actions and adopt resolutions related to calling, consolidating, and ordering an election of four Directors of the East Bay Municipal Utility District. (Resolutions)
  - 10.1. Adopt a resolution calling and ordering the election of four Directors of the East Bay Municipal Utility District on November 5, 2024, and consolidating the election with the November 5, 2024 statewide General Election.
  - 10.2. Adopt a resolution requesting the Board of Supervisors in Alameda and Contra Costa counties consolidate EBMUD's election for the office of Director with the November 5, 2024 statewide General Election.
  - 10.3. Adopt a resolution establishing the criteria for publication of candidates' statements and authorizing the Secretary of the District to bill candidates for certain costs.
  - 10.4. Adopt a resolution requesting the Board of Supervisors in Alameda and Contra Costa counties consolidate EBMUD's election for the office of Director with the November 5, 2024 statewide General Election.

**PUBLIC HEARING:**

11. Conduct a public hearing to consider revisions to the water and wastewater system schedules of rates and charges, capacity charges and other fees recommended in the Biennial Report and Recommendation of the General Manager for Fiscal Years 2024 and 2025.

**DETERMINATION AND DISCUSSION:**

12. Adopt the revised Water System and Wastewater Systems rates, charges, and other fees not subject to Proposition 218, and the revised regulations recommended in the "Report and Recommendation of the General Manager for Revisions to the Water and Wastewater System Schedule of Rates and Charges, Capacity Charges, and Other Fees Not Subject to Proposition 218, and Regulations for Fiscal Year 2025," filed with the Board on May 14, 2024. These rates, charges, and other fees not subject to Proposition 218 include System Capacity Charges, Wastewater Capacity Fees, Public Records Act fees, Real Property Use Application fees, Recreation Use fees. (Resolution)

**DETERMINATION AND DISCUSSION:** (Continued)

13. Affirm the Fiscal Year (FY) 2025 Operating, Debt Service, and Capital Budgets for the Water and Wastewater Systems as recommended in the FY 2024 and FY 2025 Mid-Cycle Budget Update submitted to the Board of Directors on May 28, 2024. The FY 2025 budget is unchanged from the amounts adopted by the Board on June 13, 2023. (Resolution)
14. Approve the Mid-Cycle Position Resolution for Fiscal Year (FY) 2025 to implement necessary classification changes as recommended in the FY 2025 Mid-Cycle Budget Update submitted to the Board of Directors on May 28, 2024. (Resolution)
15. File the Report and Recommendation of the General Manager to Transfer Unpaid Liens for Delinquent Charges to Alameda and Contra Costa counties' 2024-2025 Property Tax Rolls.
16. Appoint the Manager of Facilities Maintenance and Construction. (Resolution)
17. Legislative Update.
  - Receive Legislative Report No. 04-24 and consider a position on legislation to modernize the Municipal Utility District Act's payment extension provisions (MUD Act Modernization: Payment Plan Extension Proposal)
  - Update on Legislative Issues of Interest to EBMUD
18. Conduct a second reading of and adopt an ordinance to amend East Bay Municipal Utility District Retirement Ordinance No. 40 to limit the pension benefits of future members of Board of Directors. (Second Reading and Vote – Ordinance No. 376-24)
19. Take actions related to the Walnut Creek Water Treatment Plant Pretreatment Project. (Resolution)
  - 19a. Certify the Final Environmental Impact Report for the Walnut Creek Water Treatment Plant Pretreatment Project.
  - 19b. Make findings in accordance with the California Environmental Quality Act, including a Statement of Overriding Considerations.
  - 19c. Adopt the Mitigation Monitoring and Reporting Program in accordance with CEQA.
  - 19d. Adopt the Practices and Procedures Monitoring and Reporting Plan.
  - 19e. Approve the Project.
20. Vote to direct the District's independent investigator to prepare a report on the findings of an investigation of alleged violations by former Director John Coleman of Policy 6.04, Ethics of the EBMUD Board of Directors, the Political Reform Act and Government Code section 1090, for presentation and discussion at the June 25, 2024 regular Board meeting.

**DETERMINATION AND DISCUSSION:** (Continued)

21. General Manager's Report.
  - Monthly Report – May 2024

**REPORTS AND DIRECTOR COMMENTS:**

22. Committee Reports:
  - Planning
  - Legislative/Human Resources
  - Finance/Administration
23. Other Items for Future Consideration.
24. Director Comments.

**ADJOURNMENT:**

***The next Regular Meeting of the Board of Directors will be held at 1:15 p.m. on Tuesday, June 25, 2024.***

**Disability Notice**

*If you require a disability-related modification or accommodation to participate in an EBMUD public meeting please call the Office of the Secretary (510) 287-0404. We will make reasonable arrangements to ensure accessibility. Some special equipment arrangements may require 48 hours advance notice.*

**Document Availability**

*Materials related to an item on this agenda that have been submitted to the EBMUD Board of Directors within 72 hours prior to this meeting are available for public inspection in EBMUD's Office of the Secretary at 375 11<sup>th</sup> Street, Oakland, California, during normal business hours, and can be viewed on our website at [www.ebmud.com](http://www.ebmud.com).*

## BOARD CALENDAR

*Meeting dates, times, and locations are subject to change*

| Date                    | Meeting                                      | Time/Location                                     | Topics   |
|-------------------------|--|---|--|
| <b>Tuesday, June 11</b> | <b>Planning Committee</b>                    | 9:00 a.m.<br>Boardroom                            | <ul style="list-style-type: none"> <li>• Wastewater Control Ordinance Changes</li> <li>• Walnut Creek Water Treatment Plant Pretreatment Project Update and Final Environmental Impact Report</li> </ul> |
|                         | <b>Legislative/Human Resources Committee</b> | 10:00 a.m.<br>Boardroom                           | <ul style="list-style-type: none"> <li>• Legislative Update</li> <li>• Draft Board of Directors Governance Policies</li> </ul>   |
|                         | <b>Board of Directors</b>                    | 11:00 a.m.<br>Boardroom<br>1:15 p.m.<br>Boardroom | <ul style="list-style-type: none"> <li>• Closed Session</li> <li>• Regular Meeting</li> </ul>  |
| <b>Tuesday, June 25</b> | <b>Sustainability Committee</b>              | TBD<br>Boardroom                                  |  |
|                         | <b>Finance/Administration Committee</b>      | TBD<br>Boardroom                                  |  |
|                         | <b>Board of Directors</b>                    | 11:00 a.m.<br>Boardroom<br>1:15 p.m.<br>Boardroom | <ul style="list-style-type: none"> <li>• Closed Session</li> <li>• Regular Meeting</li> </ul>  |

### 2024 Board Committee Members

|                             |                                    |
|-----------------------------|------------------------------------|
| Finance/Administration      | Katz {Chair}, Chan, Patterson      |
| Legislative/Human Resources | Patterson {Chair}, Gómez, McIntosh |
| Planning                    | Young {Chair}, Chan, Linney        |
| Sustainability              | Linney {Chair}, Katz, Young        |



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## Closed Session and Regular Business Meetings 11:00 a.m. and 1:15 p.m.

*EBMUD public Board meetings will be conducted in person and accessible via Zoom.  
These meetings are recorded, live-streamed, and posted on the District's website.*

### Online\*

<https://ebmud.zoom.us/j/97065086667?pwd=eUdZSGh5SG82akZiRDF2UDg2b0IyUT09>

**Webinar ID: 970 6508 6667**

**Passcode: 238500**

### By Phone\*

**Telephone: 1 669 900 6833**

**Webinar ID: 970 6508 6667**

**Passcode: 238500**

International numbers available: <https://ebmud.zoom.us/u/adMXn1VnPp>

\*To familiarize yourself with Zoom, please visit <https://support.zoom.us/hc/en-us/articles/201362193-Joining-a-Meeting>

**Providing public comment** - *The EBMUD Board of Directors is limited by State law to providing a brief response, asking questions for clarification, or referring a matter to staff when responding to items that are not listed on the agenda.*

- Each speaker is allotted 3 minutes to speak; the Board President has the discretion to amend this time based on the number of speakers
- The Secretary will track time and inform each speaker when the allotted time has concluded
- Comments on **non-agenda items** will be heard at the beginning of the meeting
- Comments on **agenda items** will be heard when the item is up for consideration
- The Secretary will call each speaker in the order received

### In person

- Fill out and submit a blue speaker card which is available in the meeting room

### Via Zoom

- Use the raise hand feature in Zoom to indicate you wish to make a public comment  
<https://support.zoom.us/hc/en-us/articles/205566129-Raising-your-hand-in-a-webinar>
- If you participate by phone, press \*9 to raise your hand
- When prompted by the Secretary, please state your name, affiliation if applicable, and topic

### Submitting written comments or materials

- Email written comments or other materials for the Board of Directors to [SecOffice@ebmud.com](mailto:SecOffice@ebmud.com)
- Please indicate the meeting date and agenda item number or non-agenda item topic in the subject line of the email. Contact information is optional.
- **Please email by 4 p.m. the day prior to the scheduled regular meeting;** written comments and other materials submitted to the Board of Directors will be filed in the record.

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**To view the livestream of Board meetings, please visit:**  
<https://www.ebmud.com/about-us/board-directors/board-meetings/>

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**MINUTES**

**Tuesday, May 28, 2024**

**East Bay Municipal Utility District  
Board of Directors  
375 Eleventh Street  
Oakland, California**

**Special Meeting**

President Lesa R. McIntosh called to order the Special Meeting of the Board of Directors at 9:30 a.m. in the Administration Building Boardroom. The Board met in workshop session to discuss the mid-cycle budget update; year-end projections for Fiscal Year (FY) 2024; FY 2025 staffing updates and budgets, sponsorships and memberships; non-Proposition 218 rates, charges, and fees, including System Capacity Charges; Water Service Regulations; Camanche Mobilehomes; and Key Performance Indicators for FY 2025 and FY 2026.

**ROLL CALL**

Directors April Chan, Luz Gómez, Andy Katz, Doug A. Linney, William B. Patterson, Marguerite Young and President Lesa R. McIntosh were present at roll call.

Staff participants included General Manager Clifford C. Chan, General Counsel Derek T. McDonald, Director of Finance Sophia D. Skoda, Special Assistant to the General Manager Kelly A. Zito, Director of Water and Natural Resources Michael T. Tognolini, Manager of Budget Samuel A. Feldman, Principal Management Analyst Nathan P. Hood, Manager of Watershed and Recreation Charles C. Beckman, and Secretary of the District Rischa S. Cole.

**Public Comment.** None.

**Presentations/Documentation.** 1) Presentation entitled “Mid-Cycle Budget Update Workshop,” dated May 28, 2024.

General Manager Clifford C. Chan introduced the workshop. Manager of Budget Samuel A. Feldman reviewed the workshop agenda and FY 2024 year-end projections for revenue, expenses, debt service, and capital expenses for the Water and Wastewater systems. For the Water System, revenue is expected to be at budget, operating expenses are expected to be 6 percent less than budget, debt service is expected to be 2 percent less than budget, capital expenses are expected to exceed budget by 4 percent, and overall expenses will exceed revenues by about \$9.6 million after \$275 million in debt issuance. For the Wastewater System, total revenues, including non-rate revenue, are expected to exceed budget by 4 percent, operating expenses are expected to be 3 percent less than budget, debt service is expected to be 4 percent less than budget, capital expenses are expected to exceed budget by about 28 percent, and overall expenses will exceed revenues by \$490,000, after \$27.5 million in debt issuance. He reviewed proposed staffing updates for FY 2025 and associated costs and highlighted outdated classifications that are proposed for deletion. Deleting these classification will not result in changes to staffing levels or increased costs. Next, he highlighted FY 2025 projected revenues and

budgeted expenses for the Water and Wastewater systems noting projected revenues are updated based on current expectations for both systems. Energy and chemical prices are expected to continue to increase, and while capital expenses are currently projected to be on-budget, they may exceed projections. For the Water System, after \$269.5 million in debt issuance, FY 2025 expenses are projected to exceed revenues by \$1.2 million. For the Wastewater System, revenues are projected to be less than expenses. After \$29.4 million in debt issuance, slight growth in cash is projected. The 8.5 percent rate increases adopted by the Board in June 2023 for both systems remain adequate to fund expenses and provide for long-term financial stability. The rates remain in-line with peer agencies and affordable under the proposed FY 2025 Key Performance Indicators (KPIs) for affordability. He discussed how FY 2025 water rate increases and the increase in the annual Wet Weather Facilities Charge would impact customer bills and said no changes are proposed to the FY 2025 Board-approved budget appropriations of \$1.2 billion for the Water System and \$230.5 million for the Wastewater System. Mr. Feldman addressed Board questions about more accurate projections for future capital expenditures.

Special Assistant to the General Manager Kelly A. Zito reviewed the FY 2024/2025 sponsorship plan. The District sponsors about 170 events and organizations that support EBMUD's mission and maintains community memberships that function as conduits to local businesses and community organizations. EBMUD is a member agency of all 28 local business associations and chambers of commerce in the service area. She discussed the benefits from sponsoring local and community events, and the criteria used to determine event participation and use of the Water on Wheels trailer. Ms. Zito responded to Board questions regarding the staffing needed to participate in the various monthly meetings of the 28 local business, associations, and chambers of commerce, and the overall budget for the sponsorship plan.

Next, Mr. Feldman reviewed proposed revisions to FY 2025 non-Proposition 218 rates, charges and fees. He discussed the proposed updates for the System Capacity Charge (SCC) schedule based on the 2021 SCC study and the Wastewater Capacity Fee (WCF) schedule based on the 2019 WCF study. Both charges will see a slight decrease from FY 2024 and will be effective July 1, 2024. He discussed impacts to single-family residential, multi-family residential, and non-residential customers from the updated SCCs and WCFs. Increases are also proposed for the following: Account Establishment Charges (Schedule B); Special Services Charges (Schedule C); Installation Charges: Water Service, Private Fire Service, Public Fire Hydrant, Water Main Extension (Schedules D, E, F, and G); Public Records Act, Real Estate Fees, Recreation Use Fees; and Wastewater Fees (Wastewater Schedules C, D, E, F, H). Revisions are also proposed for sections 1 and 29 of the Regulations Governing Water Service.

Manager of Watershed and Recreation Charles C. Beckman presented information on the the history and current status of the District's three mobilehome parks in the Camanche Recreation Area. He explained how mobilehome park space rents are determined and provided a comparison of Camanche mobilehome park space rents with other parks in Calaveras and Amador counties. The Camanche Regional Park Advisory Board (CRPAB) has recommended the District continue utilizing the U.S. Department of Housing and Urban Development (HUD) Fair Market Rents (FMR) for Amador and Calaveras counties to determine annual mobilehome space rent changes, but to include a cap of 5 percent and a floor of 2 percent, effective by July 1, 2024 in response to the 12.5 percent increase that went into effect February 1, 2024. Mr. Beckman discussed revenue received from the parks over the past five years and discussed maintenance fees managed jointly by the District and concessionaire to

maintain and improve recreation amenities. Capital improvements needed for the mobilehome parks could exceed \$4.7 million based on a previous engineer's estimate and long-term improvements attributable to the parks must be funded by the mobilehome owners. An upcountry value engineering and rate study is underway and will be completed in early 2025. Staff has been exploring housing assistance programs for mobilehome owners as the District cannot use East Bay ratepayer funds to subsidize housing costs. Staff will continue exploring these programs and share information with the mobilehome owners. Staff does not recommend revising the rent formula or adjusting the 12.5 percent increase. The Board discussed the information presented and asked questions about the needed capital improvements and how tenant issues are addressed. Staff confirmed that the District's Federal Energy Regulatory Commission license requires recreation services but does not include mobilehome parks.

- Director Linney left the meeting at 10:19 a.m. and returned at 10:20 a.m.

Principal Management Analyst Nathan P. Hood presented the FY 2025/2026 Key Performance Indicators (KPIs) noting they have been substantially updated since the first Strategic Plan was established. The KPIs have been restructured, numbered for ease of reference, and are being measured using leading and lagging indicators. There were 91 KPIs in FY 2024 and 65 for FY 2025/2026. Mr. Hood reported while 39 KPIs were removed, there is overlap in some, several were combined, and 24 are new. He reviewed the Strategic Plan goals and discussed the goals that do not currently include a leading and/or lagging indicator. Staff will begin measuring the FY 2025 KPIs starting July 1 and report on outcomes in late calendar year 2025. Mr. Hood and General Manager Clifford C. Chan responded to Board questions on the intent of some of the updated KPIs, text revisions, and adding KPIs to measure employee recognition and diversity, equity, and inclusion efforts.

Manager of Budget Samuel A. Feldman summarized next steps and said the Board will consider adopting non-Proposition 218 rates and charges as well as appropriations and the position resolution for FY 2025 at its meeting on June 11.

- Addressing the Board were the following: 1) Butch Carter, representing the Camanche Mobilehome Park renters commented on the staff presentation and the appeals process for the Board to reconsider the 12.5 percent mobilehome park rent increase. He asked the Board to consider the recommendation from the Camanche Regional Park Advisory Board for the District to continue using the HUD FMR to determine annual rent changes but to include a cap of 5 percent and a floor of 2 percent; and 2) Eric Larsen, President, AFSCME Local 444, commented on more granular metrics for KPI #63 (Training Hours) and more training opportunities for frontline workers.

General Manager Clifford C. Chan commented on options for the Board to consider in response to Mr. Carter's requests noting there will be other capital costs associated with improvements to the water and wastewater systems at the site. Once the upcountry value engineering and rate study is completed, additional fee increases for the Camanche mobilehome parks will need to be determined, as the capital costs cannot be covered by East Bay ratepayers.

The Board thanked the speakers and staff for the information and requested the following:

- A list of active capital improvement projects
- A list of District community sponsorships and memberships
- Current staffing and annual budget (including labor costs) for the Public Affairs Office
- Identify ways to expand outreach efforts
- History of rent increases for the Camanche mobilehome park
- Information on balancing long-term capital needs at the Camanche mobilehome park with fees charged to renters
- Include a reference to the relevant KPI(s) in staff reports to the Board when applicable
- KPI updates
  - o For each KPI, add performance from previous fiscal year where available
  - o KPI #35 - change measurements in target section from CCF to gallons
  - o KPI #39 - #41 - change leading indicator language from “number of” to “percent of”
  - o Add a KPI to measure employee recognition efforts
  - o Add KPIs related to internal and external diversity, equity and inclusion efforts
  - o Consider additional KPIs related to training hours and employee development

## **ADJOURNMENT**

President McIntosh adjourned the Special Meeting at 11:13 a.m.

SUBMITTED BY:

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Rischa S. Cole, Secretary of the District

APPROVED: June 11, 2024

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Lesa R. McIntosh, President of the Board

**MINUTES**

**Tuesday, May 28, 2024  
East Bay Municipal Utility District  
Board of Directors  
375 Eleventh Street  
Oakland, California**

**Regular Closed Session Meeting**

President Lesa R. McIntosh called to order the Regular Closed Session Meeting of the Board of Directors at 11:16 a.m. in the Administration Building Boardroom.

**ROLL CALL**

Directors April Chan, Luz Gómez, Andy Katz, Doug A. Linney, Marguerite Young and President Lesa R. McIntosh were present at roll call. Director William B. Patterson arrived at 11:19 a.m.

Staff participants included General Manager Clifford C. Chan and General Counsel Derek T. McDonald.

**PUBLIC COMMENT**

- Addressing the Board was Eric Larsen, President, AFSCME Local 444, who commented on solo worker safety and asked the Board to direct management to pair solo workers during their first time on a job site or whenever a worker requests to be paired for security and safety.

**ANNOUNCEMENT OF CLOSED SESSION AGENDA**

President McIntosh announced the closed session agenda and the Board convened to Administration Building Conference Room 8 for discussion.

**Regular Business Meeting**

President Lesa R. McIntosh called to order the Regular Business Meeting of the Board of Directors at 1:31 p.m. in the Administration Building Boardroom.

**ROLL CALL**

Directors April Chan, Luz Gómez, Andy Katz, Doug A. Linney, William B. Patterson, Marguerite Young, and President Lesa R. McIntosh were present at roll call.

Staff participants included General Manager Clifford C. Chan, General Counsel Derek T. McDonald, and Secretary of the District Rischa S. Cole.

**BOARD OF DIRECTORS**

President McIntosh led the pledge of allegiance.

### **Recognizing Pride Month and EBMUD's Raining Pride Affinity Group**

Director Marguerite Young recognized the District's Raining Pride Affinity Group for planning events in celebration and observation of Pride Month and for their dedication to fostering diversity and inclusivity which aligns with EBMUD's core values, enriches the workplace, and creates a more welcoming environment. She noted this year's events will kickoff with a performance from the Oakland Gay Choir on June 3 and highlighted other planned events. On behalf of the Board, Director Young thanked Raining Pride and expressed support for their work.

### **ANNOUNCEMENTS FROM CLOSED SESSION**

There were no announcements required from closed session.

### **PUBLIC COMMENT**

- Addressing the Board were the following: 1) Arvind Mallaya, Neighbors of Acalanes Ridge, expressed opposition to the Walnut Creek Water Treatment Plant Pretreatment Project, commented on project impacts and safety issues, and asked the Board to consider the alternative to place the project at the District's Bixler facility; 2) Greg Alcaraz, Neighbors of Acalanes Ridge, expressed opposition to the Walnut Creek Water Treatment Plant Pretreatment Project, commented on the project Draft Environmental Impact Report (EIR), and urged the Board to consider the Bixler alternative; 3) Norman Matloff, Neighbors of Acalanes Ridge, commented on traffic disruption from the project and asked the Board to consider the Bixler alternative; and 4) Julia Jackson, Neighbors of Acalanes Ridge, commented on documents she provided to the Board and issues with the project Draft EIR. She expressed opposition to the Walnut Creek Water Treatment Plant Pretreatment Project and urged the Board to consider the Bixler alternative and to postpone the proposed project.

General Manager Clifford C. Chan noted staff has been discussing the Walnut Creek Water Treatment Plant Pretreatment Project for a number of years and has assessed and eliminated the Bixler facility as an alternative location. The Board will receive information this week that further explains why the Bixler facility is not an alternative. On June 11, the Planning Committee will receive a project update, and the Board will be asked to certify the Final EIR and approve the project.

### **CONSENT CALENDAR**

- Item 14 was pulled from the Consent Calendar for separate discussion.
  - Motion by Director Young, seconded by Director Katz to approve the recommended actions for Items 1-13 on the Consent Calendar carried (7-0) by the following voice vote: (Chan, Gómez, Katz, Linney, Young, Patterson and McIntosh); NOES (None); ABSTAIN (None); ABSENT (None).
1. **Motion No. 091-24** – Approved the Regular Meeting Minutes of May 14, 2024.

2. The following correspondence was filed with the Board: **1)** Presentation entitled, “Amending the Retirement Ordinance Pertaining to Board Members’ Pension Benefits,” dated May 28, 2024; **2)** Speakers’ Bureau and Outreach Record CY24, dated May 28, 2024; **3)** Handout titled, “Bixler Alternative, Slide 22 (undated)””; and **4)** Email dated May 23, 2024 from Julia Jackson to Board of Directors regarding Opposition to Walnut Creek WCWTPP project for May 28 with attachments.
3. **Motion No. 092-24** – Awarded a contract to the lowest responsive/responsible bidder, Mountain Cascade, Inc., in an amount not to exceed \$18,216,035 for the construction of the East of Hills Facilities Demolitions and Improvements (Grizzly No. 1 & No. 2 Reservoirs, Castle Hill Reservoir, Castle Hill Regulator, Crest Radio Site, Castle Crest Road & Sydney Drive, Crest Pumping Plant, Danville Reservoir, Knife Reservoir No. 1 & Wiedemann Reservoir No. 1) Project, under Specification 2179.
4. **Motion No. 093-24** – Awarded a sole source contract beginning on or after May 28, 2024 to Shape, Inc. for supplying one Flygt pump as a spare for the existing submersible wastewater pumps at the Main Wastewater Treatment Plant Wet Weather Storage Basin for a total cost, after the addition of taxes, not to exceed \$350,000.
5. **Motion No. 094-24** – Authorized an agreement beginning on or after May 28, 2024 with Intake Screens, Inc. in an amount not to exceed \$1,248,750 for the fabrication and installation of fish screens for three surface water diversions on the lower Mokelumne River.
6. **Motion No. 095-24** – Authorized an agreement beginning on or after May 28, 2024 with Jacobs Associates, Inc. dba Delve Underground in an amount not to exceed \$1,034,000 for engineering services for the Lafayette Aqueduct No. 1 Tunnel Repairs.
7. **Motion No. 096-24** – Authorized an agreement beginning on or after May 28, 2024 with PSI Water Technologies, Inc. in an amount not to exceed \$786,535 for providing and installing a chloramine boosting station at Welle Reservoir including five years of maintenance services.
8. **Motion No. 097-24** – Authorized an agreement beginning on or after May 28, 2024 with Schweitzer Engineering Laboratories Engineering Services Inc. in an amount not to exceed \$1,320,400 for Protection Automation Control System engineering services and commissioning support.
9. **Motion No. 098-24** – Authorized an agreement beginning on or after May 28, 2024, with Window Film Depot, Inc., in an amount not to exceed \$680,510 for fabrication and installation of a new ballistics-resistant window system on the first floor of the District’s Administration Building located at 375 11<sup>th</sup> Street in Oakland, CA.
10. **Motion No. 099-24** – Authorized an amendment to the agreement previously authorized under Board Motion No. 120-21 with Woodard & Curran, Inc. to increase the agreement amount by \$47,334 to a total amount not to exceed \$300,042 and extend the agreement term to June 30, 2026 for hosting and maintaining the East Bay Plain Subbasin Data Management System.
11. **Motion No. 100-24** – Authorized an amendment to the agreement previously authorized under Board Motion No. 126-19 with Salas O’Brien Engineers, Inc., to increase the agreement amount by \$653,896 to a total amount not to exceed \$1,543,249 for additional mechanical, electrical, structural, and architectural services for three District facilities.

12. **Motion No. 101-24** – Approved the April 2024 Monthly Investment Transactions Report.
13. **Resolution No. 35398-24** – Adopting Revised Policy 4.07, Investments, And Renewing Existing Delegation Of Authority For The Management Of Investments On Behalf Of The East Bay Municipal Utility District And Its Joint Powers Authorities To The Director Of Finance As The Treasurer Of The District.
14. **Adopt a resolution to appoint Standby Officer No. 3 in Ward No. 7 for the East Bay Municipal Utility District Board of Directors.**

Director Chan thanked William Clarkson for agreeing to be Standby Office No. 3 for Ward 7 and highlighted his work and contributions to his community. Director Gómez congratulated Mr. Clarkson on the appointment. Mr. Clarkson thanked Director Chan and the Board for the opportunity. He affirmed acceptance of the role and expressed appreciation for Director Gómez's leadership.

- Motion by Director Patterson, seconded by Director Chan to approve the recommended actions for Item 14 carried (7-0) by the following voice vote: (Chan, Gómez, Katz, Linney, Young, Patterson and McIntosh); NOES (None); ABSTAIN (None); ABSENT (None).

**Resolution No. 35399-24** – Appointing William Clarkson As Standby Officer For The Board Of Directors As Standby Officer Number 3 For Ward No. 7 Under The Emergency Succession Plan For The Board Of Directors.

#### **DETERMINATION AND DISCUSSION**

15. **Appoint the Director of Engineering and Construction.**

General Manager Clifford C. Chan announced Serge V. Terentieff as the candidate for appointment to the position of Director of Engineering and Construction and highlighted Mr. Terentieff's education and experience.

- Motion by Director Young, seconded by Director Linney to approve the recommended actions for Item 15 carried (7-0) by the following voice vote: (Chan, Gómez, Katz, Linney, Young, Patterson and McIntosh); NOES (None); ABSTAIN (None); ABSENT (None).

**Resolution No. 35400-24** – Appointing Serge V. Terentieff As Director Of Engineering And Construction (*Effective June 17, 2024*).

Mr. Terentieff thanked the General Manager and the Board for the appointment and thanked Director of Engineering and Construction Olujimi O. Yoloje for his leadership.

16. **Conduct a first reading of an ordinance to amend East Bay Municipal Utility District Retirement Ordinance No. 40 to limit the pension benefits of future members of the Board of Directors. (Introduction and First Reading – Ordinance No. 376-24)**

Assistant General Counsel Lourdes M. Matthew presented the first reading of the ordinance to amend the Retirement Ordinance to limit the pension benefits of future members of the Board of



Directors. Ms. Matthews reviewed Board actions and direction provided to staff at the May 14 Regular meeting on amending the ordinance, and proposed language to limit the terminal compensation of future Board members (Directors), exclude District retirees who become Directors from participation in the Retirement System, and additional amendments to bifurcate the service of a future Director from service as a former District employee. For clarity, it was also recommended that a definition of “Director” be included in the Retirement Ordinance. Additional amendments to Section 36 of the Retirement Ordinance will further clarify the effect of the bifurcation of the service of a future Director from service as a District employee on Health Insurance Benefits. Ms. Matthew addressed Board questions regarding the amendment language and further clarifying language defining a “Director”, and confirmed staff would ensure the term “first elected” is included where needed in the second reading of the ordinance. The second reading and vote on the ordinance is scheduled for the June 11, 2024 Board meeting. The Municipal Utility District Act requires the amendments be published once a week for two successive weeks in a newspaper of general circulation in the District. The amendments would take effect July 15, 2024.

**Ordinance No. 376-24** – Conducted a first reading of an ordinance to amend East Bay Municipal Utility District Retirement Ordinance No. 40 to limit the pension benefits of future members of the Board of Directors. (*Introduction and First Reading Only*).

17. **General Manager’s Report.**

General Manager Clifford C. Chan announced the Speakers’ Bureau and Outreach Record CY24 had been provided at Board places.

**REPORTS AND DIRECTOR COMMENTS**

18. **Committee Reports.**

- Filed with the Board were the Minutes for the May 14, 2024 Planning and Legislative/Human Resources Committees.
- Chair Andy Katz reported the Finance/Administration Committee met earlier and received an update on the April 2024 Monthly Investment Transactions Report and Revisions to the Annual Investment Policy.
- President Lesa R. McIntosh announced the Board met earlier for the Mid-Cycle Budget Update Workshop where staff discussed the mid-cycle budget update; year-end projections for Fiscal Year (FY) 2024; FY 2025 staffing updates and budgets, sponsorships and memberships; non-Proposition 218 rates, charges, and fees, including System Capacity Charges; Water Service Regulations; Camanche Mobilehomes; and Key Performance Indicators for FY 2025 and FY 2026.

19. **Other Items for Future Consideration.**

None.

20. **Director Comments.**

- Director Gómez thanked staff for working with constituents regarding the Walnut Creek Water Treatment Plant Pretreatment Project, and for assisting at the Lafayette City Council meeting later tonight.
- Director Linney reported attending the West Oakland Liaison Group annual meeting in Oakland on May 16 and thanked staff for their support. He said it was a great opportunity to hear feedback from the community and that the District should continue holding these meetings.
- Director Patterson announced the passing of Dr. Donald Godbold, retired chancellor of Peralta Community College District and former President of Merritt College and requested a proclamation for Dr. Godbold at the June 11 Board meeting. He also thanked staff for the emails and cards acknowledging his birthday.
- Director Young reported Board members received results from the investigation into potential ethics violations by former Board member John Coleman. She asked for this matter be calendared for the June 11 Board meeting to hear the findings and for the Board to consider actions in response to the findings.
- President McIntosh announced that she will be retiring from the Board at the end of her term and will not seek reelection. She announced she is endorsing Joey D. Smith for the Board seat in Ward 1.
- Directors Chan and Katz had no reports.

**ADJOURNMENT**

President McIntosh announced that each year, the District honors its employees and the contributions they make to the District. Today's meeting will be closed in honor of those employees and retirees who have passed away in the last year. The names of these employees were displayed onscreen while the Board and others in attendance observed a moment of silence.

President McIntosh adjourned the meeting at 2:31 p.m.

SUBMITTED BY:

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Rischa S. Cole, Secretary of the District

APPROVED: June 11, 2024

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Lesa R. McIntosh, President of the Board

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# BOARD ACTION

|                |    |               |               |
|----------------|----|---------------|---------------|
| Agenda Number: | 3. | Meeting Date: | June 11, 2024 |
|----------------|----|---------------|---------------|

**TITLE** **AS-NEEDED SCAFFOLDING FOR DIGESTERS AT THE MAIN WASTEWATER TREATMENT PLANT**

**ACTION**  Motion:  Resolution:  Ordinance:

**RECOMMENDED ACTION** Authorize an agreement beginning on or after June 11, 2024, with American Industrial Scaffolding, Inc. (AIS) for three years, with one option to renew for an additional two-year period for a total amount, including option years, not to exceed \$643,000 for as-needed scaffolding installation, rental, and removal at the Main Wastewater Treatment Plant (MWWTP).

**SUMMARY** Digester coatings must be inspected prior to warranty expiration periods, and scaffolding is required to inspect the coatings and general condition of the interiors. Multiple digesters are scheduled to be inspected over the next five years, and this contract will allow timely installation of scaffolding prior to warranty expiration dates for each digester.


**DISCUSSION** There are 11 digesters at the District’s MWWTP. The District inspects the interior condition of the digesters on a regular basis. The interior digester walls are 45 feet high, requiring scaffolding to facilitate inspections and repairs. Up to six digesters will be taken out of service for coating inspection over the next three years, with more inspections necessary in subsequent years. Inspections must be staggered to maintain sufficient digester capacity at all times.

The services contracted for in the agreement cannot be satisfactorily performed under the District civil service and therefore contracting out is proper.

This project supports the District’s Long-Term Infrastructure Investment Strategic Plan goal.

**SERVICE PROVIDER SELECTION** A project-specific request for proposals for scaffolding installation, rental, and removal was sent to three firms and two proposals were received. AIS was selected because it submitted the lowest cost proposal and demonstrated the most expertise in delivering high-quality projects to multiple entities, including other public agencies.

Work under this agreement is subject to the payment of current prevailing wages according to determinations for each craft as established by the Director of the Department of Industrial Relations (DIR) of the State of California. AIS is licensed to perform work in California and is not on the State DIR debarment list. AIS and its listed subcontractors are properly registered with the State DIR.

|  |  |                          |   |
|--|--|--------------------------|---|
| <b>Originating Department:</b><br>Wastewater | <b>Department Director or Manager:</b><br>Amit K. Mutsuddy | <b>CEP Forms?</b><br>Yes | <b>Board Action Type:</b><br>General Services   |
| <b>Funds Available:</b><br>FY2024/2025       | <b>Budget Coding:</b><br>21-927-9211500-53110              |                          | <b>Approved:</b><br> |
| <b>Attachments:</b><br>P-035; P-061          |  |                          |   |

|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | As-Needed Scaffolding for Digesters at the Main Wastewater Treatment Plant | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

**SUSTAINABILITY**

**Economic**

The Fiscal Year 2024/2025 adopted operating budget includes funding for the first two years of this multi-year agreement. Funding for the additional years will be considered as part of the associated budget development process.

**Social**

Local 444 was notified of this agreement on January 25, 2024, and did not raise any specific issues related to this agreement.

**Environmental**

Scaffolding services included in this agreement will allow the District to monitor the condition of the digester interiors, reducing the potential for permit violations and associated negative environmental impacts.

**ALTERNATIVES**

**Do not authorize this agreement.** This alternative is not recommended because the District needs scaffolding to properly assess the coatings and condition of digester interiors.

**Perform the work with District forces.** This alternative is not recommended because the District lacks the equipment and design experience necessary to install the required scaffolding.

I:\Sec\2024 Board Related Items\061124 Board Agenda Items\WW – As Needed Scaffolding for Digesters at the MWWTP.docx



# CONTRACT EQUITY PROGRAM SUMMARY (P-035)

This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

|   |  |  |                  |  |                    |                                       |                          |                                   |                        |   |      |
|---|--|--|------------------|--|--------------------|---------------------------------------|--------------------------|-----------------------------------|------------------------|---|------|
| <b>TITLE</b><br><b>General Services Agreement</b><br>As Needed Scaffolding for Digesters at the Main Wastewater Treatment Plant   |  |  |                  |  |                    | <b>DATE:</b><br>May 22, 2024          |                          |                                   |                        |   |      |
| <b>CONTRACTOR:</b><br>American Industrial Scaffolding, Inc.<br>Concord, CA  |  |  |                  | Local Business/<br>Small Business                        |                    | <b>PERCENTAGE OF CONTRACT DOLLARS</b> |                          |                                   |                        |   |      |
| <b>BID/PROPOSER'S PRICE:</b><br>\$643,000 *   |  | <b>FIRM'S OWNERSHIP</b><br>Ethnicity: White      Gender: Men |                  | <b>White Men</b><br>25%                                  |                    | <b>White Women</b><br>6%              |                          | <b>Ethnic Minorities</b><br>25%   |                        | <b>Contracting Objectives</b><br>100.0%<br>0.0%<br>0.0% |      |
| <b>CONTRACT EQUITY PARTICIPATION</b>  |  |  |                  |  |                    |                                       |                          |                                   |                        |   |      |
| <b>COMPANY NAME</b>   |  | <b>ESTIMATED AMOUNT</b>                                      | <b>ETHNICITY</b> | <b>GENDER</b><br>M      W                                |                    | <b>CONTRACTING PARTICIPATION</b>      |                          |                                   |                        |   |      |
| <b>PRIMES:</b><br>American Industrial Scaffolding, Inc.   |  | \$643,000  | White            | x  |                    | 100.0%                                |                          |                                   |                        |   |      |
| <b>SUBS:</b><br>None  |  |  |                  |  |                    |                                       |                          |                                   |                        |   |      |
| <b>TOTAL</b>  |  | \$643,000  |                  |  |                    | 100.0%                                | 0.0%                     | 0.0%                              | 0.0%                   | 0.0%  | 0.0% |
| <b>CONTRACTOR'S WORKFORCE PROFILE (From P-025 Form)</b>   |  |  |                  |  |                    |                                       |                          |                                   |                        |   |      |
|   |  |  | <b>White Men</b> |  | <b>White Women</b> |                                       | <b>Ethnic Minorities</b> |                                   | <b>Total Employees</b> |   |      |
| <b>No. of Employees:</b>  |  |  | 10               |  | 2                  |                                       | 61                       |                                   | 73                     |   |      |
| <b>Percent of Total Employees:</b>  |  |  | 13.7%            |  | 2.7%               |                                       | 83.6%                    |                                   |                        |   |      |
| <b>MSA Labor Market %:</b>  |  |  | 39.0%            |  | 33.7%              |                                       | 27.2%                    |                                   |                        |   |      |
| <b>MSA Labor Market Location:</b>   |  |  | Contra Costa     |  |                    |                                       |                          |                                   |                        |   |      |
| <b>COMMENTS</b>   |  |  |                  |  |                    |                                       |                          |                                   |                        |   |      |
| <b>Contract Equity Participation:</b> 100% White Men participation.<br><b>Contract Duration:</b> Three-years, with one option to renew for an additional two-year periods<br><br>Total not to exceed: \$643,000 |  |  |                  |  |                    |                                       |                          |                                   |                        |   |      |
| <b>Workforce Profile &amp; Statement of Nondiscrimination Submitted</b>   |  |  |                  | <b>Good Faith Outreach Efforts Requirement Satisfied</b> |                    |                                       |                          | <b>Award Approval Recommended</b> |                        |   |      |
| NA  |  |  |                  | NA   |                    |                                       |                          |                                   |                        |   |      |







|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | General Security Guard Services Agreement | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

be absorbed within the existing budget appropriation. Funding for the additional years will be considered as part of the associated budget development process.

**Social**

This type of work is not performed by District forces and consequently union notification was not required.

ALTERNATIVES

**Do not authorize the agreement.** This alternative is not recommended because it would limit the District’s ability to provide timely and necessary security to District assets and employees.

**Use District staff to provide security.** This alternative is not recommended because security is not a core District staff function and staff do not possess the required State of California licensing and training to be security guards.



# CONTRACT EQUITY PROGRAM SUMMARY (P-035)

This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

|  |  |  |                  |  |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |
|--|--|--|------------------|--|--------------------|--------------------------------------|--------------------------|-----------------------------------|------------------------|--------------------------|------------------|---------------------------------|--|------------------------------|--|
| <b>TITLE</b><br><b>General Services Agreement</b><br>General Security Guard Services Agreement   |  |  |                  |  |                    | <b>DATE:</b><br>May 21, 2024         |                          |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>CONTRACTOR:</b><br>GardaWorld Security Services<br>St. Louis, MO  |  |  |                  | <b>PERCENTAGE OF CONTRACT DOLLARS</b>                    |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>BID/PROPOSER'S PRICE:</b><br>\$39,900,192 *   |  | <b>FIRM'S OWNERSHIP</b><br>Ethnicity: Foreign      Gender: - |                  | <b>White Men</b><br>25%                                  |                    | <b>Contracting Objectives</b><br>25% |                          | <b>Participation</b><br>0.0%      |                        | <b>White Women</b><br>6% |                  | <b>Ethnic Minorities</b><br>25% |  | <b>Participation</b><br>0.0% |  |
| <b>CONTRACT EQUITY PARTICIPATION</b>   |  |  |                  |  |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>COMPANY NAME</b>  |  | <b>ESTIMATED AMOUNT</b>                                      | <b>ETHNICITY</b> | <b>GENDER</b><br>M      W                                |                    | <b>CONTRACTING PARTICIPATION</b>     |                          |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>PRIME:</b><br>GardaWorld Security Services  |  | \$39,900,192   | Foreign          |  |                    | White-Men                            | White-Women              | Ethnic Minorities                 | Unclassified           | Publicly Held Corp.      | Gov't/Non Profit | Foreign                         |  |                              |  |
| <b>SUBS:</b><br>UniPro International   |  | TBD  | White            | X  |                    |                                      |                          |                                   |                        |                          |                  | 100.0%                          |  |                              |  |
| <b>TOTAL</b>   |  | \$39,900,192   |                  |  |                    | 0.0%                                 | 0.0%                     | 0.0%                              | 0.0%                   | 0.0%                     | 0.0%             | 100.0%                          |  |                              |  |
| <b>CONTRACTOR'S WORKFORCE PROFILE (From P-025 Form)</b>  |  |  |                  |  |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |
|  |  |  | <b>White Men</b> |  | <b>White Women</b> |                                      | <b>Ethnic Minorities</b> |                                   | <b>Total Employees</b> |                          |                  |                                 |  |                              |  |
| <b>No. of Employees:</b>   |  |  | 1,876            |  | 689                |                                      | 11,138                   |                                   | 13,703                 |                          |                  |                                 |  |                              |  |
| <b>Percent of Total Employees:</b>   |  |  | 13.7%            |  | 5.0%               |                                      | 81.3%                    |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>MSA Labor Market %:</b>   |  |  | 39.0%            |  | 33.7%              |                                      | 27.2%                    |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>MSA Labor Market Location:</b>  |  |  | United States    |  |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>COMMENTS</b>  |  |  |                  |  |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>Contract Equity Participation:</b> Zero Contract Equity participation since firm is Foreign Owned.<br><b>Contract Duration:</b> Three years, with two options to renew for additional one -year periods<br><br>*Total not to exceed: \$39,900,192 |  |  |                  |  |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |
| <b>Workforce Profile &amp; Statement of Nondiscrimination Submitted</b>  |  |  |                  | <b>Good Faith Outreach Efforts Requirement Satisfied</b> |                    |                                      |                          | <b>Award Approval Recommended</b> |                        |                          |                  |                                 |  |                              |  |
| NA   |  |  |                  | NA   |                    |                                      |                          |                                   |                        |                          |                  |                                 |  |                              |  |



## AFFIRMATIVE ACTION SUMMARY (P-061)

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

| Title:<br><b>General Security Guard Services Agreement</b>  |                          | Ethnic Minority Percentages From U.S. Census Data |  |       |                         |       |         |         |       |  |
|---|--------------------------|---|--|-------|-------------------------|-------|---------|---------|-------|--|
|   |                          |   | B  | H     | A/PI                    | AI/AN | TOTAL   |         |       |  |
| <b>General Services Agreement</b>   |                          | DATE:<br>5/21/2024                                | <b>National</b>                                |       | 10.5                    | 10.7  | 3.7     | 0.7     | 27.3  |  |
|   |                          |   | <b>9 Bay Area Counties</b>                     |       | 5.5                     | 16.2  | 14.2    | 0.4     | 39.9  |  |
|   |                          |   | <b>Alameda/CC Counties</b>                     |       | 10.7                    | 15.6  | 15.4    | 0.5     | 46.2  |  |
| R=Recmmd<br>P=Prime S=Sub   | Composition of Ownership | <b>Number of Ethnic Minority Employees</b>        |  |       |                         |       |         |         |       |  |
| Company Name, Owner/Contact Person, Address, and Phone Number   |                          |   | B  | H     | A/PI                    | AI/AN | TOTAL   | PERCENT | MSA % |  |
| <b>RP</b>   | <b>Foreign</b>           | <b>Company Wide</b>                               | 7,312  | 1,750 | 449                     | 202   | 9,713   | 70.9%   | 27.2% |  |
| GardaWorld Security Services<br>Grant Thompson<br>1699 S. Hanley Road<br>St. Louis, MO 63144<br><br>314-644-1974  |                          | Manager/Prof                                      | 50   | 21    | 2                       | 4     | 77      | 43.0%   |       |  |
|   |                          | Technical/Sales                                   | 0  | 0     | 0                       | 0     | 0       | 0.0%    |       |  |
|   |                          | Clerical/Skilled                                  | 20   | 24    | 5                       | 0     | 49      | 0.0%    |       |  |
|   |                          | Semi/Unskilled                                    | 7,242  | 1,705 | 442                     | 198   | 9,587   | 71.3%   |       |  |
|   |                          | <b>Bay Area</b>                                   | 185  | 179   | 88                      | 12    | 464     | 81.1%   | 39.9% |  |
|   |                          | AA Plan on File: <b>NA</b>                        | Date of last contract with District: <b>NA</b> |       |                         |       |         |         |       |  |
|   |                          | Co. Wide MSA: <b>USA</b>                          | # Employees-Co. Wide: <b>13,703</b>            |       | Bay Area: <b>572</b>    |       |         |         |       |  |
| <b>S</b>  | <b>WM</b>                | INFORMATION NOT PROVIDED                          |  |       |                         |       |         |         |       |  |
| Unipro International<br>Sari Frei<br>390 Nye Ave<br>Irvington, NJ 07111<br><br>973-577-1300   |                          |   |  |       |                         |       |         |         |       |  |
|   |                          |   |  |       |                         |       |         |         |       |  |
|   |                          |   |  |       |                         |       |         |         |       |  |
|   |                          |   |  |       |                         |       |         |         |       |  |
| <b>P</b>  | <b>WM: LBE</b>           | <b>Company Wide</b>                               | 106,500  | 5,990 | 4,653                   | 602   | 117,745 | 44.6%   | 48.4% |  |
| Universal Protection Service, LP dba Allied Security Services<br>Mindy Grinde<br>333 Hegenberger Road, Suite 250<br>Oakland, CA 94621<br><br>510-562-7606 |                          | Manager/Prof                                      | 1,966  | 1,559 | 373                     | 62    | 3,960   | 40.1%   |       |  |
|   |                          | Technical/Sales                                   | 24   | 31    | 10                      | 2     | 67      | 22.5%   |       |  |
|   |                          | Clerical/Skilled                                  | 1,466  | 495   | 147                     | 16    | 2,124   | 50.0%   |       |  |
|   |                          | Semi/Unskilled                                    | 103,044  | 3,905 | 4,123                   | 522   | 111,594 | 44.7%   |       |  |
|   |                          | <b>Bay Area</b>                                   | 3693   | 4231  | 2778                    | 148   | 10,850  | 79.1%   | 39.9% |  |
|   |                          | Co. Wide MSA: <b>Alameda/Contra Costa</b>         | # Employees-Co. Wide: <b>#####</b>             |       | Bay Area: <b>13,721</b> |       |         |         |       |  |
| <b>P</b>  | <b>WM: LBE</b>           | <b>Company Wide</b>                               | 1,477  | 1,583 | 988                     | -     | 4,048   | 82.9%   | 38.5% |  |
| Securitas Security Services USA, Inc.<br>Nathan Coyle<br>1800 Sutter Street, Suite 800<br>Concord, CA 94520<br><br>510-567-2164                           |                          | Manager/Prof                                      | 0  | 0     | 0                       | 0     | -       | NA      |       |  |
|   |                          | Technical/Sales                                   | 0  | 0     | 0                       | 0     | -       | NA      |       |  |
|   |                          | Clerical/Skilled                                  | 25   | 47    | 33                      | 0     | 105     | 78.4%   |       |  |
|   |                          | Semi/Unskilled                                    | 1,452  | 1,536 | 955                     | 0     | 3,943   | 83.0%   |       |  |
|   |                          | <b>Bay Area</b>                                   | 1477   | 1583  | 988                     | -     | 4,048   | 82.9%   | 39.9% |  |
|   |                          | Co. Wide MSA: <b>Contra Costa</b>                 | # Employees-Co. Wide: <b>4,884</b>             |       | Bay Area: <b>4,884</b>  |       |         |         |       |  |
| <b>P</b>  | <b>EMM-B: LBE</b>        | <b>Company Wide</b>                               | 1  | -     | -                       | -     | 1       | 100.0%  | 47.8% |  |
| Tutelage Security<br>Rodney Kelley<br>2615 Kingsland Avenue<br>Oakland, CA 94619<br><br>510-390-6155  |                          | Manager/Prof                                      | 1  | 0     | 0                       | 0     | 1       | 100.0%  |       |  |
|   |                          | Technical/Sales                                   | 0  | 0     | 0                       | 0     | -       | 0.0%    |       |  |
|   |                          | Clerical/Skilled                                  | 0  | 0     | 0                       | 0     | -       | 0.0%    |       |  |
|   |                          | Semi/Unskilled                                    | 0  | 0     | 0                       | 0     | -       | 0.0%    |       |  |
|   |                          | <b>Bay Area</b>                                   | 1  | -     | -                       | -     | 1       | 100.0%  | 39.9% |  |
|   |                          | Co. Wide MSA: <b>Oakland</b>                      | # Employees-Co. Wide: <b>1</b>                 |       | Bay Area: <b>1</b>      |       |         |         |       |  |

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and AI/AN=American Indian/Alaskan Native)



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|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | Occupied Facility Construction Management and Inspection Services | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

## SUSTAINABILITY

**Economic**

Funding for this agreement is available in the Fiscal Year 2024 and 2025 adopted capital budget for both Building Facilities Improvements and Security Improvements.

**Social**

Locals 2019 and 21 were notified of this agreement on April 23, 2023, and on May 2, 2024 and did not raise any specific issues related to this agreement.

**Environmental**

Each of the three projects is exempt from the California Environmental Quality Act (CEQA) per Section 15061.b.3 and Section 15301 of the CEQA Guidelines.

## ALTERNATIVES

**Select a different consultant to do the work.** This alternative is not recommended because MCK presented the best overall qualifications.

**Perform the work with District forces.** This alternative is not recommended because District forces are fully committed to managing construction of higher priority major capital renewal.

**Do not proceed with the work.** This alternative is not recommended because the three specific occupied facilities projects are needed to ensure employee safety and reliable operation of each of the facilities.

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# CONTRACT EQUITY PROGRAM SUMMARY (P-035)

This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

|  |  |                         |                  |  |          |                                       |                    |                                   |                     |                            |                         |                |
|--|--|-------------------------|------------------|--|----------|---------------------------------------|--------------------|-----------------------------------|---------------------|----------------------------|-------------------------|----------------|
| <b>TITLE</b><br><b>Professional Services Agreement</b><br>Occupied Facility Construction Management and Inspection Services  |  |                         |                  |  |          | <b>DATE:</b><br>May 29, 2024          |                    |                                   |                     |                            |                         |                |
| <b>CONTRACTOR:</b><br>MCK Americas, Inc.<br>San Francisco, CA  |  |                         |                  | Small Business   |          | <b>PERCENTAGE OF CONTRACT DOLLARS</b> |                    |                                   |                     |                            |                         |                |
|  |  |                         |                  |  |          | <b>Availability Group</b>             |                    | <b>Contracting Objectives</b>     |                     | <b>Participation</b>       |                         |                |
| <b>BID/PROPOSER'S PRICE:</b>   |  | <b>FIRM'S OWNERSHIP</b> |                  |  |          | <b>White Men</b>                      |                    | <b>25%</b>                        |                     | <b>95.2%</b>               |                         |                |
|  |  | <b>Ethnicity</b>        |                  | <b>Gender</b>  |          | <b>White Women</b>                    |                    | <b>6%</b>                         |                     | <b>0.0%</b>                |                         |                |
| \$1,213,597 *  |  | White                   |                  | Men  |          | <b>Ethnic Minorities</b>              |                    | <b>25%</b>                        |                     | <b>4.8%</b>                |                         |                |
| <b>CONTRACT EQUITY PARTICIPATION</b>   |  |                         |                  |  |          |                                       |                    |                                   |                     |                            |                         |                |
| <b>COMPANY NAME</b>  |  | <b>ESTIMATED AMOUNT</b> | <b>ETHNICITY</b> | <b>GENDER</b>  |          | <b>CONTRACTING PARTICIPATION</b>      |                    |                                   |                     |                            |                         |                |
|  |  |                         |                  | <b>M</b>   | <b>W</b> | <b>White-Men</b>                      | <b>White-Women</b> | <b>Ethnic Minorities</b>          | <b>Unclassified</b> | <b>Publicly Held Corp.</b> | <b>Gov't/Non Profit</b> | <b>Foreign</b> |
| <b>PRIMES:</b><br>MCK Americas, Inc.   |  | \$1,155,917             | White            | x  |          | 95.2%                                 |                    |                                   |                     |                            |                         |                |
| <b>SUBS:</b><br>Montez Group Incorporated  |  | \$48,230                | Hispanic         | x  |          |                                       |                    | 4.0%                              |                     |                            |                         |                |
| Louie Consulting Services  |  | \$9,450                 | Asian            |  | x        |                                       |                    | 0.8%                              |                     |                            |                         |                |
| <b>TOTAL</b>   |  | \$1,213,597             |                  |  |          | 95.2%                                 | 0.0%               | 4.8%                              | 0.0%                | 0.0%                       | 0.0%                    | 0.0%           |
| <b>CONTRACTOR'S WORKFORCE PROFILE (From P-025 Form)</b>  |  |                         |                  |  |          |                                       |                    |                                   |                     |                            |                         |                |
|  |  | <b>White Men</b>        |                  | <b>White Women</b>                                       |          | <b>Ethnic Minorities</b>              |                    | <b>Total Employees</b>            |                     |                            |                         |                |
| <b>No. of Employees:</b>   |  | 14                      |                  | 3  |          | 15                                    |                    | 32                                |                     |                            |                         |                |
| <b>Percent of Total Employees:</b>   |  | 43.8%                   |                  | 9.4%   |          | 46.9%                                 |                    |                                   |                     |                            |                         |                |
| <b>MSA Labor Market %:</b>   |  | 39.0%                   |                  | 33.7%  |          | 27.2%                                 |                    |                                   |                     |                            |                         |                |
| <b>MSA Labor Market Location:</b>  |  | United States           |                  |  |          |                                       |                    |                                   |                     |                            |                         |                |
| <b>COMMENTS</b>  |  |                         |                  |  |          |                                       |                    |                                   |                     |                            |                         |                |
| <b>Contract Equity Participation:</b> 95.2% White Men and 4.8% Ethnic minority participation.<br><b>Contract Duration:</b> NA<br><br>*Total not to exceed: \$1,213,597 |  |                         |                  |  |          |                                       |                    |                                   |                     |                            |                         |                |
| <b>Workforce Profile &amp; Statement of Nondiscrimination Submitted</b>  |  |                         |                  | <b>Good Faith Outreach Efforts Requirement Satisfied</b> |          |                                       |                    | <b>Award Approval Recommended</b> |                     |                            |                         |                |
| NA   |  |                         |                  | NA   |          |                                       |                    |                                   |                     |                            |                         |                |



## AFFIRMATIVE ACTION SUMMARY (P-061)

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

| Title:<br><b>Occupied Facility Construction Management and Inspection Services</b>  |                          | Ethnic Minority Percentages From U.S. Census Data |  |      |      |       |                     |         |       |
|---|--------------------------|---|--|------|------|-------|---------------------|---------|-------|
|   |                          |   | B  | H    | A/PI | AI/AN | TOTAL               |         |       |
| <b>Professional Services Agreement</b>  |                          | DATE:<br>5/29/2024                                | <b>National</b>                                | 10.5 | 10.7 | 3.7   | 0.7                 | 27.3    |       |
|   |                          |   | <b>9 Bay Area Counties</b>                     | 5.5  | 16.2 | 14.2  | 0.4                 | 39.9    |       |
|   |                          |   | <b>Alameda/CC Counties</b>                     | 10.7 | 15.6 | 15.4  | 0.5                 | 46.2    |       |
| R=Recmmd<br>P=Prime S=Sub   | Composition of Ownership | <b>Number of Ethnic Minority Employees</b>        |  |      |      |       |                     |         |       |
| Company Name, Owner/Contact Person, Address, and Phone Number   |                          |   | B  | H    | A/PI | AI/AN | TOTAL               | PERCENT | MSA % |
| <b>RP</b>   | <b>WM: SBE</b>           | <b>Company Wide</b>                               | 9  | 32   | 2    | 0     | 43                  | 134.4%  | 27.2% |
| MCK Americas, Inc.<br>Stephen McDevitt<br>150 Executive Park Boulevard, Suite 2150<br>San Francisco, CA 94134<br><br>415-656-3264 |                          | Manager/Prof                                      | 5  | 24   | 0    | 0     | 29                  | 120.8%  |       |
|   |                          | Technical/Sales                                   | 1  | 3    | 1    | 0     | 5                   | 0.0%    |       |
|   |                          | Clerical/Skilled                                  | 3  | 5    | 1    | 0     | 9                   | 0.0%    |       |
|   |                          | Semi/Unskilled                                    | 0  | 0    | 0    | 0     | 0                   | 0.0%    |       |
|   |                          | <b>Bay Area</b>                                   | 7  | 3    | 2    | 0     | 12                  | 52.2%   |       |
|   |                          | AA Plan on File: <b>NA</b>                        | Date of last contract with District: <b>NA</b> |      |      |       |                     |         |       |
|   |                          | Co. Wide MSA: <b>USA</b>                          | # Employees-Co. Wide: <b>32</b>                |      |      |       | Bay Area: <b>23</b> |         |       |
| <b>S</b>  | <b>EMM-H: LBE</b>        | <b>Company Wide</b>                               | 1  | 19   | 4    | -     | 24                  | 63.2%   | 39.9% |
| Montez Group Incorporated<br>Oscar Zavaleta<br>3988 Lyman Road<br>Oakland, CA 94602<br><br>(415) 430-5029                         |                          | Manager/Prof                                      | 1  | 13   | 3    | 0     | 17                  | 65.4%   |       |
|   |                          | Technical/Sales                                   | 0  | 3    | 1    | 0     | 4                   | 66.7%   |       |
|   |                          | Clerical/Skilled                                  | 0  | 3    | 0    | 0     | 3                   | 50.0%   |       |
|   |                          | Semi/Unskilled                                    | 0  | 0    | 0    | 0     | -                   | NA      |       |
|   |                          | <b>Bay Area</b>                                   | 0  | 15   | 0    | 0     | 15                  | 88.2%   |       |
|   |                          | Co. Wide MSA: <b>9 Bay Area Counties</b>          | # Employees-Co. Wide: <b>38</b>                |      |      |       | Bay Area: <b>17</b> |         |       |
| <b>S</b>  | <b>EMW-A/PI: SBE</b>     | <b>Company Wide</b>                               | -  | -    | 1    | -     | 1                   | 100.0%  | 48.3% |
| Louie Consulting Services<br>Gloria Louie<br>780 32nd Avenue<br>San Francisco, CA 94121<br><br>(415) 533-9250                     |                          | Manager/Prof                                      | 0  | 0    | 1    | 0     | 1                   | 100.0%  |       |
|   |                          | Technical/Sales                                   | 0  | 0    | 0    | 0     | -                   | NA      |       |
|   |                          | Clerical/Skilled                                  | 0  | 0    | 0    | 0     | -                   | NA      |       |
|   |                          | Semi/Unskilled                                    | 0  | 0    | 0    | 0     | -                   | NA      |       |
|   |                          | <b>Bay Area</b>                                   | -  | -    | 1    | -     | 1                   | 100.0%  |       |
|   |                          | Co. Wide MSA: <b>San Francisco</b>                | # Employees-Co. Wide: <b>1</b>                 |      |      |       | Bay Area: <b>1</b>  |         |       |
| <b>P</b>  | <b>EMW-A/PI: L/SBE</b>   | <b>Company Wide</b>                               | -  | 1    | 14   | -     | 15                  | 71.4%   | 39.9% |
| Dabri, Inc.<br>Domonique Kaur<br>1203 Preservation Parkway, Ste 201<br>Oakland, CA 94612<br><br>510 406 7159                      |                          | Manager/Prof                                      | 0  | 1    | 11   | 0     | 12                  | 66.7%   |       |
|   |                          | Technical/Sales                                   | 0  | 0    | 2    | 0     | 2                   | 100.0%  |       |
|   |                          | Clerical/Skilled                                  | 0  | 0    | 1    | 0     | 1                   | 100.0%  |       |
|   |                          | Semi/Unskilled                                    | 0  | 0    | 0    | 0     | -                   | NA      |       |
|   |                          | <b>Bay Area</b>                                   | -  | 1    | 14   | -     | 15                  | 71.4%   |       |
|   |                          | Co. Wide MSA: <b>9 Bay Area Counties</b>          | # Employees-Co. Wide: <b>21</b>                |      |      |       | Bay Area: <b>21</b> |         |       |

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and AI/AN=American Indian/Alaskan Native)



# BOARD ACTION

|                |    |               |               |
|----------------|----|---------------|---------------|
| Agenda Number: | 6. | Meeting Date: | June 11, 2024 |
|----------------|----|---------------|---------------|

**TITLE** **PINOLE CREEK TOMATO STAND FISH PASSAGE PROJECT**

**ACTION**       Motion:                                       Resolution:                                       Ordinance:

**RECOMMENDED ACTION**      Authorize an agreement beginning on or after June 11, 2024 with Restoration Design Group Inc. in an amount not to exceed \$180,000 for design and permitting services for the Pinole Creek Tomato Stand Fish Passage Project in the Pinole Creek watershed.


**SUMMARY**      This agreement is for design and permitting services for the Pinole Creek Tomato Stand Fish Passage Project. The Project will replace a perched, undersized culvert in the Pinole Creek watershed with a channel-spanning bridge to improve fish passage at the site for steelhead and resident rainbow trout. Completion of this project will allow migrating steelhead and resident rainbow trout to access quality spawning and rearing habitat on the EBMUD watershed upstream. In February 2024, EBMUD received a \$180, 000 grant from The California Wildlife Conservation Board to complete the planning, design and permitting phases of the project. This project was presented at the November 14, 2023 Planning Committee and at the December 12, 2023 Board meeting.

**DISCUSSION**      Staff is planning a fish passage project at the Tomato Stand site on Pinole Creek on EBMUD’s Pinole Valley Watershed in Contra Costa County. Pinole Creek supports a steelhead population that is listed as threatened under the federal Endangered Species Act. Remediation of this culvert will give steelhead and rainbow trout full access to approximately 1.4 miles of spawning and rearing habitat upstream of the Project on the EBMUD watershed.

Contract services will include design of a prefabricated bridge with associated concrete footings as well as grade control structures in the creek to improve fish passage conditions. The agreement will include services to obtain permits from the California Department of Fish and Wildlife, National Marine Fisheries Service, Army Corps of Engineers, and the Regional Water Quality Control Board. The project will benefit threatened Central Coast steelhead and resident rainbow trout and will help the District comply with the EBMUD East Bay Low Effect Habitat Conservation Plan (HCP).

The construction phase of the project is expected to be completed in fall 2025 by District forces using HCP capital funds. This project supports the District’s Water Quality and Environmental Protection Strategic Plan goal.

The services contracted for in the agreement cannot be satisfactorily performed under the District civil service and therefore contracting out is proper.

|   |  |                          |   |
|---|--|--------------------------|---|
| <b>Originating Department:</b><br>Water and Natural Resources | <b>Department Director or Manager:</b><br>Michael T. Tognolini | <b>CEP Forms?</b><br>Yes | <b>Board Action Type:</b><br>Professional Services  |
| <b>Funds Available:</b><br>FY 2025 Award #7000070; page 24.   | <b>Budget Coding:</b><br>11-482-2004880-53120                  |                          | <b>Approved:</b><br> |
| <b>Attachment(s):</b><br>P-035; P-061                         |  |                          |   |

|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | Pinole Creek Tomato Stand Fish Passage Project | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

**CONSULTANT SELECTION**

A request for proposals was posted on the District’s website and sent to three firms with expertise in fish passage design and permitting. Two firms submitted proposals, and these were reviewed and ranked. Restoration Design Group Inc. was selected based on their experience and ability to complete both the design and permitting aspects of the project in a timely manner.

**SUSTAINABILITY**

**Economic**

Funding for this purpose is available in the adopted FY 2025 adopted capital budget for the River and Watershed.

Grant funding has been secured from the Wildlife Conservation Board in the amount of \$180,000 for this phase of the project.

**Social**

Local 2019 was notified of this agreement on February 20, 2024 and did not raise any specific issues related to this agreement.

**Environmental**

The project will have environmental benefits including resource conservation and supports the District’s Water Quality and Environmental Protection Strategic Plan goal. The project will also help the District meet biological goals of the EBMUD East Bay Low Effect HCP.

The project is exempt from the requirements of the California Environmental Quality Act under Section 15333 because it is a small habitat restoration project.

**ALTERNATIVES**

**Perform the work with District forces.** This alternative is not recommended because District forces do not possess the expertise required by regulatory agencies to perform specialized fish passage design.

**Replace the failing culvert in kind.** This alternative is not recommended because the District is required by state regulators to address fish passage conditions at road crossings in fish-bearing streams.

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# CONTRACT EQUITY PROGRAM SUMMARY (P-035)

This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

|  |  |                         |                  |  |                    |                                       |                          |                                   |                        |                            |                         |                |
|--|--|-------------------------|------------------|--|--------------------|---------------------------------------|--------------------------|-----------------------------------|------------------------|----------------------------|-------------------------|----------------|
| <b>TITLE</b><br><b>Professional Services Agreement</b><br>Pinole Creek Tomato Stand Fish Passage Project                                   |  |                         |                  |  |                    | <b>DATE:</b><br>May 21, 2024          |                          |                                   |                        |                            |                         |                |
| <b>CONTRACTOR:</b><br>Restoration Design Group Inc.<br>Berkeley, CA  |  |                         |                  | Local Business/<br>Small Business                        |                    | <b>PERCENTAGE OF CONTRACT DOLLARS</b> |                          |                                   |                        |                            |                         |                |
|  |  |                         |                  |  |                    | <b>Availability Group</b>             |                          | <b>Contracting Objectives</b>     |                        | <b>Participation</b>       |                         |                |
| <b>BID/PROPOSER'S PRICE:</b>   |  | <b>FIRM'S OWNERSHIP</b> |                  |  |                    | <b>White Men</b>                      |                          | <b>25%</b>                        |                        | <b>59.7%</b>               |                         |                |
|  |  | <b>Ethnicity</b>        |                  | <b>Gender</b>  |                    | <b>White Women</b>                    |                          | <b>6%</b>                         |                        | <b>0.0%</b>                |                         |                |
| \$180,000 *  |  | White                   |                  | Men  |                    | <b>Ethnic Minorities</b>              |                          | <b>25%</b>                        |                        | <b>0.0%</b>                |                         |                |
| <b>CONTRACT EQUITY PARTICIPATION</b>   |  |                         |                  |  |                    |                                       |                          |                                   |                        |                            |                         |                |
| <b>COMPANY NAME</b>  |  | <b>ESTIMATED AMOUNT</b> | <b>ETHNICITY</b> | <b>GENDER</b>  |                    | <b>CONTRACTING PARTICIPATION</b>      |                          |                                   |                        |                            |                         |                |
|  |  |                         |                  | <b>M</b>   | <b>W</b>           | <b>White-Men</b>                      | <b>White-Women</b>       | <b>Ethnic Minorities</b>          | <b>Unclassified</b>    | <b>Publicly Held Corp.</b> | <b>Gov't/Non Profit</b> | <b>Foreign</b> |
| <b>PRIMES:</b><br>Restoration Design Group Inc.  |  | \$65,537                | White            | x  |                    | 36.4%                                 |                          |                                   |                        |                            |                         |                |
| <b>SUBS:</b><br>Atlas Technical Consultants, Inc.  |  | \$13,400                | Publicly Held    |  |                    |                                       |                          |                                   |                        | 7.4%                       |                         |                |
| Bellecci   |  | \$7,092                 | White            | x  |                    | 3.9%                                  |                          |                                   |                        |                            |                         |                |
| Montrose Environmental   |  | \$59,141                | Publicly Held    |  |                    |                                       |                          |                                   |                        | 32.9%                      |                         |                |
| QRS Consulting   |  | \$34,830                | White            | x  |                    | 19.4%                                 |                          |                                   |                        |                            |                         |                |
| <b>TOTAL</b>   |  | \$180,000               |                  |  |                    | 59.7%                                 | 0.0%                     | 0.0%                              | 0.0%                   | 40.3%                      | 0.0%                    | 0.0%           |
| <b>CONTRACTOR'S WORKFORCE PROFILE (From P-025 Form)</b>  |  |                         |                  |  |                    |                                       |                          |                                   |                        |                            |                         |                |
|  |  |                         | <b>White Men</b> |  | <b>White Women</b> |                                       | <b>Ethnic Minorities</b> |                                   | <b>Total Employees</b> |                            |                         |                |
| <b>No. of Employees:</b>   |  |                         | 10               |  | 0                  |                                       | 0                        |                                   | 10                     |                            |                         |                |
| <b>Percent of Total Employees:</b>   |  |                         | 100.0%           |  | 0.0%               |                                       | 0.0%                     |                                   |                        |                            |                         |                |
| <b>MSA Labor Market %:</b>   |  |                         | 39.0%            |  | 33.7%              |                                       | 27.2%                    |                                   |                        |                            |                         |                |
| <b>MSA Labor Market Location:</b>  |  |                         | United States    |  |                    |                                       |                          |                                   |                        |                            |                         |                |
| <b>COMMENTS</b>  |  |                         |                  |  |                    |                                       |                          |                                   |                        |                            |                         |                |
| <b>Contract Equity Participation:</b> 59.7% White Men participation<br><b>Contract Duration:</b> NA<br><br>*Total not to exceed: \$180,000 |  |                         |                  |  |                    |                                       |                          |                                   |                        |                            |                         |                |
| <b>Workforce Profile &amp; Statement of Nondiscrimination Submitted</b>  |  |                         |                  | <b>Good Faith Outreach Efforts Requirement Satisfied</b> |                    |                                       |                          | <b>Award Approval Recommended</b> |                        |                            |                         |                |
| NA   |  |                         |                  | NA   |                    |                                       |                          |                                   |                        |                            |                         |                |



## AFFIRMATIVE ACTION SUMMARY (P-061)

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

| Title:<br><b>Pinole Creek Tomato Stand Fish Passage Project</b>  |                  | Ethnic Minority Percentages From U.S. Census Data |  |      |                     |       |       |         |       |
|--|------------------|---|--|------|---------------------|-------|-------|---------|-------|
|  |                  | B   | H  | A/PI | AI/AN               | TOTAL |       |         |       |
| <b>Professional Services Agreement</b>   |                  | DATE:<br>5/21/2024                                |  |      |                     |       |       |         |       |
|  |                  | <b>National</b>                                   | 10.5   | 10.7 | 3.7                 | 0.7   | 27.3  |         |       |
|  |                  | <b>9 Bay Area Counties</b>                        | 5.5  | 16.2 | 14.2                | 0.4   | 39.9  |         |       |
| R=Recmmd<br>P=Prime S=Sub  |                  | Composition of Ownership                          | <b>Number of Ethnic Minority Employees</b>     |      |                     |       |       |         |       |
| Company Name, Owner/Contact Person, Address, and Phone Number  |                  |   | B  | H    | A/PI                | AI/AN | TOTAL | PERCENT | MSA % |
| <b>RP</b>  | <b>WM: L/SBE</b> | <b>Company Wide</b>                               | 0  | 0    | 0                   | 0     | 0     | 0.0%    | 27.2% |
| Restoration Design Group Inc.<br>Rich Walking<br>800 Hearst Avenue<br>Berkeley, CA 94710<br><br>510.644.2798 |                  | Manager/Prof                                      | 0  | 0    | 0                   | 0     | 0     | 0.0%    |       |
|  |                  | Technical/Sales                                   | 0  | 0    | 0                   | 0     | 0     | 0.0%    |       |
|  |                  | Clerical/Skilled                                  | 0  | 0    | 0                   | 0     | 0     | 0.0%    |       |
|  |                  | Semi/Unskilled                                    | 0  | 0    | 0                   | 0     | 0     | 0.0%    |       |
|  |                  | <b>Bay Area</b>                                   | 0  | 0    | 0                   | 0     | 0     | 0.0%    |       |
|  |                  | AA Plan on File: <b>NA</b>                        | Date of last contract with District: <b>NA</b> |      |                     |       |       |         |       |
|  |                  | Co. Wide MSA: <b>USA</b>                          | # Employees-Co. Wide: <b>10</b>                |      | Bay Area: <b>10</b> |       |       |         |       |
| <b>S</b>   | <b>PHC: LBE</b>  | INFORMATION NOT PROVIDED                          |  |      |                     |       |       |         |       |
| Atlas Technical Consultants, Inc.<br><br>2001 Crow Canyon Road, Suite 210<br>San Ramon, CA 94583             |                  |   |  |      |                     |       |       |         |       |
| <b>S</b>   | <b>PHC: LBE</b>  | INFORMATION NOT PROVIDED                          |  |      |                     |       |       |         |       |
| Bellecci<br><br>2290 Diamond Boulevard, #100<br>Concord, CA 94520  |                  |   |  |      |                     |       |       |         |       |
| <b>S</b>   | <b>PHC: LBE</b>  | INFORMATION NOT PROVIDED                          |  |      |                     |       |       |         |       |
| Montrose Environmental<br><br>1 Kaiser Plaza, #340<br>Oakland, CA 94612                                      |                  |   |  |      |                     |       |       |         |       |
| <b>S</b>   | <b>WM</b>        | INFORMATION NOT PROVIDED                          |  |      |                     |       |       |         |       |
| QRS Consulting<br><br>3380 Americana Terrace<br>Boise, ID 83706  |                  |   |  |      |                     |       |       |         |       |
| <b>P</b>   | <b>WM: L/SBE</b> | INFORMATION NOT PROVIDED                          |  |      |                     |       |       |         |       |
| FlowWest<br><br>PO Box 29392<br>Oakland, CA 94604<br><br>(510) 454-9378                                      |                  |   |  |      |                     |       |       |         |       |

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and AI/AN=American Indian/Alaskan Native)



|        |                                 |               |               |
|--------|---------------------------------|---------------|---------------|
| Title: | Maximo Software License Renewal | Meeting Date: | June 11, 2024 |
|--------|---------------------------------|---------------|---------------|

**SUSTAINABILITY**

**Economic**

The Fiscal Years 2024 and 2025 adopted operating budget includes funding for this multi-year agreement. Funding for the additional years will be considered as part of the associated budget development process.

**Social**

This purchase improves operational reliability of the District’s wastewater assets. Maximo manages maintenance work to provide maintenance services needed to restore equipment to full service.

**Environmental**

This purchase ensures continued access to Maximo which provides timely management and maintenance of equipment that is required for protecting the environment through the effective operation of wastewater facilities.

**ALTERNATIVES**

**Do not leverage the State contract.** This alternative is not recommended because buying from vendors who hold high-volume State contracts allows the District to receive low pricing from economies of scale.

**Do not purchase software licenses.** This alternative is not recommended because each Maximo user needs an individual license to use the software.

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# CONTRACT EQUITY PROGRAM SUMMARY (P-035)

This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

|   |  |  |                  |  |      |                                       |      |                                   |      |   |      |
|---|--|--|------------------|--|------|---------------------------------------|------|-----------------------------------|------|---|------|
| <b>TITLE</b><br><b>Materials and Supplies Contract - RFQ No. 2413</b><br>Maximo Software License Renewal  |  |  |                  |  |      | <b>DATE:</b><br>May 16, 2024          |      |                                   |      |   |      |
| <b>CONTRACTOR:</b><br>Advanced Integrated Solutions, Inc. (AIS)<br>El Dorado Hills, CA  |  |  |                  | Small<br>Business / Sole Bidder                          |      | <b>PERCENTAGE OF CONTRACT DOLLARS</b> |      |                                   |      |   |      |
| <b>BID/PROPOSER'S PRICE:</b><br>\$975,271 *   |  | <b>FIRM'S OWNERSHIP</b><br>Ethnicity: White      Gender: Men |                  | <b>White Men</b><br>25%                                  |      | <b>White Women</b><br>6%              |      | <b>Ethnic Minorities</b><br>25%   |      | <b>Contracting Objectives</b><br>100.0%<br>0.0%<br>0.0% |      |
| <b>CONTRACT EQUITY PARTICIPATION</b>  |  |  |                  |  |      |                                       |      |                                   |      |   |      |
| <b>COMPANY NAME</b>   |  | <b>ESTIMATED AMOUNT</b>                                      | <b>ETHNICITY</b> | <b>GENDER</b><br>M      W                                |      | <b>CONTRACTING PARTICIPATION</b>      |      |                                   |      |   |      |
| <i>PRIME:</i><br>Advanced Integrated Solutions, Inc. (AIS)  |  | \$975,271  | White            | x  |      | 100.0%                                | 0.0% | 0.0%                              | 0.0% | 0.0%  | 0.0% |
| <i>SUBS:</i><br>None  |  |  |                  |  |      |                                       |      |                                   |      |   |      |
| <b>TOTAL</b>  |  | \$975,271  |                  | 100.0%   | 0.0% | 0.0%                                  | 0.0% | 0.0%                              | 0.0% | 0.0%  | 0.0% |
| <b>CONTRACTOR'S WORKFORCE PROFILE (From P-025 Form)</b>   |  |  |                  |  |      |                                       |      |                                   |      |   |      |
|   |  | <b>White Men</b>   |                  | <b>White Women</b>                                       |      | <b>Ethnic Minorities</b>              |      | <b>Total Employees</b>            |      |   |      |
| <b>No. of Employees:</b>  |  | 3  |                  | 2  |      | 0                                     |      | 5                                 |      |   |      |
| <b>Percent of Total Employees:</b>  |  | 60.0%  |                  | 40.0%  |      | 0.0%                                  |      |                                   |      |   |      |
| <b>MSA Labor Market %:</b>  |  | 39.0%  |                  | 33.7%  |      | 27.2%                                 |      |                                   |      |   |      |
| <b>MSA Labor Market Location:</b>   |  | USA  |                  |  |      |                                       |      |                                   |      |   |      |
| <b>COMMENTS</b>   |  |  |                  |  |      |                                       |      |                                   |      |   |      |
| <i>Contract Equity Participation:</i> 100% White Men participation.<br><i>Contract Duration:</i> One year with four options to renew for additional one-year periods<br><br>*Total not to exceed: \$975,271 |  |  |                  |  |      |                                       |      |                                   |      |   |      |
| <b>Workforce Profile &amp; Statement of Nondiscrimination Submitted</b>   |  |  |                  | <b>Good Faith Outreach Efforts Requirement Satisfied</b> |      |                                       |      | <b>Award Approval Recommended</b> |      |   |      |
| NA  |  |  |                  | NA   |      |                                       |      |                                   |      |   |      |





|        |  |               |                |
|--------|--|---------------|----------------|
| Title: | East Bayshore Recycled Water Project – Water Quality Improvement Pilot Study Amendment No. 2 | Meeting Date: | June 11, 20024 |
|--------|--|---------------|----------------|

On March 22, 2022, the Board authorized Motion No. 061-22 for an amendment to increase the agreement amount by \$1,165,759 to a total amount not to exceed \$2,208,536 for East Bayshore recycled water quality improvement pilot testing. This action proposes an additional amendment to increase the agreement by \$482,920 to a total amount not to exceed \$2,691,456 to complete pilot testing; evaluate and recommend mitigations to control corrosion impacts of recycled water on cement-mortar-lined steel pipelines of the transmission and distribution systems; complete a chlorine tracer study to demonstrate adequate disinfection to comply with regulatory requirements; and provide technical support for the inspection of the EBRWP Oakland-Alameda Estuary recycled water pipeline.

This project supports the District’s Long-Term Water Supply and Water Quality and Environmental Protection Strategic Plan goals.

**CONSULTANT SELECTION**

Trussell Technologies, Inc. was selected from the FY21 District-wide Professional Services Roster, which decreases administrative costs by establishing a biennial list of pre-qualified firms and eliminating the step of pre-qualifying firms independently for each agreement. In developing the roster, staff contacted over 22 firms. There were three proposals submitted and three firms were approved for two specialty disciplines. Trussell Technologies, Inc. was selected based on their ability to provide the necessary specialized expertise.

Work under this agreement is subject to the payment of current prevailing wages according to determinations for each craft as established by the Director of the Department of Industrial Relations (DIR) of the State of California. Trussell Technologies, Inc., is licensed to perform work in California, and is not on the State Department of Industrial Relations debarment list. Trussell Technologies, Inc. and its listed subconsultants are properly registered with the State DIR.

**SUSTAINABILITY**

**Economic**

Funding for this item is included in the FY 2024/FY 2025 capital budget for the East Bayshore.

**Social**

Locals 21 and 2019 were notified of a portion of the proposed work on March 30, 2023 and the remainder of the proposed work on May 2, 2024, and did not raise any specific issues related to the work.

**Environmental**

The results of the pilot study will be used to implement improvements to increase recycled water deliveries to meet the District’s water recycling goal and reduce discharge into San Francisco Bay.

**ALTERNATIVES**

**Do not authorize the amendment.** This alternative is not recommended because the pilot study is needed to improve the water quality of recycled water for increased usage. Expanded use of recycled water is consistent with the District’s recycled water goal for 2040.

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|        |  |               |                |
|--------|--|---------------|----------------|
| Title: | East Bayshore Recycled Water Project – Water Quality Improvement Pilot Study Amendment No. 2 | Meeting Date: | June 11, 20024 |
|--------|--|---------------|----------------|

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**Perform the work with District forces.** This alternative is not recommended because District forces do not have the availability to complete the work and do not have the expertise to do portions of the work.

I:\Sec\2024 Board Related Items\061124 Board Agenda Items\WNR – East Bayshore Amendment No. 2.docx

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# CONTRACT EQUITY PROGRAM SUMMARY (P-035)

This summary contains information on the contractor's workforce and contract equity participation. (Completed by District)

|  |  |                         |                  |  |                    |                                       |                          |                                   |                        |                     |                  |         |
|--|--|-------------------------|------------------|--|--------------------|---------------------------------------|--------------------------|-----------------------------------|------------------------|---------------------|------------------|---------|
| <b>TITLE</b><br><b>Professional Services Agreement - Amendment</b><br>East Bayshore Recycled Water Project - Water Quality Improvements<br>Study Amendment No. 2 |  |                         |                  |  |                    | <b>DATE:</b><br>May 29, 2024          |                          |                                   |                        |                     |                  |         |
| <b>CONTRACTOR:</b><br>Trussell Technologies, Inc.<br>Oakland, CA   |  |                         |                  | Local / Small<br>Business                                |                    | <b>PERCENTAGE OF CONTRACT DOLLARS</b> |                          |                                   |                        |                     |                  |         |
| <b>BID/PROPOSER'S PRICE:</b>   |  | <b>FIRM'S OWNERSHIP</b> |                  | <b>White Men</b>   |                    | <b>25%</b>                            |                          | <b>100.0%</b>                     |                        |                     |                  |         |
| \$482,920 *  |  | White                   | Men              | <b>White Women</b>                                       |                    | <b>6%</b>                             |                          | <b>0.0%</b>                       |                        |                     |                  |         |
| \$482,920 *  |  | White                   |                  | Men  |                    | <b>Ethnic Minorities</b>              |                          | <b>25%</b>                        |                        | <b>0.0%</b>         |                  |         |
| <b>CONTRACT EQUITY PARTICIPATION</b>   |  |                         |                  |  |                    |                                       |                          |                                   |                        |                     |                  |         |
| <b>COMPANY NAME</b>  |  | <b>ESTIMATED AMOUNT</b> | <b>ETHNICITY</b> | <b>GENDER</b>  |                    | <b>CONTRACTING PARTICIPATION</b>      |                          |                                   |                        |                     |                  |         |
|  |  |                         |                  | M  | W                  | White-Men                             | White-Women              | Ethnic Minorities                 | Unclassified           | Publicly Held Corp. | Gov't/Non Profit | Foreign |
| <b>PRIME:</b><br>Trussell Technologies, Inc.   |  | \$445,153               | White            | X  |                    | 92.2%                                 |                          |                                   |                        |                     |                  |         |
| <b>SUBS:</b><br>Jacobs Engineering Group Inc.  |  | \$37,767                | White            | X  |                    | 7.8%                                  |                          |                                   |                        |                     |                  |         |
| <b>TOTAL</b>   |  | \$482,920               |                  |  |                    | 100.0%                                | 0.0%                     | 0.0%                              | 0.0%                   | 0.0%                | 0.0%             | 0.0%    |
| <b>CONTRACTOR'S WORKFORCE PROFILE (From P-025 Form)</b>  |  |                         |                  |  |                    |                                       |                          |                                   |                        |                     |                  |         |
|  |  |                         | <b>White Men</b> |  | <b>White Women</b> |                                       | <b>Ethnic Minorities</b> |                                   | <b>Total Employees</b> |                     |                  |         |
| <b>No. of Employees:</b>   |  |                         | 17               |  | 12                 |                                       | 21                       |                                   | 50                     |                     |                  |         |
| <b>Percent of Total Employees:</b>   |  |                         | 34.0%            |  | 24.0%              |                                       | 42.0%                    |                                   |                        |                     |                  |         |
| <b>MSA Labor Market %:</b>   |  |                         | 28.0%            |  | 23.6%              |                                       | 48.4%                    |                                   |                        |                     |                  |         |
| <b>MSA Labor Market Location:</b>  |  |                         | California       |  |                    |                                       |                          |                                   |                        |                     |                  |         |
| <b>COMMENTS</b>  |  |                         |                  |  |                    |                                       |                          |                                   |                        |                     |                  |         |
| <b>Contract Equity Participation - 100.0% White Men participation.</b>   |  |                         |                  |  |                    |                                       |                          |                                   |                        |                     |                  |         |
| *Total not to exceed: \$2,691,456 = \$1,042,777 (Original contract) + \$1,165,759 (Amendment No. 1) + \$482,920 (Amendment No.2)                                 |  |                         |                  |  |                    |                                       |                          |                                   |                        |                     |                  |         |
| <b>Workforce Profile &amp; Statement of Nondiscrimination Submitted</b>  |  |                         |                  | <b>Good Faith Outreach Efforts Requirement Satisfied</b> |                    |                                       |                          | <b>Award Approval Recommended</b> |                        |                     |                  |         |
| NA   |  |                         |                  | YES  |                    |                                       |                          |                                   |                        |                     |                  |         |



## AFFIRMATIVE ACTION SUMMARY (P-061)

(Completed by District)

This summarizes information provided by the contractor(s)' P-025 Form regarding their workforce.

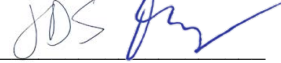
| Title: <b>East Bayshore Recycled Water Project -<br/>Water Quality Improvements Study Amendment<br/>No. 2</b>           |                          | Ethnic Minority Percentages From U.S. Census Data |                                     |       |       |       |                      |         |       |
|---|--------------------------|---|-------------------------------------|-------|-------|-------|----------------------|---------|-------|
|   |                          |   |                                     | B     | H     | A/PI  | AI/AN                | TOTAL   |       |
|   |                          | National  |                                     | 10.5  | 10.7  | 3.7   | 0.7                  | 27.3    |       |
| <b>Professional Services Agreement-<br/>Amendment</b>   |                          | DATE:<br>5/29/2024                                | <b>9 Bay Area Counties</b>          |       | 5.5   | 16.2  | 14.2                 | 0.4     | 39.9  |
|   |                          |   | <b>Alameda/CC Counties</b>          |       | 10.7  | 15.6  | 15.4                 | 0.5     | 46.2  |
| R=Recmmd<br>P=Prime S=Sub   | Composition of Ownership | <b>Number of Ethnic Minority Employees</b>        |                                     |       |       |       |                      |         |       |
| Company Name, Owner/Contact Person, Address, and Phone Number   |                          |   | B                                   | H     | A/PI  | AI/AN | TOTAL                | PERCENT | MSA % |
| <b>RP</b>   | <b>WM: L/SBE</b>         | <b>Company Wide</b>                               | 2                                   | 5     | 9     | 1     | 17                   | 34.0%   | 48.4% |
| Trussell Technologies, Inc.<br>Paula Moore<br>224 N. Fair Oaks Ave, Floor 2<br>Pasadena CA 91103<br><br>626-486-0560    |                          | Manager/Prof                                      | 1                                   | 4     | 9     | 1     | 15                   | 33.3%   |       |
|   |                          | Technical/Sales                                   | 0                                   | 0     | 0     | 0     | 0                    | 0.0%    |       |
|   |                          | Clerical/Skilled                                  | 1                                   | 1     | 0     | 0     | 2                    | 40.0%   |       |
|   |                          | Semi/Unskilled                                    | 0                                   | 0     | 0     | 0     | 0                    | 0.0%    |       |
|   |                          | <b>Bay Area</b>                                   | 1                                   | 0     | 0     | 1     | 0                    | 0.0%    |       |
|   |                          | Co. Wide MSA: <b>California</b>                   | # Employees-Co. Wide: <b>50</b>     |       |       |       | Bay Area: <b>10</b>  |         |       |
| <b>S</b>  | <b>WM: LBE</b>           | <b>Company Wide</b>                               | 2,155                               | 4,269 | 1,904 | 177   | 8,505                | 29.3%   | 27.3% |
| Jacobs Engineering Group Inc.<br>Nathan Sickels<br>155 Grand Avenue, Suite 800<br>Oakland, CA 94612<br><br>626-486-0560 |                          | Manager/Prof                                      | 676                                 | 1,257 | 1,592 | 59    | 3,584                | 22.0%   |       |
|   |                          | Technical/Sales                                   | 218                                 | 354   | 179   | 23    | 774                  | 25.9%   |       |
|   |                          | Clerical/Skilled                                  | 1,261                               | 2,657 | 133   | 92    | 4,143                | 42.4%   |       |
|   |                          | Semi/Unskilled                                    | 0                                   | 1     | 0     | 3     | 4                    | 23.5%   |       |
|   |                          | <b>Bay Area</b>                                   | 17                                  | 64    | 107   | 2     | 190                  | 41.1%   |       |
|   |                          | Co. Wide MSA: <b>California</b>                   | # Employees-Co. Wide: <b>29,043</b> |       |       |       | Bay Area: <b>462</b> |         |       |
|   |                          |   |                                     |       |       |       |                      |         |       |
| <b>P</b>  | <b>WM: LBE</b>           | <b>Company Wide</b>                               | 3                                   | 12    | 21    | 1     | 37                   | 34.6%   | 39.9% |
| Brown and Caldwell<br>Robert Chapman<br>201 North Civic Drive, Suite 300<br>Walnut Creek, CA 94596<br><br>303-239-5461  |                          | Manager/Prof                                      | 1                                   | 4     | 6     | 1     | 12                   | 46.2%   |       |
|   |                          | Technical/Sales                                   | 2                                   | 7     | 13    | 0     | 22                   | 32.4%   |       |
|   |                          | Clerical/Skilled                                  | 0                                   | 0     | 1     | 0     | 1                    | 33.3%   |       |
|   |                          | Semi/Unskilled                                    | 0                                   | 1     | 1     | 0     | 0                    | 20.0%   |       |
|   |                          | <b>Bay Area</b>                                   | 3                                   | 12    | 21    | 1     | 37                   | 34.6%   |       |
|   |                          | Co. Wide MSA: <b>9 Bay Area Counties</b>          | # Employees-Co. Wide: <b>107</b>    |       |       |       | Bay Area: <b>107</b> |         |       |
|   |                          |   |                                     |       |       |       |                      |         |       |
| <b>P</b>  | <b>WM</b>                | <b>Company Wide</b>                               | 57                                  | 67    | 85    | 3     | 212                  | 18.0%   | 27.3% |
| Hazen and Sawyer<br>Glenys Herrera-Gomez<br>498 Seventh Avenue<br>New York, NY 10018<br><br>212-539-7209                |                          | Manager/Prof                                      | 47                                  | 56    | 80    | 3     | 186                  | 17.4%   |       |
|   |                          | Technical/Sales                                   | 4                                   | 3     | 3     | 0     | 10                   | 21.3%   |       |
|   |                          | Clerical/Skilled                                  | 6                                   | 8     | 2     | 0     | 16                   | 26.2%   |       |
|   |                          | Semi/Unskilled                                    | 0                                   | 0     | 0     | 0     | 0                    | 0.0%    |       |
|   |                          | <b>Bay Area</b>                                   | 2                                   | 1     | 5     | 0     | 8                    | 44.4%   |       |
|   |                          | Co. Wide MSA: <b>9 Bay Area Counties</b>          | # Employees-Co. Wide: <b>1,176</b>  |       |       |       | Bay Area: <b>18</b>  |         |       |

WM=White Male, WW=White Women, EM=Ethnic Minority (Ethnicities: B=Black, H=Hispanic, A/PI=Asian/Pacific Islander, and AI/AN=American Indian/Alaskan Native)





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RESOLUTION NO. \_\_\_\_\_

A RESOLUTION RECOGNIZING THE CENTENNIAL  
OF THE WOODBRIDGE IRRIGATION DISTRICT

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS, the Woodbridge Irrigation District was formed under Irrigation District Law on June 16, 1924 to provide water service in San Joaquin County; and

WHEREAS, the Woodbridge Irrigation District diverts water from the Lower Mokelumne River to serve approximately 13,000 acres of farmland within its 63-square-mile service area; and

WHEREAS, the Woodbridge Irrigation District has worked in partnership with the East Bay Municipal Utility District for more than 30 years to manage the fish resources of the Lower Mokelumne River; and

WHEREAS, the Woodbridge Irrigation District completed the new Woodbridge Dam in 2003, including a state-of-the-art fish ladder and fish monitoring system that allows video monitoring and counting of nearly every fish that swims upstream past the dam and in 2008 installed state-of-the-art fish screens on its diversion works to prevent entrainment of juvenile salmon and steelhead; and

WHEREAS, the East Bay Municipal Utility District coordinates regularly with the Woodbridge Irrigation District to meet their customer demands while managing flows and temperatures, including pulse flow management, to support fish on the Lower Mokelumne River; and

WHEREAS, the population of Mokelumne-origin salmon and steelhead has grown over the past three decades, which is a shared success between the East Bay Municipal Utility District and the Woodbridge Irrigation District resulting from the districts' continued collaboration and coordination on fish passage management on the Lower Mokelumne River; and

WHEREAS, the Woodbridge Irrigation District is an important stakeholder with respect to water resources and environmental protection on the Lower Mokelumne River;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the East Bay Municipal Utility District hereby congratulates the Woodbridge Irrigation District on its 100th anniversary.

ADOPTED this 11th day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel



|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | Calling, Consolidating, and Ordering An Election and Other Specifications of the Election | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

The nomination period for the General Election begins on July 15, 2024 and ends on August 9, 2024. If an incumbent Director has not filed nomination papers by 5:00 p.m. on August 9, the filing deadline will be extended to 5:00 p.m. on August 14, 2024 for non-incumbent candidates. Candidates for the office of Director must be a resident and voter in the ward from which the candidate is nominated. Additionally, in accordance with California Election Code 20, a person shall not be considered a candidate for, and is not eligible to be elected to, any state or local elective office if the person has been convicted of a felony involving accepting or giving, or offering to give, any bribe, the embezzlement of public money, extortion or theft of public money, perjury, or conspiracy to commit any of those crimes.

MUD Act section 11852.5 permits the Board to appoint a candidate in lieu of holding an election if only one or no candidate runs for an open ward seat. If by 5:00 p.m. on Wednesday, August 14, 2024, no one or only one person has filed a declaration of candidacy for a particular ward, the county elections office shall submit a certificate of these facts to the Board and inform the Board that it may take action pursuant to section 11852.5 on or before the 76<sup>th</sup> day prior to the election i.e., August 21, 2024.

*Notice of Election*

Pursuant to California Election Code section 12112, the county elections officials shall publish the Notice of Election at least 90 days, and not more than 120 days, before the statewide General Election once in a newspaper of general circulation.

The Secretary of the District will publish a Notice of Election once a week for two successive weeks in the *Alameda Times-Star*, *Contra Costa Times*, *Daily Review*, *Oakland Tribune*, *San Ramon Valley Times*, *West County Times*, *Alameda Journal*, *Berkeley Voice*, *El Cerrito Journal*, *El Mundo*, *Mo Magazine*, *Montclarion*, *Oakland Post*, *Piedmonter*, and *Sing Tao*. The publications will run prior to the opening of the General Election nomination period.

Recommended Criteria for Candidate Statements

California Election Code section 13307 requires the Board to make decisions concerning candidate statements. These decisions must be delivered to the county election officials by June 14, 2024. The following criteria for candidate statements are recommended:

Limit the length of the statements to 200 words.

The Board has historically adhered to the California Election Code statement limit of 200 words. The Board has the authority to increase the statement length to 400 words; however, longer statements would increase the cost of preparation paid by either EBMUD or the candidate.

Limit the candidates' cost for publication of the statement to \$1,000 or the actual cost, whichever is less. EBMUD will pay candidate statement publication costs above \$1,000.

Alameda County – require a \$1,000 deposit from each candidate, made payable to EBMUD, at the time nomination papers are filed with the county, but permit a waiver of the deposit requirement in appropriate circumstances, such as indigence. Refund the balance to the

|        |   |               |               |
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| Title: | Calling, Consolidating, and Ordering An Election and Other Specifications of the Election | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

candidate if the actual publication cost per candidate statement is less than the \$1,000 deposit.

Contra Costa County – require a \$1,000 deposit from each candidate, made payable to EBMUD, at the time nomination papers are filed with the county, but permit a waiver of the deposit requirement in appropriate circumstances, such as indigence. Refund the balance to the candidate if the actual publication cost per candidate statement is less than the \$1,000 deposit.

EBMUD will pay the entire cost of translation where candidate statements are required by law to be published in a language other than English.

EBMUD will apply a \$1,000 cost ceiling and deposit requirement for costs of translations that are not required by law.

The Federal Voting Rights Act of 1965 prohibits a “covered political subdivision” from providing voting materials only in the English language. Alameda County is required by the Act to provide translations in Spanish, Chinese, Tagalog and Vietnamese. This requirement affects EBMUD Ward Nos. 5 and 6. Contra Costa County (Ward Nos. 1 and 2) is required to provide translations in Spanish. In past elections, the Board has directed EBMUD to pay the cost of required translations. Where a candidate requests a translation that is not mandated by law, the Board has required that the candidate deposit an additional \$1,000 with EBMUD paying the actual costs above the deposit. The same criteria are recommended for the 2024 election.

Staff polled other agencies regarding candidate statement deposits and received the following information: AC Transit (\$750), Central Contra Costa Sanitary District (\$500), and East Bay Regional Park District (\$1,000). Candidate deposits compared to actual candidate statement costs for the last four EBMUD election cycles are as follows:

| Year | Candidate Statement Deposit | Candidate Statement Actual Costs                                       |
|------|-----------------------------|--|
| 2022 | \$1,000                     | \$366 - \$3,842<br><i>Two elections in both counties</i>               |
| 2020 | \$1,000                     | <i>No election in either county</i>                                    |
| 2018 | \$1,000                     | \$4,800*<br><i>*Costs for one candidate statement in both counties</i> |
| 2016 | \$1,000                     | \$807*<br><i>*Contra Costa only; no election in Alameda</i>            |

|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | Calling, Consolidating, and Ordering An Election and Other Specifications of the Election | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

**SUSTAINABILITY**

**Economic**

Funds are available in the FY 2025 operating budget to meet the anticipated costs of the 2024 election. Costs above the budgeted amount will be absorbed within the existing FY 2025 budget appropriation.

**ALTERNATIVES**

**Do not call and order an election for Ward Nos. 1, 2, 5 and 6 for Tuesday, November 5, 2024.**

This alternative is not recommended because the terms of office for Directors in Wards 1, 5, and 6 expire on December 31, 2024. The term of office for the Director appointed April 9, 2024 to represent Ward 2 expires November 5, 2024.

**Do not consolidate the District election with the November 5, 2024 statewide General Election in Alameda and Contra Costa counties.** This alternative is not recommended because consolidation is required by MUD Act section 11829.

**Do not establish criteria for candidate statements for the 2024 elections and bill candidates for the actual costs for candidate statements.** This alternative is not recommended due to cost considerations of preparing, translating, printing, and distributing candidate statements. Billing candidates for actual costs could make EBMUD fees higher than those charged to candidates for other special district seats in Alameda and Contra Costa counties; and could conceivably limit the candidate pool by imposing a financial hardship.

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RESOLUTION NO. \_\_\_\_\_

ORDERING, CALLING, PROVIDING FOR, AND DIRECTING THAT NOTICE BE GIVEN OF AN ELECTION TO BE HELD IN WARDS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT, STATE OF CALIFORNIA, ON TUESDAY, NOVEMBER 5, 2024, FOR THE PURPOSE OF ELECTING FOUR DIRECTORS, AND CONSOLIDATING SAID ELECTION WITH THE GENERAL STATE ELECTION TO BE HELD ON THE SAME DATE

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

BE IT ENACTED BY THE BOARD OF DIRECTORS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT:

Section 1. A general election is hereby ordered and called to be held in four wards of the East Bay Municipal Utility District (District), State of California, on Tuesday, November 5, 2024, at the time for the holding of the general election provided for by the Elections Code of the State of California, for the purpose of electing four Directors.

Section 2. The election hereby called and ordered to be held in four wards of the District, including the nomination of candidates and the election of Directors and all matters pertaining thereto, shall be held and conducted and the result ascertained, determined, and declared in accordance with the Municipal Utility District Act of the State of California and substantially as herein provided and, except as otherwise provided in said Act and herein, substantially in conformity with the provisions of the Elections Code prescribed for independent nominations and in all other respects as nearly as practicable in conformity with the general election laws of the State of California.

Section 3. The election shall be held in District Ward No. 1, Ward No. 2, Ward No. 5, and Ward No. 6, as said wards have been duly and regularly established by the Board of Directors of the District. One Director shall be elected from each of Ward Nos. 1, 5, and 6 at said election, for the term of four years commencing on the first day of January 2025. Pursuant to section 11865(d) of the Municipal Utility District Act, the Director elected from Ward No. 2 will serve the remainder of the unexpired term for that ward, commencing December 10, 2024 and expiring on December 31, 2026. Each Director shall be a resident and voter in the ward from which the Director is nominated. The ballot in each of the four said wards in which said election shall be held shall contain the names of the persons nominated in that ward. Candidates for the Office of Director shall be elected by the voters of the ward from which they are nominated and shall not be voted on at large. Said Directors shall be nominated in accordance with the Municipal Utility District Act, the Elections Code, and general election laws, and each nominating paper shall contain the name of the candidate, with such other information as may be required by said Act, Elections Code, and general election laws, and shall be circulated within the ward from which the candidate is to be elected commencing on July 15, 2024, and shall be signed by the number of voters within said ward as required by Section 11850 of the Municipal Utility District Act. All such nominating papers shall be obtained from and filed with the Registrar of Voters of the county in which the ward is located if the ward is entirely within one county, or from the

Registrar of Voters of the principal county containing the majority of the population of the ward from which the candidate is seeking election if the ward is located within two counties, for examination and certification by said Registrar of Voters within the time required by law. Upon such filing of a sufficient nomination paper and declaration of candidacy by any candidate in accordance with applicable law, and the certification of said paper by said Registrar of Voters, the name of the candidate shall go upon the ballot at said general election.

Section 4. Notwithstanding the foregoing, if no one or only one person has filed a declaration of candidacy for a particular ward by 5:00 p.m. on August 14, 2024, this section applies. If, by 5:00 p.m. on August 14, 2024, no one or only one person has filed a declaration of candidacy for a particular ward, the county elections official for the county in which the ward is located, or in the case of a ward located in more than one county, the county containing the majority of the population of the ward, shall immediately submit a certificate of these facts to the District, pursuant to Section 11852.5 of the Municipal Utility District Act. Upon receipt of such notice, the Board of Directors of the District may choose, at a regular or special meeting held on or before August 21, 2024, either to hold an election in the ward or appoint a qualified candidate to office in the ward, in lieu of holding an election. If, after receiving the notice required by Section 11852.5 of the Municipal Utility District Act, the Board of Directors of the District takes no action by August 21, 2024, an election will be held in the ward. Whenever an election is held in any ward, the county elections official of the county in which the ward is located, or in the case of a ward located in more than one county, the county containing the majority of the population of the ward, shall, on August 21, 2024, place the name or names of the candidate or candidates on the ballot and shall accept statements of write-in candidacy submitted after August 21, 2024. Whenever the Board of Directors of the District appoints a candidate to office in a particular ward pursuant to Section 11852.5 of the Municipal Utility District Act, the county elections official of the county in which the ward is located, or in the case of a ward located in more than one county, the county containing the majority of the population of the ward, shall remove the name of any candidate for office in that ward from the ballot and shall not accept statements of write-in candidacy for that ward that are submitted after the District has notified the county elections official that it has adopted a process to appoint, or has appointed, a qualified person to the office.

Section 5. The election provided for herein is hereby ordered and consolidated, in accordance with the law, with the general election to be held in the Counties of Alameda and Contra Costa and in the territory of the District on November 5, 2024, and the Boards of Supervisors of the Counties of Alameda and Contra Costa, respectively, are authorized to have the returns of the District election canvassed with respect to the votes cast in their respective counties and to cause the results of the respective canvass to be certified to the Board of Directors of the District in accordance with the law, and such election within the area of the District lying within the Counties of Alameda and Contra Costa shall be held in all respects as if there were only one election and only one form of ballot shall be used thereat, and the election precincts, polling places, and voting booths shall, in every case, be the same and there shall be only one set of election officers in each of the precincts, and they shall be those selected and designated in accordance with the law by the respective Counties of Alameda and Contra Costa for said general election.

Section 6. The Secretary of the District is hereby directed upon the passage of this Resolution to publish notice of said election once a week for two successive weeks (two publications) in the *Alameda Times-Star, Contra Costa Times, Daily Review, Oakland Tribune, San Ramon Valley Times, West County Times, Alameda Journal, Berkeley Voice, El Cerrito Journal, El Mundo, Mo Magazine, The Montclarion, Oakland Post, The Piedmonter, and Sing Tao* newspapers. The publications will run prior to the opening of the General Election nomination period, pursuant to California Election Code section 12112. Such publications shall constitute notice of such election and no other notice of such election need be given.

Section 7. At the next regular meeting of the Board of Directors of the District held after receipt of the returns of the canvass by the respective Counties of Alameda and Contra Costa, the Board of Directors shall determine the results of the election and shall cause to be included in the minutes of said Board meeting a statement of the results of said election, and shall declare elected the candidate receiving the highest number of votes as Director for each of the respective wards for which Directors were to be elected, namely Ward No. 1, Ward No. 2, Ward No. 5 and Ward No. 6. The Secretary of the District shall issue certificates of election signed by her and duly authenticated immediately following the determination of the result of the election by the Board of Directors of the District.

Section 8. This Resolution shall take effect immediately upon its passage.

ADOPTED this 11th day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

\_\_\_\_\_  
President

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel

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RESOLUTION NO. \_\_\_\_\_

REQUESTING THE BOARDS OF SUPERVISORS OF ALAMEDA AND CONTRA COSTA COUNTIES TO CONSOLIDATE WITH THE GENERAL ELECTION TO BE HELD ON NOVEMBER 5, 2024, THE EAST BAY MUNICIPAL UTILITY DISTRICT ELECTION TO BE HELD IN FOUR WARDS ON THE SAME DATE FOR THE ELECTION OF DIRECTORS

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS the Board of Directors of the East Bay Municipal Utility District (District) has called an election to be held in Ward No. 1, Ward No. 2, Ward No. 5, and Ward No. 6 of said District on Tuesday, November 5, 2024, for the purpose of electing Directors from said wards, as duly and regularly established by the Board of Directors;

NOW, THEREFORE, BE IT RESOLVED AS FOLLOWS:

1. Pursuant to the provisions of Section 10403 of the Elections Code of the State of California, the Board of Directors of the East Bay Municipal Utility District hereby requests the Board of Supervisors of Contra Costa County to consolidate, in accordance with the law, the District election to be held in Ward Nos. 1 and 2 of said District with the general election to be held on November 5, 2024. Such election shall be held and conducted in accordance with the provisions of law regulating the statewide election to be held on November 5, 2024.
2. The office to be voted on at said election, as the same is to appear on the ballot in Ward Nos. 1 and 2 as follows:

| EAST BAY MUNICIPAL UTILITY DISTRICT |              |
|-------------------------------------|--------------|
| Director – Ward No. 1               | Vote for One |
|                                     |              |
|                                     |              |
|                                     |              |

| EAST BAY MUNICIPAL UTILITY DISTRICT |              |
|-------------------------------------|--------------|
| Director – Ward No. 2               | Vote for One |
|                                     |              |
|                                     |              |
|                                     |              |

3. Pursuant to Section V of the East Bay Municipal Utility District’s Campaign Finance Reform Ordinance, candidates who adopt a voluntary expenditure ceiling as defined therein shall be designated in the voter information portion of the sample ballot as having voluntarily agreed to the expenditure ceiling. The Board of Directors of the East Bay Municipal Utility District hereby requests the Board of Supervisors of Contra Costa County to place the following language, or its substantial equivalent, in a convenient place in the voter information pamphlet:

“Candidates for Director of the East Bay Municipal Utility District who have accepted voluntary expenditure limits set forth in Section V of the East Bay Municipal Utility District Campaign Finance Reform Ordinance as of August 14, 2024 are:

[NAMES]”

In the alternative, the Board of Directors of the East Bay Municipal Utility District requests the Board of Supervisors of Contra Costa County to place the following language, or its substantial equivalent at the end of the candidate statement for each of the candidates:

“[NAMES]

These candidates have accepted East Bay Municipal Utility District’s voluntary expenditure limits.”

4. The Secretary of the District is hereby instructed to file with the Registrar of Voters of Contra Costa County the names of all candidates for Ward Nos. 1 and 2 who have voluntarily agreed to the expenditure limits as of the close of the Nomination Period on August 14, 2024.

5. Notwithstanding the foregoing, if no one or only one person has filed a declaration of candidacy for Ward Nos. 1 or 2 by 5:00 p.m. on August 14, 2024, this section applies. If, by 5:00 p.m. on August 14, 2024, no one or only one person has filed a declaration of candidacy in Ward Nos. 1 or 2, the county elections official for Contra Costa County shall immediately submit a certificate of these facts to the East Bay Municipal Utility District, pursuant to Section 11852.5 of the Municipal Utility District Act. Upon receipt of such notice, the Board of Directors of the East Bay Municipal Utility District may choose, at a regular or special meeting held on or before August 21, 2024, either to hold an election in Ward Nos. 1 or 2, or appoint a qualified candidate to office in Ward Nos. 1 or 2 in lieu of holding an election. If, after receiving the notice required by Section 11852.5 of the Municipal Utility District Act, the Board of Directors of the East Bay Municipal Utility District takes no action by August 21, 2024, an election will be held in Ward Nos. 1 or 2. Whenever an election is held in Ward Nos. 1 or 2, the county elections official of Contra Costa County shall, on August 21, 2024, place the name or names of the candidate or candidates on the ballot and shall accept statements of write-in candidacy submitted after August 21, 2024.

Whenever the East Bay Municipal Utility District Board of Directors appoints a candidate to office in a particular ward pursuant to Section 11852.5 of the Municipal Utility District Act, the county elections official of Contra Costa County shall remove the name of any candidate for office in that ward from the ballot and shall not accept statements of write-in candidacy for that ward that are submitted after the District has notified the county elections official that it has adopted a process to appoint, or has appointed, a qualified person to the office.

6. Pursuant to the provisions of Section 10403 of the Elections Code of the State of California, the Board of Directors of the East Bay Municipal Utility District hereby requests the Board of Supervisors of Alameda County to consolidate, in accordance with the law, the District election to be held in Ward Nos. 5 and 6 of said District with the general election to be held on

November 5, 2024. Such election shall be held and conducted in accordance with the provisions of law regulating the statewide election to be held on November 5, 2024.

7. The offices to be voted on at said election, as the same is to appear on the ballot in said Ward Nos. 5 and 6 are as follows:

| EAST BAY MUNICIPAL UTILITY DISTRICT |              |
|-------------------------------------|--------------|
| Director – Ward No. 5               | Vote for One |
|                                     |              |
|                                     |              |
|                                     |              |

| EAST BAY MUNICIPAL UTILITY DISTRICT |              |
|-------------------------------------|--------------|
| Director – Ward No. 6               | Vote for One |
|                                     |              |
|                                     |              |
|                                     |              |

8. Pursuant to Section V of the East Bay Municipal Utility District’s Campaign Finance Reform Ordinance, candidates who adopt a voluntary expenditure ceiling as defined therein shall be designated in the voter information portion of the sample ballot as having voluntarily agreed to the expenditure ceiling. The Board of Directors of the East Bay Municipal Utility District hereby requests the Board of Supervisors of Alameda County to place the following language, or its substantial equivalent, in a convenient place in the voter information pamphlet:

“Candidates for Director of the East Bay Municipal Utility District who have accepted voluntary expenditure limits set forth in Section V of the East Bay Municipal Utility District Campaign Finance Reform Ordinance as of August 14, 2024 are:

[NAMES]”

In the alternative, the Board of Directors of the East Bay Municipal Utility District requests the Board of Supervisors of Alameda County to place the following language, or its substantial equivalent, at the end of the candidate statement for each of the candidates:

“[NAMES]

These candidates have accepted East Bay Municipal Utility District’s voluntary expenditure limits.”

9. The Secretary of the District is hereby instructed to file with the Registrar of Voters of Alameda County the names of all candidates for Ward Nos. 5 and 6 who have voluntarily agreed to the expenditure limits as of the close of the Nomination Period on August 14, 2024.

10. Notwithstanding the foregoing, if no one or only one person has filed a declaration of candidacy for Ward Nos. 5 or 6 by 5:00 p.m. on August 14, 2024, this section applies. If, by 5:00 p.m. on August 14, 2024, no one or only one person has filed a declaration of candidacy for Ward Nos. 5 or 6, the county elections official for Alameda County shall immediately submit a certificate of these facts to the East Bay Municipal Utility District, pursuant to Section 11852.5 of the Municipal Utility District Act. Upon receipt of such notice, the Board of Directors of the East Bay Municipal Utility District may choose, at a regular or special meeting held on or before August 21, 2024, either to hold an election in the ward or appoint a qualified candidate to office in the ward, in lieu of holding an election. If, after receiving the notice required by Section 11852.5 of the Municipal Utility District Act, the Board of Directors of the East Bay Municipal Utility District takes no action by August 21, 2024, an election will be held in the ward. Whenever an election is held in Ward Nos. 5 or 6, the county elections official for Alameda County shall, on August 21, 2024, place the name or names of the candidate or candidates on the ballot and shall accept statements of write-in candidacy submitted after August 21, 2024.

Whenever the Board of Directors of the East Bay Municipal Utility District appoints a candidate to office in a particular ward pursuant to Section 11852.5 of the Municipal Utility District Act, the county elections official for Alameda County shall remove the name of any candidate for office in that ward from the ballot and shall not accept statements of write-in candidacy for that ward that are submitted after the District has notified the county elections official that it has adopted a process to appoint, or has appointed, a qualified person to the office.

11. The Secretary of the District is hereby instructed to cause a certified copy of this Resolution, together with a certified copy of the Resolution calling said election, to be filed with the Board of Supervisors and with the County Clerk of each county.

ADOPTED this 11th day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

\_\_\_\_\_  
President

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel



RESOLUTION NO. \_\_\_\_\_

ESTABLISHING CRITERIA FOR CANDIDATES' STATEMENTS TO BE FILED BY  
CANDIDATES FOR THE 2024 ELECTION TO THE EAST BAY MUNICIPAL UTILITY  
DISTRICT'S BOARD OF DIRECTORS AND AUTHORIZING THE SECRETARY OF THE  
DISTRICT TO BILL CANDIDATES FOR CERTAIN COSTS

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS, Section 13307 of the Elections Code of the State of California permits the filing, at the time of filing nomination papers, of a candidate's statement of no more than 200 words by candidates for the Office of Director of East Bay Municipal Utility District (District) and authorizes the District to require each non-indigent candidate who files such a statement to pay in advance a sum not greater than the estimated prorated costs (not to exceed \$1,000) of printing, handling, and mailing such statement, if any, incurred by the District, and it is in the best interests of the District to require candidates who choose to file such a statement to pay a reasonable sum for these services and for the District to pay the additional costs, if any, incurred as a result of providing such services and to require non-indigent candidates to pay a deposit towards his or her pro rata share of said costs; and

WHEREAS, Elections Code section 13307 requires the Registrar of Voters to provide a Spanish translation of the candidate's statement to those candidates who wish to have one;

NOW, THEREFORE, BE IT RESOLVED that each candidate at the November 5, 2024 General Election for the Office of Director of the District may file a candidate's statement of no more than 200 words as provided for in Section 13307 of the Elections Code with the Registrar of Voters from whom the candidate obtains nomination papers and other forms required for nomination to the Office of Director.

BE IT FURTHER RESOLVED that the Secretary of the District is hereby authorized and directed to provide for collection by the Registrar of Voters, from each non-indigent candidate who files such a statement, a deposit of \$1,000 towards his or her pro rata share of printing, handling, and mailing the candidate's statement.

BE IT FURTHER RESOLVED that the Secretary of the District is hereby authorized and directed to bill and take all lawful action necessary to collect from each candidate who files such a statement and who fails to pay the deposit as provided for herein, a sum not greater than the actual prorated costs incurred by the District for printing, handling, and mailing the candidate's statement, which sum shall not exceed \$1,000 per candidate.

BE IT FURTHER RESOLVED that in any ward in which voting materials are required by law to be provided in a language other than English, the District will pay the entire cost for printing, handling, translating, and mailing the translation of the candidate's statement.

BE IT FURTHER RESOLVED that in any ward in which voting materials are not required by law to be provided in a language other than English, the Secretary of the District is hereby authorized and directed to provide for collection by the Registrar of Voters, from each non-indigent candidate who requests that the Registrar of Voters send a translation of his or her candidate's statement to all of the voters in the ward in which the candidate is running, an additional deposit of \$1,000 towards his or her pro rata share of printing, handling, translating, and mailing the translation of his or her candidate's statement.

BE IT FURTHER RESOLVED that in any ward in which voting materials are not required by law to be provided in a language other than English, if a candidate also requests that the Registrar of Voters send a translation of his or her candidate's statement to all of the voters in the ward in which the candidate is running, the Secretary of the District is hereby authorized and directed to bill and take all lawful action necessary to collect from each such candidate who fails to pay said deposit for the translation, a sum not greater than the actual prorated costs incurred by the District for the printing, handling, translating, and mailing of the said translated statement pursuant to said request, which sum shall not exceed \$1,000 per candidate.

BE IT FURTHER RESOLVED that the proper officers of the District are hereby authorized and directed to pay the balance, if any, of said actual costs incurred by the District for printing, handling, translating, and mailing each candidate's statement and to refund any portion of a candidate's deposit which is not expended for printing, handling, translating, and mailing the candidate's statement.

BE IT FURTHER RESOLVED that in determining whether a candidate is indigent, the standard which shall be applied shall be the same utilized in the District's Customer Assistance Program.

BE IT FURTHER RESOLVED that the Secretary of the District is hereby directed to send a certified copy of this Resolution to the Registrar of Voters of Alameda and Contra Costa Counties.

BE IT FURTHER RESOLVED that the provisions of this Resolution shall govern the 2024 election and all subsequent elections for the District's Board of Directors unless otherwise modified by this Board.

ADOPTED this 11th day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel

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ITEM 11

PUBLIC HEARING

to consider revisions to the  
water and wastewater system  
schedules of rates and charges,  
capacity charges and other  
fees recommended in the  
Biennial Report and  
Recommendation of the  
General Manager for Fiscal  
Years 2024 and 2025

WILL BE PROVIDED  
AS AN ORAL REPORT

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|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | Report and Recommendation of the General Manager for Revisions to the Water and Wastewater System Schedule of Rates and Charges, Capacity Charges, and Other Fees Not Subject to Proposition 218, and Regulations for Fiscal Year 2025 | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

Systems Schedule of Rates and Charges, Capacity Charges, and Other Fees Not Subject to Proposition 218, and Regulations for Fiscal Year 2025,” filed with the Board on May 14, 2024.

The recommended changes are summarized below and included in the attached Resolution as:

- Exhibit A - Water System Schedule of Rates, Charges, Fees and Regulations
- Exhibit B - Wastewater System Schedule of Rates, Charges and Fees
- Exhibit C - Public Records Act Fee Schedule, Real Property Use Application Fees, and Recreation Use Fees

Modifications to Water Rates, Charges and Fees (See Resolution, Exhibit A)

- Modify Schedule B, Account Establishment Charge, to increase the Account Establishment Charges effective July 1, 2024, to reflect current reasonable costs.
- Modify Schedule C, Charges for Special Services, to increase charges, effective July 1, 2024, for Meter Testing, Service Trip, Service Interruption, Returned Payment, Prohibited Water Use, Flow-Restrictor Installation, Backflow Device Annual Certification, Backflow Device Violation, Processing Fee for Intervening Water Service Agreement, Public Hydrant Meter Account Establishment, and Public Hydrant Meter Account Site Visit to reflect current reasonable costs.
- Modify Schedule D, Water Service Installation Charges, to increase charges, effective July 1, 2024, for Installing a Service, Increasing Meter Size, Reducing Meter Size, Relocating an Existing Service, Resetting or Replacing a Meter, Conversion of Individual Service to Branch Service, and Service Eliminations to reflect current reasonable costs.
- Modify Schedule E, Private Fire Service Installation Charges, to increase charges, effective July 1, 2024, for Installing a Private Fire Service to reflect current reasonable costs.
- Modify Schedule F, Public Fire Hydrant Installation Charges, to increase charges, effective July 1, 2024, for Hydrant Installation by the District, Hydrant Installation by Applicant on Applicant-Installed Main Extensions, Hydrant Removal, Relocation of a Fire Hydrant, Setback/Offset of a Fire Hydrant, and Replacement of a Hydrant Body to reflect current reasonable costs.
- Modify Schedule G, Water Main Extension Charges, to increase charges, effective July 1, 2024, for District-Installed Mains and Applicant-Installed Mains to reflect current reasonable costs.

Modifications to the Standard Participation Charge (SPC), System Capacity Charges (SCC) and Water Demand Mitigation Fees (See Resolution, Exhibit A)

- Modify Schedule H, SPC, to increase fees, effective July 1, 2024, to reflect the Engineering News Record 20-City Construction Cost Index.
- Modify Schedule J, SCC, to update fees, effective July 1, 2024, to reflect updates for construction cost escalation, depreciation, Future Water Supply (FWS) projects, and outstanding debt and cash balances. SCC rates are proposed to be updated from the calculations and methodology from the 2021 Water SCC Study.



|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | Report and Recommendation of the General Manager for Revisions to the Water and Wastewater System Schedule of Rates and Charges, Capacity Charges, and Other Fees Not Subject to Proposition 218, and Regulations for Fiscal Year 2025 | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

- Modify Schedule N, Water Demand Mitigation Fees, effective July 1, 2024, for “The Wendt Ranch,” “The Meadows,” “The Wiedemann Ranch Development,” the “Camino Tassajara Integrated Project” and the “Gale Ranch Phase II” projects to reflect the latest proposed costs for the FWS Component of the SCC. In addition, the Water Use Offset Fees and Additional Water Use Offset Fees for “The Wiedemann Ranch Development” have been updated to reflect the latest U.S. City Average of the Consumer Price Index.

Modifications to Water System Regulations Governing Water Service (See Resolution, Exhibit A)

- Amend Section 1, Explanation of Terms Used in these Regulations, effective July 1, 2024, to add a definition for “renovation”.
- Amend Section 29, Water Use Restrictions, effective July 1, 2024, to prohibit the use of potable water for irrigating nonfunctional turf (ornamental lawns) on commercial, industrial, and institutional properties per Assembly Bill 1572.

Modifications to Wastewater Charges and Fees (See Resolution, Exhibit B)

- Modify Schedule C, Wastewater Department Industrial Permit Fees, to increase charges, effective July 1, 2024, for Wastewater Discharge Permits, Estimation Permits, and Limited Discharge Permits to reflect current reasonable costs.
- Modify Schedule D, Wastewater Department Other Fees, to increase charges, effective July 1, 2024, for Inspection and Monitoring Fees, Violation Follow-Up Fees, and Private Sewer Lateral Compliance Fees to reflect current reasonable costs and to make minor language changes to clarify the application of certain Private Sewer Laterals Fees.
- Modify Schedule E, Wastewater Department Testing Fees, to increase charges, effective July 1, 2024, for various laboratory tests to reflect current reasonable costs and to create testing fees for two new laboratory tests.
- Modify Schedule F, Wastewater Department Rates for Resource Recovery Material Treatment, effective July 1, 2024, to increase the Permit Account Fee and create a new Expedited Permit Fee.
- Modify Schedule H, Wastewater Department Wastewater Interceptor Connection Review, Coordination, and Inspection Fee to increase charges, effective July 1, 2024, for “Plan Review, Project Coordination and Construction Inspection” and “Each Additional Connection” to reflect current reasonable costs.

Modifications to Wastewater Capacity Fees consistent with the 2019 Wastewater Capacity Fee Study (See Resolution, Exhibit B)

- Modify Schedule G, Wastewater Department Capacity Fee (WCF), effective July 1, 2024, to reflect updates for construction cost escalation, depreciation, additional facilities, and outstanding debt and cash balances. WCF rates are proposed to be updated from the calculations and methodology from the 2019 WCF Study.

|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | Report and Recommendation of the General Manager for Revisions to the Water and Wastewater System Schedule of Rates and Charges, Capacity Charges, and Other Fees Not Subject to Proposition 218, and Regulations for Fiscal Year 2025 | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

Modifications to Public Records Act Fees (See Resolution, Exhibit C)

- Modify the Public Records Act Fee Schedule, effective July 1, 2024, to reflect current reasonable costs of duplication of existing records and generation of records that do not already exist.

Modifications to Real Property Use Application Fees (See Resolution, Exhibit C)

- Modify the Real Property Use Application Fees, effective July 1, 2024, to reflect current reasonable costs.

Modifications to Recreation Use Fees (See Resolution, Exhibit C)

Modify the Recreation Use Fees to increase the certain fees, effective January 1, 2025, at the Camanche Hill Hunting Preserve, Camanche Reservoir (North and South Shore Recreation Areas), Lafayette Recreation Area, Pardee Recreation Area, and San Pablo Recreation Area. Among the Camanche Reservoir fees are mobilehome space fees. Mobilehome space fees change annually based on the percent change in the U.S. Department of Housing and Urban Development (HUD) Fair Market Rents (FMR) index for 2-bedroom homes averages for Amador and Calaveras counties. The HUD FMR is published by October 1 of each year.

**ALTERNATIVE**

**Do not accept the recommended changes to the schedules of rates, fees and charges.** This alternative is not recommended because the cost for providing these services would not be recovered.

**Schedules of Rates and Charges, Capacity Charges, and  
Other Fees Not Subject to Proposition 218, and  
Regulations**

**FY 2025**

Water System

Schedule B – Account Establishment Charge

Schedule C – Charges for Special Services

Schedule D – Water Service Installation Charges

Schedule E – Private Fire Service Installation Charges

Schedule F – Public Fire Hydrant Installation Charges

Schedule G – Water Main Extension Charges

Schedule H – Standard Participation Charge (SPC)

Schedule J – System Capacity Charge (SCC)

Schedule N – Water Demand Mitigation Fees

Regulations Section 1 – Explanation of Terms Used in these Regulations

Regulations Section 29 – Water Use Restrictions

## **Schedule B**

### **Account Establishment Charge**



## SCHEDULE B – ACCOUNT ESTABLISHMENT CHARGE

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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The charge for establishing a new account or the transfer of an account for a customer moving from one address to another within the District's service area is \$~~67~~<sup>71</sup> with the following exceptions:

- Customers in the Customer Assistance Program shall be charged \$~~34~~<sup>36</sup>.
- Landlords requiring temporary water service for a period not to exceed 60 days shall be charged \$~~34~~<sup>36</sup>, with the balance of the Account Establishment Charge billed for water service that exceeds 60 days.
- There will be no transfer fee to change the name of an account when the responsible party is a landlord who has signed an intervening water service agreement.
- There will be no transfer fee to change the name of an account when the same person or entity is to remain responsible.
- Customers may use the EBMUD website and use the online process to electronically set up a new account or transfer an existing account from one address to another when they move. The charge for electronically establishing a new account or electronically transferring an existing account for a single-family residence customer is \$~~54~~<sup>55</sup>.



## SCHEDULE B – ACCOUNT ESTABLISHMENT CHARGE

EFFECTIVE 07/01/2024

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The charge for establishing a new account or the transfer of an account for a customer moving from one address to another within the District's service area is \$71 with the following exceptions:

- Customers in the Customer Assistance Program shall be charged \$36.
- Landlords requiring temporary water service for a period not to exceed 60 days shall be charged \$36, with the balance of the Account Establishment Charge billed for water service that exceeds 60 days.
- There will be no transfer fee to change the name of an account when the responsible party is a landlord who has signed an intervening water service agreement.
- There will be no transfer fee to change the name of an account when the same person or entity is to remain responsible.
- Customers may use the EBMUD website and use the online process to electronically set up a new account or transfer an existing account from one address to another when they move. The charge for electronically establishing a new account or electronically transferring an existing account for a single-family residence customer is \$55.

## **Schedule C**

### **Charges for Special Services**



SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024~~23~~

A. METER TESTING

Charges for meter testing will be in accordance with the following schedule:

| <u>SIZE OF METER</u> | <u>TESTING CHARGES</u>   |
|----------------------|--|
| 5/8", 3/4", and 1"   | \$ <del>71</del> <u>73</u>   |
| 1-1/2" and 2"        | \$ <del>71</del> <u>73</u> On Site<br>\$ <del>459</del> <u>165</u> Pull/Test |
| 3" and larger        | \$ <del>318</del> <u>329</u> On Site<br>Actual Cost Pull and Test            |

B. SERVICE INTERRUPTION

The charge for shutting off water service due to non-payment of a water bill is \$50

The charge for restoring service after payment has been received during regular office hours is \$50

The charge for restoring service between 5 p.m. and 8 a.m. or on Saturday, Sunday, or on a holiday is \$~~79~~83

An additional charge to lock or plug the meter due to non-payment or unauthorized water use is

|        |                              |
|--------|------------------------------|
| S-Lock | \$ <del>71</del> <u>75</u>   |
| Plug   | \$ <del>479</del> <u>502</u> |

A service interruption charge of \$50 may be charged in the event of any additional field stops to shut off service beyond the initial service interruption, including EBMUD locking the meter if the customer self-restores water service prior to making payment. (See Section M.)

C. RETURNED PAYMENT CHARGE

A charge of \$~~29~~27 shall be paid for each check or electronic transaction received as payment to the District that is returned unpaid from a financial institution.

D. PROCESSING FEES FOR DELINQUENT CHARGE COLLECTION THROUGH LIENS AND PROPERTY TAX BILLS ON MULTI-FAMILY RESIDENTIAL ACCOUNTS

For multi-family residential accounts, the District may place liens on parcels with unpaid charges and collect unpaid amounts on parcels' property tax bills. Multi-family residential accounts are any residential accounts where a water meter serves two or more dwelling units.





## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

- |  |   |
|--|---|
| 1. Lien Filing Fee   | \$169 per lien (in Alameda County)<br><br>\$145 per lien (in Contra Costa County)   |
| 2. Lien Removal Fee  | \$123 (in Alameda County) and<br>\$119 (in Contra Costa County) for first<br>lien removed<br><br>\$56 (in Alameda County) and \$52 (in<br>Contra Costa County) for each additional<br>lien removed at the same time |
| 3. Property Tax Transfer Fee Unpaid<br>Charges with Liens Recorded | \$24 +1.7% (in Alameda County)<br><br>\$24 +\$3 per parcel (in Contra Costa<br>County)  |

### E. PROHIBITED WATER USE CHARGE

A charge of \$50 shall be paid to cover the monitoring costs incurred by the District if, after written notification, excessive or prohibited water use is not curtailed.

### F. FLOW-RESTRICTOR INSTALLATION

The charge for District installation of a flow-restricting device on any service that continues excessive water use, after written notification, will be in accordance with the following schedule:

1. On services two-inches and smaller –

|               |                              |
|---------------|------------------------------|
| 5/8" and 3/4" | \$ <del>141</del> <u>149</u> |
| 1"            | \$ <del>141</del> <u>149</u> |
| 1-1/2"        | \$ <del>284</del> <u>320</u> |
| 2"            | \$ <del>284</del> <u>320</u> |

2. All others –

The charges for installing flow-restricting devices on water services, other than those in the above schedule, shall be the reasonable estimated~~actual~~ cost for the work including~~of~~ installing the device, as determined by the District, including engineering, equipment, material, consumables, labor, and related ~~overhead~~-expenses.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### G. NOTICE OF PROHIBITED WATER USE AND FLOW-RESTRICTOR CHARGES

For the purposes of Sections E and F above, written notification shall:

1. Specify the date by which excessive or prohibited water use must be curtailed to avoid further enforcement action; and
2. Be sent by certified mail (return receipt requested) or by other written means which would be sufficient for obtaining personal service in a legal proceeding.

### H. RESCINDED 12/10/96

### I. BACKFLOW DEVICE ANNUAL CERTIFICATION CHARGE

Where it is probable that a pollutant, contaminant, system, or plumbing hazard may be created by a water user, or where the water system is unstable and cross-connections may be installed or reinstalled, an approved backflow prevention device of the proper type is required for all premises except for conforming single-family premises at the customer's expense. See Section 26 of the District's Regulations Governing Water Service.

1. The charge for administering the Backflow Program Certification for all specified accounts (annually) \$~~62~~<sup>68</sup>
2. The charge for District staff to conduct a *Change of Responsible Party* or *Change of Use Survey* or to respond to a commercial customer's request for a backflow/cross connection survey, an initial or follow-up backflow inspection \$~~142~~<sup>160</sup>/hr.
3. The charge for backflow testers to be placed on the District's list of certified testers \$~~177~~<sup>195</sup>

### J. BACKFLOW DEVICE VIOLATION

For those customers where the service has been terminated for failure to meet the District's Backflow Program requirements, a charge will be made pursuant to the termination and restoration of service \$~~49~~<sup>683</sup>

### K. LATE PAYMENT PENALTY AND INTEREST

For those customers with outstanding overdue balances exceeding \$10 at billing, a charge equivalent to 1.5 percent of the overdue balance (minimum charge \$1) will be made to recover foregone interest on District money, and the District's costs to process overdue accounts. Customers in the Customer Assistance Program shall be exempt from the late payment penalty and interest.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### L. PROCESSING FEE FOR INTERVENING WATER SERVICE AGREEMENT

The charge for the District to process an intervening water service agreement for a participating landlord in the District's automated landlord sign-on service is **\$~~768~~<sup>1</sup>**

Requests to modify intervening water service agreement property account information must be submitted in writing and can be dropped off, mailed, or faxed to a District business office.

The charge for each written request to modify the original intervening water service agreement by adding to or deleting property account information from the original agreement is **\$~~768~~<sup>1</sup>**

### M. SERVICE TRIP CHARGE

The charge for District staff to perform special services for customers is **\$50**

The charge may be applied for, but is not limited to the following:

1. Additional field stops beyond the initial service interruption to shut off service due to non-payment, including a field stop to lock the meter if the customer self-restores water service prior to making payment;
2. Follow-up site visits to customers who have not complied after the District's notification to correct an obstructed meter condition or to remove unauthorized devices or equipment attached to District property in the meter box; and
3. Field inspections conducted at the customer's request.

### N. PUBLIC HYDRANT METER ACCOUNT ESTABLISHMENT CHARGES

Customers can request a 3-inch hydrant meter that can be hooked up to a public fire hydrant to measure water use at a property site. Customers are required to: 1) provide hydrant meter readings every two months, within two weeks of the meter read due date; 2) return hydrant meter equipment within one month following a meter use period; and 3) renew the hydrant meter permit and exchange the hydrant meter equipment within 11 months from the date of issuance, if continued use is desired.

The charge to establish water service for a hydrant meter is **\$~~137~~<sup>145</sup>**

The charge to renew a hydrant meter account at the end of a 12-month period is **\$~~137~~<sup>145</sup>**

Hydrant meter security deposit **\$~~1,350~~<sup>1,490</sup>**

If a field stop is required to establish a new account, a **\$~~273~~<sup>289</sup>** site visit charge shall be paid in addition to the **\$~~137~~<sup>145</sup>** account establishment charge. (See Section O.)



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### O. PUBLIC HYDRANT METER ACCOUNT SITE VISIT CHARGE

The charge for a Field Services Representative to conduct a hydrant meter site visit to perform special services for customers is

~~\$273~~<sup>289</sup>

The charge shall be applied for, but is not limited to the following:

1. Reading hydrant meters for which the two-month reading was not submitted by the customer;
2. Retrieving hydrant meter equipment from a customer site;
3. Delivering hydrant meter equipment to a customer; and
4. Establishing or renewing a hydrant meter account in the field.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

### A. METER TESTING

Charges for meter testing will be in accordance with the following schedule:

| <u>SIZE OF METER</u> | <u>TESTING CHARGES</u>                     |
|----------------------|--|
| 5/8", 3/4", and 1"   | \$73                                       |
| 1-1/2" and 2"        | \$73 On Site<br>\$165 Pull/Test            |
| 3" and larger        | \$329 On Site<br>Actual Cost Pull and Test |

### B. SERVICE INTERRUPTION

|   |       |
|---|-------|
| The charge for shutting off water service due to non-payment of a water bill is                       | \$50  |
| The charge for restoring service after payment has been received during regular office hours is       | \$50  |
| The charge for restoring service between 5 p.m. and 8 a.m. or on Saturday, Sunday, or on a holiday is | \$83  |
| An additional charge to lock or plug the meter due to non-payment or unauthorized water use is        |       |
| S-Lock  | \$75  |
| Plug  | \$502 |

A service interruption charge of \$50 may be charged in the event of any additional field stops to shut off service beyond the initial service interruption, including EBMUD locking the meter if the customer self-restores water service prior to making payment. (See Section M.)

### C. RETURNED PAYMENT CHARGE

A charge of \$27 shall be paid for each check or electronic transaction received as payment to the District that is returned unpaid from a financial institution.

### D. PROCESSING FEES FOR DELINQUENT CHARGE COLLECTION THROUGH LIENS AND PROPERTY TAX BILLS ON MULTI-FAMILY RESIDENTIAL ACCOUNTS

For multi-family residential accounts, the District may place liens on parcels with unpaid charges and collect unpaid amounts on parcels' property tax bills. Multi-family residential accounts are any residential accounts where a water meter serves two or more dwelling units.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

- |  |   |
|--|---|
| 1. Lien Filing Fee   | \$169 per lien (in Alameda County)<br><br>\$145 per lien (in Contra Costa County)   |
| 2. Lien Removal Fee  | \$123 (in Alameda County) and<br>\$119 (in Contra Costa County) for first<br>lien removed<br><br>\$56 (in Alameda County) and \$52 (in<br>Contra Costa County) for each additional<br>lien removed at the same time |
| 3. Property Tax Transfer Fee Unpaid<br>Charges with Liens Recorded | \$24 +1.7% (in Alameda County)<br><br>\$24 +\$3 per parcel (in Contra Costa<br>County)  |

### E. PROHIBITED WATER USE CHARGE

A charge of \$50 shall be paid to cover the monitoring costs incurred by the District if, after written notification, excessive or prohibited water use is not curtailed.

### F. FLOW-RESTRICTOR INSTALLATION

The charge for District installation of a flow-restricting device on any service that continues excessive water use, after written notification, will be in accordance with the following schedule:

1. On services two-inches and smaller –

|               |       |
|---------------|-------|
| 5/8" and 3/4" | \$149 |
| 1"            | \$149 |
| 1-1/2"        | \$320 |
| 2"            | \$320 |

2. All others –

The charges for installing flow-restricting devices on water services, other than those in the above schedule, shall be the reasonable estimated cost for the work including installing the device, as determined by the District, including engineering, equipment, material, consumables, labor, and related expenses.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

### G. NOTICE OF PROHIBITED WATER USE AND FLOW-RESTRICTOR CHARGES

For the purposes of Sections E and F above, written notification shall:

1. Specify the date by which excessive or prohibited water use must be curtailed to avoid further enforcement action; and
2. Be sent by certified mail (return receipt requested) or by other written means which would be sufficient for obtaining personal service in a legal proceeding.

### H. RESCINDED 12/10/96

### I. BACKFLOW DEVICE ANNUAL CERTIFICATION CHARGE

Where it is probable that a pollutant, contaminant, system, or plumbing hazard may be created by a water user, or where the water system is unstable and cross-connections may be installed or reinstalled, an approved backflow prevention device of the proper type is required for all premises except for conforming single-family premises at the customer's expense. See Section 26 of the District's Regulations Governing Water Service.

- |  |           |
|--|-----------|
| 1. The charge for administering the Backflow Program Certification for all specified accounts (annually)   | \$68      |
| 2. The charge for District staff to conduct a Change of Responsible Party or Change of Use Survey or to respond to a commercial customer's request for a backflow/cross connection survey, an initial or follow-up backflow inspection | \$160/hr. |
| 3. The charge for backflow testers to be placed on the District's list of certified testers  | \$195     |

### J. BACKFLOW DEVICE VIOLATION

|  |       |
|--|-------|
| For those customers where the service has been terminated for failure to meet the District's Backflow Program requirements, a charge will be made pursuant to the termination and restoration of service | \$683 |
|--|-------|

### K. LATE PAYMENT PENALTY AND INTEREST

For those customers with outstanding overdue balances exceeding \$10 at billing, a charge equivalent to 1.5 percent of the overdue balance (minimum charge \$1) will be made to recover foregone interest on District money, and the District's costs to process overdue accounts. Customers in the Customer Assistance Program shall be exempt from the late payment penalty and interest.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

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### L. PROCESSING FEE FOR INTERVENING WATER SERVICE AGREEMENT

The charge for the District to process an intervening water service agreement for a participating landlord in the District's automated landlord sign-on service is \$81

Requests to modify intervening water service agreement property account information must be submitted in writing and can be dropped off, mailed, or faxed to a District business office.

The charge for each written request to modify the original intervening water service agreement by adding to or deleting property account information from the original agreement is \$81

### M. SERVICE TRIP CHARGE

The charge for District staff to perform special services for customers is \$50

The charge may be applied for, but is not limited to the following:

1. Additional field stops beyond the initial service interruption to shut off service due to non-payment, including a field stop to lock the meter if the customer self-restores water service prior to making payment;
2. Follow-up site visits to customers who have not complied after the District's notification to correct an obstructed meter condition or to remove unauthorized devices or equipment attached to District property in the meter box; and
3. Field inspections conducted at the customer's request.

### N. PUBLIC HYDRANT METER ACCOUNT ESTABLISHMENT CHARGES

Customers can request a 3-inch hydrant meter that can be hooked up to a public fire hydrant to measure water use at a property site. Customers are required to: 1) provide hydrant meter readings every two months, within two weeks of the meter read due date; 2) return hydrant meter equipment within one month following a meter use period; and 3) renew the hydrant meter permit and exchange the hydrant meter equipment within 11 months from the date of issuance, if continued use is desired.

The charge to establish water service for a hydrant meter is \$145

The charge to renew a hydrant meter account at the end of a 12-month period is \$145

Hydrant meter security deposit \$1,490

If a field stop is required to establish a new account, a \$289 site visit charge shall be paid in addition to the \$145 account establishment charge. (See Section O.)





## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

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### O. PUBLIC HYDRANT METER ACCOUNT SITE VISIT CHARGE

The charge for a Field Services Representative to conduct a hydrant meter site visit to perform special services for customers is \$289

The charge shall be applied for, but is not limited to the following:

1. Reading hydrant meters for which the two-month reading was not submitted by the customer;
2. Retrieving hydrant meter equipment from a customer site;
3. Delivering hydrant meter equipment to a customer; and
4. Establishing or renewing a hydrant meter account in the field.

## **Schedule D**

# **Water Service Installation Charges**



# SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Requests for the installation of a water service or changes to a water service must comply with all applicable District Regulations Governing Water Service

## A. INSTALLING A SERVICE

The charge for installing water service (meter, lateral, and appurtenances), including a private fire service requiring a meter that is smaller than 4 inches, will be in accordance with the following schedule. The charge for installing a private fire service meter that is 4 inches or larger is set forth in Schedule E – Private Fire Service Installation Charges.

### 1. METERS SMALLER THAN FOUR INCHES

#### a. Regular Services (1 meter per lateral)

| LATERAL AND METER SIZE                          | INSTALLED IN PAVED CONDITIONS <sup>1</sup> |                 | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |                |
|---|--|-----------------|--|----------------|
| 1" and smaller Lateral with 1" and under meter  | <del>\$10,483</del>                        | <u>\$11,010</u> | <del>\$5,681</del>                           | <u>\$6,068</u> |
| 1-1/2" Lateral with 1-1/2" and under meter      | <del>17,317</del>                          | <u>18,076</u>   | <del>10,635</del>                            | <u>11,153</u>  |
| 2" Lateral with 2" and under meter              | <del>17,317</del>                          | <u>18,076</u>   | <del>10,635</del>                            | <u>11,153</u>  |
| 3" <sup>3</sup> Lateral with 3" and under meter | <del>37,365</del>                          | <u>38,706</u>   | <del>25,868</del>                            | <u>26,713</u>  |
| 4" <sup>3</sup> Lateral with 4" and under meter | <del>37,365</del>                          | <u>38,706</u>   | <del>25,868</del>                            | <u>26,713</u>  |

Cost to install services with 6" laterals and larger will be calculated on a ~~reasonable~~<sup>actual</sup> cost basis.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>3</sup> Requires steel pipes.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

b. Branch Services (2 or more meters per lateral)

| METER SIZE     | # OF METERS | INSTALLED IN PAVED CONDITIONS <sup>4</sup> |                 | INSTALLED IN UNPAVED CONDITIONS <sup>5</sup> |                |
|----------------|-------------|--|-----------------|--|----------------|
| 5/8"<br>Meters | 2           | \$11,141                                   | <u>\$11,684</u> | \$6,339                                      | <u>\$6,742</u> |
|                | 3           | 17,700                                     | <u>18,488</u>   | 11,049                                       | <u>11,565</u>  |
|                | 4           | 18,357                                     | <u>19,161</u>   | 11,676                                       | <u>12,238</u>  |
|                | 5           | 19,015                                     | <u>19,835</u>   | 12,334                                       | <u>12,912</u>  |
|                | 6           | 19,672                                     | <u>20,509</u>   | 12,991                                       | <u>13,586</u>  |
|                | 7           | 20,330                                     | <u>21,182</u>   | 13,649                                       | <u>14,260</u>  |
|                | 8           | 20,988                                     | <u>21,856</u>   | 14,307                                       | <u>14,933</u>  |
| 1"<br>Meters   | 2           | 17,042                                     | <u>17,814</u>   | 10,361                                       | <u>10,890</u>  |
|                | 3           | 17,700                                     | <u>18,488</u>   | 11,049                                       | <u>11,564</u>  |
|                | 4           | 18,357                                     | <u>19,161</u>   | 11,676                                       | <u>12,237</u>  |

c. Adjustment for Applicant Assisted Service Installations

Applicants requesting installation of at least 15 service laterals may choose to provide their own trenching and backfilling and be eligible to receive a refund of up to ~~\$583~~614 per service lateral installed provided that the applicant:

- (i) pays the appropriate charges for each service as specified in sections (a) or (b) above.
- (ii) clears the construction site of obstructing materials and equipment.
- (iii) excavates a minimum of 15 service laterals ahead of District crews.
- (iv) hauls sand and select backfill to the construction site for use by District crews in supporting the service lateral and for applicant backfilling of trenches.
- (v) backfills and compacts the trenches after District crews have installed and properly secured the service lateral.
- (vi) reimburses the District for (1) unproductive crew standby due to applicant's failure to prepare the site or excavate trenches in advance; (2) District costs to repair damage done by applicant's trenching operation.

<sup>4</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>5</sup> Unpaved conditions are limited to conditions where paving has not previously existed, and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 2. ALL OTHERS

The charge or credits for installing all water services other than those specified in Section (A)(1) of this schedule shall be the reasonable estimated~~actual~~ cost for the work including ~~of~~ installing the service, as determined by the District, including engineering, equipment, material, consumables, labor, and related ~~overhead~~-expenses. The charge for installing private fire service requiring a meter that is 4 inches or larger is stated in Schedule E.

### B. COST OF INCREASING METER SIZE (Up to available capacity on existing lateral)

1" and smaller Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
~~\$1,291~~1,358

1-1/2" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 1-1/2" ~~\$1,380~~1,449

2" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 2" ~~\$1,380~~1,449

4" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 2" ~~\$1,380~~1,449

4" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 4" ~~\$7,389~~7,598

### C. COST OF REDUCING METER SIZE (Additional charge of \$600 if concrete replacement required)

1", 1-1/2" and 2" Laterals to smaller meter ~~\$1,272~~1,339

3" and 4" Laterals to smaller meter ~~\$3,448~~3,602

### D. RELOCATING AN EXISTING SERVICE

1. To relocate an existing service perpendicular to the curb line or a distance not exceeding five feet parallel to the curb line, a charge will be ~~\$2,710~~2,860.
2. To transfer service or to relocate an existing service a distance exceeding five feet parallel to the curb line, a charge will be made in accordance with Section A – Installing a Service plus the cost of eliminating old service connection.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### E. RESETTING OR REPLACING A METER

There will be a charge equivalent to 5.0 percent of the water service installation charge for resetting a meter on an existing service connection.

There will be a charge equivalent to 5.0 percent of the water service installation charge for replacing a meter when applicants lose or damage meters when constructing new developments.

### F. CONVERSION OF INDIVIDUAL SERVICE TO BRANCH SERVICE AND CONVERSION OF BRANCH SERVICE TO INDIVIDUAL SERVICE

(Multi-metering, when feasible)

Branch Conversion      ~~\$2,492,617~~ for two meter conversion, ~~\$658,674~~ for each additional meter  
(Additional charge of \$600 if concrete replacement is required)

### G. SERVICE ELIMINATIONS

3/4" to 2"      ~~\$2,492,695~~ (Additional charge of \$600 if concrete replacement required)

3" to 12"      ~~\$4,354,568~~ (Additional charge of \$600 if concrete replacement required)

### H. INSTALLATION OR OTHER WORK UNDER UNUSUAL CONDITIONS

The above charges apply to installation charges for water services four inches and smaller except where there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestions, known potential for archeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's ~~reasonable estimated~~<sup>actual</sup> cost ~~for the work including~~ of all engineering, material, equipment, labor, ~~consumables~~, and related ~~overhead~~ expenses incidental to the installation.



# SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation of a water service or changes to a water service must comply with all applicable District Regulations Governing Water Service

## A. INSTALLING A SERVICE

The charge for installing water service (meter, lateral, and appurtenances), including a private fire service requiring a meter that is smaller than 4 inches, will be in accordance with the following schedule. The charge for installing a private fire service meter that is 4 inches or larger is set forth in Schedule E – Private Fire Service Installation Charges.

### 1. METERS SMALLER THAN FOUR INCHES

#### a. Regular Services (1 meter per lateral)

| LATERAL AND METER SIZE                          | INSTALLED IN PAVED CONDITIONS <sup>1</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |
|---|--|--|
| 1" and smaller Lateral with 1" and under meter  | \$11,010                                   | \$6,068                                      |
| 1-1/2" Lateral with 1-1/2" and under meter      | 18,076                                     | 11,153                                       |
| 2" Lateral with 2" and under meter              | 18,076                                     | 11,153                                       |
| 3" <sup>3</sup> Lateral with 3" and under meter | 38,706                                     | 26,713                                       |
| 4" <sup>3</sup> Lateral with 4" and under meter | 38,706                                     | 26,713                                       |

Cost to install services with 6" laterals and larger will be calculated on a reasonable cost basis.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>3</sup> Requires steel pipes.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

b. Branch Services (2 or more meters per lateral)

| METER SIZE     | # OF METERS | INSTALLED IN PAVED CONDITIONS <sup>4</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>5</sup> |
|----------------|-------------|--|--|
| 5/8"<br>Meters | 2           | \$11,684                                   | \$6,742                                      |
|                | 3           | 18,488                                     | 11,565                                       |
|                | 4           | 19,161                                     | 12,238                                       |
|                | 5           | 19,835                                     | 12,912                                       |
|                | 6           | 20,509                                     | 13,586                                       |
|                | 7           | 21,182                                     | 14,260                                       |
|                | 8           | 21,856                                     | 14,933                                       |
| 1"<br>Meters   | 2           | 17,814                                     | 10,890                                       |
|                | 3           | 18,488                                     | 11,564                                       |
|                | 4           | 19,161                                     | 12,237                                       |

c. Adjustment for Applicant Assisted Service Installations

Applicants requesting installation of at least 15 service laterals may choose to provide their own trenching and backfilling and be eligible to receive a refund of up to \$614 per service lateral installed provided that the applicant:

- (i) pays the appropriate charges for each service as specified in sections (a) or (b) above.
- (ii) clears the construction site of obstructing materials and equipment.
- (iii) excavates a minimum of 15 service laterals ahead of District crews.
- (iv) hauls sand and select backfill to the construction site for use by District crews in supporting the service lateral and for applicant backfilling of trenches.
- (v) backfills and compacts the trenches after District crews have installed and properly secured the service lateral.
- (vi) reimburses the District for (1) unproductive crew standby due to applicant's failure to prepare the site or excavate trenches in advance; (2) District costs to repair damage done by applicant's trenching operation.

<sup>4</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>5</sup> Unpaved conditions are limited to conditions where paving has not previously existed, and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift





## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

### 2. ALL OTHERS

The charge or credits for installing all water services other than those specified in Section (A)(1) of this schedule shall be the reasonable estimated cost for the work including installing the service, as determined by the District, including engineering, equipment, material, consumables, labor, and related expenses. The charge for installing private fire service requiring a meter that is 4 inches or larger is stated in Schedule E.

### B. COST OF INCREASING METER SIZE (Up to available capacity on existing lateral)

|                                       |   |         |
|---------------------------------------|---|---------|
| <u>1" and smaller Tap and Lateral</u> | (Additional charge of \$600 if concrete replacement required) | \$1,358 |
| <u>1-1/2" Tap and Lateral</u>         | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 1-1/2"                          |   | \$1,449 |
| <u>2" Tap and Lateral</u>             | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 2"                              |   | \$1,449 |
| <u>4" Tap and Lateral</u>             | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 2"                              |   | \$1,449 |
| <u>4" Tap and Lateral</u>             | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 4"                              |   | \$7,598 |

### C. COST OF REDUCING METER SIZE (Additional charge of \$600 if concrete replacement required)

|                            |                  |         |
|----------------------------|------------------|---------|
| 1", 1-1/2" and 2" Laterals | to smaller meter | \$1,339 |
| 3" and 4" Laterals         | to smaller meter | \$3,602 |

### D. RELOCATING AN EXISTING SERVICE

- To relocate an existing service perpendicular to the curb line or a distance not exceeding five feet parallel to the curb line, a charge will be \$2,860.
- To transfer service or to relocate an existing service a distance exceeding five feet parallel to the curb line, a charge will be made in accordance with Section A – Installing a Service plus the cost of eliminating old service connection.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

### E. RESETTING OR REPLACING A METER

There will be a charge equivalent to 5.0 percent of the water service installation charge for resetting a meter on an existing service connection.

There will be a charge equivalent to 5.0 percent of the water service installation charge for replacing a meter when applicants lose or damage meters when constructing new developments.

### F. CONVERSION OF INDIVIDUAL SERVICE TO BRANCH SERVICE AND CONVERSION OF BRANCH SERVICE TO INDIVIDUAL SERVICE

(Multi-metering, when feasible)

Branch Conversion      \$2,617 for two meter conversion, \$674 for each additional meter  
(Additional charge of \$600 if concrete replacement is required)

### G. SERVICE ELIMINATIONS

3/4" to 2"      \$2,695      (Additional charge of \$600 if concrete replacement required)

3" to 12"      \$4,568      (Additional charge of \$600 if concrete replacement required)

### H. INSTALLATION OR OTHER WORK UNDER UNUSUAL CONDITIONS

The above charges apply to installation charges for water services four inches and smaller except where there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestions, known potential for archeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's reasonable estimated cost for the work including all engineering, material, equipment, labor, consumables, and related expenses incidental to the installation.

## **Schedule E**

# **Private Fire Service Installation Charges**



# SCHEDULE E – PRIVATE FIRE SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Requests for the installation of a private fire service must comply with all applicable District Regulations Governing Water Service.

## A. INSTALLING A PRIVATE FIRE SERVICE

The charge for installing a private fire service (fire service meter, lateral, and other appurtenances necessary to support a property’s fire sprinkler system) will be in accordance with the following schedule:

| METER SIZE | INSTALLED IN PAVED CONDITIONS <sup>1</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |
|------------|--|--|
| 4”         | <del>\$30,496</del> <u>\$31,838</u>        | <del>\$19,000</del> <u>\$19,844</u>          |
| 6”         | <del>33,162</del> <u>34,443</u>            | <del>21,666</del> <u>22,450</u>              |
| 8”         | <del>33,162</del> <u>34,443</u>            | <del>21,666</del> <u>22,450</u>              |

The typical private fire service installation will require a meter that is 4” or larger. Cost to install a meter smaller than 4” is shown in Schedule D – Water Service Installation Charges, Section A.1 – Installing a Service, Meters Smaller Than Four Inches.

Cost to install a meter 10” and larger will be determined by the District based on a ~~reasonable~~actual cost basis.

## B. INSTALLATION UNDER UNUSUAL CONDITIONS

The above charges apply to all installation charges for private fire services except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District’s reasonable estimated~~actual~~ cost for the work including~~of~~ all engineering, material, equipment, consumables, labor, and related ~~overhead~~ expenses incidental to the installation.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.



# SCHEDULE E – PRIVATE FIRE SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation of a private fire service must comply with all applicable District Regulations Governing Water Service.

## A. INSTALLING A PRIVATE FIRE SERVICE

The charge for installing a private fire service (fire service meter, lateral, and other appurtenances necessary to support a property’s fire sprinkler system) will be in accordance with the following schedule:

| METER SIZE | INSTALLED IN PAVED CONDITIONS <sup>1</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |
|------------|--|--|
| 4”         | \$31,838                                   | \$19,844                                     |
| 6”         | 34,443                                     | 22,450                                       |
| 8”         | 34,443                                     | 22,450                                       |

The typical private fire service installation will require a meter that is 4” or larger. Cost to install a meter smaller than 4” is shown in Schedule D – Water Service Installation Charges, Section A.1 – Installing a Service, Meters Smaller Than Four Inches.

Cost to install a meter 10” and larger will be determined by the District based on a reasonable cost basis.

## B. INSTALLATION UNDER UNUSUAL CONDITIONS

The above charges apply to all installation charges for private fire services except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District’s reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

## **Schedule F**

# **Public Fire Hydrant Installation Charges**



# SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Requests for the installation, removal, or relocation of a fire hydrant must comply with all applicable District Regulations Governing Water Service.

The following charges will be made for the installation, removal, or relocation of a fire hydrant.

## A. HYDRANT INSTALLATION BY THE DISTRICT

The charge for installation of a fire hydrant by the District on an existing main or on/with new mains is \$~~32,517~~33,790 in paved<sup>1</sup> and \$~~21,021~~21,796 unpaved<sup>2</sup> conditions.

For hydrants installed by applicant on/with new mains installed by the Applicant see Section B below.

## B. HYDRANT INSTALLATIONS BY APPLICANT ON APPLICANT-INSTALLED MAIN EXTENSIONS

- 1. Basic charge for materials and handling for 6-inch fire hydrant \$~~4,920~~4,884
- 2. Material charge for services laterals \$21 per foot

NOTE: Applicants will not be permitted to install a fire hydrant on an existing main.

## C. HYDRANT REMOVAL

- 1. The charge to remove a hydrant located in paved<sup>1</sup> sidewalk \$~~4,354~~4,568
- 2. The charge to remove a hydrant located in unpaved<sup>2</sup> surface \$~~2,690~~2,823

## D. RELOCATION OF A FIRE HYDRANT

The charge for the relocation of a hydrant will be the charge for the hydrant removal (Section C) plus the charge for the installation of a new hydrant (Section A).

## E. SETBACK/OFFSET OF A FIRE HYDRANT

Where the relocation of a fire hydrant does not require a new connection to the main, the charge is \$~~10,874~~11,192. There is an additional charge of \$600 for concrete replacement.

## F. REPLACEMENT OF A HYDRANT BODY

To replace an existing hydrant with a MODEL-64 hydrant body or equivalent on a wet barrel, above ground shutoff type hydrant, the replacement charge is \$~~1,858~~1,894.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final list.



## SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### G. INSTALLATION UNDER UNUSUAL CONDITIONS

The above charges apply to all installation charges for fire hydrant installations except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's reasonable estimated~~actual~~ cost for the work including~~of~~ all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.





## SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation, removal, or relocation of a fire hydrant must comply with all applicable District Regulations Governing Water Service.

The following charges will be made for the installation, removal, or relocation of a fire hydrant.

### A. HYDRANT INSTALLATION BY THE DISTRICT

The charge for installation of a fire hydrant by the District on an existing main or on/with new mains is \$33,790 in paved<sup>1</sup> and \$21,796 unpaved<sup>2</sup> conditions.

For hydrants installed by applicant on/with new mains installed by the Applicant see Section B below.

### B. HYDRANT INSTALLATIONS BY APPLICANT ON APPLICANT-INSTALLED MAIN EXTENSIONS

- |  |               |
|--|---------------|
| 1. Basic charge for materials and handling for 6-inch fire hydrant | \$4,884       |
| 2. Material charge for services laterals                           | \$21 per foot |

NOTE: Applicants will not be permitted to install a fire hydrant on an existing main.

### C. HYDRANT REMOVAL

- |   |         |
|---|---------|
| 1. The charge to remove a hydrant located in paved <sup>1</sup> sidewalk  | \$4,568 |
| 2. The charge to remove a hydrant located in unpaved <sup>2</sup> surface | \$2,823 |

### D. RELOCATION OF A FIRE HYDRANT

The charge for the relocation of a hydrant will be the charge for the hydrant removal (Section C) plus the charge for the installation of a new hydrant (Section A).

### E. SETBACK/OFFSET OF A FIRE HYDRANT

Where the relocation of a fire hydrant does not require a new connection to the main, the charge is \$11,192. There is an additional charge of \$600 for concrete replacement.

### F. REPLACEMENT OF A HYDRANT BODY

To replace an existing hydrant with a MODEL-64 hydrant body or equivalent on a wet barrel, above ground shutoff type hydrant, the replacement charge is \$1,894.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final list.



## SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/2024

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### **G. INSTALLATION UNDER UNUSUAL CONDITIONS**

The above charges apply to all installation charges for fire hydrant installations except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.

## **Schedule G**

# **Water Main Extension Charges**



# SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Requests for the installation of a water main extension must comply with all applicable District Regulations Governing Water Service.

## A. DISTRICT-INSTALLED MAINS

The charge for District-installed main extensions up to 1,000 feet shall be based on the standard charges as specified below.

1. Charge for engineering, inspection, pipeline materials and appurtenances, and installation of the required mains by the District in unpaved streets and in paved streets, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

- a. Basic installation charge of \$~~4,654~~4,912  
plus,

Linear foot charge, for combined length of main extension of 0 to 1,000 feet:

|                                 |                                       |
|---------------------------------|---------------------------------------|
| In unpaved streets <sup>1</sup> |                                       |
| 2-inch PVC pipe                 | \$ <del>245</del> <u>258</u> per foot |
| 2-inch Copper pipe              | <del>286</del> <u>301</u> per foot    |
| 6-inch/8-inch PVC or HDPE pipe  | <del>388</del> <u>408</u> per foot    |
| 6-inch/8-inch Ductile Iron pipe | <del>422</del> <u>444</u> per foot    |
| 6-inch/8-inch Steel pipe        | <del>443</del> <u>466</u> per foot    |
| 12-inch HDPE pipe               | <del>545</del> <u>573</u> per foot    |
| 12-inch Steel pipe              | <del>600</del> <u>631</u> per foot    |
|                                 |                                       |
| In paved streets <sup>2</sup>   |                                       |
| 2-inch PVC pipe                 | \$ <del>402</del> <u>423</u> per foot |
| 2-inch Copper pipe              | <del>442</del> <u>465</u> per foot    |
| 6-inch/8-inch PVC or HDPE pipe  | <del>532</del> <u>560</u> per foot    |
| 6-inch/8-inch Ductile Iron pipe | <del>567</del> <u>596</u> per foot    |
| 6-inch/8-inch Steel pipe        | <del>588</del> <u>618</u> per foot    |
| 12-inch HDPE pipe               | <del>692</del> <u>728</u> per foot    |
| 12-inch Steel pipe              | <del>747</del> <u>786</u> per foot    |

- b. The above charges apply to all District-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to hydraulic analysis, property rights

<sup>1</sup> Unpaved streets are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>2</sup> Paved streets are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist



## SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

evaluation, and/or clean soil utility corridor establishment. In such cases, the ~~additional~~ charge will be based on the District's ~~reasonable estimated~~<sup>actual</sup> cost ~~for the work including~~<sup>of</sup> all engineering, material, equipment, consumables, labor, and related ~~overhead~~ expenses incidental to the installation.

### 2. Charges for Pipe Greater than 12-Inches

Charges for District-installed mains greater than 12-inches will be based on a District engineering cost estimate.

## B. APPLICANT-INSTALLED MAINS

The charge for Applicant-installed main extensions over 1,000 feet shall be based on the following standard charges:

### 1. Charge for engineering, inspection, and certain pipeline materials, designated below for the installation of the required water mains by the applicant, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

a. Basic installation charge of \$~~4,654~~<sup>4,912</sup> plus

Linear foot charge of:

|                                  |                             |
|----------------------------------|-----------------------------|
| 6-inch/8-inch diameter pipe      | \$ <del>6569</del> per foot |
| 12-inch diameter pipe            | \$ <del>7781</del> per foot |
| 16-inch and larger diameter pipe | See B, 3 below              |

b. The charge to the applicant for District-supplied pipe and fittings (which include valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications) will be the District's cost for these materials including tax and shipping.

c. The above charges apply to all Applicant-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street congestion, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the ~~additional~~ charge will be based on the District's ~~reasonable estimated~~<sup>actual</sup> cost ~~for the work including~~<sup>of</sup> all engineering, material, equipment, consumables, labor, and related ~~overhead~~ expenses incidental to the installation.

In all cases the District will supply valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications.



## SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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2. Credits (where applicable) when pipe to be installed by the applicant is required by the District to be larger than the pipe size needed to serve the applicant or when applicant installs District improvements in conjunction with applicant-installed main extensions will be based on a District engineering cost estimate.

3. Charges for Pipe Greater than 12-Inches

Charges for Applicant-installed mains greater than 12-inches will be based on a District engineering cost estimate.



# SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation of a water main extension must comply with all applicable District Regulations Governing Water Service.

## A. DISTRICT-INSTALLED MAINS

The charge for District-installed main extensions up to 1,000 feet shall be based on the standard charges as specified below.

1. Charge for engineering, inspection, pipeline materials and appurtenances, and installation of the required mains by the District in unpaved streets and in paved streets, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

- a. Basic installation charge of \$4,912  
plus,

Linear foot charge, for combined length of main extension of 0 to 1,000 feet:

|                                 |                |
|---------------------------------|----------------|
| In unpaved streets <sup>1</sup> |                |
| 2-inch PVC pipe                 | \$258 per foot |
| 2-inch Copper pipe              | 301 per foot   |
| 6-inch/8-inch PVC or HDPE pipe  | 408 per foot   |
| 6-inch/8-inch Ductile Iron pipe | 444 per foot   |
| 6-inch/8-inch Steel pipe        | 466 per foot   |
| 12-inch HDPE pipe               | 573 per foot   |
| 12-inch Steel pipe              | 631 per foot   |
|                                 |                |
| In paved streets <sup>2</sup>   |                |
| 2-inch PVC pipe                 | \$423 per foot |
| 2-inch Copper pipe              | 465 per foot   |
| 6-inch/8-inch PVC or HDPE pipe  | 560 per foot   |
| 6-inch/8-inch Ductile Iron pipe | 596 per foot   |
| 6-inch/8-inch Steel pipe        | 618 per foot   |
| 12-inch HDPE pipe               | 728 per foot   |
| 12-inch Steel pipe              | 786 per foot   |

- b. The above charges apply to all District-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to hydraulic analysis, property rights

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<sup>1</sup> Unpaved streets are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>2</sup> Paved streets are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist



## SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/2024

evaluation, and/or clean soil utility corridor establishment. In such cases, the charge will be based on the District’s reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.

### 2. Charges for Pipe Greater than 12-Inches

Charges for District-installed mains greater than 12-inches will be based on a District engineering cost estimate.

## B. APPLICANT-INSTALLED MAINS

The charge for Applicant-installed main extensions over 1,000 feet shall be based on the following standard charges:

### 1. Charge for engineering, inspection, and certain pipeline materials, designated below for the installation of the required water mains by the applicant, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

a. Basic installation charge of \$4,912 plus

Linear foot charge of:

|                                  |                |
|----------------------------------|----------------|
| 6-inch/8-inch diameter pipe      | \$69 per foot  |
| 12-inch diameter pipe            | \$81 per foot  |
| 16-inch and larger diameter pipe | See B, 3 below |

b. The charge to the applicant for District-supplied pipe and fittings (which include valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications) will be the District’s cost for these materials including tax and shipping.

c. The above charges apply to all Applicant-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street congestion, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the charge will be based on the District’s reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.

In all cases the District will supply valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications.





## SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/2024

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2. Credits (where applicable) when pipe to be installed by the applicant is required by the District to be larger than the pipe size needed to serve the applicant or when applicant installs District improvements in conjunction with applicant-installed main extensions will be based on a District engineering cost estimate.

3. Charges for Pipe Greater than 12-Inches

Charges for Applicant-installed mains greater than 12-inches will be based on a District engineering cost estimate.

## **Schedule H**

### **Standard Participation Charge (SPC)**



# SCHEDULE H – STANDARD PARTICIPATION CHARGE (SPC)

EFFECTIVE 07/01/~~23~~2024

**A. The Standard Participation Charge for each standard service installed shall be:**

| Meter Size    | Gravity Zone <sup>1</sup>         | Pumped Zone <sup>2</sup>          |
|---------------|-----------------------------------|-----------------------------------|
| 5/8" and 3/4" | <del>\$4,549</del> <u>\$4,540</u> | <del>\$7,192</del> <u>\$7,110</u> |
| 1"            | <del>11,372</del> <u>11,340</u>   | <del>17,980</del> <u>17,780</u>   |
| 1-1/2"        | <del>22,743</del> <u>22,700</u>   | <del>35,960</del> <u>35,600</u>   |
| 2"            | <del>36,389</del> <u>36,300</u>   | <del>57,536</del> <u>56,900</u>   |
| 3"            | <del>72,778</del> <u>72,600</u>   | <del>115,072</del> <u>113,800</u> |
| 4"            | <del>113,715</del> <u>113,400</u> | <del>179,801</del> <u>177,800</u> |

The Standard Participation Charge for each meter larger than four inches shall be determined on a case-by-case basis by the District, considering such factors as the projected demand which the service would impose on the District system, the maximum intermittent flow rate of the meter compared to a 5/8" meter, and whether the service is solely domestic or is combined with a fire service. In no event shall the standard participation charge for a meter larger than four inches be less than \$~~113,400~~ 113,715 in gravity zones or \$~~177,800~~ 179,801 in pumped zones.

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<sup>1</sup> This charge covers general water main oversizing and future water supply.

<sup>2</sup> This charge covers major facilities capacity, water main oversizing and future water supply.



## SCHEDULE H – STANDARD PARTICIPATION CHARGE (SPC)

EFFECTIVE 07/01/2024

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### A. The Standard Participation Charge for each standard service installed shall be:

| Meter Size    | Gravity Zone <sup>1</sup> | Pumped Zone <sup>2</sup> |
|---------------|---------------------------|--------------------------|
| 5/8" and 3/4" | \$4,549                   | \$7,192                  |
| 1"            | 11,372                    | 17,980                   |
| 1-1/2"        | 22,743                    | 35,960                   |
| 2"            | 36,389                    | 57,536                   |
| 3"            | 72,778                    | 115,072                  |
| 4"            | 113,715                   | 179,801                  |

The Standard Participation Charge for each meter larger than four inches shall be determined on a case-by-case basis by the District, considering such factors as the projected demand which the service would impose on the District system, the maximum intermittent flow rate of the meter compared to a 5/8" meter, and whether the service is solely domestic or is combined with a fire service. In no event shall the standard participation charge for a meter larger than four inches be less than \$113,715 in gravity zones or \$179,801 in pumped zones.

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<sup>1</sup> This charge covers general water main oversizing and future water supply.

<sup>2</sup> This charge covers major facilities capacity, water main oversizing and future water supply.

## **Schedule J**

### **System Capacity Charge (SCC)**



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### A. SCC FOR STANDARD SERVICE<sup>1</sup>

The SCC is calculated based on the applicant’s projected average annual demand.

1. Non-Residential Service Connections SCC<sup>2</sup> for meters up to 1-1/2 inches (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION <sup>3</sup>                        |  |  |
|---------------------------|--|--|--|
|                           | 1  | 2  | 3  |
| 5/8                       | <del>\$17,190</del><br><del>\$17,200</del> | <del>\$33,139</del><br><del>\$33,310</del> | <del>\$36,667</del><br><del>\$36,740</del> |
| 3/4                       | <del>28,092</del><br><del>28,100</del>     | <del>47,427</del><br><del>47,670</del>     | <del>56,116</del><br><del>56,240</del>     |
| 1                         | <del>53,458</del><br><del>53,480</del>     | <del>84,932</del><br><del>85,360</del>     | <del>99,956</del><br><del>100,170</del>    |
| 1-1/2                     | <del>139,411</del><br><del>139,470</del>   | <del>241,105</del><br><del>242,320</del>   | <del>246,224</del><br><del>246,750</del>   |

The District reserves the right to request additional information, including specific water use information from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicant’s projected demand needs and assess the SCC using this Section (A)(1). If the District determines that the applicant’s projected average annual demand exceeds 3,200 gallons per day (gpd) for non-residential service connections or that a meter larger than 1-1/2 inches is required to meet the applicant’s projected demand needs, this Section (A)(1) no longer applies. For projected average annual demand exceeding 3,200 gpd for non-residential service connections and/or meters larger than 1-1/2 inches, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For service connections with meters larger than 1-1/2 inch see Section 3.

<sup>1</sup> This charge covers the cost of System-wide Facilities Buy-in, Regional Facilities Buy-in and Future Water Supply.

<sup>2</sup> The SCC charged to the applicant will be based on the water meter size required to meet the indoor needs (excluding private fire service needs) and outdoor watering needs of the premises as determined solely by the District based on the plumbing code, the District’s review, and water industry standards. The meter(s) that is installed may be larger than the meter size that is used to determine the applicable SCC fee if the service is combined with a private fire service or if a separate irrigation meter is required (See Sections D – Combined Standard and Fire Service and I – Required Separate Irrigation Meter for Single Family Premises.)

| <sup>3</sup> REGION | GENERAL DESCRIPTION  |
|---------------------|--|
| 1                   | Central Area (gravity zones West-of-Hills)<br>El Sobrante and North (pumped zones)   |
| 2                   | South of El Sobrante to vicinity of Highway 24 (pumped zone)<br>South from vicinity of Highway 24 (pumped zones)<br>Castro Valley Area (pumped zones)<br>North Oakland Hill Area (pumped zones, formerly 4A) |
| 3                   | Orinda-Moraga-Lafayette Area (pumped zones)<br>San Ramon Valley and Walnut Creek (pumped and gravity zones)  |



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

2. Single Family Service Connections SCC<sup>2</sup> with typical use demand patterns that can be served by meters up to 1-1/2 inches (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION <sup>3</sup>                    |  |  |
|---------------------------|--|--|--|
|                           | 1                                      | 2                                      | 3                                      |
| 3/4                       | <del>\$13,277</del><br><u>\$13,280</u> | <del>\$20,836</del><br><u>\$20,940</u> | <del>\$39,058</del><br><u>\$39,140</u> |
| 1                         | <del>18,868</del><br><u>18,880</u>     | <del>44,649</del><br><u>44,870</u>     | <del>59,783</del><br><u>59,910</u>     |
| 1-1/2                     | <del>24,109</del><br><u>24,120</u>     | <del>57,548</del><br><u>57,840</u>     | <del>76,920</del><br><u>77,080</u>     |

The District reserves the right to request additional information, including specific water use information, from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicants projected demand needs and assess the SCC using this Section (A)(2).

Where two or more single family dwelling units are located on one premises the District shall determine the appropriate meter size for each single-family dwelling individually and determine the SCC in for each dwelling in accordance with Section (A)(2).

For service connections with larger meters or greater than 1,940 gpd projected average annual demand for single family residential service, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22.~~



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same unit charge and criteria as apply to the SCC for smaller meters. The SCC will be calculated based on the unit charges for each of the four components listed below:

| Component                              | Unit Charge (\$/100 gpd)        |
|--|---------------------------------|
| Post-2000 (Add'l Regions 3C & 3D only) | SCC Region Specific             |
| Regional Facilities Buy-in             | SCC Region Specific             |
| System-wide Facilities Buy-in          | <del>\$4,025</del> <u>4,039</u> |
| Future Water Supply <sup>4</sup>       | 1,017                           |

The unit charges for the components that are specific to a SCC Region are:

| Region | Post-2000 Component               | Regional Facilities Buy-In Component |
|--------|-----------------------------------|--------------------------------------|
| 1      | n/a                               | <del>\$1,949</del> <u>\$1,932</u>    |
| 2      | n/a                               | <del>4,930</del> <u>4,866</u>        |
| 3      | n/a                               | <del>2,946</del> <u>2,915</u>        |
| 3C     | <del>\$7,610</del> <u>\$7,876</u> | <del>2,462</del> <u>2,448</u>        |
| 3D     | <del>7,610</del> <u>7,876</u>     | <del>2,462</del> <u>2,448</u>        |

In no instance will the SCC for a meter larger than 1-1/2 inches be less than the 1-1/2 inch ~~charge price~~ from the appropriate Section 1 or 2, above.

The SCC ~~rounded to the nearest hundred dollars~~ will be determined by multiplying the sum of the unit charge of the four components by the water use information furnished by the applicant, ~~rounded to three significant places~~.

If the District has determined, based on water use information furnished by the applicant, that a meter size larger than 1-1/2 inches is required to meet the applicant's projected demand needs or if the projected average annual demand exceeds 3,200 gpd (non-residential) or 1,940 gpd (single family residential), the SCC shall be calculated pursuant to this subdivision irrespective of the arrangement of water metering or meter size at the premises.

<sup>4</sup> The Future Water Supply component for Region 3C is based on 1993 agreement (see Section B1).





## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 4. SCC for Standard Service to Multi-Family Premises

The System Capacity Charge for water service at multi-family premises shall be as listed below. ~~For purposes of this Schedule J, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.~~

|   | Multi-Family Premises                |  |                                      |
|---|--------------------------------------|--|--------------------------------------|
|   | Dollars per Dwelling Unit (DU)       |  |                                      |
|   | REGION <sup>5</sup>                  |  |                                      |
|   | 1                                    | 2                                      | 3                                    |
| For Dwelling Units Over 500 square feet                   | <del>\$8,386</del><br><u>\$8,390</u> | <del>\$11,906</del><br><u>\$11,970</u> | <del>\$9,565</del><br><u>\$9,590</u> |
| For Dwelling Units 500 square feet and under <sup>6</sup> | <del>6,639</del><br><u>6,640</u>     | <del>9,426</del><br><u>9,470</u>       | <del>7,572</del><br><u>7,590</u>     |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. ~~(collectively, “common area”).~~ The SCC shall be based on meter size as provided under A.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22.~~

<sup>5</sup> Same regions as described in A.2.

<sup>6</sup> The applicant must submit sufficient documentation, as determined by the District, from the local building department that shows the dwelling unit living space square footage is 500 square feet or less for any dwelling unit to qualify for the 500 and under square foot MFR SCC. Documentation can be approved architectural drawings or other approved records of the dwelling unit living space.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### B. SEPARATE SCC FOR STANDARD SERVICE FOR ADDITIONAL REGIONS<sup>7</sup>

The System Capacity Charge for non-residential and for single-family residential water service at premises other than multi-family premises shall be as follows (dollars per connection):

1. Non-residential water service at premises other than multi-family premises shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8</sup> |                                   |
|------------------------|--------------------------------|-----------------------------------|
|                        | 3C <sup>9</sup>                | 3-D                               |
| 5/8                    | n/a                            | <del>\$117,130</del><br>\$119,192 |
| 3/4                    | n/a                            | <del>175,700</del><br>178,788     |
| 1                      | n/a                            | <del>293,420</del><br>298,575     |
| 1-1/2                  | n/a                            | <del>586,840</del><br>597,151     |

For service connections with larger meters see Section 3 below.

2. Single-family service connections shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8,7</sup>  |                                   |
|------------------------|-----------------------------------|-----------------------------------|
|                        | 3C <sup>8,9</sup>                 | 3-D                               |
| 3/4                    | <del>\$114,980</del><br>\$117,214 | <del>\$117,130</del><br>\$119,192 |
| 1                      | <del>192,020</del><br>195,748     | <del>195,610</del><br>199,050     |
| 1-1/2                  | <del>384,040</del><br>391,495     | <del>391,220</del><br>398,101     |

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22~~. For service connections with larger meters see Section 3.

<sup>7</sup> This charge covers the cost of System-wide Facilities Buy-In, Regional Facilities Buy-In and Future Water Supply. The Additional Regions are low-density, residential in nature. It is not anticipated that meters larger than 3/4-inch (excluding fire flow requirements) will be installed in these Regions.

| <sup>8</sup> ADDITIONAL REGION | GENERAL DESCRIPTION   |
|--------------------------------|---|
| 3-C                            | South of Norris Canyon Road (pumped zones)                        |
| 3-D                            | South of Norris Canyon Road outside Wiedemann Ranch (pumped zone) |

<sup>9</sup> The Future Water Supply component of the SCC for Region 3C is set by the July 20, 1993 Wiedemann Agreement, indexed to the U.S. City Average of the Consumer Price Index and used by EBMUD to fund conservation programs. The total Future Water Supply component of the SCC for the common areas in Region 3C shall be paid as a condition for the issuance of the first water meter for the common area. The SCC for non-residential services (e.g., common area irrigation) shall be uniquely calculated in accordance with the Wiedemann Agreement.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same cost components and criteria as apply to the SCC for smaller meters. (See Section A.3)

### 4. Separate SCC for Standard Service to Multi-Family Premises

The SCC for water service at multi-family premises shall be as listed below. ~~For purposes of this Schedule J, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.~~

|                        | Multi-Family Premises                   |   |
|------------------------|---|---|
|                        | Dollars per Dwelling Unit               |   |
|                        | ADDITIONAL REGIONS <sup>10</sup>        |   |
|                        | 3-C                                     | 3-D                                     |
| For each Dwelling Unit | <del>\$45,222</del> <del>\$44,360</del> | <del>\$41,832</del> <del>\$41,110</del> |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable for separate meters installed to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other ~~rates and~~ charges shall be based on actual number and size of meters and do not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. The SCC shall be based on meter size as provided under B.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22~~

<sup>10</sup> Same regions as described in B.1.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### C. LOW-PRESSURE SERVICE

Where a larger meter is installed because of low-pressure conditions, the applicable System Capacity Charge shall be determined on the basis of the size of the meter which would be required for a standard service as determined by the District based on plumbing code and water industry standards. All other rates and charges shall be based on actual meter size.

### D. COMBINATION STANDARD AND FIRE SERVICE

Where a meter is installed to provide both standard service and a supply to a private fire protection system, at other than multi-family premises, the applicable System Capacity Charge shall be based on the meter size required for standard service exclusive of the capacity for supplying the fire protection system as determined by the District based on plumbing code, fire protection code and water industry standards. The installation charges shown in Schedule D and all other rates and charges pertaining to the service shall be based on the actual size of the meter that is installed.

### E. FIRE SERVICES AND STANDBY SERVICES

For fire services and standby services (additional service connections for security of supply), there shall be no System Capacity Charges.

### F. ADDITIONAL WATER USE ON PREMISES RECEIVING SERVICE

The System Capacity Charge applicable to enlargement of an existing service at other than multi-family premises shall be based on the difference in SCC for the new service size and the existing service size.

The District may assess additional System Capacity Charges to an existing service at other than multi-family premises with services larger than 1 ½" in accordance with section A.3.

If additional dwelling units are constructed on premises subsequent to the installation of service and payment of an SCC under A or B-4, then the SCC applicable to each additional dwelling unit shall be immediately due and payable.

### G. CREDIT FOR EXISTING SERVICES

Where one or more new services will replace one or more existing or prior services or will expansion of an existing service to a premises where an SCC was paid to initiate the water service, a credit will be given toward the new SCC based on the customer classification, meter size or water use information that was used to calculate the initial SCC payment (see Section A – SCC for Standard Service). For instances where the existing or prior services were installed prior to 1983 and no SCC was paid, the SCC credit for meter sizes under 2" will be based on Sections ~~A-1 and A-2~~ – SCC for Standard Service. For existing or prior services with meter sizes 2" and greater where no SCC was paid, the annual average of the past ten years of water consumption will be used to determine the SCC credit, but in no instance will the credit be less than that of a 1.5" meter size for the customer classification listed in Sections A.1 and A.2 – SCC for Standard Service. No SCC credit will be given



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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unless prior service to the premises is verified. If the SCC is paid with the service connection to be completed by meter installation at a later date, and existing service(s) are to remain in service until that time, the applicable credit for the existing service(s) will be in the form of a refund when the existing services are removed. The SCC credit cannot be applied to a standby meter, fire service meter, or in the case of a ~~combination standard and fire~~dual service meter, the portion of the meter oversized for the private fire protection system. Where the initial SCC payment was made under Schedule J Section I – Required Separate Irrigation Meter for Single Family Premises, the SCC credit cannot be applied to the separate irrigation meter without a SCC credit on the residential meter. The SCC credit for an existing service can only be applied to the premises where the existing service is located. “Premises” is defined in Section 1 of the District’s Regulations Governing Water Service.

For a common area meters installed under the July 20, 1993 Wiedemann Agreement, credit toward a new SCC for these meters will be based on the actual SCC payment for each meter installed, not based on the size of the existing meter.

No credit will be provided for Accessory Dwelling Units that did not pay an initial SCC regardless of metering arrangements.

### H. TEMPORARY CONSTRUCTION SERVICE

A System Capacity Charge paid on a temporary construction service will be refunded if said service is removed within a 1-year period after installation.

### I. REQUIRED SEPARATE IRRIGATION METER FOR SINGLE FAMILY PREMISES

If an irrigation meter is required for a single-family premises because the irrigable area meets or exceeds the applicable threshold ~~for a dedicated irrigation meter~~ in Section 31 of the Regulations, two meters will be installed – one for the indoor and private fire service (if applicable) needs of the building and a separate meter dedicated for irrigation. One single-family premises SCC shall be applicable based on the hydraulic capacity needed to serve the irrigation and indoor needs. The hydraulic capacity of the installed meter or meters will be equal to or exceed the hydraulic capacity of the meter size that was charged in the SCC fee. The installation charges shown in Schedule D and all other rates and charges pertaining to the service(s) based on the actual size of the meter(s) that are installed shall apply.



**SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

**J. NONPOTABLE WATER SERVICE**

1. Nonpotable Water Service Connections (dollars per connection)

| METER SIZE (INCHES) | REGION                     |                            |                            |
|---------------------|----------------------------|----------------------------|----------------------------|
|                     | 1                          | 2                          | 3                          |
| 5/8                 | <del>\$2,502</del> \$2,500 | <del>\$3,397</del> \$3,400 | <del>\$4,678</del> \$4,680 |
| 3/4                 | <del>4,088</del> 4,090     | <del>4,861</del> 4,860     | <del>7,160</del> 7,160     |
| 1                   | <del>7,780</del> 7,780     | <del>8,706</del> 8,710     | <del>12,753</del> 12,750   |
| 1-1/2               | <del>20,289</del> 20,290   | <del>24,713</del> 24,710   | <del>31,415</del> 31,420   |

All SCCs for nonpotable water service connections with meters larger than 1-1/2 inches shall be determined by applying the Future Water Supply Component unit charge to the defined projected water demand approved by the District. The SCC will not be less than the 1-1/2 inch meter charge ~~from Section J.1~~ by region noted above.

**K. ~~DUAL STANDARD~~ POTABLE AND NONPOTABLE SERVICES**

An SCC shall be applicable for separate meters installed to provide ~~dual~~(potable and nonpotable) standard service, based on the meter size(s) for each service.

**L. ADJUSTMENT OF SCC FOR WATER-CONSERVING LANDSCAPING ON PUBLICLY OWNED PROPERTY**

To further encourage water conservation, the SCC for a water service connection exclusively for irrigation of landscaping on property owned by a public agency may be reduced or not required based on long-term water service needs after an initial planting establishment period of not more than three years (the “initial period”); provided that (1) the landscape plan incorporates drought-tolerant and other low-water-use planting materials on a major part of the landscaped area, and (2) the long-term water need would result in replacement of the initial water meter with a smaller meter or water service would be discontinued and removed at the end of the initial period, as solely determined by the District.

A public agency applying for water service under such conditions shall submit a written request to the District prior to the time of payment of the SCC. The request shall set forth in detail the facts supporting an adjustment of the SCC, shall include information and plans clearly describing the planting materials and irrigation system, and shall include data and calculations clearly demonstrating the estimated initial and long-term water needs.

If the District determines that the SCC can be based on a smaller meter or discontinuation of service after the initial period, the public agency shall enter into a water service agreement which provided for (1) payment of the reduced SCC prior to installation of service; (2) verification of the long-term need at the end of the period; and (3) payment of the additional SCC required if the initial meter is not to be replaced, ~~if~~ or the replacement meter is larger



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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than initially determined, or if water service is not discontinued and removed. If additional SCC payment is required, it shall be based on the charges in effect at the time of initial SCC payment, and shall be due and payable within 30 days of written notice from the District. The agreement shall be binding upon all subsequent owners of the property and shall be recorded.

Installation charges for the service connection shall be based on the meter size initially installed.

The above-mentioned SCC adjustments do not apply to nonpotable water service accounts.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024

### A. SCC FOR STANDARD SERVICE<sup>1</sup>

The SCC is calculated based on the applicant’s projected average annual demand.

1. Non-Residential Service Connections SCC<sup>2</sup> for meters up to 1-1/2 inches (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION <sup>3</sup> |          |          |
|---------------------------|---------------------|----------|----------|
|                           | 1                   | 2        | 3        |
| 5/8                       | \$17,190            | \$33,139 | \$36,667 |
| 3/4                       | 28,092              | 47,427   | 56,116   |
| 1                         | 53,458              | 84,932   | 99,956   |
| 1-1/2                     | 139,411             | 241,105  | 246,224  |

The District reserves the right to request additional information, including specific water use information from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicant’s projected demand needs and assess the SCC using this Section (A)(1). If the District determines that the applicant’s projected average annual demand exceeds 3,200 gallons per day (gpd) for non-residential service connections or that a meter larger than 1-1/2 inches is required to meet the applicant’s projected demand needs, this Section (A)(1) no longer applies. For projected average annual demand exceeding 3,200 gpd for non-residential service connections and/or meters larger than 1-1/2 inches, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For service connections with meters larger than 1-1/2 inch see Section 3.

<sup>1</sup> This charge covers the cost of System-wide Facilities Buy-in, Regional Facilities Buy-in and Future Water Supply.

<sup>2</sup> The SCC charged to the applicant will be based on the water meter size required to meet the indoor needs (excluding private fire service needs) and outdoor watering needs of the premises as determined solely by the District based on the plumbing code, the District’s review, and water industry standards. The meter(s) that is installed may be larger than the meter size that is used to determine the applicable SCC fee if the service is combined with a private fire service or if a separate irrigation meter is required (See Sections D – Combined Standard and Fire Service and I – Required Separate Irrigation Meter for Single Family Premises.)

| <sup>3</sup> REGION | GENERAL DESCRIPTION  |
|---------------------|--|
| 1                   | Central Area (gravity zones West-of-Hills)<br>El Sobrante and North (pumped zones)   |
| 2                   | South of El Sobrante to vicinity of Highway 24 (pumped zone)<br>South from vicinity of Highway 24 (pumped zones)<br>Castro Valley Area (pumped zones)<br>North Oakland Hill Area (pumped zones, formerly 4A) |
| 3                   | Orinda-Moraga-Lafayette Area (pumped zones)<br>San Ramon Valley and Walnut Creek (pumped and gravity zones)  |





## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024

2. Single Family Service Connections SCC<sup>2</sup> with typical use demand patterns that can be served by meters up to 1-1/2 inches (dollars per connection)

| METER SIZE (INCHES) | REGION <sup>3</sup> |          |          |
|---------------------|---------------------|----------|----------|
|                     | 1                   | 2        | 3        |
| 3/4                 | \$13,277            | \$20,836 | \$39,058 |
| 1                   | 18,868              | 44,649   | 59,783   |
| 1-1/2               | 24,109              | 57,548   | 76,920   |

The District reserves the right to request additional information, including specific water use information, from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicants projected demand needs and assess the SCC using this Section (A)(2).

Where two or more single family dwelling units are located on one premises the District shall determine the appropriate meter size for each single-family dwelling individually and determine the SCC in for each dwelling in accordance with Section (A)(2).

For service connections with larger meters or greater than 1,940 gpd projected average annual demand for single family residential service, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024

### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same unit charge and criteria as apply to the SCC for smaller meters. The SCC will be calculated based on the unit charges for each of the four components listed below:

| Component                              | Unit Charge (\$/100 gpd) |
|--|--------------------------|
| Post-2000 (Add'l Regions 3C & 3D only) | SCC Region Specific      |
| Regional Facilities Buy-in             | SCC Region Specific      |
| System-wide Facilities Buy-in          | \$4,039                  |
| Future Water Supply <sup>4</sup>       | 1,017                    |

The unit charges for the components that are specific to a SCC Region are:

| Region | Post-2000 Component | Regional Facilities Buy-In Component |
|--------|---------------------|--------------------------------------|
| 1      | n/a                 | \$1,932                              |
| 2      | n/a                 | 4,866                                |
| 3      | n/a                 | 2,915                                |
| 3C     | \$7,876             | 2,448                                |
| 3D     | 7,876               | 2,448                                |

In no instance will the SCC for a meter larger than 1-1/2 inches be less than the 1-1/2 inch charge from the appropriate Section 1 or 2, above.

The SCC will be determined by multiplying the sum of the unit charge of the four components by the water use information furnished by the applicant.

If the District has determined, based on water use information furnished by the applicant, that a meter size larger than 1-1/2 inches is required to meet the applicant's projected demand needs or if the projected average annual demand exceeds 3,200 gpd (non-residential) or 1,940 gpd (single family residential), the SCC shall be calculated pursuant to this subdivision irrespective of the arrangement of water metering or meter size at the premises.

<sup>4</sup> The Future Water Supply component for Region 3C is based on 1993 agreement (see Section B1).



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024

### 4. SCC for Standard Service to Multi-Family Premises

The System Capacity Charge for water service at multi-family premises shall be as listed below.

|  | Multi-Family Premises<br>Dollars per Dwelling Unit (DU) |          |         |
|--|---|----------|---------|
|  | REGION <sup>5</sup>                                     |          |         |
|  | 1   | 2        | 3       |
| For Dwelling Units Over<br>500 square feet                   | \$8,386   | \$11,906 | \$9,565 |
| For Dwelling Units 500<br>square feet and under <sup>6</sup> | 6,639   | 9,426    | 7,572   |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. The SCC shall be based on meter size as provided under A.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.

<sup>5</sup> Same regions as described in A.2.

<sup>6</sup> The applicant must submit sufficient documentation, as determined by the District, from the local building department that shows the dwelling unit living space square footage is 500 square feet or less for any dwelling unit to qualify for the 500 and under square foot MFR SCC. Documentation can be approved architectural drawings or other approved records of the dwelling unit living space.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024

### B. SEPARATE SCC FOR STANDARD SERVICE FOR ADDITIONAL REGIONS<sup>7</sup>

The System Capacity Charge for non-residential and for single-family residential water service at premises other than multi-family premises shall be as follows (dollars per connection):

1. Non-residential water service at premises other than multi-family premises shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8</sup> |           |
|------------------------|--------------------------------|-----------|
|                        | 3C <sup>9</sup>                | 3-D       |
| 5/8                    | n/a                            | \$119,192 |
| 3/4                    | n/a                            | 178,788   |
| 1                      | n/a                            | 298,575   |
| 1-1/2                  | n/a                            | 597,151   |

For service connections with larger meters see Section 3 below.

2. Single-family service connections shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8</sup> |           |
|------------------------|--------------------------------|-----------|
|                        | 3C <sup>9</sup>                | 3-D       |
| 3/4                    | \$117,214                      | \$119,192 |
| 1                      | 195,748                        | 199,050   |
| 1-1/2                  | 391,495                        | 398,101   |

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code. For service connections with larger meters see Section 3.

<sup>7</sup> This charge covers the cost of System-wide Facilities Buy-In, Regional Facilities Buy-In and Future Water Supply. The Additional Regions are low-density, residential in nature. It is not anticipated that meters larger than 3/4-inch (excluding fire flow requirements) will be installed in these Regions.

| <sup>8</sup> ADDITIONAL REGION | GENERAL DESCRIPTION   |
|--------------------------------|---|
| 3-C                            | South of Norris Canyon Road (pumped zones)                        |
| 3-D                            | South of Norris Canyon Road outside Wiedemann Ranch (pumped zone) |

<sup>9</sup> The Future Water Supply component of the SCC for Region 3C is set by the July 20, 1993 Wiedemann Agreement, indexed to the U.S. City Average of the Consumer Price Index and used by EBMUD to fund conservation programs. The total Future Water Supply component of the SCC for the common areas in Region 3C shall be paid as a condition for the issuance of the first water meter for the common area. The SCC for non-residential services (e.g., common area irrigation) shall be uniquely calculated in accordance with the Wiedemann Agreement.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same cost components and criteria as apply to the SCC for smaller meters. (See Section A.3)

### 4. Separate SCC for Standard Service to Multi-Family Premises

The SCC for water service at multi-family premises shall be as listed below.

|                        | Multi-Family Premises            |          |
|------------------------|----------------------------------|----------|
|                        | Dollars per Dwelling Unit        |          |
|                        | ADDITIONAL REGIONS <sup>10</sup> |          |
|                        | 3-C                              | 3-D      |
| For each Dwelling Unit | \$45,222                         | \$41,832 |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable for separate meters installed to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other charges shall be based on actual number and size of meters and do not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. The SCC shall be based on meter size as provided under B.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.

<sup>10</sup> Same regions as described in B.1.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### **C. LOW-PRESSURE SERVICE**

Where a larger meter is installed because of low-pressure conditions, the applicable System Capacity Charge shall be determined on the basis of the size of the meter which would be required for a standard service as determined by the District based on plumbing code and water industry standards. All other rates and charges shall be based on actual meter size.

### **D. COMBINATION STANDARD AND FIRE SERVICE**

Where a meter is installed to provide both standard service and a supply to a private fire protection system, at other than multi-family premises, the applicable System Capacity Charge shall be based on the meter size required for standard service exclusive of the capacity for supplying the fire protection system as determined by the District based on plumbing code, fire protection code and water industry standards. The installation charges shown in Schedule D and all other rates and charges pertaining to the service shall be based on the actual size of the meter that is installed.

### **E. FIRE SERVICES AND STANDBY SERVICES**

For fire services and standby services (additional service connections for security of supply), there shall be no System Capacity Charges.

### **F. ADDITIONAL WATER USE ON PREMISES RECEIVING SERVICE**

The System Capacity Charge applicable to enlargement of an existing service at other than multi-family premises shall be based on the difference in SCC for the new service size and the existing service size.

The District may assess additional System Capacity Charges to an existing service at other than multi-family premises with services larger than 1 ½" in accordance with section A.3.

If additional dwelling units are constructed on premises subsequent to the installation of service and payment of an SCC under A or B, then the SCC applicable to each additional dwelling unit shall be immediately due and payable.

### **G. CREDIT FOR EXISTING SERVICES**

Where one or more new services will replace one or more existing or prior services or will expand an existing service to a premises where an SCC was paid to initiate the water service, a credit will be given toward the new SCC based on the customer classification, meter size or water use information that was used to calculate the initial SCC payment (see Section A – SCC for Standard Service). For instances where the existing or prior services were installed prior to 1983 and no SCC was paid, the SCC credit for meter sizes under 2" will be based on Sections A – SCC for Standard Service. For existing or prior services with meter sizes 2" and greater where no SCC was paid, the annual average of the past ten years of water consumption will be used to determine the SCC credit, but in no instance will the credit be less than that of a 1.5" meter size for the customer classification listed in Sections A.1 and A.2 – SCC for Standard Service. No SCC credit will be given unless prior service to



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024

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the premises is verified. If the SCC is paid with the service connection to be completed by meter installation at a later date, and existing service(s) are to remain in service until that time, the applicable credit for the existing service(s) will be in the form of a refund when the existing services are removed. The SCC credit cannot be applied to a standby meter, fire service meter, or in the case of a dual service meter, the portion of the meter oversized for the private fire protection system. Where the initial SCC payment was made under Schedule J Section I – Required Separate Irrigation Meter for Single Family Premises, the SCC credit cannot be applied to the separate irrigation meter without a SCC credit on the residential meter. The SCC credit for an existing service can only be applied to the premises where the existing service is located. “Premises” is defined in Section 1 of the District’s Regulations Governing Water Service.

For a common area meters installed under the July 20, 1993 Wiedemann Agreement, credit toward a new SCC for these meters will be based on the actual SCC payment for each meter installed, not based on the size of the existing meter.

No credit will be provided for Accessory Dwelling Units that did not pay an initial SCC regardless of metering arrangements.

### **H. TEMPORARY CONSTRUCTION SERVICE**

A System Capacity Charge paid on a temporary construction service will be refunded if said service is removed within a 1-year period after installation.

### **I. REQUIRED SEPARATE IRRIGATION METER FOR SINGLE FAMILY PREMISES**

If an irrigation meter is required for a single-family premises because the irrigable landscape area meets or exceeds the applicable threshold in Section 31 of the Regulations, two meters will be installed – one for the indoor and private fire service (if applicable) needs of the building and a separate meter dedicated for irrigation. One single-family premises SCC shall be applicable based on the hydraulic capacity needed to serve the irrigation and indoor needs. The hydraulic capacity of the installed meter or meters will be equal to or exceed the hydraulic capacity of the meter size that was charged in the SCC fee. The installation charges shown in Schedule D and all other rates and charges pertaining to the service(s) based on the actual size of the meter(s) that are installed shall apply.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### J. NONPOTABLE WATER SERVICE

1. Nonpotable Water Service Connections (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION  |         |         |
|---------------------------|---------|---------|---------|
|                           | 1       | 2       | 3       |
| 5/8                       | \$2,502 | \$3,397 | \$4,678 |
| 3/4                       | 4,088   | 4,861   | 7,160   |
| 1                         | 7,780   | 8,706   | 12,753  |
| 1-1/2                     | 20,289  | 24,713  | 31,415  |

All SCCs for nonpotable water service connections with meters larger than 1-1/2 inches shall be determined by applying the Future Water Supply Component unit charge to the defined projected water demand approved by the District. The SCC will not be less than the 1-1/2 inch meter charge by region noted above.

### K. POTABLE AND NONPOTABLE SERVICES

An SCC shall be applicable for separate meters installed to provide potable and nonpotable standard service, based on the meter size(s) for each service.

### L. ADJUSTMENT OF SCC FOR WATER-CONSERVING LANDSCAPING ON PUBLICLY OWNED PROPERTY

To further encourage water conservation, the SCC for a water service connection exclusively for irrigation of landscaping on property owned by a public agency may be reduced or not required based on long-term water service needs after an initial planting establishment period of not more than three years (the “initial period”); provided that (1) the landscape plan incorporates drought-tolerant and other low-water-use planting materials on a major part of the landscaped area, and (2) the long-term water need would result in replacement of the initial water meter with a smaller meter or water service would be discontinued and removed at the end of the initial period, as solely determined by the District.

A public agency applying for water service under such conditions shall submit a written request to the District prior to the time of payment of the SCC. The request shall set forth in detail the facts supporting an adjustment of the SCC, shall include information and plans clearly describing the planting materials and irrigation system, and shall include data and calculations clearly demonstrating the estimated initial and long-term water needs.

If the District determines that the SCC can be based on a smaller meter or discontinuation of service after the initial period, the public agency shall enter into a water service agreement which provided for (1) payment of the reduced SCC prior to installation of service; (2) verification of the long-term need at the end of the period; and (3) payment of the additional SCC required if the initial meter is not to be replaced, if the replacement meter is larger than





## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024

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initially determined, or if water service is not discontinued and removed. If additional SCC payment is required, it shall be based on the charges in effect at the time of initial SCC payment, and shall be due and payable within 30 days of written notice from the District. The agreement shall be binding upon all subsequent owners of the property and shall be recorded.

Installation charges for the service connection shall be based on the meter size initially installed.

The above-mentioned SCC adjustments do not apply to nonpotable water service accounts.

## **Schedule N**

### **Water Demand Mitigation Fees**



# SCHEDULE N – WATER DEMAND MITIGATION FEES

EFFECTIVE 07/01/~~23~~2024

The Water Demand Mitigation Fee funds District conservation programs that are intended to achieve water savings that offset water demand from development within the territory or development where the fees are collected. The Water Demand Mitigation Fee is payable at the time application for service is made or prior to release of the distribution system pipelines and related appurtenances when the installation of water main extensions are required.

## A. WATER DEMAND MITIGATION FEES FOR “THE MEADOWS” TERRITORY

For service connections within “The Meadows” territory<sup>1</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

### 1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$6,930</del> <u>\$6,928</u>   |
| 3/4                 | <del>9,980</del> <u>9,977</u>   |
| 1                   | <del>15,520</del> <u>15,519</u>   |
| 1-1/2               | <del>29,930</del> <u>29,930</u>   |

### 2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$6,780</del> <u>\$6,784</u>   |
| 3/4                 | <del>9,980</del> <u>9,977</u>   |
| 1                   | <del>15,520</del> <u>15,519</u>   |
| 1-1/2               | <del>29,930</del> <u>29,930</u>   |

3. The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.09) established by the Board of Directors for smaller meters.

<sup>1</sup> As defined in Contra Costa Local Agency Formation Commission Resolution No. 96-33, adopted August 13, 1997.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

EFFECTIVE 07/01/~~23~~2024

- For phased developments within The Meadows territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

### B. WATER DEMAND MITIGATION FEES FOR “THE WENDT RANCH” TERRITORY

For service connections within “The Wendt Ranch” territory<sup>2</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

- Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$8,899</del> \$8,900  |
| 3/4                 | <del>12,814</del> 12,810  |
| 1                   | <del>19,933</del> 19,930  |
| 1-1/2               | <del>38,443</del> 38,440  |

- Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$8,714</del> \$8,710  |
| 3/4                 | <del>12,814</del> 12,810  |
| 1                   | <del>19,933</del> 19,930  |
| 1-1/2               | <del>38,443</del> 38,440  |

- The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.40) established by the Board of Directors for smaller meters.
- For phased developments within The Wendt Ranch territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

<sup>2</sup> As defined in Contra Costa Local Agency Formation Commission Resolution 97-5, adopted March 12, 1997.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

EFFECTIVE 07/01/~~23~~2024

### C. WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For service connections within “The Wiedemann Ranch Development”, payment of a Water Use Offset Fee shall be required in addition to all other applicable fees and charges, including the System Capacity Charge (SCC).<sup>4</sup>

#### 1. Common Area Offset Fee

The total Water Use Offset Fee for common areas in The Wiedemann Ranch Development is \$~~85,583~~88,228, and payable as a condition of issuance of the first meter for the common area.<sup>5</sup>

#### 2. Single Family Service Connections

The Water Use Offset Fee for each residential lot in The Wiedemann Ranch Development is \$~~8,542~~8,806, which amount shall be indexed using the same index as for the common area offset fee.

### D. ADDITIONAL WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For water service within the Wiedemann Ranch Development, payment of Additional Water Use Offset Fees shall be required in the event the annual water budget<sup>6</sup> is exceeded.

1. The Additional Water Use Offset Fee shall be determined by the number of gallons of water used during the average of the two consecutive years in excess of the annual water budget times the per gallon fee of \$19.01~~18.44~~.<sup>7</sup>

<sup>3</sup> The Wiedemann Ranch Development, SCC Region 3A, a 439 acre development in Contra Costa County, is described with particularity in Exhibit A to the July 20, 1993 Agreement Between EBMUD and HCV & Associates, Ltd., Wiedemann Ranch, Inc. and Sue Christensen (“Wiedemann Agreement”).

<sup>4</sup> The Wiedemann Agreement specifies the amount and other terms related to the Future Water Supply Component of the SCC for the Wiedemann Ranch Development.

<sup>5</sup> The Water Use Offset Fee shall be indexed to the U.S. City Average of the Consumer Price Index issued by the U.S. Department of Labor each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the offset fee.

<sup>6</sup> The Wiedemann Agreement specifies the formula for calculating the annual water budget and the specific methodology for calculating and collecting the additional water use offset fee.

<sup>7</sup> The Wiedemann Agreement specifies the terms related to the Additional Water Use Offset Fee. The Additional Water Use Offset Fee shall be indexed to the U.S. City Average of the consumer Price Index issued by the U.S. Department of Labor for each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the additional water use offset fee.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

EFFECTIVE 07/01/~~23~~2024

### E. WATER DEMAND MITIGATION FEES FOR CAMINO TASSAJARA INTEGRATED PROJECT<sup>8</sup>

For service connections within the Camino Tassajara Integrated Project<sup>9</sup>, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC). The Board of Directors adopted Section 3D to the Water Service Regulations in January 2003 to codify the WDMF and other conservation requirements imposed on the project territory by the County and Local Agency Formation Commission.

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | <del>\$8,578</del><br><u>\$8,580</u>  |
| 3/4                 | <del>12,359</del><br><u>12,360</u>  |
| 1                   | <del>19,218</del><br><u>19,220</u>  |
| 1-1/2               | <del>37,061</del><br><u>37,060</u>  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | <del>\$5,893</del><br><u>\$5,890</u>  |
| 3/4                 | <del>8,660</del><br><u>8,660</u>  |
| 1                   | <del>13,489</del><br><u>13,490</u>  |
| 1-1/2               | <del>25,995</del><br><u>26,000</u>  |

3. The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.61) established by the Board of Directors for smaller meters.

<sup>8</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>9</sup> As generally described in the October 9, 2002 Miscellaneous Work Agreement between the District, Shapell Industries, Ponderosa Homes II, and Braddock and Logan Group II.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

EFFECTIVE 07/01/~~23~~2024

The WDMF for new water service at multi-family premises shall be as listed below. For purposes of this Schedule N, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service, provided that each separate dwelling unit of a multi-family premises shall be separately metered as specified in Sections 2 and 3 of the District’s Regulations Governing Water Service.

| Multi-Family Premises – Dollars Per Dwelling Unit (DU) |                            |
|--|----------------------------|
| Each of the first 10 DU in a single structure          | <del>\$3,536</del> \$3,530 |
| Each additional DU in same structure                   | <del>2,829</del> 2,830     |

The above WDMF shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit structures, provided such landscaped area is to be used exclusively by the residents. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under E.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

- The WDMF is payable for all connections within phased developments prior to release for construction, the distribution system pipelines and related appurtenances.
- Water use in excess of 120 percent of the annual water budget<sup>10</sup> shall be subject to an Additional WDMF (on a per-occurrence basis). The Additional WDMF shall be determined by multiplying the amount of water used in excess of 100 percent of the annual water budget times the per gallon fee of \$0.55 per gpd.

<sup>10</sup> The water budget shall be established pursuant to the October 9, 2002 Miscellaneous Work Agreement referenced in Footnote 2.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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### F. WATER DEMAND MITIGATION FEES FOR GALE RANCH PHASE 2, SUBDIVISION 9134<sup>11</sup>

For service connections within Gale Ranch Phase 2, Subdivision 9134, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC).

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8                 | <del>\$8,218</del> \$8,220  |
| 3/4                 | <del>11,837</del> 11,840  |
| 1                   | <del>18,401</del> 18,400  |
| 1-1/2               | <del>35,510</del> 35,510  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8 <sup>12</sup>   | <del>\$5,642</del> \$5,640  |
| 3/4                 | <del>8,300</del> 8,300  |
| 1                   | <del>12,901</del> 12,900  |
| 1-1/2               | <del>24,885</del> 24,880  |

3. The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit

<sup>11</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>12</sup> 5/8" fee based on 32,594 gpd land use unit demands (LUDS) minus 10,884 gpd middle school demand credit divided by 63 residential units resulting in 345 gpd/residential unit.





## SCHEDULE N – WATER DEMAND MITIGATION FEES

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structures, provided such landscaped area is to be used exclusively by the residents. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under F.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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The Water Demand Mitigation Fee funds District conservation programs that are intended to achieve water savings that offset water demand from development within the territory or development where the fees are collected. The Water Demand Mitigation Fee is payable at the time application for service is made or prior to release of the distribution system pipelines and related appurtenances when the installation of water main extensions are required.

### A. WATER DEMAND MITIGATION FEES FOR “THE MEADOWS” TERRITORY

For service connections within “The Meadows” territory<sup>1</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | \$6,928   |
| 3/4                 | 9,977   |
| 1                   | 15,519  |
| 1-1/2               | 29,930  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | \$6,784   |
| 3/4                 | 9,977   |
| 1                   | 15,519  |
| 1-1/2               | 29,930  |

3. The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.09) established by the Board of Directors for smaller meters.

<sup>1</sup> As defined in Contra Costa Local Agency Formation Commission Resolution No. 96-33, adopted August 13, 1997.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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- For phased developments within The Meadows territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

### B. WATER DEMAND MITIGATION FEES FOR “THE WENDT RANCH” TERRITORY

For service connections within “The Wendt Ranch” territory<sup>2</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

- Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | \$8,899   |
| 3/4                 | 12,814  |
| 1                   | 19,933  |
| 1-1/2               | 38,443  |

- Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | \$8,714   |
| 3/4                 | 12,814  |
| 1                   | 19,933  |
| 1-1/2               | 38,443  |

- The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.40) established by the Board of Directors for smaller meters.
- For phased developments within The Wendt Ranch territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

<sup>2</sup> As defined in Contra Costa Local Agency Formation Commission Resolution 97-5, adopted March 12, 1997.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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### C. WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For service connections within “The Wiedemann Ranch Development”, payment of a Water Use Offset Fee shall be required in addition to all other applicable fees and charges, including the System Capacity Charge (SCC).<sup>4</sup>

#### 1. Common Area Offset Fee

The total Water Use Offset Fee for common areas in The Wiedemann Ranch Development is \$88,228, and payable as a condition of issuance of the first meter for the common area.<sup>5</sup>

#### 2. Single Family Service Connections

The Water Use Offset Fee for each residential lot in The Wiedemann Ranch Development is \$8,806, which amount shall be indexed using the same index as for the common area offset fee.

### D. ADDITIONAL WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For water service within the Wiedemann Ranch Development, payment of Additional Water Use Offset Fees shall be required in the event the annual water budget<sup>6</sup> is exceeded.

1. The Additional Water Use Offset Fee shall be determined by the number of gallons of water used during the average of the two consecutive years in excess of the annual water budget times the per gallon fee of \$19.01.<sup>7</sup>

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<sup>3</sup> The Wiedemann Ranch Development, SCC Region 3A, a 439 acre development in Contra Costa County, is described with particularity in Exhibit A to the July 20, 1993 Agreement Between EBMUD and HCV & Associates, Ltd., Wiedemann Ranch, Inc. and Sue Christensen (“Wiedemann Agreement”).

<sup>4</sup> The Wiedemann Agreement specifies the amount and other terms related to the Future Water Supply Component of the SCC for the Wiedemann Ranch Development.

<sup>5</sup> The Water Use Offset Fee shall be indexed to the U.S. City Average of the Consumer Price Index issued by the U.S. Department of Labor each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the offset fee.

<sup>6</sup> The Wiedemann Agreement specifies the formula for calculating the annual water budget and the specific methodology for calculating and collecting the additional water use offset fee.

<sup>7</sup> The Wiedemann Agreement specifies the terms related to the Additional Water Use Offset Fee. The Additional Water Use Offset Fee shall be indexed to the U.S. City Average of the consumer Price Index issued by the U.S. Department of Labor for each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the additional water use offset fee.



**SCHEDULE N – WATER DEMAND MITIGATION FEES**

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**E. WATER DEMAND MITIGATION FEES FOR CAMINO TASSAJARA INTEGRATED PROJECT<sup>8</sup>**

For service connections within the Camino Tassajara Integrated Project<sup>9</sup>, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC). The Board of Directors adopted Section 3D to the Water Service Regulations in January 2003 to codify the WDMF and other conservation requirements imposed on the project territory by the County and Local Agency Formation Commission.

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | \$8,578   |
| 3/4                 | 12,359  |
| 1                   | 19,218  |
| 1-1/2               | 37,061  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | \$5,893   |
| 3/4                 | 8,660   |
| 1                   | 13,489  |
| 1-1/2               | 25,995  |

3. The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.61) established by the Board of Directors for smaller meters.

<sup>8</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>9</sup> As generally described in the October 9, 2002 Miscellaneous Work Agreement between the District, Shapell Industries, Ponderosa Homes II, and Braddock and Logan Group II.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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The WDMF for new water service at multi-family premises shall be as listed below. For purposes of this Schedule N, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service, provided that each separate dwelling unit of a multi-family premises shall be separately metered as specified in Sections 2 and 3 of the District’s Regulations Governing Water Service.

| Multi-Family Premises – Dollars Per Dwelling Unit (DU) |         |
|--|---------|
| Each of the first 10 DU in a single structure          | \$3,536 |
| Each additional DU in same structure                   | 2,829   |

The above WDMF shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit structures, provided such landscaped area is to be used exclusively by the residents. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under E.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

- The WDMF is payable for all connections within phased developments prior to release for construction, the distribution system pipelines and related appurtenances.
- Water use in excess of 120 percent of the annual water budget<sup>10</sup> shall be subject to an Additional WDMF (on a per-occurrence basis). The Additional WDMF shall be determined by multiplying the amount of water used in excess of 100 percent of the annual water budget times the per gallon fee of \$0.55 per gpd.

<sup>10</sup> The water budget shall be established pursuant to the October 9, 2002 Miscellaneous Work Agreement referenced in Footnote 2.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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### F. WATER DEMAND MITIGATION FEES FOR GALE RANCH PHASE 2, SUBDIVISION 9134<sup>11</sup>

For service connections within Gale Ranch Phase 2, Subdivision 9134, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC).

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8                 | \$8,218   |
| 3/4                 | 11,837  |
| 1                   | 18,401  |
| 1-1/2               | 35,510  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8 <sup>12</sup>   | \$5,642   |
| 3/4                 | 8,300   |
| 1                   | 12,901  |
| 1-1/2               | 24,885  |

3. The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit structures, provided such landscaped area is to be used exclusively by the residents. All

<sup>11</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>12</sup> 5/8" fee based on 32,594 gpd land use unit demands (LUDS) minus 10,884 gpd middle school demand credit divided by 63 residential units resulting in 345 gpd/residential unit.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under F.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.



## **Section 1**

# **Explanation of Terms Used in these Regulations**



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

COMMON AREA shall mean a room, unit, or area of a building that is outside of the residential or commercial units, and is for the sole use of the tenants or occupants.

DISTRICT shall refer to the East Bay Municipal Utility District unless otherwise specified.

ELEVATION SURCHARGE shall mean that charge applied to customers' accounts where meters are served by pressure zones with an elevation designator of two (2) or more in the District's pressure zone designations. The charge shall be computed in accordance with Schedule A, Rate Schedule for Water Service, Section D. The Elevation Surcharge is a means of allocating the additional costs incurred for pumping and storing water at higher elevations.

EXPANDED SERVICE shall refer to any upgrade, change, modification to existing standard service that increases the size of the meter, or increases to the annual average water use resulting from improvements to the existing structure(s) and new construction.

FRONT FOOT CHARGE shall mean the charge applicable to a premises when a main is or has been brought to the principal frontage of the premises to make service available to the premises. This charge shall be computed in accordance with the provisions of Section 4, and shall generally be the proration of the cost of extending the main based on the width of the premises fronting on and entitled to service from the main extension. The front foot charge shall not apply to premises already entitled to service, according to District requirements, on or before the date the main extension is installed. Where a front foot charge is applicable, it must be paid before a service will be installed.

HYDRANT or PUBLIC FIRE HYDRANT shall mean a fire hydrant that is connected to a main by a lateral, owned by the District, and located within the public right-of-way or District-owned right-of-way.

PRIVATE FIRE HYDRANT shall mean a fire hydrant that is located downstream of a private fire service.

IRRIGABLE LANDSCAPE AREA shall mean the area of a premises less the aggregate area of structure footprints, impervious and pervious hardscape and undisturbed open space within that premises.

IRRIGATED LANDSCAPING shall mean the total aggregated area or footprint of irrigated landscape for a premises, which does not include open space or the non-irrigated area.

The terms "Irrigable Landscape Area" and "Irrigated Landscaping" may apply to more than one premises, as determined solely by the District, where the multiple premises are contiguous and the managing entity for the irrigation water service to those multiple premises is a single person or entity, such as a city or a homeowners' association.

LATERAL shall refer to the District-owned pipeline connecting a meter or hydrant to the main.

MAIN shall refer to District-owned pipelines that are not part of a service connection or hydrant.



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**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

MAJOR FACILITIES shall mean storage reservoirs, pumping plants, transmission mains, water treatment plants, and appurtenances, including necessary properties and rights of way.

METER shall mean the entire meter assembly, which may include appurtenances or devices owned and installed by the District in connection with a service connection.

DEDICATED IRRIGATION METER shall mean the entire meter assembly dedicated for outdoor landscape water use, which may include appurtenances or devices owned and installed by the District or applicant, as solely determined by the District, as provided in Sections 3 and 31 of these Regulations.

SUBMETER shall mean a non-District-meter that is installed downstream of the District's meter. The submeter or submeter data must be readily accessible for review by those utilizing the water, and is wholly maintained and serviced by the owner/agent of the premises.

PREMISES shall mean a parcel of real estate, including any improvements thereon, which is determined by the District to be a single premises for purposes of receiving, using and paying for service. In making this determination, the District shall take into consideration such factors as assessor parcel lines, whether the parcel could reasonably be subdivided, whether the parcel is being used for a single enterprise, and whether the parcel is divided by a public or a private street, but in any case, the District's determination shall be final.

MULTI-FAMILY PREMISES shall mean premises designated for multi-family use by the local land use authority which may include but are not limited to apartments, duplexes, condominiums, or other dwelling units not classified as single-family or premises intended for or with structure(s) constructed with independent living facilities for one or more persons

MULTI-OCCUPANCY COMMERCIAL/INDUSTRIAL PREMISES shall mean premises designated for commercial/industrial use by the local land use authority, with two or more attached or separate commercial or industrial occupancy units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.

SINGLE FAMILY PREMISES shall mean a premises designated for single-family use by the local land use authority or premises intended for or with structure(s) constructed for occupancy by a single-family as determined by the District with one or more attached or separate structures, rental or owner-occupied, providing permanent provisions for living, cooking, sanitation, and separate ingress/egress.

PRESSURE ZONE shall mean a portion of the water distribution system in which all premises are served through meters within a specific range of elevations and supplied by the same major facilities through an interconnected pipeline network. The upper limit of the pressure zone is 100 feet below the overflow elevation of the reservoir providing service, and the lower limit is determined by the upper limit of the next lower pressure zone or an elevation approximately 300 feet below the overflow elevation of the reservoir. Gravity Zones are those pressure zones which receive their water supply by gravity flow from the treatment plants and are identified by the prefixes "G" and "H" in the District's pressure zone



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

designations. Pumped Zones are those pressure zones which receive their water supply from the treatment plants by pumping and are identified by the prefixes "A" through "F" in the District's pressure zone designations.

PRINCIPAL FRONTAGE shall mean that part of the perimeter of the major portion of the premises where the principal use of the property is located, which fronts on a public street or private road or driveway from which the premises generally receives access, public services and utilities, as determined by the District. Principal use does not include easements, rights of way, or a relatively narrow portion of a premises used for access or other purpose.

REASONABLY AVAILABLE SERVICE shall mean that a service connection installed at the principal frontage of the premises will provide adequate pressure and flow for normal operation of plumbing fixtures, water using appliances, requirements set by the responsible fire protection agency, and irrigation. In determining reasonably available service, the District will consider, relative to the service location and the applicable pressure zone, the elevation of the existing or proposed building on the premises, the distance of the building site from the meter location and any pressure and flow requirement for fire protection.

RENOVATION shall mean any improvements to existing structure(s) that would change the Business Classification of the existing structure(s) and/or increase the average annual water use.

RETROFITS shall mean the conversion or modification of existing water using fixtures, appliances, equipment and landscaping such that they are suitable for water service.

SEPARATE STRUCTURE shall mean a distinct building with water using fixtures.

SERVICE shall mean the furnishing of water (potable or nonpotable) to a customer through a service connection.

BRANCH SERVICE shall refer to a service connection with two or more meters per service connection.

CONDITIONAL SERVICE shall mean a service connection to a premises at other than the principal frontage as provided in Section 3 of these Regulations.

DUAL SERVICE shall mean a combination standard and fire service.

LIMITED/LOW/HIGH PRESSURE SERVICE shall mean a water service connection provided under a written agreement for a service with special conditions when standard service is not reasonably available. See Section 8, 8A, and 8B of these Regulations.

PRIVATE FIRE SERVICE shall mean a water service connection provided under written agreement for the sole use of fire protection to a premises, further defined in Section 3 of these Regulations.



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**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

STANDARD SERVICE shall mean a service other than a private fire service, installed within the District's service area, adjacent to the principal frontage of the premises to be served, which service is needed for immediate use to supply an identified function directly related to such premises.

SERVICE CONNECTION shall mean the necessary piping and equipment from the main to and including the meter or battery of meters. Reference to a service connection by size shall mean the size of the meter.

STANDARD PARTICIPATION CHARGE (SPC) shall mean the charge paid as a contribution towards the cost of future general oversizing of water mains and to provide major facilities capacity for service to new customers. This charge is paid in lieu of the System Capacity Charge by certain applicants who applied for service on or before June 28, 1983. The SPC also includes a component for the allocated cost of providing a future water supply to meet the long-term increase in water demand in the District.

SYSTEM CAPACITY CHARGE (SCC) shall mean the charge required of all applicants for water service to premises where installation of a service connection is required, including expanded service, as solely determined by the District. The charge to be paid depends on the regional location and the applicable meter size, the estimated annual average water use as determined by the District for large meters not covered in Schedule J based on water use information furnished by the applicant, or number of units. The charge is payment for the costs allocated to providing capacity for water service to applicants within each region, including components for major facilities in the District's distribution system master plan, major facilities constructed prior to the master plan, and water main oversizing. The SCC also includes a component for the allocated cost of providing a future water supply to meet the long-term increase in water demand in the District. The charge shall be computed in accordance with Schedule J of the Rates and Charges.

UNIT shall mean and apply to a Dwelling Unit, Accessory Dwelling Unit, Commercial/Industrial Unit, Live/Work Unit, or Work/Live Unit within a premises as defined below, unless specified otherwise.

ACCESSORY DWELLING UNIT shall be as defined by California Government Code Section 65852.2.

JUNIOR ACCESSORY DWELLING UNIT shall be as defined by California Government Code Section 65852.22.

DWELLING UNIT shall mean an attached or detached rental or owner-occupied residential unit on a premises, which provides complete independent living facilities for one or more persons, including one or more permanent provisions for living, sleeping, cooking, sanitation, and separate ingress/egress as solely determined by the District.

COMMERCIAL/INDUSTRIAL UNIT shall mean an attached or detached rental or owner-occupied unit used directly or indirectly in connection with any non-residential, or business undertaking, which provides complete independent facilities for one or more persons, including



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

one or more permanent provisions for sanitation, and separate ingress/egress as solely determined by the District.

LIVE/WORK UNIT shall be considered an attached or detached unit of a mixed-use premises that accommodates both residential and non-residential activities, but emphasizes the accommodation of residential activities per Local Land Use designation, as solely determined by the District. For the purpose of System Capacity Charges, a Live/Work Unit shall be considered as residential.

WORK/LIVE UNIT shall be considered an attached or detached unit of a mixed-use premises that accommodates both residential and non-residential activities, but emphasizes the accommodation of commercial activities per local land use designation, as solely determined by the District. For the purpose of System Capacity Charges, a Work/Live Unit shall be considered as non-residential.

WATER EFFICIENCY REQUIREMENTS shall include all water-using fixtures, technologies, practices, and ordinances in accordance with Section 31 of these Regulations.



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COMMON AREA shall mean a room, unit, or area of a building that is outside of the residential or commercial units, and is for the sole use of the tenants or occupants.

DISTRICT shall refer to the East Bay Municipal Utility District unless otherwise specified.

ELEVATION SURCHARGE shall mean that charge applied to customers' accounts where meters are served by pressure zones with an elevation designator of two (2) or more in the District's pressure zone designations. The charge shall be computed in accordance with Schedule A, Rate Schedule for Water Service, Section D. The Elevation Surcharge is a means of allocating the additional costs incurred for pumping and storing water at higher elevations.

EXPANDED SERVICE shall refer to any upgrade, change, modification to existing standard service that increases the size of the meter, or increases to the annual average water use resulting from improvements to the existing structure(s) and new construction.

FRONT FOOT CHARGE shall mean the charge applicable to a premises when a main is or has been brought to the principal frontage of the premises to make service available to the premises. This charge shall be computed in accordance with the provisions of Section 4, and shall generally be the proration of the cost of extending the main based on the width of the premises fronting on and entitled to service from the main extension. The front foot charge shall not apply to premises already entitled to service, according to District requirements, on or before the date the main extension is installed. Where a front foot charge is applicable, it must be paid before a service will be installed.

HYDRANT or PUBLIC FIRE HYDRANT shall mean a fire hydrant that is connected to a main by a lateral, owned by the District, and located within the public right-of-way or District-owned right-of-way.

PRIVATE FIRE HYDRANT shall mean a fire hydrant that is located downstream of a private fire service.

IRRIGABLE LANDSCAPE AREA shall mean the area of a premises less the aggregate area of structure footprints, impervious and pervious hardscape and undisturbed open space within that premises.

IRRIGATED LANDSCAPING shall mean the total aggregated area or footprint of irrigated landscape for a premises, which does not include open space or the non-irrigated area.

The terms "Irrigable Landscape Area" and "Irrigated Landscaping" may apply to more than one premises, as determined solely by the District, where the multiple premises are contiguous and the managing entity for the irrigation water service to those multiple premises is a single person or entity, such as a city or a homeowners' association.

LATERAL shall refer to the District-owned pipeline connecting a meter or hydrant to the main.

MAIN shall refer to District-owned pipelines that are not part of a service connection or hydrant.



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

MAJOR FACILITIES shall mean storage reservoirs, pumping plants, transmission mains, water treatment plants, and appurtenances, including necessary properties and rights of way.

METER shall mean the entire meter assembly, which may include appurtenances or devices owned and installed by the District in connection with a service connection.

DEDICATED IRRIGATION METER shall mean the entire meter assembly dedicated for outdoor landscape water use, which may include appurtenances or devices owned and installed by the District or applicant, as solely determined by the District, as provided in Sections 3 and 31 of these Regulations.

SUBMETER shall mean a non-District-meter that is installed downstream of the District's meter. The submeter or submeter data must be readily accessible for review by those utilizing the water, and is wholly maintained and serviced by the owner/agent of the premises.

PREMISES shall mean a parcel of real estate, including any improvements thereon, which is determined by the District to be a single premises for purposes of receiving, using and paying for service. In making this determination, the District shall take into consideration such factors as assessor parcel lines, whether the parcel could reasonably be subdivided, whether the parcel is being used for a single enterprise, and whether the parcel is divided by a public or a private street, but in any case, the District's determination shall be final.

MULTI-FAMILY PREMISES shall mean premises designated for multi-family use by the local land use authority which may include but are not limited to apartments, duplexes, condominiums, or other dwelling units not classified as single-family or premises intended for or with structure(s) constructed with independent living facilities for one or more persons

MULTI-OCCUPANCY COMMERCIAL/INDUSTRIAL PREMISES shall mean premises designated for commercial/industrial use by the local land use authority, with two or more attached or separate commercial or industrial occupancy units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.

SINGLE FAMILY PREMISES shall mean a premises designated for single-family use by the local land use authority or premises intended for or with structure(s) constructed for occupancy by a single-family as determined by the District with one or more attached or separate structures, rental or owner-occupied, providing permanent provisions for living, cooking, sanitation, and separate ingress/egress.

PRESSURE ZONE shall mean a portion of the water distribution system in which all premises are served through meters within a specific range of elevations and supplied by the same major facilities through an interconnected pipeline network. The upper limit of the pressure zone is 100 feet below the overflow elevation of the reservoir providing service, and the lower limit is determined by the upper limit of the next lower pressure zone or an elevation approximately 300 feet below the overflow elevation of the reservoir. Gravity Zones are those pressure zones which receive their water supply by gravity flow from the treatment plants and are identified by the prefixes "G" and "H" in the District's pressure zone





**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

designations. Pumped Zones are those pressure zones which receive their water supply from the treatment plants by pumping and are identified by the prefixes "A" through "F" in the District's pressure zone designations.

**PRINCIPAL FRONTAGE** shall mean that part of the perimeter of the major portion of the premises where the principal use of the property is located, which fronts on a public street or private road or driveway from which the premises generally receives access, public services and utilities, as determined by the District. Principal use does not include easements, rights of way, or a relatively narrow portion of a premises used for access or other purpose.

**REASONABLY AVAILABLE SERVICE** shall mean that a service connection installed at the principal frontage of the premises will provide adequate pressure and flow for normal operation of plumbing fixtures, water using appliances, requirements set by the responsible fire protection agency, and irrigation. In determining reasonably available service, the District will consider, relative to the service location and the applicable pressure zone, the elevation of the existing or proposed building on the premises, the distance of the building site from the meter location and any pressure and flow requirement for fire protection.

**RENOVATION** shall mean any improvements to existing structure(s) that would change the Business Classification of the existing structure(s) and/or increase the average annual water use.

**RETROFITS** shall mean the conversion or modification of existing water using fixtures, appliances, equipment and landscaping such that they are suitable for water service.

**SEPARATE STRUCTURE** shall mean a distinct building with water using fixtures.

**SERVICE** shall mean the furnishing of water (potable or nonpotable) to a customer through a service connection.

**BRANCH SERVICE** shall refer to a service connection with two or more meters per service connection.

**CONDITIONAL SERVICE** shall mean a service connection to a premises at other than the principal frontage as provided in Section 3 of these Regulations.

**DUAL SERVICE** shall mean a combination standard and fire service.

**LIMITED/LOW/HIGH PRESSURE SERVICE** shall mean a water service connection provided under a written agreement for a service with special conditions when standard service is not reasonably available. See Section 8, 8A, and 8B of these Regulations.

**PRIVATE FIRE SERVICE** shall mean a water service connection provided under written agreement for the sole use of fire protection to a premises, further defined in Section 3 of these Regulations.



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

STANDARD SERVICE shall mean a service other than a private fire service, installed within the District's service area, adjacent to the principal frontage of the premises to be served, which service is needed for immediate use to supply an identified function directly related to such premises.

SERVICE CONNECTION shall mean the necessary piping and equipment from the main to and including the meter or battery of meters. Reference to a service connection by size shall mean the size of the meter.

STANDARD PARTICIPATION CHARGE (SPC) shall mean the charge paid as a contribution towards the cost of future general oversizing of water mains and to provide major facilities capacity for service to new customers. This charge is paid in lieu of the System Capacity Charge by certain applicants who applied for service on or before June 28, 1983. The SPC also includes a component for the allocated cost of providing a future water supply to meet the long-term increase in water demand in the District.

SYSTEM CAPACITY CHARGE (SCC) shall mean the charge required of all applicants for water service to premises where installation of a service connection is required, including expanded service, as solely determined by the District. The charge to be paid depends on the regional location and the applicable meter size, the estimated annual average water use as determined by the District for large meters not covered in Schedule J based on water use information furnished by the applicant, or number of units. The charge is payment for the costs allocated to providing capacity for water service to applicants within each region, including components for major facilities in the District's distribution system master plan, major facilities constructed prior to the master plan, and water main oversizing. The SCC also includes a component for the allocated cost of providing a future water supply to meet the long-term increase in water demand in the District. The charge shall be computed in accordance with Schedule J of the Rates and Charges.

UNIT shall mean and apply to a Dwelling Unit, Accessory Dwelling Unit, Commercial/Industrial Unit, Live/Work Unit, or Work/Live Unit within a premises as defined below, unless specified otherwise.

ACCESSORY DWELLING UNIT shall be as defined by California Government Code Section 65852.2.

JUNIOR ACCESSORY DWELLING UNIT shall be as defined by California Government Code Section 65852.22.

DWELLING UNIT shall mean an attached or detached rental or owner-occupied residential unit on a premises, which provides complete independent living facilities for one or more persons, including one or more permanent provisions for living, sleeping, cooking, sanitation, and separate ingress/egress as solely determined by the District.

COMMERCIAL/INDUSTRIAL UNIT shall mean an attached or detached rental or owner-occupied unit used directly or indirectly in connection with any non-residential, or business undertaking, which provides complete independent facilities for one or more persons, including



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

one or more permanent provisions for sanitation, and separate ingress/egress as solely determined by the District.

LIVE/WORK UNIT shall be considered an attached or detached unit of a mixed-use premises that accommodates both residential and non-residential activities, but emphasizes the accommodation of residential activities per Local Land Use designation, as solely determined by the District. For the purpose of System Capacity Charges, a Live/Work Unit shall be considered as residential.

WORK/LIVE UNIT shall be considered an attached or detached unit of a mixed-use premises that accommodates both residential and non-residential activities, but emphasizes the accommodation of commercial activities per local land use designation, as solely determined by the District. For the purpose of System Capacity Charges, a Work/Live Unit shall be considered as non-residential.

WATER EFFICIENCY REQUIREMENTS shall include all water-using fixtures, technologies, practices, and ordinances in accordance with Section 31 of these Regulations.

## **Section 29**

# **Water Use Restrictions**



**SECTION 29**  
**WATER USE RESTRICTIONS**

**A. REGULATIONS AND RESTRICTIONS ON WATER USE**

The Board of Directors declares that in order to conserve the District's water supply for the greatest public benefit and to reduce the quantity of water used District customers shall observe the following regulations and restrictions on water use except where necessary to address an immediate health and safety need or to comply with a term or condition in a permit issued by a state or federal agency.

1. The following potable water uses are prohibited:
  - a. The application of potable water to outdoor landscapes in a manner that causes more than incidental runoff such that water flows onto adjacent property, non-irrigated areas, or hardscapes (private and public walkways, roadways, parking lots, or structures);
  - b. The application of potable water to outdoor landscapes during and within 48 hours after measurable rainfall;
  - c. The irrigation with potable water of landscapes outside of newly constructed homes and buildings in a manner inconsistent with the irrigation requirements set forth in Section 31 of these Regulations Governing Water Service to Customers or other requirements established by local ordinances and/or state regulations;
  - d. The application of potable water to sidewalks and driveways; or applying potable water to other hard surfaces or materials that results in excessive use and runoff;
  - e. The use of a hose that dispenses potable water to wash a motor vehicle, boat, trailer, aircraft or other vehicles except where the hose is fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use;
  - f. The use of potable water in an ornamental fountain or other decorative water feature, except where the water is part of a recirculating system; ~~and~~
  - g. Use of potable water for construction, street cleaning, soil compaction and dust control is prohibited if a feasible alternative source of water is available. All water use for construction, soil compaction and dust control will require a permit issued by EBMUD; ~~and~~
  - h. Using potable water for irrigating nonfunctional turf (ornamental lawns) on commercial, industrial, and institutional properties is prohibited per Assembly Bill 1572.
  
2. All Customers shall:
  - a. Reduce other interior or exterior uses of water to minimize or eliminate excessive runoff; and



**SECTION 29**  
**WATER USE RESTRICTIONS**

- b. Repair leaks wherever feasible. Irrigation or plumbing with measurable leaks such that water flows onto adjacent property, non-irrigated areas, or hardscapes (private and public walkways, roadways, parking lots, or structures) shall not be turned on or restored to service until repairs have been completed.
3. Nonresidential Customers shall:
- a. Use systems that recycle water where feasible; single pass cooling systems in new connections, and non-recirculating systems in all new conveyer car wash and commercial laundry systems shall be prohibited;
  - b. Limit sewer flushing or street washing with potable water as much as possible, consistent with public health and safety needs; and
  - c. Operators of hotels and motels are required to offer patrons the option of not having their towels and linens washed daily. The hotel or motel shall prominently display notice of this option in each guestroom using clear and easily understood language.
4. Water Savings Guidelines
- a. Conserve water indoors. Efficient indoor water use is approximately 45 gallons and super-efficient indoor use is approximately 35 gallons per person daily. Most customers can achieve this by shortening showers and using less bath water, running only full loads of laundry and dishes, and keeping a close eye on faucet use. Additionally, customers are encouraged to reduce the use of kitchen garbage disposals through composting or curbside green waste collection and not to use toilets as wastebaskets. Customers may also consider upgrading to more water-efficient plumbing fixtures and appliances. Customers are also encouraged to check and watch for potential indoor and outdoor leaks.
  - b. Use covers on swimming pools and home spas (hot tubs) and avoid frequent draining, refilling and topping off.
  - c. Irrigate less outdoors. Most customers can cut outdoor watering without affecting long-term plant health by irrigating before dawn or at dusk, and not on consecutive days. Customers also may want to consider upgrading to more water-efficient irrigation methods and low-water use plants more appropriate and adaptable to the local summer-dry climate.
  - d. Gyms, spas and similar facilities should request patrons to conserve water while showering and using wash basins.
  - e. All food preparation and eating establishments, including restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased



**SECTION 29**  
**WATER USE RESTRICTIONS**

are encouraged to install and use high-efficiency pre-rinse spray nozzles in their kitchens where applicable.

- f. Ensure existing trees remain healthy and do not present a public safety hazard. Trees and other non-turf vegetation within street medians may continue to be watered efficiently.

**B. EXCEPTIONS**

Consideration of written applications for exceptions regarding the regulations and restrictions on water use set forth in this Section shall be as follows:

1. Written applications for exceptions shall be accepted, and may be granted, by the Manager of Water Conservation.
2. Denials of applications may be appealed in writing to the Manager of the Customer and Community Services Department.
3. Grounds for granting such applications are:
  - a. Failure to do so would cause an unnecessary and undue hardship to the applicant, including, but not limited to, adverse economic impacts, such as loss of production or jobs; or
  - b. Failure to do so would cause a condition affecting the health, sanitation, fire protection or safety of the applicant or the public.

**C. ENFORCEMENT**

1. The District may, after one written warning, order that a special meter reading or readings be made in order to ascertain whether use of water in violation of these regulations is occurring. Charges for such a meter reading or readings or for follow-up visits by District staff shall be fixed by the Board from time to time and shall be paid by the customer.
2. In the event that the District observes that water use in violation of these regulations is occurring at a customer's premises, the General Manager or the Manager of Customer and Community Services Department may, after a written warning to the customer, authorize installation of a flow-restricting device on the service line for any customer observed by District personnel to be willfully violating any of the regulations and restrictions on water use set forth in this section.
3. In the event that a further willful violation is observed by District personnel, the District may discontinue service. Charges for the installation of flow-restricting devices or restoring service may be fixed by the Board from time to time.



**SECTION 29**  
**WATER USE RESTRICTIONS**

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**SECTION 29**  
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**SECTION 29**  
**WATER USE RESTRICTIONS**

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3. In the event that a further willful violation is observed by District personnel, the District may discontinue service. Charges for the installation of flow-restricting devices or restoring service may be fixed by the Board from time to time.

**Schedules of Rates and Charges, Capacity Charges, and  
Other Fees Not Subject to Proposition 218, and  
Regulations**

**FY 2025**

Wastewater System

Schedule C – Wastewater Department Industrial Permit Fees

Schedule D – Wastewater Department Other Fees

Schedule E – Wastewater Department Testing Fees

Schedule F – Wastewater Department Rates for Resource Recovery Material  
Treatment

Schedule G – Wastewater Department Capacity Fees

Schedule H – Wastewater Department Wastewater Interceptor Connection Review,  
Coordination, and Inspection Fee

## **Schedule C**

# **Wastewater Department Industrial Permit Fees**



SCHEDULE C – WASTEWATER DEPARTMENT  
INDUSTRIAL PERMIT FEES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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| PERMIT TYPE                   | ANNUAL FEE                       |
|-------------------------------|----------------------------------|
| Wastewater Discharge Permit   | \$ <del>3,320</del> <u>3,410</u> |
| Estimation Permit             | \$ <del>1,290</del> <u>1,320</u> |
| Limited Term Discharge Permit | \$ <del>3,050</del> <u>3,130</u> |



**SCHEDULE C – WASTEWATER DEPARTMENT  
INDUSTRIAL PERMIT FEES**

EFFECTIVE 07/01/2024

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| <b>PERMIT TYPE</b>            | <b>ANNUAL FEE</b> |
|-------------------------------|-------------------|
| Wastewater Discharge Permit   | \$3,410           |
| Estimation Permit             | \$1,320           |
| Limited Term Discharge Permit | \$3,130           |

## **Schedule D**

### **Wastewater Department Other Fees**



**SCHEDULE D – WASTEWATER DEPARTMENT  
OTHER FEES**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

| TYPE   | RATE  |
|--|---|
| SF Bay Commercial Pollution Prevention Fee             | \$5.48/month <sup>1</sup>   |
| SF Bay Residential Pollution Prevention Fee            | \$0.20/month per dwelling unit <sup>2</sup>                                   |
| <u>Inspection and</u> Monitoring Fees                  | <del>\$1,820</del> <u>1,920</u>   |
| Violation Follow-Up Fees                               |   |
| Stage 1  | <del>\$820</del> <u>840</u>   |
| Stage 2  | <del>\$1,820</del> <u>1,920</u> + Testing Fees <sup>3</sup>                   |
| Stage 3  | <del>\$3,680</del> <u>3,770</u> + Testing Fees <sup>3</sup>                   |
| Private Sewer Lateral Compliance Fees                  |   |
| Compliance Certificate <sup>4</sup>                    | <del>\$360</del> <u>370</u>   |
| Time Extension Certificate                             | \$130   |
| Inspection Reschedule                                  | <del>\$140</del> <u>120</u>   |
| Extra Lateral or Additional Verification Test          | <del>\$420</del> <u>130</u> per lateral                                       |
| Off-Hours Verification <sup>5</sup>                    | <del>\$270</del> <u>280</u> for <del>2.5</del> <u>1.5</u> hours <u>onsite</u> |
| Specific Appointment Time <sup>6</sup>                 | <del>\$330</del> <u>340</u> for <u>1.5 hours onsite</u>                       |
| HOA/Greater than 1,000 Oversight Fee                   | <del>\$500</del> <u>520</u>   |
| PSL Violation Follow-Up – Initial Fee                  | <del>\$540</del> <u>530</u>   |
| PSL Violation Follow-Up – Continuing Noncompliance Fee | \$130   |
| Compliance Agreement                                   | <del>\$320</del> <u>330</u>   |

<sup>1</sup>SF Bay Commercial Pollution Prevention Fee applicable to all non-residential accounts.

<sup>2</sup>SF Bay Residential Pollution Prevention Fee applicable to all residential accounts. Fee will be charge per dwelling unit up to five dwelling units.

<sup>3</sup>Violation follow-up fees do not include required testing. Testing fees will be charged in accordance with Schedule E Wastewater Department Testing Fees.

<sup>4</sup>Compliance Certificate Fee may be assessed for performance of a Verification Test that results in issuance of a new Compliance Certificate, annotation of an existing Compliance Certificate, or issuance of one or more new Compliance Certificates due to a parcel split or merger.

<sup>5</sup>The fees for off-hours verification is assessed once scheduled and specific appointment time will not only be refunded if cancelled or rescheduled more than one business day prior to the scheduled appointment.

<sup>6</sup>Two Inspection Reschedule fees will be assessed for Specific Appointment time cancellations.





**SCHEDULE D – WASTEWATER DEPARTMENT  
OTHER FEES**

EFFECTIVE 07/01/2024

| TYPE   | RATE  |
|--|---|
| SF Bay Commercial Pollution Prevention Fee             | \$5.48/month <sup>1</sup>                   |
| SF Bay Residential Pollution Prevention Fee            | \$0.20/month per dwelling unit <sup>2</sup> |
| Inspection and Monitoring Fees                         | \$1,920                                     |
| Violation Follow-Up Fees                               |   |
| Stage 1  | \$840                                       |
| Stage 2  | \$1,920 + Testing Fees <sup>3</sup>         |
| Stage 3  | \$3,770 + Testing Fees <sup>3</sup>         |
| Private Sewer Lateral Compliance Fees                  |   |
| Compliance Certificate <sup>4</sup>                    | \$370                                       |
| Time Extension Certificate                             | \$130                                       |
| Inspection Reschedule                                  | \$120                                       |
| Extra Lateral or Additional Verification Test          | \$130 per lateral                           |
| Off-Hours Verification <sup>5</sup>                    | \$280 for 1.5 hours onsite                  |
| Specific Appointment Time <sup>6</sup>                 | \$340 for 1.5 hours onsite                  |
| HOA/Greater than 1,000 Oversight Fee                   | \$520                                       |
| PSL Violation Follow-Up – Initial Fee                  | \$530                                       |
| PSL Violation Follow-Up – Continuing Noncompliance Fee | \$130                                       |
| Compliance Agreement                                   | \$330                                       |

<sup>1</sup>SF Bay Commercial Pollution Prevention Fee applicable to all non-residential accounts.

<sup>2</sup>SF Bay Residential Pollution Prevention Fee applicable to all residential accounts. Fee will be charge per dwelling unit up to five dwelling units.

<sup>3</sup>Violation follow-up fees do not include required testing. Testing fees will be charged in accordance with Schedule E Wastewater Department Testing Fees.

<sup>4</sup>Compliance Certificate Fee may be assessed for performance of a Verification Test that results in issuance of a new Compliance Certificate, annotation of an existing Compliance Certificate, or issuance of one or more new Compliance Certificates due to a parcel split or merger.

<sup>5</sup>The fee for off-hours verification is assessed once scheduled and will not be refunded if cancelled or rescheduled.

<sup>6</sup>Two Inspection Reschedule fees will be assessed for Specific Appointment time cancellations.

## **Schedule E**

# **Wastewater Department Testing Fees**



## SCHEDULE E – WASTEWATER DEPARTMENT TESTING FEES

EFFECTIVE 07/01/~~2024~~2023

| LABORATORY TEST   | FEE                 | METHOD*                   |
|---|---------------------|---------------------------|
| <a href="#">Acrolein &amp; Acrylonitrile</a>                                      | <del>\$169</del>    | <a href="#">EPA 624.1</a> |
| Chemical Oxygen Demand  | <del>\$6567</del>   | SM 5220 D                 |
| Cyanide   | <del>\$137141</del> | SM 4500 CN                |
| Metals (Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Nickel, Silver, and Zinc) | <del>\$244251</del> | EPA 200.7                 |
| Metals (Mercury)  | <del>\$154158</del> | EPA 245.1                 |
| Oil & Grease: SGT-HEM   | <del>\$215221</del> | EPA 1664B                 |
| <a href="#">Organochlorine PCB &amp; Pesticides</a>                               | <del>\$60</del>     | <a href="#">EPA 608</a>   |
| pH Field Analysis   | <del>\$3031</del>   |                           |
| Phenols: Total  | <del>\$151155</del> | EPA 420.41                |
| PCB Congeners   | <del>\$838861</del> | EPA 1668C                 |
| Semi-volatile Organics  | <del>\$568584</del> | EPA 625.1                 |
| Total Suspended Solids  | <del>\$4445</del>   | SM 2540 D                 |
| Volatile Organics   | <del>\$238245</del> | EPA 624.1                 |

\* Or equivalent certified method



## SCHEDULE E – WASTEWATER DEPARTMENT TESTING FEES

EFFECTIVE 07/01/2024

| LABORATORY TEST   | FEE   | METHOD*    |
|---|-------|------------|
| Acrolein & Acrylonitrile  | \$169 | EPA 624.1  |
| Chemical Oxygen Demand  | \$67  | SM 5220 D  |
| Cyanide   | \$141 | SM 4500 CN |
| Metals (Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Nickel, Silver, and Zinc) | \$251 | EPA 200.7  |
| Metals (Mercury)  | \$158 | EPA 245.1  |
| Oil & Grease: SGT-HEM   | \$221 | EPA 1664B  |
| Organochlorine PCB & Pesticides   | \$60  | EPA 608    |
| pH Field Analysis   | \$31  |            |
| Phenols: Total  | \$155 | EPA 420.4  |
| PCB Congeners   | \$861 | EPA 1668C  |
| Semi-volatile Organics  | \$584 | EPA 625.1  |
| Total Suspended Solids  | \$45  | SM 2540 D  |
| Volatile Organics   | \$245 | EPA 624.1  |

\* Or equivalent certified method

## **Schedule F**

# **Wastewater Department Rates for Resource Recovery Material Treatment**



**SCHEDULE F<sup>1</sup> – WASTEWATER DEPARTMENT  
RATES FOR RESOURCE RECOVERY MATERIAL TREATMENT**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

| MATERIAL TYPE                               | RATE <sup>2</sup>   |
|---|---|
| <del>Permit</del> <u>Account Fee</u>        | <u>Up to \$400450</u> (per year)  |
| Septage                                     | Up to \$0.12/gal  |
| Fats, Oil and Grease                        | Up to \$0.13/gal  |
| Process Water                               | Up to \$0.10/gal  |
| Brine                                       | <u>Variable with Total Dissolved Solid (TDS)</u><br>Up to \$0.10/gal ≤ 50,000 mg/l TDS<br>Up to \$0.11/gal 50,001 – 100,000 mg/l TDS<br>Up to \$0.13/gal > 100,000 mg/l TDS |
| Sludge                                      | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.11/gal up to 3% TS<br>Plus \$0.005/gal per %TS for<br>TS between 3% to 20%  |
| Clean Liquid Food Waste Slurry <sup>3</sup> | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.07/gal up to 3% TS<br>Plus \$0.005/gal<br>per % TS for TS between 3% to 20%   |
| Liquid Organic Material                     | Up to \$0.09/gal  |
| Protein Material                            | Up to \$0.15/gal  |
| Solid Organic Material                      | \$30/ton – \$120/ton <sup>4</sup>   |
| <u>Expedited Permit Fee</u>                 | <u>\$2,500 per request</u>  |

<sup>1</sup>Payment collection for all Resource Recovery accounts shall follow the payment collection provisions contained in Section 13, Payment of Bills in the Regulations Governing Water Service to the Customers of EBMUD and Items C and K, Returned Payment Charge and Late Payment Penalty and Interest, of Schedule C of the Water System Rates and Charges.

<sup>2</sup>For special accommodations, additional charges for actual personnel costs, equipment costs, and lab costs associated with the special accommodation will apply. Special accommodations include services provided by the District above and beyond what is typical, such as evaluation and testing of a unique material stream, special equipment to receive and process material, accommodations for large volumes, special off-hour deliveries that require additional staff support, or special treatment requirements.

<sup>3</sup>Clean liquid food waste slurry must behave as a liquid and contain minimal amounts of contamination. Food waste slurries that require additional contamination removal do not qualify for this rate.

<sup>4</sup>Based on treatment costs (residual solids dewatering and disposal), gas production, volumes and other costs or benefits to the District.



**SCHEDULE F<sup>1</sup> – WASTEWATER DEPARTMENT  
RATES FOR RESOURCE RECOVERY MATERIAL TREATMENT**

EFFECTIVE 07/01/2024

| MATERIAL TYPE                               | RATE <sup>2</sup>   |
|---|---|
| Account Fee                                 | Up to \$450 (per year)  |
| Septage                                     | Up to \$0.12/gal  |
| Fats, Oil and Grease                        | Up to \$0.13/gal  |
| Process Water                               | Up to \$0.10/gal  |
| Brine                                       | <u>Variable with Total Dissolved Solid (TDS)</u><br>Up to \$0.10/gal ≤ 50,000 mg/l TDS<br>Up to \$0.11/gal 50,001 – 100,000 mg/l TDS<br>Up to \$0.13/gal > 100,000 mg/l TDS |
| Sludge                                      | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.11/gal up to 3% TS<br>Plus \$0.005/gal per %TS for<br>TS between 3% to 20%  |
| Clean Liquid Food Waste Slurry <sup>3</sup> | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.07/gal up to 3% TS<br>Plus \$0.005/gal<br>per % TS for TS between 3% to 20%   |
| Liquid Organic Material                     | Up to \$0.09/gal  |
| Protein Material                            | Up to \$0.15/gal  |
| Solid Organic Material                      | \$30/ton – \$120/ton <sup>4</sup>   |
| Expedited Permit Fee                        | \$2,500 per request   |

<sup>1</sup>Payment collection for all Resource Recovery accounts shall follow the payment collection provisions contained in Section 13, Payment of Bills in the Regulations Governing Water Service to the Customers of EBMUD and Items C and K, Returned Payment Charge and Late Payment Penalty and Interest, of Schedule C of the Water System Rates and Charges.

<sup>2</sup>For special accommodations, additional charges for actual personnel costs, equipment costs, and lab costs associated with the special accommodation will apply. Special accommodations include services provided by the District above and beyond what is typical, such as evaluation and testing of a unique material stream, special equipment to receive and process material, accommodations for large volumes, special off-hour deliveries that require additional staff support, or special treatment requirements.

<sup>3</sup>Clean liquid food waste slurry must behave as a liquid and contain minimal amounts of contamination. Food waste slurries that require additional contamination removal do not qualify for this rate.

<sup>4</sup>Based on treatment costs (residual solids dewatering and disposal), gas production, volumes and other costs or benefits to the District.

## **Schedule G**

# **Wastewater Department Capacity Fees**





**SCHEDULE G – WASTEWATER DEPARTMENT  
CAPACITY FEES**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

**A. Wastewater Capacity Fee for Non-Permit Applicants**

For applicants who are not required to obtain a Wastewater Discharge Permit the Wastewater Capacity Fee (WCF) is based on the applicant’s estimated annual wastewater discharge flow and strength.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, ~~capacity charges~~WCF will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code ~~Government Code Sections 65852.2 and 65852.22.~~

- 1. **Single Family Residential WCF** <sup>1,2</sup> \$~~3,170~~3,130
- 2. **Multi-Family Residential WCF** <sup>2, 3</sup>

| Residential                           | WCF (\$ Per Dwelling Unit)       |
|---------------------------------------|----------------------------------|
| Multi-Family Standard (> 500 sq. ft.) | \$ <del>2,220</del> <u>2,200</u> |
| Multi-Family Small (≤ 500 sq. ft.)    | <del>1,730</del> <u>1,720</u>    |

**3. Non-Residential WCF for meters 1-1/2 inches and smaller (dollars per connection)<sup>2</sup>**

For service connections with meters 1-1/2 inches and smaller, the District reserves the right to request specific water use information from the applicant to determine applicant’s estimated annual wastewater discharge flow and strength. The District reserves the right to determine the appropriate meter size and wastewater strength category to meet the applicant’s estimated annual wastewater discharge flow and strength and assess the WCF using this Section (A)(3). If the District determines that the applicant’s estimated annual wastewater discharge flow exceeds 1,390 gallons per day (gpd) or that a meter larger than 1-1/2 inches is required to meet the applicant’s needs, this Section (A)(3) no longer applies. For estimated annual wastewater discharge flows that exceed 1,390 gpd and meters larger than 1-1/2 inches, Section (A)(4) shall be used to determine the WCF based on the applicant’s estimated annual wastewater discharge flow and strength category. The District’s decision shall be final.

| Strength Category | Meter Size                       |                                    |                                    |
|-------------------|----------------------------------|------------------------------------|------------------------------------|
|                   | 5/8 inch                         | 3/4 & 1 inch                       | 1-1/2 inch                         |
| Low               | \$ <del>4,710</del> <u>4,660</u> | \$ <del>12,370</del> <u>12,240</u> | \$ <del>24,110</del> <u>23,850</u> |
| Medium            | <del>9,530</del> <u>9,420</u>    | <del>25,040</del> <u>24,770</u>    | <del>48,780</del> <u>48,260</u>    |
| High              | <del>18,640</del> <u>18,430</u>  | <del>49,010</del> <u>48,460</u>    | <del>95,480</del> <u>94,400</u>    |



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### 4. Non-Residential (meter size over 1-1/2 inch) <sup>2, 4, 5</sup>

The WCF for service connections with meters larger than 1-1/2 inch shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the per CCF WCF charge to the annual wastewater discharge flow calculated by the District for the appropriate strength category for the service connection.

| Strength Category | \$/Ccf/year                         |
|-------------------|-------------------------------------|
| Low               | <del>\$35.66</del> <sup>35.28</sup> |
| Medium            | <del>72.17</del> <sup>71.39</sup>   |
| High              | <del>141.25</del> <sup>139.65</sup> |

In no instance will the WCF for a meter larger than 1-1/2 inches be less than the 1-1/2 inch price for a given strength category.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024~~23~~

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If the District has determined based on the water use information furnished that a meter larger than 1-1/2 inches is appropriate or if the estimated annual wastewater discharge exceeds 1,390 gpd, the WCF calculated from the District's estimate of annual wastewater discharge flow shall apply irrespective of the arrangement of the water metering or meter size at the premises.

### **Business Classification Code (BCC) Category: Low Strength**

| Code | Description   |
|------|---|
| 4500 | Air Transportation  |
| 7542 | Automobile Washing and Polishing  |
| 7215 | Coin Operated Laundromats   |
| 3200 | Earthenware Manufacturing   |
| 8060 | Hospitals   |
| 7000 | Hotels, Motels with Food Service  |
| 7300 | Laboratories  |
| 3470 | Metal Coating   |
| 3400 | Metal Products Fabricating  |
| 3300 | Primary Metals Manufacturing  |
| 8200 | Schools   |
| 2820 | Synthetic Material Manufacturing<br>All Other Business Classification Codes<br>(includes dischargers of only segregated<br>domestic wastes from sanitary<br>conveniences) |

### **BCC Category: Medium Strength**

| Code | Description                       |
|------|-----------------------------------|
| 2080 | Beverage Manufacturing & Bottling |
| 2840 | Cleaning and Sanitation Products  |
| 7210 | Commercial Laundries              |
| 2830 | Drug Manufacturing                |
| 5812 | Food Service Establishments       |
| 2030 | Fruit and Vegetable Canning       |
| 2040 | Grain Mills                       |
| 2893 | Ink and Pigment Manufacturing     |
| 2810 | Inorganic Chemicals Manufacturing |
| 2600 | Pulp and Paper Products           |
| 2011 | Slaughterhouses                   |



# SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

## BCC Category: High Strength

|      |                               |
|------|-------------------------------|
| Code | Description                   |
| 2050 | Bakeries (including Pastries) |
| 2020 | Dairy Product Processing      |
| 3410 | Drum and Barrel Manufacturing |
| 7218 | Industrial Laundries          |
| 3110 | Leather Tanning and Finishing |
| 2010 | Meat Products                 |
| 2850 | Paint Manufacturing           |
| 2077 | Rendering Tallow              |
| 2090 | Specialty Foods Manufacturing |
| 2060 | Sugar Processing              |

## B. WCF for Permit Applicants

For applicants who are required to obtain a Wastewater Discharge Permit, the ~~Wastewater Capacity Fee (WCF)~~ is based on the applicant’s estimated annual wastewater discharge flow and strength concentrations listed on the applicant’s discharge permit at the time of application.

Permit Accounts <sup>2, 4, 5-</sup>~~6~~

|   |                    |              |
|---|--------------------|--------------|
| Flow (\$/ccf/year)                        | <del>\$15.94</del> | <u>15.78</u> |
| Chemical Oxygen Demand (COD) (\$/lb/year) | <del>1.67</del>    | <u>1.65</u>  |
| Total Suspended Solids (TSS) (\$/lb/year) | <del>7.66</del>    | <u>7.58</u>  |

<sup>1</sup> Single Family is BCC 8800 Single Family.

<sup>2</sup> A credit may be provided for existing services. Where a new service will replace one or more existing or prior services to a premises that previously paid a WCF, a credit will be applied to the new WCF. For existing meters 1-1/2 inches and smaller, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength), or based on the existing strength and meter size if the information from the original WCF is not available. For existing meters over 1-1/2 inches, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength). If the flow and strength information is not available from the original WCF, the strength and flow from the most recent 10 years of usage and strength will be used to determine the WCF credit, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

For premises on which no WCF was paid, customers will be granted a credit for the existing use. For existing meters 1-1/2 inches and smaller, the WCF credit will be calculated based on the current WCF schedule for the existing meter size and strength. For existing meters over 1-1/2 inches, the WCF credit will be calculated based on the most recent 10 years of usage and strength for the existing meter, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

If the account is subject to an Estimation Permit, the usage credit will consider diversion. The WCF credit cannot be applied to a dedicated irrigation meter, standby meter, fire service meter, or in the case of a combination standard and fire service meter, the portion of the meter oversized for the private fire protection system.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024~~23~~

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<sup>3</sup>Multi-family includes BCC 6513 Apartment Buildings and 6514 Multi-Family.

<sup>4</sup> ~~Capacity Fee~~WCF is based on the anticipated annual flow contributions and the average wastewater strength measured or assigned for each classification of customer. The District may review the actual flow and strength within 24 months, once the business is fully established to verify the estimated demand for wastewater capacity. The review may result in the assessment of additional capacity fees if the actual flow and strength exceeds the original estimate.

<sup>5</sup> ~~For non-residential customers with projected treatment revenues equal to or greater than 0.1% of the total District treatment revenue, the calculated capacity fee will be reduced by a Rate Stabilization Factor of 25%. Projected treatment revenue will be based on permit conditions at the time of application or on average wastewater strength measured for each classification of customer if a permit is not required for discharge. Total District treatment revenue will be based on the budgeted fiscal year amount at the time of application.~~

<sup>6</sup>Total fee is a summation of the unit rates for flow, COD, and TSS applied to the permit conditions at the time of application.



# SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

## A. Wastewater Capacity Fee for Non-Permit Applicants

For applicants who are not required to obtain a Wastewater Discharge Permit the Wastewater Capacity Fee (WCF) is based on the applicant’s estimated annual wastewater discharge flow and strength.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, WCF will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.

**1. Single Family Residential WCF** <sup>1,2</sup> \$3,130

**2. Multi-Family Residential WCF** <sup>2, 3</sup>

| Residential                           | WCF (\$ Per Dwelling Unit) |
|---------------------------------------|----------------------------|
| Multi-Family Standard (> 500 sq. ft.) | \$2,200                    |
| Multi-Family Small (≤ 500 sq. ft.)    | 1,720                      |

**3. Non-Residential WCF for meters 1-1/2 inches and smaller (dollars per connection)**<sup>2</sup>

For service connections with meters 1-1/2 inches and smaller, the District reserves the right to request specific water use information from the applicant to determine applicant’s estimated annual wastewater discharge flow and strength. The District reserves the right to determine the appropriate meter size and wastewater strength category to meet the applicant’s estimated annual wastewater discharge flow and strength and assess the WCF using this Section (A)(3). If the District determines that the applicant’s estimated annual wastewater discharge flow exceeds 1,390 gallons per day (gpd) or that a meter larger than 1-1/2 inches is required to meet the applicant’s needs, this Section (A)(3) no longer applies. For estimated annual wastewater discharge flows that exceed 1,390 gpd and meters larger than 1-1/2 inches, Section (A)(4) shall be used to determine the WCF based on the applicant’s estimated annual wastewater discharge flow and strength category. The District’s decision shall be final.

| Strength Category | Meter Size |              |            |
|-------------------|------------|--------------|------------|
|                   | 5/8 inch   | 3/4 & 1 inch | 1-1/2 inch |
| Low               | \$4,660    | \$12,240     | \$23,850   |
| Medium            | 9,420      | 24,770       | 48,260     |
| High              | 18,430     | 48,460       | 94,400     |



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

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### 4. Non-Residential (meter size over 1-1/2 inch) <sup>2, 4, 5</sup>

The WCF for service connections with meters larger than 1-1/2 inch shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the per CCF WCF charge to the annual wastewater discharge flow calculated by the District for the appropriate strength category for the service connection.

| Strength Category | \$/Ccf/year |
|-------------------|-------------|
| Low               | \$35.28     |
| Medium            | 71.39       |
| High              | 139.65      |

In no instance will the WCF for a meter larger than 1-1/2 inches be less than the 1-1/2 inch price for a given strength category.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

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If the District has determined based on the water use information furnished that a meter larger than 1-1/2 inches is appropriate or if the estimated annual wastewater discharge exceeds 1,390 gpd, the WCF calculated from the District's estimate of annual wastewater discharge flow shall apply irrespective of the arrangement of the water metering or meter size at the premises.

### **Business Classification Code (BCC) Category: Low Strength**

| Code | Description   |
|------|---|
| 4500 | Air Transportation  |
| 7542 | Automobile Washing and Polishing  |
| 7215 | Coin Operated Laundromats   |
| 3200 | Earthenware Manufacturing   |
| 8060 | Hospitals   |
| 7000 | Hotels, Motels with Food Service  |
| 7300 | Laboratories  |
| 3470 | Metal Coating   |
| 3400 | Metal Products Fabricating  |
| 3300 | Primary Metals Manufacturing  |
| 8200 | Schools   |
| 2820 | Synthetic Material Manufacturing  |
|      | All Other Business Classification Codes<br>(includes dischargers of only segregated<br>domestic wastes from sanitary<br>conveniences) |

### **BCC Category: Medium Strength**

| Code | Description                       |
|------|-----------------------------------|
| 2080 | Beverage Manufacturing & Bottling |
| 2840 | Cleaning and Sanitation Products  |
| 7210 | Commercial Laundries              |
| 2830 | Drug Manufacturing                |
| 5812 | Food Service Establishments       |
| 2030 | Fruit and Vegetable Canning       |
| 2040 | Grain Mills                       |
| 2893 | Ink and Pigment Manufacturing     |
| 2810 | Inorganic Chemicals Manufacturing |
| 2600 | Pulp and Paper Products           |
| 2011 | Slaughterhouses                   |





# SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

## BCC Category: High Strength

| Code | Description                   |
|------|-------------------------------|
| 2050 | Bakeries (including Pastries) |
| 2020 | Dairy Product Processing      |
| 3410 | Drum and Barrel Manufacturing |
| 7218 | Industrial Laundries          |
| 3110 | Leather Tanning and Finishing |
| 2010 | Meat Products                 |
| 2850 | Paint Manufacturing           |
| 2077 | Rendering Tallow              |
| 2090 | Specialty Foods Manufacturing |
| 2060 | Sugar Processing              |

## B. WCF for Permit Applicants

For applicants who are required to obtain a Wastewater Discharge Permit, the WCF is based on the applicant’s estimated annual wastewater discharge flow and strength concentrations listed on the applicant’s discharge permit at the time of application.

Permit Accounts <sup>2, 4, 5</sup>

|   |         |
|---|---------|
| Flow (\$/ccf/year)                        | \$15.78 |
| Chemical Oxygen Demand (COD) (\$/lb/year) | 1.65    |
| Total Suspended Solids (TSS) (\$/lb/year) | 7.58    |

<sup>1</sup>Single Family is BCC 8800 Single Family.

<sup>2</sup>A credit may be provided for existing services. Where a new service will replace one or more existing or prior services to a premises that previously paid a WFC, a credit will be applied to the new WCF. For existing meters 1-1/2 inches and smaller, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength), or based on the existing strength and meter size if the information from the original WCF is not available. For existing meters over 1-1/2 inches, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength). If the flow and strength information is not available from the original WCF, the strength and flow from the most recent 10 years of usage and strength will be used to determine the WCF credit, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

For premises on which no WCF was paid, customers will be granted a credit for the existing use. For existing meters 1-1/2 inches and smaller, the WCF credit will be calculated based on the current WCF schedule for the existing meter size and strength. For existing meters over 1-1/2 inches, the WCF credit will be calculated based on the most recent 10 years of usage and strength for the existing meter, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

If the account is subject to an Estimation Permit, the usage credit will consider diversion. The WCF credit cannot be applied to a dedicated irrigation meter, standby meter, fire service meter, or in the case of a combination standard and fire service meter, the portion of the meter oversized for the private fire protection system.

<sup>3</sup>Multi-family includes BCC 6513 Apartment Buildings and 6514 Multi-Family.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

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<sup>4</sup>WCF is based on the anticipated annual flow contributions and the average wastewater strength measured or assigned for each classification of customer. The District may review the actual flow and strength within 24 months, once the business is fully established to verify the estimated demand for wastewater capacity. The review may result in the assessment of additional capacity fees if the actual flow and strength exceeds the original estimate.

<sup>5</sup>Total fee is a summation of the unit rates for flow, COD, and TSS applied to the permit conditions at the time of application.

## **Schedule H**

**Wastewater Department Wastewater  
Interceptor Connection Review,  
Coordination, and Inspection Fee**



**SCHEDULE H – WASTEWATER DEPARTMENT  
WASTEWATER INTERCEPTOR CONNECTION REVIEW,  
COORDINATION, AND INSPECTION FEE**

EFFECTIVE 07/01/~~23~~2024

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| TYPE  | RATE                        |
|---|-----------------------------|
| Plan Review, Project Coordination and Construction Inspection | \$ <del>12,600</del> 13,100 |
| Each Additional Connection <sup>1</sup>                       | \$ <del>10,300</del> 10,700 |

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<sup>1</sup> For additional connections submitted and constructed under the same project with the same design and pipe sizes



**SCHEDULE H – WASTEWATER DEPARTMENT  
WASTEWATER INTERCEPTOR CONNECTION REVIEW,  
COORDINATION, AND INSPECTION FEE**

EFFECTIVE 07/01/2024

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| TYPE  | RATE     |
|---|----------|
| Plan Review, Project Coordination and Construction Inspection | \$13,100 |
| Each Additional Connection <sup>1</sup>                       | \$10,700 |

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<sup>1</sup> For additional connections submitted and constructed under the same project with the same design and pipe sizes

**Schedules of Rates and Charges, Capacity Charges, and  
Other Fees Not Subject to Proposition 218, and  
Regulations**

**FY 2025**

Other District Schedules

Public Records Act Fee Schedule

Real Property Use Application Fees

Recreation Use Fees for Calendar Year 2025

# **Public Records Act Fee Schedule and District Publications Fees**



## PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### **INTRODUCTION**

The following fee schedule has been established by the District to cover the costs for duplicating District documents, drawings, maps, recordings, and other records, as required by the Public Records Act.

The District offers access to its records upon receipt of a request that reasonably describes an identifiable record. Any questions or requests concerning District documents should be addressed to the Secretary of the District, East Bay Municipal Utility District, P.O. Box 24055, Oakland, California 94623-1055, [emailed to SecOffice@ebmud.com](mailto:SecOffice@ebmud.com), or by calling (510) 287-0404.

### **CHARGES**

Pursuant to the Public Records Act, the District may recover the “direct costs of duplication” for disclosable public records, unless a different charge is provided by statute. The direct cost of duplication generally covers two types of expenses – materials & equipment costs and labor costs.

- Materials & Equipment costs generally include the capital cost of the equipment, the maintenance contract, paper supplies, and other necessary expenses that must be incurred ~~in order~~ to make the equipment operational.
- Labor costs ordinarily include the pro rata salary of the clerical or technical employee operating the equipment.

The total cost for providing copies is a combination of materials, labor for actual duplication time, equipment usage, and postage, if applicable. The direct cost of duplication may vary depending on the size and type of media requested and the kind of reproduction equipment required.

Photocopies of non-District materials are charged at the same rate as District materials.

Prices quoted in this fee schedule are subject to change. An estimate of cost will be provided upon request.

Any records sent outside for duplication will be billed as the actual cost of duplication by the outside vendor.

### **PAYMENT**

For requests estimated to cost over \$100 in duplication [or query and compilation](#) fees, a deposit in the amount of the estimated fee will be required before duplication.

For all requests, payment in advance is required before release of records. Acceptable methods of payment include cash or check (payable to East Bay Municipal Utility District). The District does not currently accept electronic payments.





# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

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## **INSPECTION/DELIVERY/PICK UP**

The requestor is entitled to inspect records and/or obtain copies of records during normal business hours (8:00 a.m. to 4:30 p.m., Monday through Friday).

If the requestor wishes records to be delivered, copies will be sent first class mail unless the requestor makes other arrangements for pick up or delivery with the Secretary's Office. Postage will be charged for copies mailed to the requestor.

Federal Express service is available if the requestor supplies a Federal Express account number.

## **LEGAL COMPLIANCE OBLIGATIONS**

Responsibility for adherence to copyright law rests with the individual requesting copies.

## **CATEGORIES**

This fee schedule covers the following categories of document types or formats:

- I. Paper Based Records
  - A. General Business Documents & Engineering Drawings
  - B. Printed Maps
  - C. Bid Documents for Publicly Bid Projects
- II. Electronically Stored or Generated Records
  - A. Records that already exist
  - B. Records that do not already exist
  - C. Compact Disks (CDs)
  - D. Digital Versatile Disks (DVDs)

Fees for document types/requests not covered herein will be provided upon request.



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

## I. PAPER BASED RECORDS

### A. GENERAL BUSINESS DOCUMENTS & ENGINEERING DRAWINGS

The fees charged for reproducing general business documents and engineering drawings, and printed maps photocopied onto regular paper in the sizes indicated below are based on the actual cost of duplication by the District.

**Fee = Labor Cost** (\$0.6872 per minute duplicating time)  
**+ Materials & Equipment Cost** (e.g., cost per sheet or media)  
**+ Postage** (if applicable)

- **Labor Costs:** Labor costs for duplication time is charge at the rate of \$0.6872 per minute. Labor costs are based on the labor rate of a clerical employee and is charged only for the actual time spent on duplication.
- **Materials & Equipment:** The duplicating cost per sheet or media type is based on the actual cost of materials and equipment needed to reproduce documents. As detailed below, fees will vary depending on the type and size of documents and the method used for duplication.

#### 1) Regular copies

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.09/page |
| 11 x 17    | 0.17/page   |

#### 2) Color copies

Requests for color copies may be sent to an outside vendor and charged back to the requestor.

#### 3) Facsimile copies within the continental U.S.

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.50/page |
|------------|-------------|



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

## 4) Engineering drawings

| Size       | Bond   | Vellum |
|------------|--------|--------|
| 8-1/2 x 11 | \$0.09 | N/A    |
| 11 x 17    | 0.17   | N/A    |
| 17 width   | 0.33   | N/A    |
| 22 width   | 0.66   | \$1.77 |
| 28 x 38    | 0.96   | N/A    |

For sizes larger than those indicated in this chart, Engineering Records will determine the cost.

Drawings having a width greater than 36 inches cannot be reproduced on District equipment and must be sent out for commercial copying. These charges will be billed to the requestor.

## B. PRINTED MAPS

The fees in this section apply to the duplication of existing hard copy B-maps. The fee listed is the cost per map for duplication by the District's print shop. All other pre-printed map sizes require special formatting and the cost for duplication by an outside vendor will be determined upon request.

|   |               |
|---|---------------|
| <b>B-maps</b> 250' scale (11 x 17) includes Map View prints | \$0.99/map    |
| <b>Map Book Covers</b>                                      | \$38.64/cover |

## C. BID DOCUMENTS FOR PUBLICLY BID PROJECTS

Copies of plans ~~and specifications~~ for publicly bid construction projects are available through the District's Specifications, ~~Cost Estimating~~, and Engineering ~~Standard Records (ESR) Support~~ Section at a per set cost established as each project is issued for bid. The fee will be based on the cost for duplication at the District's print shop or an outside copy service and postage, if applicable.

Pre-paid documents will be sent first class mail unless the requestor makes other arrangements for document pickup or delivery with the Specifications Clerk. Federal Express service is available if the requestor supplies a Federal Express account number. [The Specifications and Engineering Support Section can be reached at speccs@ebmud.com](mailto:speccs@ebmud.com) or (510) 287-1040.



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

Contract documents ([specifications, plans, and addenda](#)) are also available for viewing and downloading from EBMUD’s public website: [www.ebmud.com](http://www.ebmud.com) via the “Business Center” link.

~~Copies of CD-ROM versions of contract documents in Adobe Acrobat format are available free of charge from the Specifications Clerk at 510-287-1040.~~

Copies of historic contract documents can be provided in accordance with the provisions of item 1: General Business Documents.

## II. ELECTRONICALLY STORED OR GENERATED DATA

The fees in this section apply to records stored electronically.

In general, there are two types of electronic records: (a) records that already exist on a system and merely require printing; and (b) records that do not currently exist and require data compilation, extraction, or programming to produce. A different fee rate applies to each of these types of records.

### A. RECORDS THAT ALREADY EXIST

When a requestor seeks a record that already exists on a system (i.e., a record merely needs to be retrieved and printed, and does not require data compilation, extraction, or programming to produce), the following fee applies:

**Fee = Labor Cost** (\$0.~~68~~<sup>72</sup> per minute duplicating time)  
**+ Materials & Equipment Cost**  
**+ Postage** (if applicable)

Materials & Equipment costs vary with the types/formats of records requested as specified below:

#### 1) Digital copies – PDF Files (including B-maps)

| Cost of Media       |        |
|---------------------|--------|
| CD                  | \$3.05 |
| DVD                 | 6.35   |
| Electronic Transfer | N/C    |



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

## 2) Maps on Demand

| Size       | Bond   | Vellum* | Bond Color |
|------------|--------|---------|------------|
| 8-1/2 x 11 | \$0.10 | \$0.19  | \$0.38     |
| 11 x 17    | 0.19   | 0.36    | 0.73       |
| 17 x 22    | 0.33   | 0.60    | 2.05       |
| 22 x 34    | 0.49   | 0.84    | 3.38       |
| 28 x 38    | 0.66   | 1.10    | 5.02       |

\*Costs reflect color plots produced only from existing files.

## 3) Other Electronic Records

| Description             | Charge per Unit |
|-------------------------|-----------------|
| 8-1/2 x 11 (PC Printer) | \$0.09/page     |
| CD                      | 3.05 each       |
| DVD                     | 6.35 each       |
| Electronic Transfer     | N/C             |

## B. RECORDS THAT DO NOT ALREADY EXIST

When a requestor seeks records that do not currently exist on ~~the~~ system and require data compilation, extraction, or programming to produce, the requestor shall pay the cost to construct a new record, and the cost of programming and computer services necessary to produce a copy of the record. However, the District is under no obligation to provide records that do not already exist. Accordingly, the applicable fee is:

**Fee = Labor Cost** (~~\$1.30~~1.37 per minute production time)  
**+ Materials & Equipment Cost** (rates specified in Section II.A)  
**+ Postage** (if applicable)

Labor cost is based on the “average technical labor” rate and is charged only for the actual time spent producing the record.

This fee also applies when the request requires producing a record outside of the regularly scheduled interval.

## C. COMPACT DISCS (CDs)

**Fee = Labor Cost** (\$0.~~68~~72 per minute duplicating time)  
**Cost per disc** (CD-R Disc, Write-Once, 700 MB, 80 Minute, 52X = \$3.05/disc)  
**+ Postage** (if applicable)



# PUBLIC RECORDS ACT FEE SCHEDULE

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## D. DIGITAL VERSATILE DISCS (DVDs)

**Fee = Labor Cost** (\$0.~~68~~72 per minute duplicating time)  
**Cost per disc** (DVD+R, 16X, Single Sided, 4.7 GB/120 Minutes = \$6.35/disc)  
**+ Postage** (if applicable)

## E. DIGITAL VERSATILE DISCS (DVDs)

Recordings of regular meetings of the Board of Directors are available on [www.ebmud.com](http://www.ebmud.com). Copies of archived recordings of regular meetings of the Board of Directors prior to May 2019 are available upon request and can be provided on compact disc or digital versatile disc. Recordings after May 2019 are available for review on EBMUD's YouTube channel.

**NOTE** – we no longer use cassette tapes.

## DISTRICT PUBLICATION FEES

**Fee = Cost of publication** (see below)  
**+ Sales tax**  
**+ Postage** (if applicable)

|   |                    |
|---|--------------------|
| Municipal Utility District Act ( <u>printed and comb-bound</u> )              | \$5.15             |
| <u>Electronic Transfer</u>  | <u>N/C</u>         |
| Its Name Was MUD  | \$18.00            |
| Plants and Landscapes for Summer Dry Climates of the San Francisco Bay Region |                    |
| Hardcover   | \$49.95 each       |
| For EBMUD customers   | \$29.95 each       |
| Vendors and Retailers   | up to 50% discount |



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

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## **INTRODUCTION**

The following fee schedule has been established by the District to cover the costs for duplicating District documents, drawings, maps, recordings, and other records, as required by the Public Records Act.

The District offers access to its records upon receipt of a request that reasonably describes an identifiable record. Any questions or requests concerning District documents should be addressed to the Secretary of the District, East Bay Municipal Utility District, P.O. Box 24055, Oakland, California 94623-1055, emailed to [SecOffice@ebmud.com](mailto:SecOffice@ebmud.com), or by calling (510) 287-0404.

## **CHARGES**

Pursuant to the Public Records Act, the District may recover the “direct costs of duplication” for disclosable public records, unless a different charge is provided by statute. The direct cost of duplication generally covers two types of expenses – materials & equipment costs and labor costs.

- Materials & Equipment costs generally include the capital cost of the equipment, the maintenance contract, paper supplies, and other necessary expenses that must be incurred to make the equipment operational.
- Labor costs ordinarily include the pro rata salary of the clerical or technical employee operating the equipment.

The total cost for providing copies is a combination of materials, labor for actual duplication time, equipment usage, and postage, if applicable. The direct cost of duplication may vary depending on the size and type of media requested and the kind of reproduction equipment required.

Photocopies of non-District materials are charged at the same rate as District materials.

Prices quoted in this fee schedule are subject to change. An estimate of cost will be provided upon request.

Any records sent outside for duplication will be billed as the actual cost of duplication by the outside vendor.

## **PAYMENT**

For requests estimated to cost over \$100 in duplication or query and compilation fees, a deposit in the amount of the estimated fee will be required before duplication.

For all requests, payment in advance is required before release of records. Acceptable methods of payment include cash or check (payable to East Bay Municipal Utility District). The District does not currently accept electronic payments.



## PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

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### **INSPECTION/DELIVERY/PICK UP**

The requestor is entitled to inspect records and/or obtain copies of records during normal business hours (8:00 a.m. to 4:30 p.m., Monday through Friday).

If the requestor wishes records to be delivered, copies will be sent first class mail unless the requestor makes other arrangements for pick up or delivery with the Secretary's Office. Postage will be charged for copies mailed to the requestor.

Federal Express service is available if the requestor supplies a Federal Express account number.

### **LEGAL COMPLIANCE OBLIGATIONS**

Responsibility for adherence to copyright law rests with the individual requesting copies.

### **CATEGORIES**

This fee schedule covers the following categories of document types or formats:

- I. Paper Based Records
  - A. General Business Documents & Engineering Drawings
  - B. Printed Maps
  - C. Bid Documents for Publicly Bid Projects
- II. Electronically Stored or Generated Records
  - A. Records that already exist
  - B. Records that do not already exist
  - C. Compact Disks (CDs)
  - D. Digital Versatile Disks (DVDs)

Fees for document types/requests not covered herein will be provided upon request.





# PUBLIC RECORDS ACT FEE SCHEDULE

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## I. PAPER BASED RECORDS

### A. GENERAL BUSINESS DOCUMENTS & ENGINEERING DRAWINGS

The fees charged for reproducing general business documents and engineering drawings, and printed maps photocopied onto regular paper in the sizes indicated below are based on the actual cost of duplication by the District.

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**+ Materials & Equipment Cost** (e.g., cost per sheet or media)  
**+ Postage** (if applicable)

- **Labor Costs:** Labor costs for duplication time is charge at the rate of \$0.72 per minute. Labor costs are based on the labor rate of a clerical employee and is charged only for the actual time spent on duplication.
- **Materials & Equipment:** The duplicating cost per sheet or media type is based on the actual cost of materials and equipment needed to reproduce documents. As detailed below, fees will vary depending on the type and size of documents and the method used for duplication.

#### 1) Regular copies

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.09/page |
| 11 x 17    | 0.17/page   |

#### 2) Color copies

Requests for color copies may be sent to an outside vendor and charged back to the requestor.

#### 3) Facsimile copies within the continental U.S.

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.50/page |
|------------|-------------|



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

## 4) Engineering drawings

| Size       | Bond   | Vellum |
|------------|--------|--------|
| 8-1/2 x 11 | \$0.09 | N/A    |
| 11 x 17    | 0.17   | N/A    |
| 17 width   | 0.33   | N/A    |
| 22 width   | 0.66   | \$1.77 |
| 28 x 38    | 0.96   | N/A    |

For sizes larger than those indicated in this chart, Engineering Records will determine the cost.

Drawings having a width greater than 36 inches cannot be reproduced on District equipment and must be sent out for commercial copying. These charges will be billed to the requestor.

## B. PRINTED MAPS

The fees in this section apply to the duplication of existing hard copy B-maps. The fee listed is the cost per map for duplication by the District's print shop. All other pre-printed map sizes require special formatting and the cost for duplication by an outside vendor will be determined upon request.

|   |               |
|---|---------------|
| <b>B-maps</b> 250' scale (11 x 17) includes Map View prints | \$0.99/map    |
| <b>Map Book Covers</b>                                      | \$38.64/cover |

## C. BID DOCUMENTS FOR PUBLICLY BID PROJECTS

Copies of plans for publicly bid construction projects are available through the District's Specifications and Engineering Support Section at a per set cost established as each project is issued for bid. The fee will be based on the cost for duplication at the District's print shop or an outside copy service and postage, if applicable.

Pre-paid documents will be sent first class mail unless the requestor makes other arrangements for document pickup or delivery with the Specifications Clerk. Federal Express service is available if the requestor supplies a Federal Express account number. The Specifications and Engineering Support Section can be reached at [specs@ebmud.com](mailto:specs@ebmud.com) or (510) 287-1040.



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

Contract documents (specifications, plans, and addenda) are also available for viewing and downloading from EBMUD’s public website: [www.ebmud.com](http://www.ebmud.com) via the “Business Center” link.

Copies of historic contract documents can be provided in accordance with the provisions of item 1: General Business Documents.

## II. ELECTRONICALLY STORED OR GENERATED DATA

The fees in this section apply to records stored electronically.

In general, there are two types of electronic records: (a) records that already exist on a system and merely require printing; and (b) records that do not currently exist and require data compilation, extraction, or programming to produce. A different fee rate applies to each of these types of records.

### A. RECORDS THAT ALREADY EXIST

When a requestor seeks a record that already exists on a system (i.e., a record merely needs to be retrieved and printed, and does not require data compilation, extraction, or programming to produce), the following fee applies:

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**+ Materials & Equipment Cost**  
**+ Postage** (if applicable)

Materials & Equipment costs vary with the types/formats of records requested as specified below:

#### 1) Digital copies – PDF Files (including B-maps)

| Cost of Media       |        |
|---------------------|--------|
| CD                  | \$3.05 |
| DVD                 | 6.35   |
| Electronic Transfer | N/C    |



# PUBLIC RECORDS ACT FEE SCHEDULE

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## 2) Maps on Demand

| Size       | Bond   | Vellum* | Bond Color |
|------------|--------|---------|------------|
| 8-1/2 x 11 | \$0.10 | \$0.19  | \$0.38     |
| 11 x 17    | 0.19   | 0.36    | 0.73       |
| 17 x 22    | 0.33   | 0.60    | 2.05       |
| 22 x 34    | 0.49   | 0.84    | 3.38       |
| 28 x 38    | 0.66   | 1.10    | 5.02       |

\*Costs reflect color plots produced only from existing files.

## 3) Other Electronic Records

| Description             | Charge per Unit |
|-------------------------|-----------------|
| 8-1/2 x 11 (PC Printer) | \$0.09/page     |
| CD                      | 3.05 each       |
| DVD                     | 6.35 each       |
| Electronic Transfer     | N/C             |

## B. RECORDS THAT DO NOT ALREADY EXIST

When a requestor seeks records that do not currently exist on a system and require data compilation, extraction, or programming to produce, the requestor shall pay the cost to construct a new record, and the cost of programming and computer services necessary to produce a copy of the record. However, the District is under no obligation to provide records that do not already exist. Accordingly, the applicable fee is:

**Fee = Labor Cost** (\$1.37 per minute production time)  
**+ Materials & Equipment Cost** (rates specified in Section II.A)  
**+ Postage** (if applicable)

Labor cost is based on the “average technical labor” rate and is charged only for the actual time spent producing the record.

This fee also applies when the request requires producing a record outside of the regularly scheduled interval.

## C. COMPACT DISCS (CDs)

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**Cost per disc** (CD-R Disc, Write-Once, 700 MB, 80 Minute, 52X = \$3.05/disc)  
**+ Postage** (if applicable)



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

## D. DIGITAL VERSATILE DISCS (DVDs)

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**Cost per disc** (DVD+R, 16X, Single Sided, 4.7 GB/120 Minutes = \$6.35/disc)  
**+ Postage** (if applicable)

## E. DIGITAL VERSATILE DISCS (DVDs)

Recordings of regular meetings of the Board of Directors are available on [www.ebmud.com](http://www.ebmud.com). Copies of archived recordings of regular meetings of the Board of Directors prior to May 2019 are available upon request and can be provided on compact disc or digital versatile disc. Recordings after May 2019 are available for review on EBMUD's YouTube channel.

**NOTE** – we no longer use cassette tapes.

## DISTRICT PUBLICATION FEES

**Fee = Cost of publication** (see below)  
**+ Sales tax**  
**+ Postage** (if applicable)

|   |        |
|---|--------|
| Municipal Utility District Act (printed and comb-bound) | \$5.15 |
| Electronic Transfer                                     | N/C    |

|                  |         |
|------------------|---------|
| Its Name Was MUD | \$18.00 |
|------------------|---------|

### Plants and Landscapes for Summer Dry Climates of the San Francisco Bay Region

|                     |              |
|---------------------|--------------|
| Hardcover           | \$49.95 each |
| For EBMUD customers | \$29.95 each |

|                       |                    |
|-----------------------|--------------------|
| Vendors and Retailers | up to 50% discount |
|-----------------------|--------------------|

# **Real Property Use Application Fees**



## REAL PROPERTY USE APPLICATION FEES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

| TYPE OF USE   | APPLICATION FEE   |
|---|---|
| <b>Fee Title</b> ( <i>Outright purchase of District property</i> )  |   |
| Properties for Sale   | \$ <del>2,600</del> <u>2,700</u>                              |
| Unsolicited   | <del>15,100</del> <u>16,000</u>                               |
| <b>Easement</b> ( <i>Rights for permanent use of District property, such as access, utilities, etc.</i> )   |   |
| Utility Type  | <del>2,600</del> <u>2,700</u>                                 |
| Other   | <del>7,000</del> <u>7,500</u>                                 |
| <b>Quitclaim</b> ( <i>Removal of District's right, title and interest to property</i> )   |   |
| Pipe Abandonment  | <del>1,300</del> <u>1,400</u>                                 |
| Other   | <del>2,900</del> <u>3,000</u>                                 |
| <b>Revocable License</b> ( <i>Permission to use District property for periods exceeding one year, subject to revocation. For such uses as utility road crossings of aqueduct properties</i> )             | <del>2,100</del> <u>2,200</u>                                 |
| <b>Lease</b> ( <i>The right to occupy and use District land for a specified time period</i> )   | <del>2,600</del> <u>2,700</u>                                 |
| <b>Telecommunication Lease</b> ( <i>Long-term lease for PCS, cellular and/or radio uses</i> )   | <del>4,300</del> <u>4,600</u>                                 |
| <b>Information-Only</b> ( <i>Request for information requiring research of District records. Information-only applicants will be charged a fee only if the estimated research time exceeds one hour</i> ) | <del>160</del> <u>170</u> /hr                                 |
| <b>Processing and Review of Watershed Land Use Proposals</b> ( <i>Request for District to perform a formal evaluation of watershed land use proposal</i> )  | <del>160</del> <u>170</u> /hr (plus all other District costs) |
| <b>Property Entry Permits, Rights of Entry Permits</b> ( <i>Permission for temporary access onto District</i> )   | <del>390</del> <u>410</u>                                     |
| <b>Limited Land Use Permit</b> ( <i>Allows landscaping, gardening or other minor surface use of District property, subject to annual renewal</i> )  | <del>140</del> <u>150</u>                                     |
| <b>Temporary Construction Easement/Encroachment Permit</b> ( <i>Permission for temporary access onto District</i> )   |   |
| Open Land, No District Facilities   | <del>770</del> <u>820</u>                                     |
| With District Facilities  | <del>2,700</del> <u>2,900</u>                                 |
| <b>Survey Costs if needed</b> ( <i>Application use fees listed above do not include survey costs if needed</i> )  | <del>170</del> <u>190</u> /hr                                 |
| <b>Long Term Encroachment Permit</b>  | <del>25,700</del> <u>27,300</u>                               |



## REAL PROPERTY USE APPLICATION FEES

EFFECTIVE 07/01/2024

| TYPE OF USE   | APPLICATION FEE                        |
|---|--|
| <b>Fee Title</b> ( <i>Outright purchase of District property</i> )  |  |
| Properties for Sale   | \$2,700                                |
| Unsolicited   | 16,000                                 |
| <b>Easement</b> ( <i>Rights for permanent use of District property, such as access, utilities, etc.</i> )   |  |
| Utility Type  | 2,700                                  |
| Other   | 7,500                                  |
| <b>Quitclaim</b> ( <i>Removal of District's right, title and interest to property</i> )   |  |
| Pipe Abandonment  | 1,400                                  |
| Other   | 3,000                                  |
| <b>Revocable License</b> ( <i>Permission to use District property for periods exceeding one year, subject to revocation. For such uses as utility road crossings of aqueduct properties</i> )             | 2,200                                  |
| <b>Lease</b> ( <i>The right to occupy and use District land for a specified time period</i> )   | 2,700                                  |
| <b>Telecommunication Lease</b> ( <i>Long-term lease for PCS, cellular and/or radio uses</i> )   | 4,600                                  |
| <b>Information-Only</b> ( <i>Request for information requiring research of District records. Information-only applicants will be charged a fee only if the estimated research time exceeds one hour</i> ) | 170/hr                                 |
| <b>Processing and Review of Watershed Land Use Proposals</b> ( <i>Request for District to perform a formal evaluation of watershed land use proposal</i> )  | 170/hr (plus all other District costs) |
| <b>Property Entry Permits, Rights of Entry Permits</b> ( <i>Permission for temporary access onto District</i> )   | 410                                    |
| <b>Limited Land Use Permit</b> ( <i>Allows landscaping, gardening or other minor surface use of District property, subject to annual renewal</i> )  | 150                                    |
| <b>Temporary Construction Easement/Encroachment Permit</b> ( <i>Permission for temporary access onto District</i> )   |  |
| Open Land, No District Facilities   | 820                                    |
| With District Facilities  | 2,900                                  |
| <b>Survey Costs if needed</b> ( <i>Application use fees listed above do not include survey costs if needed</i> )  | 190/hr                                 |
| <b>Long Term Encroachment Permit</b>  | 27,300                                 |



# **Recreation Use Fees**



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**<sup>1</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

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The following fees apply to use of the District's recreation facilities at Camanche Hills Hunting Preserve, Camanche Reservoir, Lafayette Reservoir, Pardee Reservoir, San Pablo Reservoir and on the District's Watershed Trail System.

All other (not included in this schedule) charges and fees for merchandise and services provided to the public in connection with the public uses of the recreation areas and facilities thereat shall be determined by the concessionaire or the District and shall be reasonable and consistent with charges for similar merchandise and services at similar locations.

General Discount Program – Discounts from fees listed may be offered to attract new customers and/or improve revenues. General discounts will be applied for specified time frames and apply fairly and uniformly. General discounts must be approved by the Director of Water and Natural Resources Department in advance.

District employees, retirees and immediate family receive free vehicle entry and boat launch, and a camping discount equal to the car entry fee (limit one per day).

Volunteer Discount Program – Free one-year Trail Use Permit and 50% discount on vehicle entry/parking and boat launch for those who contribute an annual minimum of 20 hours of volunteer work while participating in a District Volunteer Program.

Distinguished Veteran Discount Program – Holders of the California State Parks Distinguished Veteran Pass receive free day use and boat launch at all District recreation areas.

Fishing Access Permits are required for persons 16 years of age or older. Up to four children 15 years and under and accompanied by a person who possesses a valid CA fishing license and daily fishing access permit, may fish under that fishing access permit subject to the daily possession limit of the permit holder. Every accompanied child, over the allowed number of four, must have individual fishing access permits. Each child not accompanied by a fishing access permit holding adult must obtain his/her own fishing access permit.

No Fishing Access Permit is required on the two annual California Department of Fish and Wildlife Free Fishing Days.

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<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
 EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE HILLS HUNTING PRESERVE<sup>1</sup>**

**PRESERVE LICENSE:**

|                                |            |
|--------------------------------|------------|
| Initiation Fee (Family)        | \$3,495.00 |
| Initiation Fee (Corporate)     | 3,495.00   |
| Annual Maintenance (Family)    | 300.00     |
| Annual Maintenance (Corporate) | 600.00     |

|  |        |
|--|--------|
| <b>LICENSED GUIDE GOOSE HUNT (PER PERSON/HUNT)</b> | 200.00 |
|--|--------|

**~~BIRD PROCESSING: (PRICE PER EACH)~~**

|  |                  |
|--|------------------|
| <del>Pheasant</del>                                  | <del>5.00</del>  |
| <del>Chukar</del>                                    | <del>5.00</del>  |
| <del>20-bird card (pheasant and chukar) for 20</del> | <del>70.00</del> |
| <del>Duck</del>                                      | <del>5.50</del>  |
| <del>Goose</del>                                     | <del>10.00</del> |
| <del>Smoking (all birds)</del>                       | <del>7.50</del>  |

**~~DOG RENTAL~~**

|                         |                   |
|-------------------------|-------------------|
| <del>Half Day</del>     | <del>100.00</del> |
| <del>Full Day</del>     | <del>175.00</del> |
| <del>Special Hunt</del> | <del>175.00</del> |

**~~SPORTING CLAYS~~**

|   |                  |
|---|------------------|
| <del>Full Round Course (100 targets)</del>    | <del>42.00</del> |
| <del>Half Round Course (50 targets)</del>     | <del>23.00</del> |
| <del>25 targets (5 Stand/Grouse bunker)</del> | <del>9.00</del>  |
| <del>5 targets (Skeet/trap)</del>             | <del>6.00</del>  |

**ARCHERY RANGE AND COURSE**

|   |       |
|---|-------|
| 7 Station 3-D Target Course<br>Per person | 12.00 |
|---|-------|

**FISHING ACCESS TO RABBIT CREEK  
 ARM OF CAMANCHE LAKE AND FARM  
 PONDS LOCATED ON CHHP  
 RECREATIONAL AREA**

|                       |       |
|-----------------------|-------|
| Public Fishing Access | 10.00 |
| CHHP Members Access   | 5.00  |

**FISHING ACCESS TO RABBIT CREEK  
 ARM OF CAMANCHE LAKE**

|                                     |       |
|-------------------------------------|-------|
| Public Fishing Access: Bow for Carp | 10.00 |
|-------------------------------------|-------|

<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
 EFFECTIVE 01/01/2025<sup>24</sup>

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**CAMANCHE HILLS HUNTING PRESERVE**  
**(continued)**

**RV PARKING AREA**

|                          |         |
|--------------------------|---------|
| Nightly                  | \$10.00 |
| Clubhouse Rental (daily) | 500.00  |
| Kitchen Rental (daily)   | 500.00  |
| Grounds (daily)          | 500.00  |

**Camanche Hills Hunting Preserve Discounts, Special Programs and Limitations**

Pricing for planted bird hunting will be reviewed and approved by the Director of Water and Natural Resources.

Free bird hunting and sporting clays shooting is offered to the communications media, based on the availability of birds and sporting clays course.

Free use of the facilities is offered to non-profit hunting organizations for family, disabled and junior hunting functions.

A target shooting (sporting clay, trap, 5-stand and bunkers) discount of 15% is offered to Senior, Disabled, and active or retired military visitors.

A target shooting discount of 50% is offered to Distinguished Veteran Pass holders.

A driven pheasant shoot discount of 15% is offered to Senior, Disabled, active or retired military, and Distinguished Veteran Pass holders.

An RV parking discount of 50% is offered to Senior, Disabled and Distinguished Veteran Pass holders.

Daily field trial events are permitted on a limited basis. Fees range from \$0 for qualified non-profit organizations to a maximum of \$200.00.

EBMUD employees and retirees, concession employees and Tri-County (Amador, Calaveras and San Joaquin) Public Safety Personnel receive a 20% discount on food purchases and a 10% discount on sporting clays.

Discounts and incentives are separate and cannot be combined for a larger discount or incentive.



RECREATION USE FEES FOR 2025<sup>4</sup>

January – December 2025<sup>4</sup>

EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS**

**VEHICLE ENTRY/PARKING**

**CAR/MOTORCYCLE/SMALL VAN**

|  |                                 |
|--|---------------------------------|
| Daily (Peak Season: May 1-September 30, weekends and holidays)                   | <del>\$19.75</del> <u>20.50</u> |
| Daily (Off-season, Peak Season weekdays)   | <del>12.00</del> <u>12.50</u>   |
| Nightly (non-camping)  | <del>12.00</del> <u>12.50</u>   |
| Annual (12 consecutive months)   | <del>225.00</del> <u>235.00</u> |
| Annual Senior/Disabled/Former POW/Disabled Veteran (12 Consecutive Months)       | <del>112.50</del> <u>117.50</u> |
| Combined Car/Boat Daily (Peak Season: May 1-September 30, weekends and holidays) | <del>23.00</del> <u>24.00</u>   |
| Combined Car/Boat Daily (Off-season, weekdays)                                   | <del>17.50</del> <u>18.00</u>   |
| Annual Marina Overnight/Day Use (12 consecutive months)                          | <del>245.00</del> <u>255.00</u> |

**VEHICLE ENTRY/PARKING LARGE VANS  
AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 23.00 |
| Buses – 21+ Passengers        | 44.00 |

**DOG**

|  |                               |
|--|-------------------------------|
| Daily (Fee charged each day in park)                               | <del>6.50</del> <u>6.75</u>   |
| Annual (12 consecutive months concurrent with Annual Parking Pass) | <del>55.00</del> <u>60.00</u> |

**BOAT LAUNCH**

|  |                                 |
|--|---------------------------------|
| Daily Peak Season (May 1- Sept 30), weekends and holidays. (Fee charged each day in park.) | <del>17.00</del> <u>17.75</u>   |
| Daily Off-season; Peak Season weekdays. (Fee charged each day in park.)                    | <del>12.00</del> <u>12.50</u>   |
| Night (Fee charged each day in park)   | <del>14.00</del> <u>14.50</u>   |
| Annual (12 consecutive months)   | <del>190.00</del> <u>200.00</u> |
| Senior/Disabled/Former POW/Disabled Veteran Annual (12 consecutive months)                 | <del>95.00</del> <u>100.00</u>  |

**BOAT MOORING (Buoy)**

|  |                                     |
|--|-------------------------------------|
| Monthly: under 30 feet                     | <del>320.00</del> <u>330.00</u>     |
| 30 feet & larger                           | <del>385.00</del> <u>400.00</u>     |
| Annual (12 consecutive months, any length) | <del>2,900.00</del> <u>3,000.00</u> |



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT SLIP OPEN (Excluding park entry)**

|                      |                                     |
|----------------------|-------------------------------------|
| Daily                | <del>\$40.00</del> <u>42.00</u>     |
| Weekly               | <del>190.00</del> <u>195.00</u>     |
| Monthly              | <del>430.00</del> <u>440.00</u>     |
| 8 Months             | <del>1,595.00</del> <u>1,625.00</u> |
| Key Security Deposit | 15.00                               |

**BOAT SLIP COVERED – 24' Length Maximum  
(Excluding park entry)**

|                                |                                     |
|--------------------------------|-------------------------------------|
| Daily                          | <del>55.00</del> <u>57.00</u>       |
| Weekly                         | <del>225.00</del> <u>235.00</u>     |
| Monthly                        | <del>600.00</del> <u>625.00</u>     |
| Annual (12 consecutive months) | <del>2,500.00</del> <u>2,600.00</u> |
| Key Security Deposit           | 55.00                               |

**BOAT SLIP COVERED – Over 24' Length  
(Excluding park entry)**

|                                |                                     |
|--------------------------------|-------------------------------------|
| Daily                          | <del>60.00</del> <u>62.00</u>       |
| Weekly                         | <del>300.00</del> <u>310.00</u>     |
| Monthly                        | <del>725.00</del> <u>750.00</u>     |
| Annual (12 consecutive months) | <del>3,100.00</del> <u>3,250.00</u> |
| Key Security Deposit           | 55.00                               |

**RV/TRAILER/BOAT STORAGE (Excluding  
park entry)**

|  |                                 |
|--|---------------------------------|
| Monthly  | <del>170.00</del> <u>175.00</u> |
| 12 Months, consecutive   | <del>895.00</del> <u>925.00</u> |
| Monthly – 30' Length Maximum (Concurrent<br>with Mooring/Slip Rental)                                    | <del>76.00</del> <u>80.00</u>   |
| Monthly – Over 30' (Concurrent with<br>Mooring/Slip Rental)  | <del>110.00</del> <u>115.00</u> |
| Annual – 30' Length Maximum (Concurrent<br>with Mooring/Slip Rental) (12 consecutive<br>months)          | <del>380.00</del> <u>400.00</u> |
| Annual – Over 30' (Concurrent with<br>Mooring/Slip Rental) (12 consecutive months)                       | <del>520.00</del> <u>535.00</u> |
| Annual – concurrent with Mobilehome Space<br>rent (12 consecutive months)                                | <del>450.00</del> <u>462.00</u> |
| Annual – concurrent with Mobilehome Space<br>rent (<28', 1 boat only, dry #3) (12 consecutive<br>months) | <del>190.00</del> <u>200.00</u> |



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**FISHING ACCESS PERMIT**

|        |                                 |
|--------|---------------------------------|
| Daily  | \$ <del>7.75</del> <u>8.00</u>  |
| Annual | <del>160.00</del> <u>165.00</u> |

**CAMPSITE (w/vehicle parking)**

|   |                                 |
|---|---------------------------------|
| Nightly (Peak Season: May 1 – September 30)   | <del>41.75</del> <u>43.00</u>   |
| Nightly (Off-season)                          | <del>25.00</del> <u>26.00</u>   |
| Second Car Parking                            | 18.00                           |
| Weekly (Peak Season: May 1 – September 30)    | <del>185.00</del> <u>190.00</u> |
| Weekly (Off-season)                           | <del>122.00</del> <u>125.00</u> |
| Second Car Weekly                             | 85.00                           |
| 14 nights (Peak Season: May 1 – September 30) | <del>370.00</del> <u>380.00</u> |
| 14 nights (Off-season)                        | <del>245.00</del> <u>255.00</u> |
| Camping Reservation Fee                       | 13.00                           |

**PREMIUM CAMPSITES**

|   |                                 |
|---|---------------------------------|
| Nightly (Peak Season: May 1 – September 30)   | <del>50.00</del> <u>52.00</u>   |
| Nightly (Off-season)                          | <del>27.00</del> <u>28.00</u>   |
| Second Car Parking                            | 18.00                           |
| Weekly (Peak Season: May 1 – September 30)    | <del>225.00</del> <u>235.00</u> |
| Second Car Weekly                             | 85.00                           |
| 14 nights (Peak Season: May 1 – September 30) | <del>450.00</del> <u>470.00</u> |
| 14 nights (Off-season)                        | <del>264.00</del> <u>275.00</u> |

**CAMPSITES WITH TENT STRUCTURES**

|                   |                                 |
|-------------------|---------------------------------|
| 8 person nightly  | <del>85.50</del> <u>90.00</u>   |
| 8 person weekly   | <del>428.50</del> <u>450.00</u> |
| 16 person nightly | 151.00                          |
| 16 person weekly  | 662.00                          |

**CAMPSITE (WALK-IN/BICYCLE PARKING – 8  
PERSON/BIKE MAX)**

|           |        |
|-----------|--------|
| Nightly   | 25.50  |
| Weekly    | 138.50 |
| 14 nights | 262.00 |



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**GROUP CAMP (Nightly)**

|                 |                                    |
|-----------------|------------------------------------|
| 12-Person Limit | \$ <del>133.00</del> <u>140.00</u> |
| 16-Person Limit | <del>161.00</del> <u>169.00</u>    |
| 24-Person Limit | <del>189.00</del> <u>198.00</u>    |
| 32-Person Limit | <del>250.00</del> <u>263.00</u>    |
| 64-Person Limit | <del>474.00</del> <u>498.00</u>    |
| 72-Person Limit | <del>525.00</del> <u>551.00</u>    |

**GROUP CAMP (Nightly, off-season)**

|                 |                                 |
|-----------------|---------------------------------|
| 12-Person Limit | <del>66.00</del> <u>69.00</u>   |
| 16-Person Limit | <del>71.00</del> <u>75.00</u>   |
| 24-Person Limit | <del>76.50</del> <u>80.00</u>   |
| 32-Person Limit | <del>82.00</del> <u>86.00</u>   |
| 64-Person Limit | <del>159.00</del> <u>167.00</u> |
| 72-Person Limit | <del>205.00</del> <u>215.00</u> |

**EQUESTRIAN – TURKEY HILL – 2 HORSES  
PER SINGLE SITE – “NO OFF-SEASON  
DISCOUNTS”**

|   |                                 |
|---|---------------------------------|
| General Assembly Area                       | <del>400.00</del> <u>105.00</u> |
| Turkey Hill Single                          | <del>65.50</del> <u>69.00</u>   |
| Turkey Hill Double                          | <del>126.00</del> <u>132.00</u> |
| Turkey Hill Triple                          | <del>151.50</del> <u>160.00</u> |
| Turkey Hill Quad                            | <del>202.00</del> <u>212.00</u> |
| Entire Turkey Hill (includes assembly area) | <del>730.00</del> <u>766.00</u> |

**RV SITE**

|  |                                 |
|--|---------------------------------|
| Nightly                                    | <del>64.00</del> <u>65.00</u>   |
| Weekly                                     | <del>333.50</del> <u>350.00</u> |
| Monthly                                    | <del>685.00</del> <u>725.00</u> |
| Season (6-Month Max)                       | 2,175.00                        |
| Premium Sites <u>Nightly</u> (Peak Season) | <del>70.00</del> <u>73.00</u>   |
| Premium Sites Weekly (Peak Season)         | <del>360.50</del> <u>375.00</u> |

**TOWING**

|                                   |                                 |
|-----------------------------------|---------------------------------|
| Camanche Recreation Area per hour | <del>165.00</del> <u>170.00</u> |
|-----------------------------------|---------------------------------|

**MISCELLANEOUS**

|                                     |       |
|-------------------------------------|-------|
| Camanche Recreation Area Lake Tours | 15.00 |
|-------------------------------------|-------|





RECREATION USE FEES FOR 2025<sup>4</sup>

January – December 2025<sup>4</sup>

EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT/VESSEL DECONTAMINATION**

|   |  |
|---|--|
| Vessel decontamination (up to 30')          | <del>\$35.00</del> <u>40.00</u>                              |
| Vessels over 30' in length                  | <del>35.00</del> <u>40.00</u> + 5.00<br>for each 5' over 30' |
| Ballast tanks decontamination               | 10.00  |
| Tank, bilge, live well decontamination only | <del>25.00</del> <u>30.00</u>                                |
| PWC storage area decontamination only       | <del>25.00</del> <u>30.00</u>                                |
| Kayaks and Canoes decontamination           | <del>25.00</del> <u>30.00</u>                                |

**COTTAGE/MOTEL GENERAL**

|  |        |
|--|--------|
| Camanche Recreation Area – Security Deposit    | 200.00 |
| Additional Guest Charge (to maximum occupancy) | 20.00  |

**COTTAGE (4-Person Base)**

|                    |                                     |
|--------------------|-------------------------------------|
| May – Sept: Night  | <del>200.00</del> <u>210.00</u>     |
| Week               | <del>1,050.00</del> <u>1,075.00</u> |
| Oct – April: Night | <del>135.00</del> <u>140.00</u>     |
| Week               | <del>710.00</del> <u>725.00</u>     |
| Month              | <del>1,900.00</del> <u>1,975.00</u> |

**COTTAGE (6-Person Base)**

|                    |                                     |
|--------------------|-------------------------------------|
| May – Sept: Night  | <del>260.00</del> <u>270.00</u>     |
| Week               | <del>1,365.00</del> <u>1,400.00</u> |
| Oct – April: Night | <del>170.00</del> <u>175.00</u>     |
| Week               | <del>892.50</del> <u>910.00</u>     |
| Month              | <del>2,100.00</del> <u>2,150.00</u> |

**PARK MODEL (4-Person)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 300.00   |
| Week               | 1,575.00 |
| Oct – April: Night | 225.00   |
| Week               | 1,181.00 |
| Month              | 3,000.00 |

**RESORT RENTAL (4 BEDROOM, 14 PERSON  
MAX)**

|                    |                                     |
|--------------------|-------------------------------------|
| May – Sept: Night  | <del>445.00</del> <u>460.00</u>     |
| Week               | <del>2,340.00</del> <u>2,400.00</u> |
| Oct – April: Night | <del>235.00</del> <u>245.00</u>     |
| Week               | <del>1,235.00</del> <u>1,275.00</u> |



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
 EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
 AND SOUTH SHORE RECREATION AREAS  
 (continued)**

**MOBILEHOME (MONTHLY)**

3 bedroom

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

**MOBILEHOME SPACES (MONTHLY)**

North Shore 1A

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

North Shore 1B

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

North Shore 2

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

South Shore

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

\*Mobilehomes registered through Amador County receive a \$2.50 credit on their monthly rent to reflect their payment of fire-related fees.

**OTHER MOBILEHOME FEES (Per Space –  
 Monthly)**

Guest Fee

\$75.00

Late Rent/Returned Check Fee

50.00

**FACILITY RENTAL**

Lakeside Hall Daily (hall only)

~~825.00~~ 850.00

Lakeside Hall Daily (kitchen & service-ware  
 included)

~~1,200.00~~ 1,250.00

Lakeside Hall Cleaning and Equipment Deposit

1,000.00

Camanche Clubhouse Rental (North Shore)

~~195.00~~ 205.00

Camanche Clubhouse Rental (South Shore)

~~140.00~~ 145.00

Camanche Amphitheatre (South Shore)

500.00

<sup>2</sup>HUD FMR is the Housing and Urban Development Fair Market Rents Index which is published by HUD each October. The mobilehome rental space rate will be adjusted annually based on the percent change in the HUD FMR index for 2-bedroom homes averaged for Amador and Calaveras Counties.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding rental of the party barge), camping and short-term (14-day) RV sites and lodging. Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Mobilehome Park Tenants receive 50% off non-holiday weekday boat rentals and additional 25% off for qualifying Senior/Disabled/Former POW/Disabled Veteran tenants; special additional incentives for non-holiday Tuesday boat rentals; a 40% discount on ~~off-season monthly open slip~~, covered slip and mooring buoy fees [\(when available\)](#); and a 10% discount on regularly priced marina/store items not including fishing access permits, fishing license, prepared food/beverage, gasoline and propane.

Groups of four or less individuals meeting the criteria for disabled discounts shall be eligible to rent the 6-person ADA cottages at Camanche for the 4-person cottage rate.

Turkey Hill Equestrian Campground single site customers renting larger spaces due to single sites being occupied shall be charged the lesser prorated rate.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Short-term visitor passes may be issued for periods up to one-hour.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations (continued)**

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle. Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately. Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset.

Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period. The seasonal charges noted for each recreation area shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Check out time for all RV sites is 1:00 p.m.

Peak Season is May 1 – September 30. Off-season is October 1 – April 30.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods of up to one-hour.



RECREATION USE FEES FOR 2025<sup>4</sup>

January – December 2025<sup>4</sup>

EFFECTIVE 01/01/2025<sup>24</sup>

**LAFAYETTE RECREATION AREA**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|   |                                 |
|---|---------------------------------|
| Daily   | \$7.00                          |
| Annual (new or renewal)   | <del>120.00</del> <u>140.00</u> |
| Annual (new or renewal) 2 years   | <del>240.00</del> <u>280.00</u> |
| Replacement hang-tag<br>(Replacement limited to 1 hang-tag per<br>year) | 25.00                           |
| Parking Meters 1/2 hour<br>Senior/Disabled                              | <del>0.75</del> <u>1.00</u>     |
| Season (new or renewal)   | <del>80.00</del> <u>90.00</u>   |
| Season (new or renewal) 2 years   | <del>160.00</del> <u>180.00</u> |

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |                               |
|-------------------------------|-------------------------------|
| Large Vans – 10-20 Passengers | <del>18.00</del> <u>22.00</u> |
| Buses – 21+ Passengers        | <del>33.00</del> <u>40.00</u> |

~~DOG~~ (no charge)

**COMMERCIAL USES** (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)

|                               |                                     |
|-------------------------------|-------------------------------------|
| Commercial Use                |                                     |
| Small (up to 10 people)       | <del>100.00</del> <u>120.00</u>     |
| Medium (from 11 to 50 people) | <del>500.00</del> <u>600.00</u>     |
| Large (from 51 to 150 people) | <del>1,000.00</del> <u>1,200.00</u> |

**BOAT LAUNCH**

|                     |                                |
|---------------------|--------------------------------|
| Daily               | 4.00                           |
| Annual              | <del>50.00</del> <u>100.00</u> |
| Boat Inspection Fee | 6.00                           |

**FISHING ACCESS**

|       |                             |
|-------|-----------------------------|
| Daily | <del>5.00</del> <u>6.00</u> |
|-------|-----------------------------|

**GROUP PICNIC**

|                                  |                          |
|----------------------------------|--------------------------|
| Small Site (Weekend/Holiday)     | 200.00                   |
| Small Site (Weekday/Non-Holiday) | 100.00                   |
| Large Site (Weekend/Holiday)     | 350.00                   |
| Large Site (Weekday/Non-Holiday) | 175.00                   |
| Special Events Fee               | 500.00 + \$1/participant |
| <u>Security Deposit</u>          | <u>100.00</u>            |



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**Lafayette Reservoir – Discounts, Special Programs, Limitations**

District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Senior/Disabled receive 50% discount on boat launch fees and on non-holiday weekday boat rentals. Senior rates are for individuals with a drivers' license showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**PARDEE RECREATION AREA**

**VEHICLE ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|                             |                          |
|-----------------------------|--------------------------|
| Daily/Nightly (Non-Camping) | <del>\$10.00</del> 12.00 |
| Season                      | <del>118.00</del> 136.00 |
| Combined Car/Boat Daily     | <del>16.00</del> 18.00   |

**VEHICLE ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 38.00 |

**DOG**

|  |                        |
|--|------------------------|
| Daily (Fee charged each day in park)         | <del>5.00</del> 6.00   |
| Season (Concurrent with Season Parking Pass) | <del>50.00</del> 55.00 |

**STANDARD BOAT LAUNCH**

|                                      |                          |
|--------------------------------------|--------------------------|
| Daily (Fee charged each day in park) | <del>10.00</del> 12.00   |
| Season                               | <del>110.00</del> 127.00 |

**CARTOP BOAT LAUNCH (Float Tube, Kayak,  
Canoe, Scull)**

|        |                        |
|--------|------------------------|
| Daily  | 5.00                   |
| Season | <del>44.00</del> 50.00 |

**BOAT SLIP (excluding park entry)**

|                                    |                          |
|------------------------------------|--------------------------|
| Daily                              | <del>10.00</del> 12.00   |
| Weekly                             | <del>50.00</del> 58.00   |
| Monthly                            | <del>120.00</del> 132.00 |
| Season                             | <del>690.00</del> 759.00 |
| Season (concurrent with season RV) | <del>640.00</del> 704.00 |

**FISHING ACCESS**

|        |        |
|--------|--------|
| Daily  | 7.25   |
| Annual | 200.00 |

**POOL USE**

|                                       |             |
|---------------------------------------|-------------|
| <u>Pool Access Wristband</u>          | <u>3.00</u> |
| <u>Pool Access Wristband - Senior</u> | <u>2.00</u> |

**MISCELLANEOUS**

|                             |       |
|-----------------------------|-------|
| RV/Campsite Reservation Fee | 10.00 |
|-----------------------------|-------|



RECREATION USE FEES FOR 2025<sup>4</sup>

January – December 2025<sup>4</sup>

EFFECTIVE 01/01/2025<sup>24</sup>

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**STANDARD CAMPSITE (w/vehicle parking)**

|                    |                                 |
|--------------------|---------------------------------|
| Nightly            | <del>\$25.00</del> <u>30.00</u> |
| Second Car Parking | <del>10.00</del> <u>12.00</u>   |
| Weekly             | 150.00                          |
| Second Car Parking | 60.00                           |

**PARDEE RECREATION AREA (continued)**

**PREMIUM CAMPSITE (w/vehicle parking)**

|         |                               |
|---------|-------------------------------|
| Nightly | <del>30.00</del> <u>35.00</u> |
| Weekly  | 180.00                        |

**CAMPSITE (walk-in/bicycle parking)**

(8 person/8 bike maximum)

|         |        |
|---------|--------|
| Nightly | 23.00  |
| Weekly  | 138.00 |

**DOUBLE CAMPSITE (16 people/2 vehicles)**

|                         |                               |
|-------------------------|-------------------------------|
| Nightly                 | <del>50.00</del> <u>56.00</u> |
| Third or Fourth Vehicle | 10.00                         |

**RV SITE**

|                       |                                     |
|-----------------------|-------------------------------------|
| Nightly               | <del>40.00</del> <u>46.00</u>       |
| Weekly                | <del>240.00</del> <u>264.00</u>     |
| Monthly               | <del>520.00</del> <u>572.00</u>     |
| Season                | <del>4,095.00</del> <u>4,505.00</u> |
| Season – Premium Site | <del>4,225.00</del> <u>4,648.00</u> |

**RV/TRAILER/BOAT STORAGE (excluding park entry)**

|   |                                 |
|---|---------------------------------|
| Weekly                                  | <del>30.00</del> <u>35.00</u>   |
| Monthly                                 | <del>70.00</del> <u>84.00</u>   |
| Season                                  | <del>510.00</del> <u>561.00</u> |
| Season – concurrent with season RV site | 445.00                          |
| 12-Month Consecutive                    | <del>670.00</del> <u>737.00</u> |

**TOWING**

~~80.00~~92.00

**RESERVABLE SITE/FACILITY (charges in addition to above fees)**

|   |        |
|---|--------|
| Small (25 or less people)                   | 70.00  |
| Medium (26-100 people)                      | 100.00 |
| Large (101-150 people)                      | 150.00 |
| Over 150 people                             | 265.00 |
| Café/Pool Day Use Area (refundable deposit) | 60.00  |





**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding Deluxe Pontoon), and dry camping (excluding RV hook-up sites). Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle.

Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately.

Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset. Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period.

Each of the nightly charges shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS (continued)**

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods up to one hour.



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**SAN PABLO RECREATION AREA**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|   |        |
|---|--------|
| Daily   | \$7.00 |
| Daily (Special Events)                        | 5.00   |
| Season  | 120.00 |
| Replacement Pass (limited to 1 pass per year) | 25.00  |

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 40.00 |

**DOG** ~~3.00~~

**COMMERCIAL USES (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)**

|                               |          |
|-------------------------------|----------|
| Small (up to 10 people)       | 120.00   |
| Medium (from 11 to 50 people) | 600.00   |
| Large (from 51 to 150 people) | 1,200.00 |

**STANDARD BOAT LAUNCH**

|                              |                              |
|------------------------------|------------------------------|
| Daily                        | 8.00                         |
| Season (Entry & Boat Launch) | 170.00                       |
| Boat Inspection Fee          | <del>6.00</del> <u>10.00</u> |

**CARTOP BOAT LAUNCH (Float Tube, Kayak, Canoe, Scull)**

|                                  |        |
|----------------------------------|--------|
| Daily                            | 4.00   |
| Season (Entry and Cartop Launch) | 124.00 |

**FISHING ACCESS**

|       |                             |
|-------|-----------------------------|
| Daily | <del>6.00</del> <u>7.00</u> |
|-------|-----------------------------|

**GROUP PICNIC**

|                           |        |
|---------------------------|--------|
| Large Sites (Oaks) daily  | 300.00 |
| Large Sites (Pines) daily | 200.00 |
| Security Deposit          | 100.00 |

**GAZEBO, Daily Rental**

|                  |                                |
|------------------|--------------------------------|
| Security Deposit | <del>90.00</del> <u>100.00</u> |
|------------------|--------------------------------|

**TOWING**

40.00



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**SAN PABLO RESERVOIR – Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise. The discount is limited to one free vehicle entry and one free boat rental per employee per day. To qualify, a concession employee must work a minimum of 20 hours per week, Sunday through Saturday.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Each of the daily charges, including the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from the time the park opens until it closes each day.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry fees.

Senior/Disabled receive 50% discount on season passes and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Unless determined otherwise, the recreation season is mid-February through November (dates selected by concessionaire with District approval).



RECREATION USE FEES FOR 202~~5~~<sup>4</sup>  
January – December 202~~5~~<sup>4</sup>  
EFFECTIVE 01/01/20~~25~~<sup>24</sup>

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**WATERSHED TRAIL SYSTEM**

**WATERSHED TRAILS**

|                          |        |
|--------------------------|--------|
| Daily Permit             | \$3.00 |
| Annual Permit            | 10.00  |
| Three-Year Permit        | 20.00  |
| Five-Year Permit         | 30.00  |
| Low-income Annual Permit | 0.00   |



**RECREATION USE FEES FOR 2025**  
**January – December 2025<sup>1</sup>**  
**EFFECTIVE 01/01/2025**

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The following fees apply to use of the District's recreation facilities at Camanche Hills Hunting Preserve, Camanche Reservoir, Lafayette Reservoir, Pardee Reservoir, San Pablo Reservoir and on the District's Watershed Trail System.

All other (not included in this schedule) charges and fees for merchandise and services provided to the public in connection with the public uses of the recreation areas and facilities thereat shall be determined by the concessionaire or the District and shall be reasonable and consistent with charges for similar merchandise and services at similar locations.

General Discount Program – Discounts from fees listed may be offered to attract new customers and/or improve revenues. General discounts will be applied for specified time frames and apply fairly and uniformly. General discounts must be approved by the Director of Water and Natural Resources Department in advance.

District employees, retirees and immediate family receive free vehicle entry and boat launch, and a camping discount equal to the car entry fee (limit one per day).

Volunteer Discount Program – Free one-year Trail Use Permit and 50% discount on vehicle entry/parking and boat launch for those who contribute an annual minimum of 20 hours of volunteer work while participating in a District Volunteer Program.

Distinguished Veteran Discount Program – Holders of the California State Parks Distinguished Veteran Pass receive free day use and boat launch at all District recreation areas.

Fishing Access Permits are required for persons 16 years of age or older. Up to four children 15 years and under and accompanied by a person who possesses a valid CA fishing license and daily fishing access permit, may fish under that fishing access permit subject to the daily possession limit of the permit holder. Every accompanied child, over the allowed number of four, must have individual fishing access permits. Each child not accompanied by a fishing access permit holding adult must obtain his/her own fishing access permit.

No Fishing Access Permit is required on the two annual California Department of Fish and Wildlife Free Fishing Days.

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<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE HILLS HUNTING PRESERVE<sup>1</sup>**

**PRESERVE LICENSE:**

|                                |            |
|--------------------------------|------------|
| Initiation Fee (Family)        | \$3,495.00 |
| Initiation Fee (Corporate)     | 3,495.00   |
| Annual Maintenance (Family)    | 300.00     |
| Annual Maintenance (Corporate) | 600.00     |

|  |        |
|--|--------|
| <b>LICENSED GUIDE GOOSE HUNT (PER PERSON/HUNT)</b> | 200.00 |
|--|--------|

**ARCHERY RANGE AND COURSE**

|   |       |
|---|-------|
| 7 Station 3-D Target Course<br>Per person | 12.00 |
|---|-------|

**FISHING ACCESS TO RABBIT CREEK  
ARM OF CAMANCHE LAKE AND FARM  
PONDS LOCATED ON CHHP  
RECREATIONAL AREA**

|                       |       |
|-----------------------|-------|
| Public Fishing Access | 10.00 |
| CHHP Members Access   | 5.00  |

**FISHING ACCESS TO RABBIT CREEK  
ARM OF CAMANCHE LAKE**

|                                     |       |
|-------------------------------------|-------|
| Public Fishing Access: Bow for Carp | 10.00 |
|-------------------------------------|-------|

**RV PARKING AREA**

|                          |        |
|--------------------------|--------|
| Nightly                  | 10.00  |
| Clubhouse Rental (daily) | 500.00 |
| Kitchen Rental (daily)   | 500.00 |
| Grounds (daily)          | 500.00 |

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<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**Camanche Hills Hunting Preserve Discounts, Special Programs and Limitations**

Pricing for planted bird hunting will be reviewed and approved by the Director of Water and Natural Resources.

Free bird hunting and sporting clays shooting is offered to the communications media, based on the availability of birds and sporting clays course.

Free use of the facilities is offered to non-profit hunting organizations for family, disabled and junior hunting functions.

A target shooting (sporting clay, trap, 5-stand and bunkers) discount of 15% is offered to Senior, Disabled, and active or retired military visitors.

A target shooting discount of 50% is offered to Distinguished Veteran Pass holders.

A driven pheasant shoot discount of 15% is offered to Senior, Disabled, active or retired military, and Distinguished Veteran Pass holders.

An RV parking discount of 50% is offered to Senior, Disabled and Distinguished Veteran Pass holders.

Daily field trial events are permitted on a limited basis. Fees range from \$0 for qualified non-profit organizations to a maximum of \$200.00.

EBMUD employees and retirees, concession employees and Tri-County (Amador, Calaveras and San Joaquin) Public Safety Personnel receive a 20% discount on food purchases and a 10% discount on sporting clays.

Discounts and incentives are separate and cannot be combined for a larger discount or incentive.





**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS**

**VEHICLE ENTRY/PARKING**

**CAR/MOTORCYCLE/SMALL VAN**

|  |         |
|--|---------|
| Daily (Peak Season: May 1-September 30, weekends and holidays)                   | \$20.50 |
| Daily (Off-season, Peak Season weekdays)   | 12.50   |
| Nightly (non-camping)  | 12.50   |
| Annual (12 consecutive months)   | 235.00  |
| Annual Senior/Disabled/Former POW/Disabled Veteran (12 Consecutive Months)       | 117.50  |
| Combined Car/Boat Daily (Peak Season: May 1-September 30, weekends and holidays) | 24.00   |
| Combined Car/Boat Daily (Off-season, weekdays)                                   | 18.00   |
| Annual Marina Overnight/Day Use (12 consecutive months)                          | 255.00  |

**VEHICLE ENTRY/PARKING LARGE VANS  
AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 23.00 |
| Buses – 21+ Passengers        | 44.00 |

**DOG**

|  |       |
|--|-------|
| Daily (Fee charged each day in park)                               | 6.75  |
| Annual (12 consecutive months concurrent with Annual Parking Pass) | 60.00 |

**BOAT LAUNCH**

|  |        |
|--|--------|
| Daily Peak Season (May 1- Sept 30), weekends and holidays. (Fee charged each day in park.) | 17.75  |
| Daily Off-season; Peak Season weekdays. (Fee charged each day in park.)                    | 12.50  |
| Night (Fee charged each day in park)   | 14.50  |
| Annual (12 consecutive months)   | 200.00 |
| Senior/Disabled/Former POW/Disabled Veteran Annual (12 consecutive months)                 | 100.00 |

**BOAT MOORING (Buoy)**

|  |          |
|--|----------|
| Monthly: under 30 feet                     | 330.00   |
| 30 feet & larger                           | 400.00   |
| Annual (12 consecutive months, any length) | 3,000.00 |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT SLIP OPEN (Excluding park entry)**

|                      |          |
|----------------------|----------|
| Daily                | \$42.00  |
| Weekly               | 195.00   |
| Monthly              | 440.00   |
| 8 Months             | 1,625.00 |
| Key Security Deposit | 15.00    |

**BOAT SLIP COVERED – 24’ Length Maximum  
(Excluding park entry)**

|                                |          |
|--------------------------------|----------|
| Daily                          | 57.00    |
| Weekly                         | 235.00   |
| Monthly                        | 625.00   |
| Annual (12 consecutive months) | 2,600.00 |
| Key Security Deposit           | 55.00    |

**BOAT SLIP COVERED – Over 24’ Length  
(Excluding park entry)**

|                                |          |
|--------------------------------|----------|
| Daily                          | 62.00    |
| Weekly                         | 310.00   |
| Monthly                        | 750.00   |
| Annual (12 consecutive months) | 3,250.00 |
| Key Security Deposit           | 55.00    |

**RV/TRAILER/BOAT STORAGE (Excluding  
park entry)**

|  |        |
|--|--------|
| Monthly  | 175.00 |
| 12 Months, consecutive   | 925.00 |
| Monthly – 30’ Length Maximum (Concurrent<br>with Mooring/Slip Rental)                                    | 80.00  |
| Monthly – Over 30’ (Concurrent with<br>Mooring/Slip Rental)  | 115.00 |
| Annual – 30’ Length Maximum (Concurrent<br>with Mooring/Slip Rental) (12 consecutive<br>months)          | 400.00 |
| Annual – Over 30’ (Concurrent with<br>Mooring/Slip Rental) (12 consecutive months)                       | 535.00 |
| Annual – concurrent with Mobilehome Space<br>rent (12 consecutive months)                                | 462.00 |
| Annual – concurrent with Mobilehome Space<br>rent (<28’, 1 boat only, dry #3) (12 consecutive<br>months) | 200.00 |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**FISHING ACCESS PERMIT**

|        |        |
|--------|--------|
| Daily  | \$8.00 |
| Annual | 165.00 |

**CAMPSITE (w/vehicle parking)**

|   |        |
|---|--------|
| Nightly (Peak Season: May 1 – September 30)   | 43.00  |
| Nightly (Off-season)                          | 26.00  |
| Second Car Parking                            | 18.00  |
| Weekly (Peak Season: May 1 – September 30)    | 190.00 |
| Weekly (Off-season)                           | 125.00 |
| Second Car Weekly                             | 85.00  |
| 14 nights (Peak Season: May 1 – September 30) | 380.00 |
| 14 nights (Off-season)                        | 255.00 |
| Camping Reservation Fee                       | 13.00  |

**PREMIUM CAMPSITES**

|   |        |
|---|--------|
| Nightly (Peak Season: May 1 – September 30)   | 52.00  |
| Nightly (Off-season)                          | 28.00  |
| Second Car Parking                            | 18.00  |
| Weekly (Peak Season: May 1 – September 30)    | 235.00 |
| Second Car Weekly                             | 85.00  |
| 14 nights (Peak Season: May 1 – September 30) | 470.00 |
| 14 nights (Off-season)                        | 275.00 |

**CAMPSITES WITH TENT STRUCTURES**

|                   |        |
|-------------------|--------|
| 8 person nightly  | 90.00  |
| 8 person weekly   | 450.00 |
| 16 person nightly | 151.00 |
| 16 person weekly  | 662.00 |

**CAMPSITE (WALK-IN/BICYCLE PARKING – 8  
PERSON/BIKE MAX)**

|           |        |
|-----------|--------|
| Nightly   | 25.50  |
| Weekly    | 138.50 |
| 14 nights | 262.00 |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**GROUP CAMP (Nightly)**

|                 |          |
|-----------------|----------|
| 12-Person Limit | \$140.00 |
| 16-Person Limit | 169.00   |
| 24-Person Limit | 198.00   |
| 32-Person Limit | 263.00   |
| 64-Person Limit | 498.00   |
| 72-Person Limit | 551.00   |

**GROUP CAMP (Nightly, off-season)**

|                 |        |
|-----------------|--------|
| 12-Person Limit | 69.00  |
| 16-Person Limit | 75.00  |
| 24-Person Limit | 80.00  |
| 32-Person Limit | 86.00  |
| 64-Person Limit | 167.00 |
| 72-Person Limit | 215.00 |

**EQUESTRIAN – TURKEY HILL – 2 HORSES  
PER SINGLE SITE – “NO OFF-SEASON  
DISCOUNTS”**

|   |        |
|---|--------|
| General Assembly Area                       | 105.00 |
| Turkey Hill Single                          | 69.00  |
| Turkey Hill Double                          | 132.00 |
| Turkey Hill Triple                          | 160.00 |
| Turkey Hill Quad                            | 212.00 |
| Entire Turkey Hill (includes assembly area) | 766.00 |

**RV SITE**

|                                     |          |
|-------------------------------------|----------|
| Nightly                             | 65.00    |
| Weekly                              | 350.00   |
| Monthly                             | 725.00   |
| Season (6-Month Max)                | 2,175.00 |
| Premium Sites Nightly (Peak Season) | 73.00    |
| Premium Sites Weekly (Peak Season)  | 375.00   |

**TOWING**

|                                   |        |
|-----------------------------------|--------|
| Camanche Recreation Area per hour | 170.00 |
|-----------------------------------|--------|

**MISCELLANEOUS**

|                                     |       |
|-------------------------------------|-------|
| Camanche Recreation Area Lake Tours | 15.00 |
|-------------------------------------|-------|



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT/VESSEL DECONTAMINATION**

|   |                                      |
|---|--------------------------------------|
| Vessel decontamination (up to 30')          | \$40.00                              |
| Vessels over 30' in length                  | 40.00 + 5.00<br>for each 5' over 30' |
| Ballast tanks decontamination               | 10.00                                |
| Tank, bilge, live well decontamination only | 30.00                                |
| PWC storage area decontamination only       | 30.00                                |
| Kayaks and Canoes decontamination           | 30.00                                |

**COTTAGE/MOTEL GENERAL**

|  |        |
|--|--------|
| Camanche Recreation Area – Security Deposit    | 200.00 |
| Additional Guest Charge (to maximum occupancy) | 20.00  |

**COTTAGE (4-Person Base)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 210.00   |
| Week               | 1,075.00 |
| Oct – April: Night | 140.00   |
| Week               | 725.00   |
| Month              | 1,975.00 |

**COTTAGE (6-Person Base)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 270.00   |
| Week               | 1,400.00 |
| Oct – April: Night | 175.00   |
| Week               | 910.00   |
| Month              | 2,150.00 |

**PARK MODEL (4-Person)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 300.00   |
| Week               | 1,575.00 |
| Oct – April: Night | 225.00   |
| Week               | 1,181.00 |
| Month              | 3,000.00 |

**RESORT RENTAL (4 BEDROOM, 14 PERSON  
MAX)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 460.00   |
| Week               | 2,400.00 |
| Oct – April: Night | 245.00   |
| Week               | 1,275.00 |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
 EFFECTIVE 01/01/2025

**CAMANCHE RESERVOIR – NORTH SHORE  
 AND SOUTH SHORE RECREATION AREAS  
 (continued)**

**MOBILEHOME (MONTHLY)**

|           |                                     |
|-----------|-------------------------------------|
| 3 bedroom | CY24 Rate +<br>HUD FMR <sup>2</sup> |
|-----------|-------------------------------------|

**MOBILEHOME SPACES (MONTHLY)**

|                |                                     |
|----------------|-------------------------------------|
| North Shore 1A | CY24 Rate +<br>HUD FMR <sup>2</sup> |
| North Shore 1B | CY24 Rate +<br>HUD FMR <sup>2</sup> |
| North Shore 2  | CY24 Rate +<br>HUD FMR <sup>2</sup> |
| South Shore    | CY24 Rate +<br>HUD FMR <sup>2</sup> |

\*Mobilehomes registered through Amador County receive a \$2.50 credit on their monthly rent to reflect their payment of fire-related fees.

**OTHER MOBILEHOME FEES (PER SPACE – MONTHLY)**

|                              |         |
|------------------------------|---------|
| Guest Fee                    | \$75.00 |
| Late Rent/Returned Check Fee | 50.00   |

**FACILITY RENTAL**

|  |          |
|--|----------|
| Lakeside Hall Daily (hall only)                      | 850.00   |
| Lakeside Hall Daily (kitchen & serviceware included) | 1,250.00 |
| Lakeside Hall Cleaning and Equipment Deposit         | 1,000.00 |
| Camanche Clubhouse Rental (North Shore)              | 205.00   |
| Camanche Clubhouse Rental (South Shore)              | 145.00   |
| Camanche Amphitheatre (South Shore)                  | 500.00   |

<sup>2</sup>HUD FMR is the Housing and Urban Development Fair Market Rents Index which is published by HUD each October. The mobilehome rental space rate will be adjusted annually based on the percent change in the HUD FMR index for 2-bedroom homes averaged for Amador and Calaveras Counties.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding rental of the party barge), camping and short-term (14-day) RV sites and lodging. Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Mobilehome Park Tenants receive 50% off non-holiday weekday boat rentals and additional 25% off for qualifying Senior/Disabled/Former POW/Disabled Veteran tenants; special additional incentives for non-holiday Tuesday boat rentals; a 40% discount on covered slip and mooring buoy fees (when available); and a 10% discount on regularly priced marina/store items not including fishing access permits, fishing license, prepared food/beverage, gasoline and propane.

Groups of four or less individuals meeting the criteria for disabled discounts shall be eligible to rent the 6-person ADA cottages at Camanche for the 4-person cottage rate.

Turkey Hill Equestrian Campground single site customers renting larger spaces due to single sites being occupied shall be charged the lesser prorated rate.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Short-term visitor passes may be issued for periods up to one-hour.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations (continued)**

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle. Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately. Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset.

Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period. The seasonal charges noted for each recreation area shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Check out time for all RV sites is 1:00 p.m.

Peak Season is May 1 – September 30. Off-season is October 1 – April 30.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods of up to one-hour.





**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**LAFAYETTE RECREATION AREA**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|   |        |
|---|--------|
| Daily   | \$7.00 |
| Annual (new or renewal)   | 140.00 |
| Annual (new or renewal) 2 years                                   | 280.00 |
| Replacement hang-tag (Replacement limited to 1 hang-tag per year) | 25.00  |
| Parking Meters 1/2 hour   | 1.00   |
| Senior/Disabled   |        |
| Season (new or renewal)   | 90.00  |
| Season (new or renewal) 2 years                                   | 180.00 |

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 40.00 |

**COMMERCIAL USES (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)**

|                               |          |
|-------------------------------|----------|
| Commercial Use                |          |
| Small (up to 10 people)       | 120.00   |
| Medium (from 11 to 50 people) | 600.00   |
| Large (from 51 to 150 people) | 1,200.00 |

**BOAT LAUNCH**

|                     |        |
|---------------------|--------|
| Daily               | 4.00   |
| Annual              | 100.00 |
| Boat Inspection Fee | 6.00   |

**FISHING ACCESS**

|       |      |
|-------|------|
| Daily | 6.00 |
|-------|------|

**GROUP PICNIC**

|                                  |                          |
|----------------------------------|--------------------------|
| Small Site (Weekend/Holiday)     | 200.00                   |
| Small Site (Weekday/Non-Holiday) | 100.00                   |
| Large Site (Weekend/Holiday)     | 350.00                   |
| Large Site (Weekday/Non-Holiday) | 175.00                   |
| Special Events Fee               | 500.00 + \$1/participant |
| Security Deposit                 | 100.00                   |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**Lafayette Reservoir – Discounts, Special Programs, Limitations**

District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Senior/Disabled receive 50% discount on boat launch fees and on non-holiday weekday boat rentals. Senior rates are for individuals with a drivers' license showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RECREATION AREA**

**VEHICLE ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|                             |         |
|-----------------------------|---------|
| Daily/Nightly (Non-Camping) | \$12.00 |
| Season                      | 136.00  |
| Combined Car/Boat Daily     | 18.00   |

**VEHICLE ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 38.00 |

**DOG**

|  |       |
|--|-------|
| Daily (Fee charged each day in park)         | 6.00  |
| Season (Concurrent with Season Parking Pass) | 55.00 |

**STANDARD BOAT LAUNCH**

|                                      |        |
|--------------------------------------|--------|
| Daily (Fee charged each day in park) | 12.00  |
| Season                               | 127.00 |

**CARTOP BOAT LAUNCH (Float Tube, Kayak,  
Canoe, Scull)**

|        |       |
|--------|-------|
| Daily  | 5.00  |
| Season | 50.00 |

**BOAT SLIP (excluding park entry)**

|                                    |        |
|------------------------------------|--------|
| Daily                              | 12.00  |
| Weekly                             | 58.00  |
| Monthly                            | 132.00 |
| Season                             | 759.00 |
| Season (concurrent with season RV) | 704.00 |

**FISHING ACCESS**

|        |        |
|--------|--------|
| Daily  | 7.25   |
| Annual | 200.00 |

**POOL USE**

|                                |      |
|--------------------------------|------|
| Pool Access Wristband          | 3.00 |
| Pool Access Wristband - Senior | 2.00 |

**MISCELLANEOUS**

|                             |       |
|-----------------------------|-------|
| RV/Campsite Reservation Fee | 10.00 |
|-----------------------------|-------|



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RECREATION AREA (continued)**

**STANDARD CAMPSITE (w/vehicle parking)**

|                    |         |
|--------------------|---------|
| Nightly            | \$30.00 |
| Second Car Parking | 12.00   |
| Weekly             | 150.00  |
| Second Car Parking | 60.00   |

**PREMIUM CAMPSITE (w/vehicle parking)**

|         |        |
|---------|--------|
| Nightly | 35.00  |
| Weekly  | 180.00 |

**CAMPSITE (walk-in/bicycle parking)**

(8 person/8 bike maximum)

|         |        |
|---------|--------|
| Nightly | 23.00  |
| Weekly  | 138.00 |

**DOUBLE CAMPSITE (16 people/2 vehicles)**

|                         |       |
|-------------------------|-------|
| Nightly                 | 56.00 |
| Third or Fourth Vehicle | 10.00 |

**RV SITE**

|                       |          |
|-----------------------|----------|
| Nightly               | 46.00    |
| Weekly                | 264.00   |
| Monthly               | 572.00   |
| Season                | 4,505.00 |
| Season – Premium Site | 4,648.00 |

**RV/TRAILER/BOAT STORAGE (excluding park entry)**

|   |        |
|---|--------|
| Weekly                                  | 35.00  |
| Monthly                                 | 84.00  |
| Season                                  | 561.00 |
| Season – concurrent with season RV site | 445.00 |
| 12-Month Consecutive                    | 737.00 |

**TOWING**

92.00

**RESERVABLE SITE/FACILITY (charges in addition to above fees)**

|   |        |
|---|--------|
| Small (25 or less people)                   | 70.00  |
| Medium (26-100 people)                      | 100.00 |
| Large (101-150 people)                      | 150.00 |
| Over 150 people                             | 265.00 |
| Café/Pool Day Use Area (refundable deposit) | 60.00  |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding Deluxe Pontoon), and dry camping (excluding RV hook-up sites). Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle.

Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately.

Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset. Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period.

Each of the nightly charges shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS (continued)**

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods up to one hour.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**SAN PABLO RECREATION AREA**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|   |        |
|---|--------|
| Daily   | \$7.00 |
| Daily (Special Events)                        | 5.00   |
| Season  | 120.00 |
| Replacement Pass (limited to 1 pass per year) | 25.00  |

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 40.00 |

**COMMERCIAL USES (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)**

|                               |          |
|-------------------------------|----------|
| Small (up to 10 people)       | 120.00   |
| Medium (from 11 to 50 people) | 600.00   |
| Large (from 51 to 150 people) | 1,200.00 |

**STANDARD BOAT LAUNCH**

|                              |        |
|------------------------------|--------|
| Daily                        | 8.00   |
| Season (Entry & Boat Launch) | 170.00 |
| Boat Inspection Fee          | 10.00  |

**CARTOP BOAT LAUNCH (Float Tube, Kayak, Canoe, Scull)**

|                                  |        |
|----------------------------------|--------|
| Daily                            | 4.00   |
| Season (Entry and Cartop Launch) | 124.00 |

**FISHING ACCESS**

|       |      |
|-------|------|
| Daily | 7.00 |
|-------|------|

**GROUP PICNIC**

|                           |        |
|---------------------------|--------|
| Large Sites (Oaks) daily  | 300.00 |
| Large Sites (Pines) daily | 200.00 |
| Security Deposit          | 100.00 |

**GAZEBO, Daily Rental**

|                  |        |
|------------------|--------|
| Security Deposit | 100.00 |
|------------------|--------|

**TOWING**

|       |
|-------|
| 40.00 |
|-------|



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**SAN PABLO RESERVOIR – Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise. The discount is limited to one free vehicle entry and one free boat rental per employee per day. To qualify, a concession employee must work a minimum of 20 hours per week, Sunday through Saturday.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Each of the daily charges, including the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from the time the park opens until it closes each day.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry fees.

Senior/Disabled receive 50% discount on season passes and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Unless determined otherwise, the recreation season is mid-February through November (dates selected by concessionaire with District approval).





**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**WATERSHED TRAIL SYSTEM**

**WATERSHED TRAILS**

|                          |        |
|--------------------------|--------|
| Daily Permit             | \$3.00 |
| Annual Permit            | 10.00  |
| Three-Year Permit        | 20.00  |
| Five-Year Permit         | 30.00  |
| Low-income Annual Permit | 0.00   |

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RESOLUTION NO. \_\_\_\_\_

ADOPTING REVISED WATER AND WASTEWATER SYSTEMS SCHEDULE OF RATES, CHARGES, AND OTHER FEES NOT SUBJECT TO PROPOSITION 218 FOR FISCAL YEAR 2025; ADOPTING REVISED REGULATIONS GOVERNING WATER SERVICE; AND APPROVING AN EXEMPTION UNDER THE CALIFORNIA ENVIRONMENTAL QUALITY ACT AND DIRECTING STAFF TO FILE A NOTICE OF EXEMPTION

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS, on May 14, 2024, the General Manager filed with the Board of Directors (Board) of the East Bay Municipal Utility District (District) a report entitled “Report and Recommendation of the General Manager – Revisions to the Water and Wastewater System Schedule of Rates and Charges, Capacity Charges, and Other Fees Not Subject to Proposition 218, and Regulations for Fiscal Year 2025” (Report); and

WHEREAS, in the Report the General Manager recommends revisions to certain rates, charges, and other fees not subject to Proposition 218 of the District for Fiscal Year 2025 (FY 2025); and

WHEREAS, the recommendations include revisions to the following: (1) the fees described in Schedules B, C, D, E, F, G, H, J, and N of the Water System Schedule of Rates, Charges, and Fees for Customers of the East Bay Municipal Utility District (Water System Schedules); (2) the fees described in Schedules C, D, E, F, G and H of the Wastewater System Schedule of Rates, Charges, and Fees for Customers of the East Bay Municipal Utility District (Wastewater System Schedules); (3) the Public Records Act Fee Schedule; (4) Real Property Use Application Fees; and (5) Recreation Use Fees; and

WHEREAS, in the Report the General Manager also recommends revisions to Sections 1 and 29 of the Regulations Governing Water Service to Customers of the East Bay Municipal Utility District (Water Service Regulations); and

WHEREAS, the rates, charges, and fees, including the revisions thereto, described in this Resolution are not subject to Article XIII D, Section 6 of the California Constitution (Proposition 218); and

WHEREAS, a public workshop on May 28, 2024 and a public hearing on June 11, 2024, noticed in the manner and for the time required by law, were conducted by the Board, at which time all interested persons were afforded an opportunity to be heard on matters pertaining to the rates, charges, and other fees not subject to Proposition 218 described in this Resolution; and

WHEREAS, all comments, objections, and protests pertaining to the Report and the recommendations therein have been given full opportunity to be heard by the Board; and

WHEREAS, the Board has fully considered the Report and any and all of such aforesaid comments, objections, and protests; and

WHEREAS, the District is acting as the lead agency under the California Environmental Quality Act (CEQA) and has determined that this action is exempt from CEQA pursuant to Public Resources Code section 21080(b) and CEQA Guidelines section 15273 because this involves the modification and approval of rates and other charges for the purpose of: (1) meeting operating expenses, including employee wage rates and fringe benefits; (2) purchasing or leasing supplies, equipment, or materials; (3) meeting financial reserve needs and requirements; (4) obtaining funds for capital projects, necessary to maintain service within existing service areas, or; (5) obtaining funds necessary to maintain such intra-city transfers as are authorized by city charter;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the East Bay Municipal Utility District hereby finds and determines the following:

1. The findings contained in the Report and the foregoing recitals set forth in this Resolution are true and correct and by this reference are incorporated herein and made a part hereof.
2. The rates, charges and other fees not subject to Proposition 218 adopted herein are imposed, where applicable, to recover the reasonable costs of providing the relevant services. The charges adopted herein are not imposed upon real property or upon a person as an incident of property ownership and were not calculated or developed on the basis of any parcel map, including an assessor's parcel map.
3. The purpose of the System Capacity Charge (SCC) and the Standard Participation Charge (SPC) is to finance facilities necessary to provide service to new or expanded development that will be served by the District. Each is levied only as a condition of extending or initiating service upon the request of a customer. The SCC and SPC are charges for public facilities in existence at the time the charge is imposed or for new public facilities to be acquired or constructed in the future that are of proportional benefit to the person or property being charged, including supply or capacity contracts for rights or entitlements, real property interests, and entitlements and other rights of the District involving capital expense relating to its use of existing or new public facilities.
4. The revisions to the SCC, as set forth in Schedule J of the Water System Schedules and which is attached as part of Exhibit A hereto, are necessary to update the Water System assets and cost components based upon the results of the Water System Capacity Charge Study completed June 1, 2021 by Stantec and Hildebrand Consulting (SCC Study). The SCC methodology that combines the incremental cost and "buy-in" methodologies recovers the cost of many existing District facilities, which provide benefits to new users. The SCC reflects the findings and recommendations of the SCC study.
5. The revisions to the SPC, as set forth in Schedule H of the Water System Schedules and which is attached to this Resolution as part of Exhibit A hereto, are necessary and appropriate to reflect the allowable costs for facilities necessary to serve applicants who had separate facility agreements with the District prior to July 1, 1983.

6. The revisions to the Water Demand Mitigation Fees, as set forth in Schedule N of the Water System Schedules and which is attached to this Resolution as part of Exhibit A hereto, are necessary and appropriate to reflect the latest future water supply costs and to reflect the latest U.S. City Average of the Consumer Price Index.
7. The facts and evidence presented to the Board establish that there is a reasonable relationship between the need for the identified facilities and the impacts of the types of development for which the SPC, SCC, and Water Demand Mitigation Fees are charged, and there is a reasonable relationship between the use of those fees to finance facilities necessary to provide a supply of water to new development and the type of development for which the fees are charged. The District's methodology appropriately allocates to the aforesaid fees the costs related to augmenting the District's water supplies to satisfy increased demand associated with future development within the District's existing service area. None exceeds the estimated reasonable cost of providing the service for which it is imposed.
8. The purpose of the Wastewater Capacity Fee (WCF) is to recover the costs of providing wastewater treatment capacity for new or expanded system use. It is levied only as a condition of extending or initiating service upon the request of a customer. The WCF is a charge for public facilities in existence at the time the charge is imposed that is of proportional benefit to the person or property being charged, including supply or capacity contracts for rights or entitlements, real property interests, and entitlements and other rights of the District involving capital expense relating to its use of existing or new public facilities.
9. The revisions to the WCF, as set forth in Schedule G of the Wastewater System Schedules and which is attached as part of Exhibit B hereto, are necessary to update the Wastewater System assets and cost components used in the calculations and methodology from the Wastewater Cost of Service and Capacity Fee Study completed May 6, 2019 by Raftelis Financial Consultants and Woodard & Curran (WCF Study). The WCF is based on a "buy-in" or an equity approach, whereby new users "buy-in" to a Wastewater System that has adequate capacity to serve both existing demands and new growth. The WCF reflects the findings and recommendations of the WCF Study.
10. The facts and evidence presented to the Board establish that there is a reasonable relationship between the need for the identified facilities and the impacts of the types of development for which the WCF is charged, and there is a reasonable relationship between the use of that fee to finance facilities necessary to provide wastewater service to new development and the type of development for which the fees are charged.
11. The revisions to Schedules B, C, D, E, F, and G of the Water System Schedules and to Schedules C, D, E, and H of the Wastewater System Schedules are implemented to revise the charges in these schedules to reflect reasonable costs.

12. The revisions to Schedule F of the Wastewater System Schedules are implemented to revise the charges in this schedule to reflect current costs.
13. The revisions to Sections 1 and 29 of the Water Service Regulations implement the following modifications, respectively: (a) add a definition for “renovation”, and (b) prohibit the use of potable water for irrigating nonfunctional turf (ornamental lawns) on commercial, industrial, and institutional properties per Assembly Bill 1575.
14. The Public Records Act Fee Schedule, Real Property Use Application Fees, and Recreation Use Fees are imposed for specific products, services, benefits, and privileges provided, or for entrance to, use of, rental of, or lease of property and those rates, charges, and fees do not exceed the reasonable costs to the District of providing those products, benefits, privileges, and services to the payors, or in the case of fees for entrance to, use of, rental of, or lease of property, the fees do not exceed the reasonable value of the property interest provided. These rates, charges, and fees were determined by the District based upon evidence regarding such costs, and the revisions thereto set forth herein are necessary to reflect reasonable costs, as determined by the District based upon evidence regarding such costs.

BE IT FURTHER RESOLVED:

15. All objections and protests to the Report are hereby overruled and denied and the Report is hereby accepted and approved.
16. The revised Schedules B, C, D, E, F, G, H, J, and N of the Water System Schedules, and the revised Sections 1 and 29 of the Water Service Regulations contained in Chapter 5 of the Report and attached hereto as Exhibit A are hereby adopted and the charges and provisions therein contained are hereby fixed and established to be effective July 1, 2024 for services rendered on or after that date.
17. The revised Schedules C, D, E, F, G and H of the Wastewater System Schedules contained in Chapter 5 of the Report and attached hereto as Exhibit B are hereby adopted and the charges and provisions therein contained are hereby fixed and established to be effective July 1, 2024 for services rendered on or after that date.
18. The revised Public Records Act Fee Schedule, and the Real Property Use Application Fees contained in Chapter 5 of the Report and attached hereto as Exhibit C are hereby fixed and established to be effective July 1, 2024 for services rendered on or after that date.
19. The revised Recreation Use Fees contained in Chapter 5 of the Report and attached hereto as Exhibit C are hereby fixed and established to be effective January 1, 2025 for services rendered on or after that date.

BE IT FURTHER RESOLVED:

20. The District, as lead agency under the CEQA, has evaluated the potential environmental impacts of adopting the rates, fees, and charges set forth herein. As the decision-making body for the District, the Board has reviewed and considered the information contained in the administrative record for the adoption of the rates, fees, and charges. Based on information in the administrative record, including the Report, the studies referenced herein, and the District's evidence-based estimates of the costs of providing relevant services, the Board finds that the aforesaid actions constitute modification and approval of charges for the purpose of meeting operating expenses, including employee wage rates and fringe benefits, purchasing or leasing supplies, equipment, or material, meeting financial reserve needs and requirements, or obtaining funds for capital projects necessary to maintain service in the District's existing service area, and will not result in the expansion of the Water and Wastewater Systems; and the Board therefore determines that its aforesaid actions are exempt from the requirements of CEQA under Public Resources Code section 21080(b)(8) and CEQA Guidelines section 15273. The Board further determines the actions set forth in this Resolution are also exempt from the requirements of CEQA as actions with no possibility of causing a significant effect on the environment. The Board hereby directs the Secretary of the District to file a Notice of Exemption in accordance with applicable statutes and regulations with the County Clerks of Alameda, Amador, Calaveras, Contra Costa, and San Joaquin Counties.
21. If any section, subsection, clause, or phrase in this Resolution or the application thereof to any person or circumstances is for any reason held invalid, the validity of the remainder of this Resolution or the application of such provisions to other persons or circumstances shall not be affected thereby and shall remain in full force and effect until modified or superseded by action of this Board. The Board hereby declares that it would have passed this Resolution and each section, subsection, sentence, clause, or phrase thereof, irrespective of the fact that one or more sections, subsections, sentences, clauses or phrases or the application thereof to any person or circumstance be held invalid.
22. To the extent that the rates, fees, or charges established by this Resolution are inconsistent with any rates, fees, or charges previously adopted by the District, it is the explicit intention of the Board that the rates, fees, or charges adopted in this Resolution shall prevail.
23. The appropriate officers of the District are hereby authorized to take such steps as shall be necessary to impose, enforce and collect said rates, fees, charges, and regulations.

24. This Resolution shall take effect immediately upon its adoption, provided that the revised rates, charges, and fees shall take effect at the times stated herein.

ADOPTED this 11th day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

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President

ATTEST:

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Secretary

APPROVED AS TO FORM AND PROCEDURE:

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General Counsel



**Schedules of Rates and Charges, Capacity Charges, and  
Other Fees Not Subject to Proposition 218, and  
Regulations**

**FY 2025**

Water System

Schedule B – Account Establishment Charge

Schedule C – Charges for Special Services

Schedule D – Water Service Installation Charges

Schedule E – Private Fire Service Installation Charges

Schedule F – Public Fire Hydrant Installation Charges

Schedule G – Water Main Extension Charges

Schedule H – Standard Participation Charge (SPC)

Schedule J – System Capacity Charge (SCC)

Schedule N – Water Demand Mitigation Fees

Regulations Section 1 – Explanation of Terms Used in these Regulations

Regulations Section 29 – Water Use Restrictions

## **Schedule B**

### **Account Establishment Charge**



## SCHEDULE B – ACCOUNT ESTABLISHMENT CHARGE

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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The charge for establishing a new account or the transfer of an account for a customer moving from one address to another within the District's service area is \$~~67~~<sup>71</sup> with the following exceptions:

- Customers in the Customer Assistance Program shall be charged \$~~34~~<sup>36</sup>.
- Landlords requiring temporary water service for a period not to exceed 60 days shall be charged \$~~34~~<sup>36</sup>, with the balance of the Account Establishment Charge billed for water service that exceeds 60 days.
- There will be no transfer fee to change the name of an account when the responsible party is a landlord who has signed an intervening water service agreement.
- There will be no transfer fee to change the name of an account when the same person or entity is to remain responsible.
- Customers may use the EBMUD website and use the online process to electronically set up a new account or transfer an existing account from one address to another when they move. The charge for electronically establishing a new account or electronically transferring an existing account for a single-family residence customer is \$~~54~~<sup>55</sup>.



## SCHEDULE B – ACCOUNT ESTABLISHMENT CHARGE

EFFECTIVE 07/01/2024

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The charge for establishing a new account or the transfer of an account for a customer moving from one address to another within the District's service area is \$71 with the following exceptions:

- Customers in the Customer Assistance Program shall be charged \$36.
- Landlords requiring temporary water service for a period not to exceed 60 days shall be charged \$36, with the balance of the Account Establishment Charge billed for water service that exceeds 60 days.
- There will be no transfer fee to change the name of an account when the responsible party is a landlord who has signed an intervening water service agreement.
- There will be no transfer fee to change the name of an account when the same person or entity is to remain responsible.
- Customers may use the EBMUD website and use the online process to electronically set up a new account or transfer an existing account from one address to another when they move. The charge for electronically establishing a new account or electronically transferring an existing account for a single-family residence customer is \$55.

## **Schedule C**

### **Charges for Special Services**



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### A. METER TESTING

Charges for meter testing will be in accordance with the following schedule:

| <u>SIZE OF METER</u> | <u>TESTING CHARGES</u>   |
|----------------------|--|
| 5/8", 3/4", and 1"   | \$ <del>71</del> <sup>73</sup>   |
| 1-1/2" and 2"        | \$ <del>71</del> <sup>73</sup> On Site<br>\$ <del>459</del> <sup>165</sup> Pull/Test |
| 3" and larger        | \$ <del>348</del> <sup>329</sup> On Site<br>Actual Cost Pull and Test                |

### B. SERVICE INTERRUPTION

The charge for shutting off water service due to non-payment of a water bill is \$50

The charge for restoring service after payment has been received during regular office hours is \$50

The charge for restoring service between 5 p.m. and 8 a.m. or on Saturday, Sunday, or on a holiday is \$~~79~~<sup>83</sup>

An additional charge to lock or plug the meter due to non-payment or unauthorized water use is

|        |                                  |
|--------|----------------------------------|
| S-Lock | \$ <del>71</del> <sup>75</sup>   |
| Plug   | \$ <del>479</del> <sup>502</sup> |

A service interruption charge of \$50 may be charged in the event of any additional field stops to shut off service beyond the initial service interruption, including EBMUD locking the meter if the customer self-restores water service prior to making payment. (See Section M.)

### C. RETURNED PAYMENT CHARGE

A charge of \$~~29~~<sup>27</sup> shall be paid for each check or electronic transaction received as payment to the District that is returned unpaid from a financial institution.

### D. PROCESSING FEES FOR DELINQUENT CHARGE COLLECTION THROUGH LIENS AND PROPERTY TAX BILLS ON MULTI-FAMILY RESIDENTIAL ACCOUNTS

For multi-family residential accounts, the District may place liens on parcels with unpaid charges and collect unpaid amounts on parcels' property tax bills. Multi-family residential accounts are any residential accounts where a water meter serves two or more dwelling units.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

- |  |   |
|--|---|
| 1. Lien Filing Fee   | \$169 per lien (in Alameda County)<br><br>\$145 per lien (in Contra Costa County)   |
| 2. Lien Removal Fee  | \$123 (in Alameda County) and<br>\$119 (in Contra Costa County) for first<br>lien removed<br><br>\$56 (in Alameda County) and \$52 (in<br>Contra Costa County) for each additional<br>lien removed at the same time |
| 3. Property Tax Transfer Fee Unpaid<br>Charges with Liens Recorded | \$24 +1.7% (in Alameda County)<br><br>\$24 +\$3 per parcel (in Contra Costa<br>County)  |

### E. PROHIBITED WATER USE CHARGE

A charge of \$50 shall be paid to cover the monitoring costs incurred by the District if, after written notification, excessive or prohibited water use is not curtailed.

### F. FLOW-RESTRICTOR INSTALLATION

The charge for District installation of a flow-restricting device on any service that continues excessive water use, after written notification, will be in accordance with the following schedule:

1. On services two-inches and smaller –

|               |                              |
|---------------|------------------------------|
| 5/8" and 3/4" | \$ <del>141</del> <u>149</u> |
| 1"            | \$ <del>141</del> <u>149</u> |
| 1-1/2"        | \$ <del>284</del> <u>320</u> |
| 2"            | \$ <del>284</del> <u>320</u> |

2. All others –

The charges for installing flow-restricting devices on water services, other than those in the above schedule, shall be the reasonable estimated~~actual~~ cost for the work including~~of~~ installing the device, as determined by the District, including engineering, equipment, material, consumables, labor, and related ~~overhead~~-expenses.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### G. NOTICE OF PROHIBITED WATER USE AND FLOW-RESTRICTOR CHARGES

For the purposes of Sections E and F above, written notification shall:

1. Specify the date by which excessive or prohibited water use must be curtailed to avoid further enforcement action; and
2. Be sent by certified mail (return receipt requested) or by other written means which would be sufficient for obtaining personal service in a legal proceeding.

### H. RESCINDED 12/10/96

### I. BACKFLOW DEVICE ANNUAL CERTIFICATION CHARGE

Where it is probable that a pollutant, contaminant, system, or plumbing hazard may be created by a water user, or where the water system is unstable and cross-connections may be installed or reinstalled, an approved backflow prevention device of the proper type is required for all premises except for conforming single-family premises at the customer's expense. See Section 26 of the District's Regulations Governing Water Service.

1. The charge for administering the Backflow Program Certification for all specified accounts (annually) \$~~62~~<sup>68</sup>
2. The charge for District staff to conduct a *Change of Responsible Party* or *Change of Use Survey* or to respond to a commercial customer's request for a backflow/cross connection survey, an initial or follow-up backflow inspection \$~~142~~<sup>160</sup>/hr.
3. The charge for backflow testers to be placed on the District's list of certified testers \$~~177~~<sup>195</sup>

### J. BACKFLOW DEVICE VIOLATION

For those customers where the service has been terminated for failure to meet the District's Backflow Program requirements, a charge will be made pursuant to the termination and restoration of service \$~~649~~<sup>683</sup>

### K. LATE PAYMENT PENALTY AND INTEREST

For those customers with outstanding overdue balances exceeding \$10 at billing, a charge equivalent to 1.5 percent of the overdue balance (minimum charge \$1) will be made to recover foregone interest on District money, and the District's costs to process overdue accounts. Customers in the Customer Assistance Program shall be exempt from the late payment penalty and interest.





## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### L. PROCESSING FEE FOR INTERVENING WATER SERVICE AGREEMENT

The charge for the District to process an intervening water service agreement for a participating landlord in the District's automated landlord sign-on service is **\$~~768~~<sup>1</sup>**

Requests to modify intervening water service agreement property account information must be submitted in writing and can be dropped off, mailed, or faxed to a District business office.

The charge for each written request to modify the original intervening water service agreement by adding to or deleting property account information from the original agreement is **\$~~768~~<sup>1</sup>**

### M. SERVICE TRIP CHARGE

The charge for District staff to perform special services for customers is **\$50**

The charge may be applied for, but is not limited to the following:

1. Additional field stops beyond the initial service interruption to shut off service due to non-payment, including a field stop to lock the meter if the customer self-restores water service prior to making payment;
2. Follow-up site visits to customers who have not complied after the District's notification to correct an obstructed meter condition or to remove unauthorized devices or equipment attached to District property in the meter box; and
3. Field inspections conducted at the customer's request.

### N. PUBLIC HYDRANT METER ACCOUNT ESTABLISHMENT CHARGES

Customers can request a 3-inch hydrant meter that can be hooked up to a public fire hydrant to measure water use at a property site. Customers are required to: 1) provide hydrant meter readings every two months, within two weeks of the meter read due date; 2) return hydrant meter equipment within one month following a meter use period; and 3) renew the hydrant meter permit and exchange the hydrant meter equipment within 11 months from the date of issuance, if continued use is desired.

The charge to establish water service for a hydrant meter is **\$~~137~~<sup>145</sup>**

The charge to renew a hydrant meter account at the end of a 12-month period is **\$~~137~~<sup>145</sup>**

Hydrant meter security deposit **\$~~1,350~~<sup>1,490</sup>**

If a field stop is required to establish a new account, a **\$~~273~~<sup>289</sup>** site visit charge shall be paid in addition to the **\$~~137~~<sup>145</sup>** account establishment charge. (See Section O.)



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### O. PUBLIC HYDRANT METER ACCOUNT SITE VISIT CHARGE

The charge for a Field Services Representative to conduct a hydrant meter site visit to perform special services for customers is

~~\$273~~<sup>289</sup>

The charge shall be applied for, but is not limited to the following:

1. Reading hydrant meters for which the two-month reading was not submitted by the customer;
2. Retrieving hydrant meter equipment from a customer site;
3. Delivering hydrant meter equipment to a customer; and
4. Establishing or renewing a hydrant meter account in the field.



**SCHEDULE C – CHARGES FOR SPECIAL SERVICES**

EFFECTIVE 07/01/2024

**A. METER TESTING**

Charges for meter testing will be in accordance with the following schedule:

| <u>SIZE OF METER</u> | <u>TESTING CHARGES</u>                     |
|----------------------|--|
| 5/8", 3/4", and 1"   | \$73                                       |
| 1-1/2" and 2"        | \$73 On Site<br>\$165 Pull/Test            |
| 3" and larger        | \$329 On Site<br>Actual Cost Pull and Test |

**B. SERVICE INTERRUPTION**

|   |       |
|---|-------|
| The charge for shutting off water service due to non-payment of a water bill is                       | \$50  |
| The charge for restoring service after payment has been received during regular office hours is       | \$50  |
| The charge for restoring service between 5 p.m. and 8 a.m. or on Saturday, Sunday, or on a holiday is | \$83  |
| An additional charge to lock or plug the meter due to non-payment or unauthorized water use is        |       |
| S-Lock  | \$75  |
| Plug  | \$502 |

A service interruption charge of \$50 may be charged in the event of any additional field stops to shut off service beyond the initial service interruption, including EBMUD locking the meter if the customer self-restores water service prior to making payment. (See Section M.)

**C. RETURNED PAYMENT CHARGE**

A charge of \$27 shall be paid for each check or electronic transaction received as payment to the District that is returned unpaid from a financial institution.

**D. PROCESSING FEES FOR DELINQUENT CHARGE COLLECTION THROUGH LIENS AND PROPERTY TAX BILLS ON MULTI-FAMILY RESIDENTIAL ACCOUNTS**

For multi-family residential accounts, the District may place liens on parcels with unpaid charges and collect unpaid amounts on parcels' property tax bills. Multi-family residential accounts are any residential accounts where a water meter serves two or more dwelling units.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

- |  |   |
|--|---|
| 1. Lien Filing Fee   | \$169 per lien (in Alameda County)<br><br>\$145 per lien (in Contra Costa County)   |
| 2. Lien Removal Fee  | \$123 (in Alameda County) and<br>\$119 (in Contra Costa County) for first<br>lien removed<br><br>\$56 (in Alameda County) and \$52 (in<br>Contra Costa County) for each additional<br>lien removed at the same time |
| 3. Property Tax Transfer Fee Unpaid<br>Charges with Liens Recorded | \$24 +1.7% (in Alameda County)<br><br>\$24 +\$3 per parcel (in Contra Costa<br>County)  |

### E. PROHIBITED WATER USE CHARGE

A charge of \$50 shall be paid to cover the monitoring costs incurred by the District if, after written notification, excessive or prohibited water use is not curtailed.

### F. FLOW-RESTRICTOR INSTALLATION

The charge for District installation of a flow-restricting device on any service that continues excessive water use, after written notification, will be in accordance with the following schedule:

1. On services two-inches and smaller –

|               |       |
|---------------|-------|
| 5/8" and 3/4" | \$149 |
| 1"            | \$149 |
| 1-1/2"        | \$320 |
| 2"            | \$320 |

2. All others –

The charges for installing flow-restricting devices on water services, other than those in the above schedule, shall be the reasonable estimated cost for the work including installing the device, as determined by the District, including engineering, equipment, material, consumables, labor, and related expenses.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

### G. NOTICE OF PROHIBITED WATER USE AND FLOW-RESTRICTOR CHARGES

For the purposes of Sections E and F above, written notification shall:

1. Specify the date by which excessive or prohibited water use must be curtailed to avoid further enforcement action; and
2. Be sent by certified mail (return receipt requested) or by other written means which would be sufficient for obtaining personal service in a legal proceeding.

### H. RESCINDED 12/10/96

### I. BACKFLOW DEVICE ANNUAL CERTIFICATION CHARGE

Where it is probable that a pollutant, contaminant, system, or plumbing hazard may be created by a water user, or where the water system is unstable and cross-connections may be installed or reinstalled, an approved backflow prevention device of the proper type is required for all premises except for conforming single-family premises at the customer's expense. See Section 26 of the District's Regulations Governing Water Service.

- |  |           |
|--|-----------|
| 1. The charge for administering the Backflow Program Certification for all specified accounts (annually)   | \$68      |
| 2. The charge for District staff to conduct a Change of Responsible Party or Change of Use Survey or to respond to a commercial customer's request for a backflow/cross connection survey, an initial or follow-up backflow inspection | \$160/hr. |
| 3. The charge for backflow testers to be placed on the District's list of certified testers  | \$195     |

### J. BACKFLOW DEVICE VIOLATION

|  |       |
|--|-------|
| For those customers where the service has been terminated for failure to meet the District's Backflow Program requirements, a charge will be made pursuant to the termination and restoration of service | \$683 |
|--|-------|

### K. LATE PAYMENT PENALTY AND INTEREST

For those customers with outstanding overdue balances exceeding \$10 at billing, a charge equivalent to 1.5 percent of the overdue balance (minimum charge \$1) will be made to recover foregone interest on District money, and the District's costs to process overdue accounts. Customers in the Customer Assistance Program shall be exempt from the late payment penalty and interest.



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

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### L. PROCESSING FEE FOR INTERVENING WATER SERVICE AGREEMENT

The charge for the District to process an intervening water service agreement for a participating landlord in the District's automated landlord sign-on service is \$81

Requests to modify intervening water service agreement property account information must be submitted in writing and can be dropped off, mailed, or faxed to a District business office.

The charge for each written request to modify the original intervening water service agreement by adding to or deleting property account information from the original agreement is \$81

### M. SERVICE TRIP CHARGE

The charge for District staff to perform special services for customers is \$50

The charge may be applied for, but is not limited to the following:

1. Additional field stops beyond the initial service interruption to shut off service due to non-payment, including a field stop to lock the meter if the customer self-restores water service prior to making payment;
2. Follow-up site visits to customers who have not complied after the District's notification to correct an obstructed meter condition or to remove unauthorized devices or equipment attached to District property in the meter box; and
3. Field inspections conducted at the customer's request.

### N. PUBLIC HYDRANT METER ACCOUNT ESTABLISHMENT CHARGES

Customers can request a 3-inch hydrant meter that can be hooked up to a public fire hydrant to measure water use at a property site. Customers are required to: 1) provide hydrant meter readings every two months, within two weeks of the meter read due date; 2) return hydrant meter equipment within one month following a meter use period; and 3) renew the hydrant meter permit and exchange the hydrant meter equipment within 11 months from the date of issuance, if continued use is desired.

The charge to establish water service for a hydrant meter is \$145

The charge to renew a hydrant meter account at the end of a 12-month period is \$145

Hydrant meter security deposit \$1,490

If a field stop is required to establish a new account, a \$289 site visit charge shall be paid in addition to the \$145 account establishment charge. (See Section O.)



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/2024

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### O. PUBLIC HYDRANT METER ACCOUNT SITE VISIT CHARGE

The charge for a Field Services Representative to conduct a hydrant meter site visit to perform special services for customers is \$289

The charge shall be applied for, but is not limited to the following:

1. Reading hydrant meters for which the two-month reading was not submitted by the customer;
2. Retrieving hydrant meter equipment from a customer site;
3. Delivering hydrant meter equipment to a customer; and
4. Establishing or renewing a hydrant meter account in the field.

## **Schedule D**

# **Water Service Installation Charges**





# SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Requests for the installation of a water service or changes to a water service must comply with all applicable District Regulations Governing Water Service

## A. INSTALLING A SERVICE

The charge for installing water service (meter, lateral, and appurtenances), including a private fire service requiring a meter that is smaller than 4 inches, will be in accordance with the following schedule. The charge for installing a private fire service meter that is 4 inches or larger is set forth in Schedule E – Private Fire Service Installation Charges.

### 1. METERS SMALLER THAN FOUR INCHES

#### a. Regular Services (1 meter per lateral)

| LATERAL AND METER SIZE                          | INSTALLED IN PAVED CONDITIONS <sup>1</sup> |                 | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |                |
|---|--|-----------------|--|----------------|
| 1" and smaller Lateral with 1" and under meter  | <del>\$10,483</del>                        | <u>\$11,010</u> | <del>\$5,681</del>                           | <u>\$6,068</u> |
| 1-1/2" Lateral with 1-1/2" and under meter      | <del>17,317</del>                          | <u>18,076</u>   | <del>10,635</del>                            | <u>11,153</u>  |
| 2" Lateral with 2" and under meter              | <del>17,317</del>                          | <u>18,076</u>   | <del>10,635</del>                            | <u>11,153</u>  |
| 3" <sup>3</sup> Lateral with 3" and under meter | <del>37,365</del>                          | <u>38,706</u>   | <del>25,868</del>                            | <u>26,713</u>  |
| 4" <sup>3</sup> Lateral with 4" and under meter | <del>37,365</del>                          | <u>38,706</u>   | <del>25,868</del>                            | <u>26,713</u>  |

Cost to install services with 6" laterals and larger will be calculated on a ~~reasonable~~<sup>actual</sup> cost basis.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>3</sup> Requires steel pipes.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

b. Branch Services (2 or more meters per lateral)

| METER SIZE     | # OF METERS | INSTALLED IN PAVED CONDITIONS <sup>4</sup> |                 | INSTALLED IN UNPAVED CONDITIONS <sup>5</sup> |                |
|----------------|-------------|--|-----------------|--|----------------|
| 5/8"<br>Meters | 2           | \$11,141                                   | <u>\$11,684</u> | \$6,339                                      | <u>\$6,742</u> |
|                | 3           | 17,700                                     | <u>18,488</u>   | 11,049                                       | <u>11,565</u>  |
|                | 4           | 18,357                                     | <u>19,161</u>   | 11,676                                       | <u>12,238</u>  |
|                | 5           | 19,015                                     | <u>19,835</u>   | 12,334                                       | <u>12,912</u>  |
|                | 6           | 19,672                                     | <u>20,509</u>   | 12,991                                       | <u>13,586</u>  |
|                | 7           | 20,330                                     | <u>21,182</u>   | 13,649                                       | <u>14,260</u>  |
|                | 8           | 20,988                                     | <u>21,856</u>   | 14,307                                       | <u>14,933</u>  |
| 1"<br>Meters   | 2           | 17,042                                     | <u>17,814</u>   | 10,361                                       | <u>10,890</u>  |
|                | 3           | 17,700                                     | <u>18,488</u>   | 11,049                                       | <u>11,564</u>  |
|                | 4           | 18,357                                     | <u>19,161</u>   | 11,676                                       | <u>12,237</u>  |

c. Adjustment for Applicant Assisted Service Installations

Applicants requesting installation of at least 15 service laterals may choose to provide their own trenching and backfilling and be eligible to receive a refund of up to ~~\$583~~<sup>614</sup> per service lateral installed provided that the applicant:

- (i) pays the appropriate charges for each service as specified in sections (a) or (b) above.
- (ii) clears the construction site of obstructing materials and equipment.
- (iii) excavates a minimum of 15 service laterals ahead of District crews.
- (iv) hauls sand and select backfill to the construction site for use by District crews in supporting the service lateral and for applicant backfilling of trenches.
- (v) backfills and compacts the trenches after District crews have installed and properly secured the service lateral.
- (vi) reimburses the District for (1) unproductive crew standby due to applicant's failure to prepare the site or excavate trenches in advance; (2) District costs to repair damage done by applicant's trenching operation.

<sup>4</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>5</sup> Unpaved conditions are limited to conditions where paving has not previously existed, and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 2. ALL OTHERS

The charge or credits for installing all water services other than those specified in Section (A)(1) of this schedule shall be the reasonable estimated~~actual~~ cost for the work including ~~of~~ installing the service, as determined by the District, including engineering, equipment, material, consumables, labor, and related ~~overhead~~-expenses. The charge for installing private fire service requiring a meter that is 4 inches or larger is stated in Schedule E.

### B. COST OF INCREASING METER SIZE (Up to available capacity on existing lateral)

1" and smaller Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
~~\$1,291~~1,358

1-1/2" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 1-1/2" ~~\$1,380~~1,449

2" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 2" ~~\$1,380~~1,449

4" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 2" ~~\$1,380~~1,449

4" Tap and Lateral (Additional charge of \$600 if concrete replacement required)  
Up to 4" ~~\$7,389~~7,598

### C. COST OF REDUCING METER SIZE (Additional charge of \$600 if concrete replacement required)

1", 1-1/2" and 2" Laterals to smaller meter ~~\$1,272~~1,339

3" and 4" Laterals to smaller meter ~~\$3,448~~3,602

### D. RELOCATING AN EXISTING SERVICE

1. To relocate an existing service perpendicular to the curb line or a distance not exceeding five feet parallel to the curb line, a charge will be ~~\$2,710~~2,860.
2. To transfer service or to relocate an existing service a distance exceeding five feet parallel to the curb line, a charge will be made in accordance with Section A – Installing a Service plus the cost of eliminating old service connection.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### E. RESETTING OR REPLACING A METER

There will be a charge equivalent to 5.0 percent of the water service installation charge for resetting a meter on an existing service connection.

There will be a charge equivalent to 5.0 percent of the water service installation charge for replacing a meter when applicants lose or damage meters when constructing new developments.

### F. CONVERSION OF INDIVIDUAL SERVICE TO BRANCH SERVICE AND CONVERSION OF BRANCH SERVICE TO INDIVIDUAL SERVICE

(Multi-metering, when feasible)

Branch Conversion      ~~\$2,492,617~~ for two meter conversion, ~~\$658,674~~ for each additional meter  
(Additional charge of \$600 if concrete replacement is required)

### G. SERVICE ELIMINATIONS

3/4" to 2"      ~~\$2,492,695~~ (Additional charge of \$600 if concrete replacement required)

3" to 12"      ~~\$4,354,568~~ (Additional charge of \$600 if concrete replacement required)

### H. INSTALLATION OR OTHER WORK UNDER UNUSUAL CONDITIONS

The above charges apply to installation charges for water services four inches and smaller except where there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestions, known potential for archeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's ~~reasonable estimated~~ actual cost ~~for the work including~~ of all engineering, material, equipment, labor, consumables, and related ~~overhead~~ expenses incidental to the installation.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation of a water service or changes to a water service must comply with all applicable District Regulations Governing Water Service

### A. INSTALLING A SERVICE

The charge for installing water service (meter, lateral, and appurtenances), including a private fire service requiring a meter that is smaller than 4 inches, will be in accordance with the following schedule. The charge for installing a private fire service meter that is 4 inches or larger is set forth in Schedule E – Private Fire Service Installation Charges.

#### 1. METERS SMALLER THAN FOUR INCHES

##### a. Regular Services (1 meter per lateral)

| LATERAL AND METER SIZE                          | INSTALLED IN PAVED CONDITIONS <sup>1</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |
|---|--|--|
| 1" and smaller Lateral with 1" and under meter  | \$11,010                                   | \$6,068                                      |
| 1-1/2" Lateral with 1-1/2" and under meter      | 18,076                                     | 11,153                                       |
| 2" Lateral with 2" and under meter              | 18,076                                     | 11,153                                       |
| 3" <sup>3</sup> Lateral with 3" and under meter | 38,706                                     | 26,713                                       |
| 4" <sup>3</sup> Lateral with 4" and under meter | 38,706                                     | 26,713                                       |

Cost to install services with 6" laterals and larger will be calculated on a reasonable cost basis.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>3</sup> Requires steel pipes.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

b. Branch Services (2 or more meters per lateral)

| METER SIZE     | # OF METERS | INSTALLED IN PAVED CONDITIONS <sup>4</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>5</sup> |
|----------------|-------------|--|--|
| 5/8"<br>Meters | 2           | \$11,684                                   | \$6,742                                      |
|                | 3           | 18,488                                     | 11,565                                       |
|                | 4           | 19,161                                     | 12,238                                       |
|                | 5           | 19,835                                     | 12,912                                       |
|                | 6           | 20,509                                     | 13,586                                       |
|                | 7           | 21,182                                     | 14,260                                       |
|                | 8           | 21,856                                     | 14,933                                       |
| 1"<br>Meters   | 2           | 17,814                                     | 10,890                                       |
|                | 3           | 18,488                                     | 11,564                                       |
|                | 4           | 19,161                                     | 12,237                                       |

c. Adjustment for Applicant Assisted Service Installations

Applicants requesting installation of at least 15 service laterals may choose to provide their own trenching and backfilling and be eligible to receive a refund of up to \$614 per service lateral installed provided that the applicant:

- (i) pays the appropriate charges for each service as specified in sections (a) or (b) above.
- (ii) clears the construction site of obstructing materials and equipment.
- (iii) excavates a minimum of 15 service laterals ahead of District crews.
- (iv) hauls sand and select backfill to the construction site for use by District crews in supporting the service lateral and for applicant backfilling of trenches.
- (v) backfills and compacts the trenches after District crews have installed and properly secured the service lateral.
- (vi) reimburses the District for (1) unproductive crew standby due to applicant's failure to prepare the site or excavate trenches in advance; (2) District costs to repair damage done by applicant's trenching operation.

<sup>4</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>5</sup> Unpaved conditions are limited to conditions where paving has not previously existed, and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

### 2. ALL OTHERS

The charge or credits for installing all water services other than those specified in Section (A)(1) of this schedule shall be the reasonable estimated cost for the work including installing the service, as determined by the District, including engineering, equipment, material, consumables, labor, and related expenses. The charge for installing private fire service requiring a meter that is 4 inches or larger is stated in Schedule E.

### B. COST OF INCREASING METER SIZE (Up to available capacity on existing lateral)

|                                       |   |         |
|---------------------------------------|---|---------|
| <u>1" and smaller Tap and Lateral</u> | (Additional charge of \$600 if concrete replacement required) | \$1,358 |
| <u>1-1/2" Tap and Lateral</u>         | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 1-1/2"                          |   | \$1,449 |
| <u>2" Tap and Lateral</u>             | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 2"                              |   | \$1,449 |
| <u>4" Tap and Lateral</u>             | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 2"                              |   | \$1,449 |
| <u>4" Tap and Lateral</u>             | (Additional charge of \$600 if concrete replacement required) |         |
| Up to 4"                              |   | \$7,598 |

### C. COST OF REDUCING METER SIZE (Additional charge of \$600 if concrete replacement required)

|                            |                  |         |
|----------------------------|------------------|---------|
| 1", 1-1/2" and 2" Laterals | to smaller meter | \$1,339 |
| 3" and 4" Laterals         | to smaller meter | \$3,602 |

### D. RELOCATING AN EXISTING SERVICE

1. To relocate an existing service perpendicular to the curb line or a distance not exceeding five feet parallel to the curb line, a charge will be \$2,860.
2. To transfer service or to relocate an existing service a distance exceeding five feet parallel to the curb line, a charge will be made in accordance with Section A – Installing a Service plus the cost of eliminating old service connection.



## SCHEDULE D – WATER SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

### E. RESETTING OR REPLACING A METER

There will be a charge equivalent to 5.0 percent of the water service installation charge for resetting a meter on an existing service connection.

There will be a charge equivalent to 5.0 percent of the water service installation charge for replacing a meter when applicants lose or damage meters when constructing new developments.

### F. CONVERSION OF INDIVIDUAL SERVICE TO BRANCH SERVICE AND CONVERSION OF BRANCH SERVICE TO INDIVIDUAL SERVICE

(Multi-metering, when feasible)

Branch Conversion      \$2,617 for two meter conversion, \$674 for each additional meter  
(Additional charge of \$600 if concrete replacement is required)

### G. SERVICE ELIMINATIONS

3/4" to 2"      \$2,695      (Additional charge of \$600 if concrete replacement required)

3" to 12"      \$4,568      (Additional charge of \$600 if concrete replacement required)

### H. INSTALLATION OR OTHER WORK UNDER UNUSUAL CONDITIONS

The above charges apply to installation charges for water services four inches and smaller except where there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestions, known potential for archeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's reasonable estimated cost for the work including all engineering, material, equipment, labor, consumables, and related expenses incidental to the installation.



## **Schedule E**

# **Private Fire Service Installation Charges**



# SCHEDULE E – PRIVATE FIRE SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Requests for the installation of a private fire service must comply with all applicable District Regulations Governing Water Service.

## A. INSTALLING A PRIVATE FIRE SERVICE

The charge for installing a private fire service (fire service meter, lateral, and other appurtenances necessary to support a property’s fire sprinkler system) will be in accordance with the following schedule:

| METER SIZE | INSTALLED IN PAVED CONDITIONS <sup>1</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |
|------------|--|--|
| 4”         | <del>\$30,496</del> <u>\$31,838</u>        | <del>\$19,000</del> <u>\$19,844</u>          |
| 6”         | <del>33,162</del> <u>34,443</u>            | <del>21,666</del> <u>22,450</u>              |
| 8”         | <del>33,162</del> <u>34,443</u>            | <del>21,666</del> <u>22,450</u>              |

The typical private fire service installation will require a meter that is 4” or larger. Cost to install a meter smaller than 4” is shown in Schedule D – Water Service Installation Charges, Section A.1 – Installing a Service, Meters Smaller Than Four Inches.

Cost to install a meter 10” and larger will be determined by the District based on a ~~reasonable~~actual cost basis.

## B. INSTALLATION UNDER UNUSUAL CONDITIONS

The above charges apply to all installation charges for private fire services except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District’s reasonable estimated~~actual~~ cost for the work including~~of~~ all engineering, material, equipment, consumables, labor, and related ~~overhead~~ expenses incidental to the installation.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.



# SCHEDULE E – PRIVATE FIRE SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation of a private fire service must comply with all applicable District Regulations Governing Water Service.

## A. INSTALLING A PRIVATE FIRE SERVICE

The charge for installing a private fire service (fire service meter, lateral, and other appurtenances necessary to support a property’s fire sprinkler system) will be in accordance with the following schedule:

| METER SIZE | INSTALLED IN PAVED CONDITIONS <sup>1</sup> | INSTALLED IN UNPAVED CONDITIONS <sup>2</sup> |
|------------|--|--|
| 4”         | \$31,838                                   | \$19,844                                     |
| 6”         | 34,443                                     | 22,450                                       |
| 8”         | 34,443                                     | 22,450                                       |

The typical private fire service installation will require a meter that is 4” or larger. Cost to install a meter smaller than 4” is shown in Schedule D – Water Service Installation Charges, Section A.1 – Installing a Service, Meters Smaller Than Four Inches.

Cost to install a meter 10” and larger will be determined by the District based on a reasonable cost basis.

## B. INSTALLATION UNDER UNUSUAL CONDITIONS

The above charges apply to all installation charges for private fire services except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and/or clean soil utility corridor establishment, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District’s reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

## **Schedule F**

# **Public Fire Hydrant Installation Charges**



# SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Requests for the installation, removal, or relocation of a fire hydrant must comply with all applicable District Regulations Governing Water Service.

The following charges will be made for the installation, removal, or relocation of a fire hydrant.

## A. HYDRANT INSTALLATION BY THE DISTRICT

The charge for installation of a fire hydrant by the District on an existing main or on/with new mains is \$~~32,517~~33,790 in paved<sup>1</sup> and \$~~21,021~~21,796 unpaved<sup>2</sup> conditions.

For hydrants installed by applicant on/with new mains installed by the Applicant see Section B below.

## B. HYDRANT INSTALLATIONS BY APPLICANT ON APPLICANT-INSTALLED MAIN EXTENSIONS

- 1. Basic charge for materials and handling for 6-inch fire hydrant \$~~4,920~~4,884
- 2. Material charge for services laterals \$21 per foot

NOTE: Applicants will not be permitted to install a fire hydrant on an existing main.

## C. HYDRANT REMOVAL

- 1. The charge to remove a hydrant located in paved<sup>1</sup> sidewalk \$~~4,354~~4,568
- 2. The charge to remove a hydrant located in unpaved<sup>2</sup> surface \$~~2,690~~2,823

## D. RELOCATION OF A FIRE HYDRANT

The charge for the relocation of a hydrant will be the charge for the hydrant removal (Section C) plus the charge for the installation of a new hydrant (Section A).

## E. SETBACK/OFFSET OF A FIRE HYDRANT

Where the relocation of a fire hydrant does not require a new connection to the main, the charge is \$~~10,874~~11,192. There is an additional charge of \$600 for concrete replacement.

## F. REPLACEMENT OF A HYDRANT BODY

To replace an existing hydrant with a MODEL-64 hydrant body or equivalent on a wet barrel, above ground shutoff type hydrant, the replacement charge is \$~~1,858~~1,894.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final list.



## SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### G. INSTALLATION UNDER UNUSUAL CONDITIONS

The above charges apply to all installation charges for fire hydrant installations except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's reasonable estimated~~actual~~ cost for the work including~~of~~ all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.



## SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation, removal, or relocation of a fire hydrant must comply with all applicable District Regulations Governing Water Service.

The following charges will be made for the installation, removal, or relocation of a fire hydrant.

### A. HYDRANT INSTALLATION BY THE DISTRICT

The charge for installation of a fire hydrant by the District on an existing main or on/with new mains is \$33,790 in paved<sup>1</sup> and \$21,796 unpaved<sup>2</sup> conditions.

For hydrants installed by applicant on/with new mains installed by the Applicant see Section B below.

### B. HYDRANT INSTALLATIONS BY APPLICANT ON APPLICANT-INSTALLED MAIN EXTENSIONS

- |  |               |
|--|---------------|
| 1. Basic charge for materials and handling for 6-inch fire hydrant | \$4,884       |
| 2. Material charge for services laterals                           | \$21 per foot |

NOTE: Applicants will not be permitted to install a fire hydrant on an existing main.

### C. HYDRANT REMOVAL

- |   |         |
|---|---------|
| 1. The charge to remove a hydrant located in paved <sup>1</sup> sidewalk  | \$4,568 |
| 2. The charge to remove a hydrant located in unpaved <sup>2</sup> surface | \$2,823 |

### D. RELOCATION OF A FIRE HYDRANT

The charge for the relocation of a hydrant will be the charge for the hydrant removal (Section C) plus the charge for the installation of a new hydrant (Section A).

### E. SETBACK/OFFSET OF A FIRE HYDRANT

Where the relocation of a fire hydrant does not require a new connection to the main, the charge is \$11,192. There is an additional charge of \$600 for concrete replacement.

### F. REPLACEMENT OF A HYDRANT BODY

To replace an existing hydrant with a MODEL-64 hydrant body or equivalent on a wet barrel, above ground shutoff type hydrant, the replacement charge is \$1,894.

<sup>1</sup> Paved conditions are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist.

<sup>2</sup> Unpaved conditions are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final list.



## SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/2024

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### **G. INSTALLATION UNDER UNUSUAL CONDITIONS**

The above charges apply to all installation charges for fire hydrant installations except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to added testing and inspection, changes due to project revisions, property rights evaluation, and/or clean soil utility corridor establishment, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the charge or credit will be based on the District's reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.



## **Schedule G**

# **Water Main Extension Charges**



# SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/2024~~23~~

Requests for the installation of a water main extension must comply with all applicable District Regulations Governing Water Service.

## A. DISTRICT-INSTALLED MAINS

The charge for District-installed main extensions up to 1,000 feet shall be based on the standard charges as specified below.

1. Charge for engineering, inspection, pipeline materials and appurtenances, and installation of the required mains by the District in unpaved streets and in paved streets, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

- a. Basic installation charge of \$~~4,654~~4,912  
plus,

Linear foot charge, for combined length of main extension of 0 to 1,000 feet:

|                                 |                                       |
|---------------------------------|---------------------------------------|
| In unpaved streets <sup>1</sup> |                                       |
| 2-inch PVC pipe                 | \$ <del>245</del> <u>258</u> per foot |
| 2-inch Copper pipe              | <del>286</del> <u>301</u> per foot    |
| 6-inch/8-inch PVC or HDPE pipe  | <del>388</del> <u>408</u> per foot    |
| 6-inch/8-inch Ductile Iron pipe | <del>422</del> <u>444</u> per foot    |
| 6-inch/8-inch Steel pipe        | <del>443</del> <u>466</u> per foot    |
| 12-inch HDPE pipe               | <del>545</del> <u>573</u> per foot    |
| 12-inch Steel pipe              | <del>600</del> <u>631</u> per foot    |
| In paved streets <sup>2</sup>   |                                       |
| 2-inch PVC pipe                 | \$ <del>402</del> <u>423</u> per foot |
| 2-inch Copper pipe              | <del>442</del> <u>465</u> per foot    |
| 6-inch/8-inch PVC or HDPE pipe  | <del>532</del> <u>560</u> per foot    |
| 6-inch/8-inch Ductile Iron pipe | <del>567</del> <u>596</u> per foot    |
| 6-inch/8-inch Steel pipe        | <del>588</del> <u>618</u> per foot    |
| 12-inch HDPE pipe               | <del>692</del> <u>728</u> per foot    |
| 12-inch Steel pipe              | <del>747</del> <u>786</u> per foot    |

- b. The above charges apply to all District-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to hydraulic analysis, property rights

<sup>1</sup> Unpaved streets are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>2</sup> Paved streets are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist



# SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

evaluation, and/or clean soil utility corridor establishment. In such cases, the ~~additional~~ charge will be based on the District's reasonable estimated~~actual~~ cost for the work including~~of~~ all engineering, material, equipment, consumables, labor, and related ~~overhead~~ expenses incidental to the installation.

## 2. Charges for Pipe Greater than 12-Inches

Charges for District-installed mains greater than 12-inches will be based on a District engineering cost estimate.

### B. APPLICANT-INSTALLED MAINS

The charge for Applicant-installed main extensions over 1,000 feet shall be based on the following standard charges:

#### 1. Charge for engineering, inspection, and certain pipeline materials, designated below for the installation of the required water mains by the applicant, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

a. Basic installation charge of \$~~4,654~~4,912 plus

Linear foot charge of:

|                                  |                             |
|----------------------------------|-----------------------------|
| 6-inch/8-inch diameter pipe      | \$ <del>6569</del> per foot |
| 12-inch diameter pipe            | \$ <del>7781</del> per foot |
| 16-inch and larger diameter pipe | See B, 3 below              |

b. The charge to the applicant for District-supplied pipe and fittings (which include valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications) will be the District's cost for these materials including tax and shipping.

c. The above charges apply to all Applicant-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street congestion, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the ~~additional~~ charge will be based on the District's reasonable estimated~~actual~~ cost for the work including~~of~~ all engineering, material, equipment, consumables, labor, and related ~~overhead~~ expenses incidental to the installation.

In all cases the District will supply valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications.



## SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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2. Credits (where applicable) when pipe to be installed by the applicant is required by the District to be larger than the pipe size needed to serve the applicant or when applicant installs District improvements in conjunction with applicant-installed main extensions will be based on a District engineering cost estimate.

3. Charges for Pipe Greater than 12-Inches

Charges for Applicant-installed mains greater than 12-inches will be based on a District engineering cost estimate.



# SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/2024

Requests for the installation of a water main extension must comply with all applicable District Regulations Governing Water Service.

## A. DISTRICT-INSTALLED MAINS

The charge for District-installed main extensions up to 1,000 feet shall be based on the standard charges as specified below.

1. Charge for engineering, inspection, pipeline materials and appurtenances, and installation of the required mains by the District in unpaved streets and in paved streets, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

- a. Basic installation charge of \$4,912  
plus,

Linear foot charge, for combined length of main extension of 0 to 1,000 feet:

|                                 |                |
|---------------------------------|----------------|
| In unpaved streets <sup>1</sup> |                |
| 2-inch PVC pipe                 | \$258 per foot |
| 2-inch Copper pipe              | 301 per foot   |
| 6-inch/8-inch PVC or HDPE pipe  | 408 per foot   |
| 6-inch/8-inch Ductile Iron pipe | 444 per foot   |
| 6-inch/8-inch Steel pipe        | 466 per foot   |
| 12-inch HDPE pipe               | 573 per foot   |
| 12-inch Steel pipe              | 631 per foot   |
|                                 |                |
| In paved streets <sup>2</sup>   |                |
| 2-inch PVC pipe                 | \$423 per foot |
| 2-inch Copper pipe              | 465 per foot   |
| 6-inch/8-inch PVC or HDPE pipe  | 560 per foot   |
| 6-inch/8-inch Ductile Iron pipe | 596 per foot   |
| 6-inch/8-inch Steel pipe        | 618 per foot   |
| 12-inch HDPE pipe               | 728 per foot   |
| 12-inch Steel pipe              | 786 per foot   |

- b. The above charges apply to all District-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street utility congestion, known potential for archaeological or paleontological resources, contaminated soils, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including but not limited to hydraulic analysis, property rights

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<sup>1</sup> Unpaved streets are limited to conditions where paving has not previously existed and the only existing utilities are sanitary sewer and storm drain. The conditions of the site must not include asphalt, curb, gutter, paving, or first or final lift.

<sup>2</sup> Paved streets are areas already paved and with existing utilities, curb, gutter, and asphalt in place. Paved conditions also include areas where more utilities than sanitary sewer or storm drain exist



## SCHEDULE G – WATER MAIN EXTENSION CHARGES

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evaluation, and/or clean soil utility corridor establishment. In such cases, the charge will be based on the District’s reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.

### 2. Charges for Pipe Greater than 12-Inches

Charges for District-installed mains greater than 12-inches will be based on a District engineering cost estimate.

## B. APPLICANT-INSTALLED MAINS

The charge for Applicant-installed main extensions over 1,000 feet shall be based on the following standard charges:

### 1. Charge for engineering, inspection, and certain pipeline materials, designated below for the installation of the required water mains by the applicant, excluding fire hydrants and water service connections (which are covered by Schedules D, E, and F) consists of:

a. Basic installation charge of \$4,912 plus

Linear foot charge of:

|                                  |                |
|----------------------------------|----------------|
| 6-inch/8-inch diameter pipe      | \$69 per foot  |
| 12-inch diameter pipe            | \$81 per foot  |
| 16-inch and larger diameter pipe | See B, 3 below |

b. The charge to the applicant for District-supplied pipe and fittings (which include valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications) will be the District’s cost for these materials including tax and shipping.

c. The above charges apply to all Applicant-installed mains except when there are unusual or special conditions, for example but not limited to traffic control, permit conditions, underground street congestion, and streets with multi-layered surface types, which, in the opinion of the District, would result in the need for additional services and materials, including added testing and inspection, changes due to project revisions, property rights evaluation, site conditions or contaminated soil, and any construction by District forces to complete the installation. In such cases, the charge will be based on the District’s reasonable estimated cost for the work including all engineering, material, equipment, consumables, labor, and related expenses incidental to the installation.

In all cases the District will supply valves, valve pot covers, blowoffs, and minor appurtenances as identified by District-furnished drawings and specifications.



## SCHEDULE G – WATER MAIN EXTENSION CHARGES

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2. Credits (where applicable) when pipe to be installed by the applicant is required by the District to be larger than the pipe size needed to serve the applicant or when applicant installs District improvements in conjunction with applicant-installed main extensions will be based on a District engineering cost estimate.

3. Charges for Pipe Greater than 12-Inches

Charges for Applicant-installed mains greater than 12-inches will be based on a District engineering cost estimate.

## **Schedule H**

### **Standard Participation Charge (SPC)**





# SCHEDULE H – STANDARD PARTICIPATION CHARGE (SPC)

EFFECTIVE 07/01/~~23~~2024

**A. The Standard Participation Charge for each standard service installed shall be:**

| Meter Size    | Gravity Zone <sup>1</sup>         | Pumped Zone <sup>2</sup>          |
|---------------|-----------------------------------|-----------------------------------|
| 5/8" and 3/4" | <del>\$4,549</del> <u>\$4,540</u> | <del>\$7,192</del> <u>\$7,110</u> |
| 1"            | <del>11,372</del> <u>11,340</u>   | <del>17,980</del> <u>17,780</u>   |
| 1-1/2"        | <del>22,743</del> <u>22,700</u>   | <del>35,960</del> <u>35,600</u>   |
| 2"            | <del>36,389</del> <u>36,300</u>   | <del>57,536</del> <u>56,900</u>   |
| 3"            | <del>72,778</del> <u>72,600</u>   | <del>115,072</del> <u>113,800</u> |
| 4"            | <del>113,715</del> <u>113,400</u> | <del>179,801</del> <u>177,800</u> |

The Standard Participation Charge for each meter larger than four inches shall be determined on a case-by-case basis by the District, considering such factors as the projected demand which the service would impose on the District system, the maximum intermittent flow rate of the meter compared to a 5/8" meter, and whether the service is solely domestic or is combined with a fire service. In no event shall the standard participation charge for a meter larger than four inches be less than \$~~113,400~~ 113,715 in gravity zones or \$~~177,800~~ 179,801 in pumped zones.

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<sup>1</sup> This charge covers general water main oversizing and future water supply.

<sup>2</sup> This charge covers major facilities capacity, water main oversizing and future water supply.



## SCHEDULE H – STANDARD PARTICIPATION CHARGE (SPC)

EFFECTIVE 07/01/2024

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### A. The Standard Participation Charge for each standard service installed shall be:

| Meter Size    | Gravity Zone <sup>1</sup> | Pumped Zone <sup>2</sup> |
|---------------|---------------------------|--------------------------|
| 5/8" and 3/4" | \$4,549                   | \$7,192                  |
| 1"            | 11,372                    | 17,980                   |
| 1-1/2"        | 22,743                    | 35,960                   |
| 2"            | 36,389                    | 57,536                   |
| 3"            | 72,778                    | 115,072                  |
| 4"            | 113,715                   | 179,801                  |

The Standard Participation Charge for each meter larger than four inches shall be determined on a case-by-case basis by the District, considering such factors as the projected demand which the service would impose on the District system, the maximum intermittent flow rate of the meter compared to a 5/8" meter, and whether the service is solely domestic or is combined with a fire service. In no event shall the standard participation charge for a meter larger than four inches be less than \$113,715 in gravity zones or \$179,801 in pumped zones.

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<sup>1</sup> This charge covers general water main oversizing and future water supply.

<sup>2</sup> This charge covers major facilities capacity, water main oversizing and future water supply.

## **Schedule J**

### **System Capacity Charge (SCC)**



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/2024~~23~~

### A. SCC FOR STANDARD SERVICE<sup>1</sup>

The SCC is calculated based on the applicant’s projected average annual demand.

1. Non-Residential Service Connections SCC<sup>2</sup> for meters up to 1-1/2 inches (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION <sup>3</sup>             |                                 |                                 |
|---------------------------|---------------------------------|---------------------------------|---------------------------------|
|                           | 1                               | 2                               | 3                               |
| 5/8                       | <del>\$17,190</del><br>\$17,200 | <del>\$33,139</del><br>\$33,310 | <del>\$36,667</del><br>\$36,740 |
| 3/4                       | <del>28,092</del><br>28,100     | <del>47,427</del><br>47,670     | <del>56,116</del><br>56,240     |
| 1                         | <del>53,458</del><br>53,480     | <del>84,932</del><br>85,360     | <del>99,956</del><br>100,170    |
| 1-1/2                     | <del>139,411</del><br>139,470   | <del>241,105</del><br>242,320   | <del>246,224</del><br>246,750   |

The District reserves the right to request additional information, including specific water use information from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicant’s projected demand needs and assess the SCC using this Section (A)(1). If the District determines that the applicant’s projected average annual demand exceeds 3,200 gallons per day (gpd) for non-residential service connections or that a meter larger than 1-1/2 inches is required to meet the applicant’s projected demand needs, this Section (A)(1) no longer applies. For projected average annual demand exceeding 3,200 gpd for non-residential service connections and/or meters larger than 1-1/2 inches, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For service connections with meters larger than 1-1/2 inch see Section 3.

<sup>1</sup> This charge covers the cost of System-wide Facilities Buy-in, Regional Facilities Buy-in and Future Water Supply.

<sup>2</sup> The SCC charged to the applicant will be based on the water meter size required to meet the indoor needs (excluding private fire service needs) and outdoor watering needs of the premises as determined solely by the District based on the plumbing code, the District’s review, and water industry standards. The meter(s) that is installed may be larger than the meter size that is used to determine the applicable SCC fee if the service is combined with a private fire service or if a separate irrigation meter is required (See Sections D – Combined Standard and Fire Service and I – Required Separate Irrigation Meter for Single Family Premises.)

| <sup>3</sup> REGION | GENERAL DESCRIPTION  |
|---------------------|--|
| 1                   | Central Area (gravity zones West-of-Hills)<br>El Sobrante and North (pumped zones)   |
| 2                   | South of El Sobrante to vicinity of Highway 24 (pumped zone)<br>South from vicinity of Highway 24 (pumped zones)<br>Castro Valley Area (pumped zones)<br>North Oakland Hill Area (pumped zones, formerly 4A) |
| 3                   | Orinda-Moraga-Lafayette Area (pumped zones)<br>San Ramon Valley and Walnut Creek (pumped and gravity zones)  |



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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2. Single Family Service Connections SCC<sup>2</sup> with typical use demand patterns that can be served by meters up to 1-1/2 inches (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION <sup>3</sup>                    |  |  |
|---------------------------|--|--|--|
|                           | 1                                      | 2                                      | 3                                      |
| 3/4                       | <del>\$13,280</del><br><u>\$13,277</u> | <del>\$20,940</del><br><u>\$20,836</u> | <del>\$39,140</del><br><u>\$39,058</u> |
| 1                         | <del>18,880</del><br><u>18,868</u>     | <del>44,870</del><br><u>44,649</u>     | <del>59,910</del><br><u>59,783</u>     |
| 1-1/2                     | <del>24,120</del><br><u>24,109</u>     | <del>57,840</del><br><u>57,548</u>     | <del>77,080</del><br><u>76,920</u>     |

The District reserves the right to request additional information, including specific water use information, from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicants projected demand needs and assess the SCC using this Section (A)(2).

Where two or more single family dwelling units are located on one premises the District shall determine the appropriate meter size for each single-family dwelling individually and determine the SCC in for each dwelling in accordance with Section (A)(2).

For service connections with larger meters or greater than 1,940 gpd projected average annual demand for single family residential service, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22.~~



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same unit charge and criteria as apply to the SCC for smaller meters. The SCC will be calculated based on the unit charges for each of the four components listed below:

| Component                              | Unit Charge (\$/100 gpd)        |
|--|---------------------------------|
| Post-2000 (Add'l Regions 3C & 3D only) | SCC Region Specific             |
| Regional Facilities Buy-in             | SCC Region Specific             |
| System-wide Facilities Buy-in          | <del>\$4,025</del> <u>4,039</u> |
| Future Water Supply <sup>4</sup>       | 1,017                           |

The unit charges for the components that are specific to a SCC Region are:

| Region | Post-2000 Component               | Regional Facilities Buy-In Component |
|--------|-----------------------------------|--------------------------------------|
| 1      | n/a                               | <del>\$1,949</del> <u>\$1,932</u>    |
| 2      | n/a                               | <del>4,930</del> <u>4,866</u>        |
| 3      | n/a                               | <del>2,946</del> <u>2,915</u>        |
| 3C     | <del>\$7,610</del> <u>\$7,876</u> | <del>2,462</del> <u>2,448</u>        |
| 3D     | <del>7,610</del> <u>7,876</u>     | <del>2,462</del> <u>2,448</u>        |

In no instance will the SCC for a meter larger than 1-1/2 inches be less than the 1-1/2 inch ~~charge price~~ from the appropriate Section 1 or 2, above.

The SCC ~~rounded to the nearest hundred dollars~~ will be determined by multiplying the sum of the unit charge of the four components by the water use information furnished by the applicant, ~~rounded to three significant places~~.

If the District has determined, based on water use information furnished by the applicant, that a meter size larger than 1-1/2 inches is required to meet the applicant's projected demand needs or if the projected average annual demand exceeds 3,200 gpd (non-residential) or 1,940 gpd (single family residential), the SCC shall be calculated pursuant to this subdivision irrespective of the arrangement of water metering or meter size at the premises.

<sup>4</sup> The Future Water Supply component for Region 3C is based on 1993 agreement (see Section B1).



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 4. SCC for Standard Service to Multi-Family Premises

The System Capacity Charge for water service at multi-family premises shall be as listed below. ~~For purposes of this Schedule J, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.~~

|   | Multi-Family Premises          |                                 |                               |
|---|--------------------------------|---------------------------------|-------------------------------|
|   | Dollars per Dwelling Unit (DU) |                                 |                               |
|   | REGION <sup>5</sup>            |                                 |                               |
|   | 1                              | 2                               | 3                             |
| For Dwelling Units Over 500 square feet                   | <del>\$8,386</del><br>\$8,390  | <del>\$11,906</del><br>\$11,970 | <del>\$9,565</del><br>\$9,590 |
| For Dwelling Units 500 square feet and under <sup>6</sup> | <del>6,639</del><br>6,640      | <del>9,426</del><br>9,470       | <del>7,572</del><br>7,590     |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. ~~(collectively, “common area”).~~ The SCC shall be based on meter size as provided under A.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22.~~

<sup>5</sup> Same regions as described in A.2.

<sup>6</sup> The applicant must submit sufficient documentation, as determined by the District, from the local building department that shows the dwelling unit living space square footage is 500 square feet or less for any dwelling unit to qualify for the 500 and under square foot MFR SCC. Documentation can be approved architectural drawings or other approved records of the dwelling unit living space.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### B. SEPARATE SCC FOR STANDARD SERVICE FOR ADDITIONAL REGIONS<sup>7</sup>

The System Capacity Charge for non-residential and for single-family residential water service at premises other than multi-family premises shall be as follows (dollars per connection):

1. Non-residential water service at premises other than multi-family premises shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8</sup> |                                   |
|------------------------|--------------------------------|-----------------------------------|
|                        | 3C <sup>9</sup>                | 3-D                               |
| 5/8                    | n/a                            | <del>\$117,130</del><br>\$119,192 |
| 3/4                    | n/a                            | <del>175,700</del><br>178,788     |
| 1                      | n/a                            | <del>293,420</del><br>298,575     |
| 1-1/2                  | n/a                            | <del>586,840</del><br>597,151     |

For service connections with larger meters see Section 3 below.

2. Single-family service connections shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8,7</sup>  |                                   |
|------------------------|-----------------------------------|-----------------------------------|
|                        | 3C <sup>8,9</sup>                 | 3-D                               |
| 3/4                    | <del>\$114,980</del><br>\$117,214 | <del>\$117,130</del><br>\$119,192 |
| 1                      | <del>192,020</del><br>195,748     | <del>195,610</del><br>199,050     |
| 1-1/2                  | <del>384,040</del><br>391,495     | <del>391,220</del><br>398,101     |

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22~~. For service connections with larger meters see Section 3.

<sup>7</sup> This charge covers the cost of System-wide Facilities Buy-In, Regional Facilities Buy-In and Future Water Supply. The Additional Regions are low-density, residential in nature. It is not anticipated that meters larger than 3/4-inch (excluding fire flow requirements) will be installed in these Regions.

| <sup>8</sup> ADDITIONAL REGION | GENERAL DESCRIPTION   |
|--------------------------------|---|
| 3-C                            | South of Norris Canyon Road (pumped zones)                        |
| 3-D                            | South of Norris Canyon Road outside Wiedemann Ranch (pumped zone) |

<sup>9</sup> The Future Water Supply component of the SCC for Region 3C is set by the July 20, 1993 Wiedemann Agreement, indexed to the U.S. City Average of the Consumer Price Index and used by EBMUD to fund conservation programs. The total Future Water Supply component of the SCC for the common areas in Region 3C shall be paid as a condition for the issuance of the first water meter for the common area. The SCC for non-residential services (e.g., common area irrigation) shall be uniquely calculated in accordance with the Wiedemann Agreement.





## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same cost components and criteria as apply to the SCC for smaller meters. (See Section A.3)

### 4. Separate SCC for Standard Service to Multi-Family Premises

The SCC for water service at multi-family premises shall be as listed below. ~~For purposes of this Schedule J, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.~~

|                        | Multi-Family Premises<br>Dollars per Dwelling Unit |   |
|------------------------|--|---|
|                        | ADDITIONAL REGIONS <sup>10</sup>                   |   |
|                        | 3-C  | 3-D                                     |
| For each Dwelling Unit | <del>\$45,222</del> <del>\$44,360</del>            | <del>\$41,832</del> <del>\$41,110</del> |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable for separate meters installed to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other ~~rates and~~ charges shall be based on actual number and size of meters and do not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. The SCC shall be based on meter size as provided under B.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by [Chapter 13 of Division 1 of Title 7 of the Government Code](#) ~~Government Code Sections 65852.2 and 65852.22~~

<sup>10</sup> Same regions as described in B.1.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### C. LOW-PRESSURE SERVICE

Where a larger meter is installed because of low-pressure conditions, the applicable System Capacity Charge shall be determined on the basis of the size of the meter which would be required for a standard service as determined by the District based on plumbing code and water industry standards. All other rates and charges shall be based on actual meter size.

### D. COMBINATION STANDARD AND FIRE SERVICE

Where a meter is installed to provide both standard service and a supply to a private fire protection system, at other than multi-family premises, the applicable System Capacity Charge shall be based on the meter size required for standard service exclusive of the capacity for supplying the fire protection system as determined by the District based on plumbing code, fire protection code and water industry standards. The installation charges shown in Schedule D and all other rates and charges pertaining to the service shall be based on the actual size of the meter that is installed.

### E. FIRE SERVICES AND STANDBY SERVICES

For fire services and standby services (additional service connections for security of supply), there shall be no System Capacity Charges.

### F. ADDITIONAL WATER USE ON PREMISES RECEIVING SERVICE

The System Capacity Charge applicable to enlargement of an existing service at other than multi-family premises shall be based on the difference in SCC for the new service size and the existing service size.

The District may assess additional System Capacity Charges to an existing service [at other than multi-family premises](#) with services larger than 1 ½" in accordance with section A.3.

If additional dwelling units are constructed on premises subsequent to the installation of service and payment of an SCC under [A or B-4](#), then the SCC applicable to each additional dwelling unit shall be immediately due and payable.

### G. CREDIT FOR EXISTING SERVICES

Where one or more new services will replace one or more existing or prior services [or will expansion of an existing service](#) to a premises where an SCC was paid to initiate the water service, a credit will be given toward the new SCC based on the customer classification, meter size or water use information that was used to calculate the initial SCC payment (see Section A – SCC for Standard Service). For instances where the existing or prior services were installed prior to 1983 and no SCC was paid, the SCC credit for meter sizes under 2" will be based on Sections ~~A-1 and A-2~~ – SCC for Standard Service. For existing or prior services with meter sizes 2" and greater where no SCC was paid, the annual average of the past ten years of water consumption will be used to determine the SCC credit, but in no instance will the credit be less than that of a 1.5" meter size for the customer classification listed in Sections A.1 and A.2 – SCC for Standard Service. No SCC credit will be given



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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unless prior service to the premises is verified. If the SCC is paid with the service connection to be completed by meter installation at a later date, and existing service(s) are to remain in service until that time, the applicable credit for the existing service(s) will be in the form of a refund when the existing services are removed. The SCC credit cannot be applied to a standby meter, fire service meter, or in the case of a ~~combination standard and fire~~ dual service meter, the portion of the meter oversized for the private fire protection system. Where the initial SCC payment was made under Schedule J Section I – Required Separate Irrigation Meter for Single Family Premises, the SCC credit cannot be applied to the separate irrigation meter without a SCC credit on the residential meter. The SCC credit for an existing service can only be applied to the premises where the existing service is located. “Premises” is defined in Section 1 of the District’s Regulations Governing Water Service.

For a common area meters installed under the July 20, 1993 Wiedemann Agreement, credit toward a new SCC for these meters will be based on the actual SCC payment for each meter installed, not based on the size of the existing meter.

No credit will be provided for Accessory Dwelling Units that did not pay an initial SCC regardless of metering arrangements.

### H. TEMPORARY CONSTRUCTION SERVICE

A System Capacity Charge paid on a temporary construction service will be refunded if said service is removed within a 1-year period after installation.

### I. REQUIRED SEPARATE IRRIGATION METER FOR SINGLE FAMILY PREMISES

If an irrigation meter is required for a single-family premises because the irrigable area meets or exceeds the applicable threshold ~~for a dedicated irrigation meter~~ in Section 31 of the Regulations, two meters will be installed – one for the indoor and private fire service (if applicable) needs of the building and a separate meter dedicated for irrigation. One single-family premises SCC shall be applicable based on the hydraulic capacity needed to serve the irrigation and indoor needs. The hydraulic capacity of the installed meter or meters will be equal to or exceed the hydraulic capacity of the meter size that was charged in the SCC fee. The installation charges shown in Schedule D and all other rates and charges pertaining to the service(s) based on the actual size of the meter(s) that are installed shall apply.



**SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

**J. NONPOTABLE WATER SERVICE**

1. Nonpotable Water Service Connections (dollars per connection)

| METER SIZE (INCHES) | REGION                     |                            |                            |
|---------------------|----------------------------|----------------------------|----------------------------|
|                     | 1                          | 2                          | 3                          |
| 5/8                 | <del>\$2,502</del> \$2,500 | <del>\$3,397</del> \$3,400 | <del>\$4,678</del> \$4,680 |
| 3/4                 | <del>4,088</del> 4,090     | <del>4,861</del> 4,860     | <del>7,160</del> 7,160     |
| 1                   | <del>7,780</del> 7,780     | <del>8,706</del> 8,710     | <del>12,753</del> 12,750   |
| 1-1/2               | <del>20,289</del> 20,290   | <del>24,713</del> 24,710   | <del>31,415</del> 31,420   |

All SCCs for nonpotable water service connections with meters larger than 1-1/2 inches shall be determined by applying the Future Water Supply Component unit charge to the defined projected water demand approved by the District. The SCC will not be less than the 1-1/2 inch meter charge ~~from Section J.1~~ by region noted above.

**K. ~~DUAL STANDARD~~ POTABLE AND NONPOTABLE SERVICES**

An SCC shall be applicable for separate meters installed to provide ~~dual~~(potable and nonpotable) standard service, based on the meter size(s) for each service.

**L. ADJUSTMENT OF SCC FOR WATER-CONSERVING LANDSCAPING ON PUBLICLY OWNED PROPERTY**

To further encourage water conservation, the SCC for a water service connection exclusively for irrigation of landscaping on property owned by a public agency may be reduced or not required based on long-term water service needs after an initial planting establishment period of not more than three years (the “initial period”); provided that (1) the landscape plan incorporates drought-tolerant and other low-water-use planting materials on a major part of the landscaped area, and (2) the long-term water need would result in replacement of the initial water meter with a smaller meter or water service would be discontinued and removed at the end of the initial period, as solely determined by the District.

A public agency applying for water service under such conditions shall submit a written request to the District prior to the time of payment of the SCC. The request shall set forth in detail the facts supporting an adjustment of the SCC, shall include information and plans clearly describing the planting materials and irrigation system, and shall include data and calculations clearly demonstrating the estimated initial and long-term water needs.

If the District determines that the SCC can be based on a smaller meter or discontinuation of service after the initial period, the public agency shall enter into a water service agreement which provided for (1) payment of the reduced SCC prior to installation of service; (2) verification of the long-term need at the end of the period; and (3) payment of the additional SCC required if the initial meter is not to be replaced, ~~if~~ or the replacement meter is larger



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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than initially determined, or if water service is not discontinued and removed. If additional SCC payment is required, it shall be based on the charges in effect at the time of initial SCC payment, and shall be due and payable within 30 days of written notice from the District. The agreement shall be binding upon all subsequent owners of the property and shall be recorded.

Installation charges for the service connection shall be based on the meter size initially installed.

The above-mentioned SCC adjustments do not apply to nonpotable water service accounts.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### A. SCC FOR STANDARD SERVICE<sup>1</sup>

The SCC is calculated based on the applicant’s projected average annual demand.

1. Non-Residential Service Connections SCC<sup>2</sup> for meters up to 1-1/2 inches (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION <sup>3</sup> |          |          |
|---------------------------|---------------------|----------|----------|
|                           | 1                   | 2        | 3        |
| 5/8                       | \$17,190            | \$33,139 | \$36,667 |
| 3/4                       | 28,092              | 47,427   | 56,116   |
| 1                         | 53,458              | 84,932   | 99,956   |
| 1-1/2                     | 139,411             | 241,105  | 246,224  |

The District reserves the right to request additional information, including specific water use information from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicant’s projected demand needs and assess the SCC using this Section (A)(1). If the District determines that the applicant’s projected average annual demand exceeds 3,200 gallons per day (gpd) for non-residential service connections or that a meter larger than 1-1/2 inches is required to meet the applicant’s projected demand needs, this Section (A)(1) no longer applies. For projected average annual demand exceeding 3,200 gpd for non-residential service connections and/or meters larger than 1-1/2 inches, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For service connections with meters larger than 1-1/2 inch see Section 3.

<sup>1</sup> This charge covers the cost of System-wide Facilities Buy-in, Regional Facilities Buy-in and Future Water Supply.

<sup>2</sup> The SCC charged to the applicant will be based on the water meter size required to meet the indoor needs (excluding private fire service needs) and outdoor watering needs of the premises as determined solely by the District based on the plumbing code, the District’s review, and water industry standards. The meter(s) that is installed may be larger than the meter size that is used to determine the applicable SCC fee if the service is combined with a private fire service or if a separate irrigation meter is required (See Sections D – Combined Standard and Fire Service and I – Required Separate Irrigation Meter for Single Family Premises.)

| <sup>3</sup> REGION | GENERAL DESCRIPTION  |
|---------------------|--|
| 1                   | Central Area (gravity zones West-of-Hills)<br>El Sobrante and North (pumped zones)   |
| 2                   | South of El Sobrante to vicinity of Highway 24 (pumped zone)<br>South from vicinity of Highway 24 (pumped zones)<br>Castro Valley Area (pumped zones)<br>North Oakland Hill Area (pumped zones, formerly 4A) |
| 3                   | Orinda-Moraga-Lafayette Area (pumped zones)<br>San Ramon Valley and Walnut Creek (pumped and gravity zones)  |



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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2. Single Family Service Connections SCC<sup>2</sup> with typical use demand patterns that can be served by meters up to 1-1/2 inches (dollars per connection)

| METER SIZE (INCHES) | REGION <sup>3</sup> |          |          |
|---------------------|---------------------|----------|----------|
|                     | 1                   | 2        | 3        |
| 3/4                 | \$13,277            | \$20,836 | \$39,058 |
| 1                   | 18,868              | 44,649   | 59,783   |
| 1-1/2               | 24,109              | 57,548   | 76,920   |

The District reserves the right to request additional information, including specific water use information, from the applicant. The District reserves the right to determine the appropriate meter size to serve the applicants projected demand needs and assess the SCC using this Section (A)(2).

Where two or more single family dwelling units are located on one premises the District shall determine the appropriate meter size for each single-family dwelling individually and determine the SCC in for each dwelling in accordance with Section (A)(2).

For service connections with larger meters or greater than 1,940 gpd projected average annual demand for single family residential service, Section(A)(3) shall be used to determine the SCC based on the applicant’s projected average annual demand and the unit charges set forth therein. The District’s decision regarding the applicable SCC shall be final.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same unit charge and criteria as apply to the SCC for smaller meters. The SCC will be calculated based on the unit charges for each of the four components listed below:

| Component                              | Unit Charge (\$/100 gpd) |
|--|--------------------------|
| Post-2000 (Add'l Regions 3C & 3D only) | SCC Region Specific      |
| Regional Facilities Buy-in             | SCC Region Specific      |
| System-wide Facilities Buy-in          | \$4,039                  |
| Future Water Supply <sup>4</sup>       | 1,017                    |

The unit charges for the components that are specific to a SCC Region are:

| Region | Post-2000 Component | Regional Facilities Buy-In Component |
|--------|---------------------|--------------------------------------|
| 1      | n/a                 | \$1,932                              |
| 2      | n/a                 | 4,866                                |
| 3      | n/a                 | 2,915                                |
| 3C     | \$7,876             | 2,448                                |
| 3D     | 7,876               | 2,448                                |

In no instance will the SCC for a meter larger than 1-1/2 inches be less than the 1-1/2 inch charge from the appropriate Section 1 or 2, above.

The SCC will be determined by multiplying the sum of the unit charge of the four components by the water use information furnished by the applicant.

If the District has determined, based on water use information furnished by the applicant, that a meter size larger than 1-1/2 inches is required to meet the applicant's projected demand needs or if the projected average annual demand exceeds 3,200 gpd (non-residential) or 1,940 gpd (single family residential), the SCC shall be calculated pursuant to this subdivision irrespective of the arrangement of water metering or meter size at the premises.

<sup>4</sup> The Future Water Supply component for Region 3C is based on 1993 agreement (see Section B1).





## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### 4. SCC for Standard Service to Multi-Family Premises

The System Capacity Charge for water service at multi-family premises shall be as listed below.

|  | Multi-Family Premises<br>Dollars per Dwelling Unit (DU) |          |         |
|--|---|----------|---------|
|  | REGION <sup>5</sup>                                     |          |         |
|  | 1   | 2        | 3       |
| For Dwelling Units Over<br>500 square feet                   | \$8,386   | \$11,906 | \$9,565 |
| For Dwelling Units 500<br>square feet and under <sup>6</sup> | 6,639   | 9,426    | 7,572   |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. The SCC shall be based on meter size as provided under A.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.

<sup>5</sup> Same regions as described in A.2.

<sup>6</sup> The applicant must submit sufficient documentation, as determined by the District, from the local building department that shows the dwelling unit living space square footage is 500 square feet or less for any dwelling unit to qualify for the 500 and under square foot MFR SCC. Documentation can be approved architectural drawings or other approved records of the dwelling unit living space.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### B. SEPARATE SCC FOR STANDARD SERVICE FOR ADDITIONAL REGIONS<sup>7</sup>

The System Capacity Charge for non-residential and for single-family residential water service at premises other than multi-family premises shall be as follows (dollars per connection):

1. Non-residential water service at premises other than multi-family premises shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8</sup> |           |
|------------------------|--------------------------------|-----------|
|                        | 3C <sup>9</sup>                | 3-D       |
| 5/8                    | n/a                            | \$119,192 |
| 3/4                    | n/a                            | 178,788   |
| 1                      | n/a                            | 298,575   |
| 1-1/2                  | n/a                            | 597,151   |

For service connections with larger meters see Section 3 below.

2. Single-family service connections shall be as follows (dollars per connections)

| METER SIZE<br>(INCHES) | ADDITIONAL REGION <sup>8</sup> |           |
|------------------------|--------------------------------|-----------|
|                        | 3C <sup>9</sup>                | 3-D       |
| 3/4                    | \$117,214                      | \$119,192 |
| 1                      | 195,748                        | 199,050   |
| 1-1/2                  | 391,495                        | 398,101   |

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code. For service connections with larger meters see Section 3.

<sup>7</sup> This charge covers the cost of System-wide Facilities Buy-In, Regional Facilities Buy-In and Future Water Supply. The Additional Regions are low-density, residential in nature. It is not anticipated that meters larger than 3/4-inch (excluding fire flow requirements) will be installed in these Regions.

| <sup>8</sup> ADDITIONAL REGION | GENERAL DESCRIPTION   |
|--------------------------------|---|
| 3-C                            | South of Norris Canyon Road (pumped zones)                        |
| 3-D                            | South of Norris Canyon Road outside Wiedemann Ranch (pumped zone) |

<sup>9</sup> The Future Water Supply component of the SCC for Region 3C is set by the July 20, 1993 Wiedemann Agreement, indexed to the U.S. City Average of the Consumer Price Index and used by EBMUD to fund conservation programs. The total Future Water Supply component of the SCC for the common areas in Region 3C shall be paid as a condition for the issuance of the first water meter for the common area. The SCC for non-residential services (e.g., common area irrigation) shall be uniquely calculated in accordance with the Wiedemann Agreement.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### 3. SCC for Larger Meters

The SCC for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the same cost components and criteria as apply to the SCC for smaller meters. (See Section A.3)

### 4. Separate SCC for Standard Service to Multi-Family Premises

The SCC for water service at multi-family premises shall be as listed below.

|                        | Multi-Family Premises            |          |
|------------------------|----------------------------------|----------|
|                        | Dollars per Dwelling Unit        |          |
|                        | ADDITIONAL REGIONS <sup>10</sup> |          |
|                        | 3-C                              | 3-D      |
| For each Dwelling Unit | \$45,222                         | \$41,832 |

The above SCC shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises. No additional SCC shall be applicable for separate meters installed to provide irrigation for landscaping on the premises for landscape areas up to 5,000 square feet. All other charges shall be based on actual number and size of meters and do not apply to the requirements listed below.

An SCC shall be applicable for separate meters installed to serve landscape areas greater than 5,000 square feet and for other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, golf courses, community clubhouse and recreational facilities, and areas designated for public use. The SCC shall be based on meter size as provided under B.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable SCC, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, installation fees and capacity charges will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.

<sup>10</sup> Same regions as described in B.1.



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### **C. LOW-PRESSURE SERVICE**

Where a larger meter is installed because of low-pressure conditions, the applicable System Capacity Charge shall be determined on the basis of the size of the meter which would be required for a standard service as determined by the District based on plumbing code and water industry standards. All other rates and charges shall be based on actual meter size.

### **D. COMBINATION STANDARD AND FIRE SERVICE**

Where a meter is installed to provide both standard service and a supply to a private fire protection system, at other than multi-family premises, the applicable System Capacity Charge shall be based on the meter size required for standard service exclusive of the capacity for supplying the fire protection system as determined by the District based on plumbing code, fire protection code and water industry standards. The installation charges shown in Schedule D and all other rates and charges pertaining to the service shall be based on the actual size of the meter that is installed.

### **E. FIRE SERVICES AND STANDBY SERVICES**

For fire services and standby services (additional service connections for security of supply), there shall be no System Capacity Charges.

### **F. ADDITIONAL WATER USE ON PREMISES RECEIVING SERVICE**

The System Capacity Charge applicable to enlargement of an existing service at other than multi-family premises shall be based on the difference in SCC for the new service size and the existing service size.

The District may assess additional System Capacity Charges to an existing service at other than multi-family premises with services larger than 1 ½" in accordance with section A.3.

If additional dwelling units are constructed on premises subsequent to the installation of service and payment of an SCC under A or B, then the SCC applicable to each additional dwelling unit shall be immediately due and payable.

### **G. CREDIT FOR EXISTING SERVICES**

Where one or more new services will replace one or more existing or prior services or will expand an existing service to a premises where an SCC was paid to initiate the water service, a credit will be given toward the new SCC based on the customer classification, meter size or water use information that was used to calculate the initial SCC payment (see Section A – SCC for Standard Service). For instances where the existing or prior services were installed prior to 1983 and no SCC was paid, the SCC credit for meter sizes under 2" will be based on Sections A – SCC for Standard Service. For existing or prior services with meter sizes 2" and greater where no SCC was paid, the annual average of the past ten years of water consumption will be used to determine the SCC credit, but in no instance will the credit be less than that of a 1.5" meter size for the customer classification listed in Sections A.1 and A.2 – SCC for Standard Service. No SCC credit will be given unless prior service to



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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the premises is verified. If the SCC is paid with the service connection to be completed by meter installation at a later date, and existing service(s) are to remain in service until that time, the applicable credit for the existing service(s) will be in the form of a refund when the existing services are removed. The SCC credit cannot be applied to a standby meter, fire service meter, or in the case of a dual service meter, the portion of the meter oversized for the private fire protection system. Where the initial SCC payment was made under Schedule J Section I – Required Separate Irrigation Meter for Single Family Premises, the SCC credit cannot be applied to the separate irrigation meter without a SCC credit on the residential meter. The SCC credit for an existing service can only be applied to the premises where the existing service is located. “Premises” is defined in Section 1 of the District’s Regulations Governing Water Service.

For a common area meters installed under the July 20, 1993 Wiedemann Agreement, credit toward a new SCC for these meters will be based on the actual SCC payment for each meter installed, not based on the size of the existing meter.

No credit will be provided for Accessory Dwelling Units that did not pay an initial SCC regardless of metering arrangements.

### **H. TEMPORARY CONSTRUCTION SERVICE**

A System Capacity Charge paid on a temporary construction service will be refunded if said service is removed within a 1-year period after installation.

### **I. REQUIRED SEPARATE IRRIGATION METER FOR SINGLE FAMILY PREMISES**

If an irrigation meter is required for a single-family premises because the irrigable landscape area meets or exceeds the applicable threshold in Section 31 of the Regulations, two meters will be installed – one for the indoor and private fire service (if applicable) needs of the building and a separate meter dedicated for irrigation. One single-family premises SCC shall be applicable based on the hydraulic capacity needed to serve the irrigation and indoor needs. The hydraulic capacity of the installed meter or meters will be equal to or exceed the hydraulic capacity of the meter size that was charged in the SCC fee. The installation charges shown in Schedule D and all other rates and charges pertaining to the service(s) based on the actual size of the meter(s) that are installed shall apply.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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### J. NONPOTABLE WATER SERVICE

#### 1. Nonpotable Water Service Connections (dollars per connection)

| METER<br>SIZE<br>(INCHES) | REGION  |         |         |
|---------------------------|---------|---------|---------|
|                           | 1       | 2       | 3       |
| 5/8                       | \$2,502 | \$3,397 | \$4,678 |
| 3/4                       | 4,088   | 4,861   | 7,160   |
| 1                         | 7,780   | 8,706   | 12,753  |
| 1-1/2                     | 20,289  | 24,713  | 31,415  |

All SCCs for nonpotable water service connections with meters larger than 1-1/2 inches shall be determined by applying the Future Water Supply Component unit charge to the defined projected water demand approved by the District. The SCC will not be less than the 1-1/2 inch meter charge by region noted above.

### K. POTABLE AND NONPOTABLE SERVICES

An SCC shall be applicable for separate meters installed to provide potable and nonpotable standard service, based on the meter size(s) for each service.

### L. ADJUSTMENT OF SCC FOR WATER-CONSERVING LANDSCAPING ON PUBLICLY OWNED PROPERTY

To further encourage water conservation, the SCC for a water service connection exclusively for irrigation of landscaping on property owned by a public agency may be reduced or not required based on long-term water service needs after an initial planting establishment period of not more than three years (the “initial period”); provided that (1) the landscape plan incorporates drought-tolerant and other low-water-use planting materials on a major part of the landscaped area, and (2) the long-term water need would result in replacement of the initial water meter with a smaller meter or water service would be discontinued and removed at the end of the initial period, as solely determined by the District.

A public agency applying for water service under such conditions shall submit a written request to the District prior to the time of payment of the SCC. The request shall set forth in detail the facts supporting an adjustment of the SCC, shall include information and plans clearly describing the planting materials and irrigation system, and shall include data and calculations clearly demonstrating the estimated initial and long-term water needs.

If the District determines that the SCC can be based on a smaller meter or discontinuation of service after the initial period, the public agency shall enter into a water service agreement which provided for (1) payment of the reduced SCC prior to installation of service; (2) verification of the long-term need at the end of the period; and (3) payment of the additional SCC required if the initial meter is not to be replaced, if the replacement meter is larger than



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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initially determined, or if water service is not discontinued and removed. If additional SCC payment is required, it shall be based on the charges in effect at the time of initial SCC payment, and shall be due and payable within 30 days of written notice from the District. The agreement shall be binding upon all subsequent owners of the property and shall be recorded.

Installation charges for the service connection shall be based on the meter size initially installed.

The above-mentioned SCC adjustments do not apply to nonpotable water service accounts.

## **Schedule N**

### **Water Demand Mitigation Fees**





## SCHEDULE N – WATER DEMAND MITIGATION FEES

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The Water Demand Mitigation Fee funds District conservation programs that are intended to achieve water savings that offset water demand from development within the territory or development where the fees are collected. The Water Demand Mitigation Fee is payable at the time application for service is made or prior to release of the distribution system pipelines and related appurtenances when the installation of water main extensions are required.

### A. WATER DEMAND MITIGATION FEES FOR “THE MEADOWS” TERRITORY

For service connections within “The Meadows” territory<sup>1</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$6,930</del> <u>\$6,928</u>   |
| 3/4                 | <del>9,980</del> <u>9,977</u>   |
| 1                   | <del>15,520</del> <u>15,519</u>   |
| 1-1/2               | <del>29,930</del> <u>29,930</u>   |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$6,780</del> <u>\$6,784</u>   |
| 3/4                 | <del>9,980</del> <u>9,977</u>   |
| 1                   | <del>15,520</del> <u>15,519</u>   |
| 1-1/2               | <del>29,930</del> <u>29,930</u>   |

3. The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.09) established by the Board of Directors for smaller meters.

<sup>1</sup> As defined in Contra Costa Local Agency Formation Commission Resolution No. 96-33, adopted August 13, 1997.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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- For phased developments within The Meadows territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

### B. WATER DEMAND MITIGATION FEES FOR “THE WENDT RANCH” TERRITORY

For service connections within “The Wendt Ranch” territory<sup>2</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

- Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$8,899</del> \$8,900  |
| 3/4                 | <del>12,814</del> 12,810  |
| 1                   | <del>19,933</del> 19,930  |
| 1-1/2               | <del>38,443</del> 38,440  |

- Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | <del>\$8,714</del> \$8,710  |
| 3/4                 | <del>12,814</del> 12,810  |
| 1                   | <del>19,933</del> 19,930  |
| 1-1/2               | <del>38,443</del> 38,440  |

- The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.40) established by the Board of Directors for smaller meters.
- For phased developments within The Wendt Ranch territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

<sup>2</sup> As defined in Contra Costa Local Agency Formation Commission Resolution 97-5, adopted March 12, 1997.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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### C. WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For service connections within “The Wiedemann Ranch Development”, payment of a Water Use Offset Fee shall be required in addition to all other applicable fees and charges, including the System Capacity Charge (SCC).<sup>4</sup>

#### 1. Common Area Offset Fee

The total Water Use Offset Fee for common areas in The Wiedemann Ranch Development is \$~~85,583~~88,228, and payable as a condition of issuance of the first meter for the common area.<sup>5</sup>

#### 2. Single Family Service Connections

The Water Use Offset Fee for each residential lot in The Wiedemann Ranch Development is \$~~8,542~~8,806, which amount shall be indexed using the same index as for the common area offset fee.

### D. ADDITIONAL WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For water service within the Wiedemann Ranch Development, payment of Additional Water Use Offset Fees shall be required in the event the annual water budget<sup>6</sup> is exceeded.

1. The Additional Water Use Offset Fee shall be determined by the number of gallons of water used during the average of the two consecutive years in excess of the annual water budget times the per gallon fee of \$19.01~~18.44~~.<sup>7</sup>

<sup>3</sup> The Wiedemann Ranch Development, SCC Region 3A, a 439 acre development in Contra Costa County, is described with particularity in Exhibit A to the July 20, 1993 Agreement Between EBMUD and HCV & Associates, Ltd., Wiedemann Ranch, Inc. and Sue Christensen (“Wiedemann Agreement”).

<sup>4</sup> The Wiedemann Agreement specifies the amount and other terms related to the Future Water Supply Component of the SCC for the Wiedemann Ranch Development.

<sup>5</sup> The Water Use Offset Fee shall be indexed to the U.S. City Average of the Consumer Price Index issued by the U.S. Department of Labor each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the offset fee.

<sup>6</sup> The Wiedemann Agreement specifies the formula for calculating the annual water budget and the specific methodology for calculating and collecting the additional water use offset fee.

<sup>7</sup> The Wiedemann Agreement specifies the terms related to the Additional Water Use Offset Fee. The Additional Water Use Offset Fee shall be indexed to the U.S. City Average of the consumer Price Index issued by the U.S. Department of Labor for each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the additional water use offset fee.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

EFFECTIVE 07/01/~~23~~2024

### E. WATER DEMAND MITIGATION FEES FOR CAMINO TASSAJARA INTEGRATED PROJECT<sup>8</sup>

For service connections within the Camino Tassajara Integrated Project<sup>9</sup>, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC). The Board of Directors adopted Section 3D to the Water Service Regulations in January 2003 to codify the WDMF and other conservation requirements imposed on the project territory by the County and Local Agency Formation Commission.

#### 1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | <del>\$8,578</del><br><u>\$8,580</u>  |
| 3/4                 | <del>12,359</del><br><u>12,360</u>  |
| 1                   | <del>19,218</del><br><u>19,220</u>  |
| 1-1/2               | <del>37,061</del><br><u>37,060</u>  |

#### 2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | <del>\$5,893</del><br><u>\$5,890</u>  |
| 3/4                 | <del>8,660</del><br><u>8,660</u>  |
| 1                   | <del>13,489</del><br><u>13,490</u>  |
| 1-1/2               | <del>25,995</del><br><u>26,000</u>  |

- The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.61) established by the Board of Directors for smaller meters.

<sup>8</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>9</sup> As generally described in the October 9, 2002 Miscellaneous Work Agreement between the District, Shapell Industries, Ponderosa Homes II, and Braddock and Logan Group II.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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The WDMF for new water service at multi-family premises shall be as listed below. For purposes of this Schedule N, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service, provided that each separate dwelling unit of a multi-family premises shall be separately metered as specified in Sections 2 and 3 of the District’s Regulations Governing Water Service.

| Multi-Family Premises – Dollars Per Dwelling Unit (DU) |                                   |
|--|-----------------------------------|
| Each of the first 10 DU in a single structure          | <del>\$3,536</del> <b>\$3,530</b> |
| Each additional DU in same structure                   | <del>2,829</del> <b>2,830</b>     |

The above WDMF shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit structures, provided such landscaped area is to be used exclusively by the residents. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under E.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

- The WDMF is payable for all connections within phased developments prior to release for construction, the distribution system pipelines and related appurtenances.
- Water use in excess of 120 percent of the annual water budget<sup>10</sup> shall be subject to an Additional WDMF (on a per-occurrence basis). The Additional WDMF shall be determined by multiplying the amount of water used in excess of 100 percent of the annual water budget times the per gallon fee of \$0.55 per gpd.

<sup>10</sup> The water budget shall be established pursuant to the October 9, 2002 Miscellaneous Work Agreement referenced in Footnote 2.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

EFFECTIVE 07/01/~~23~~2024

### F. WATER DEMAND MITIGATION FEES FOR GALE RANCH PHASE 2, SUBDIVISION 9134<sup>11</sup>

For service connections within Gale Ranch Phase 2, Subdivision 9134, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC).

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8                 | <del>\$8,218</del> \$8,220  |
| 3/4                 | <del>11,837</del> 11,840  |
| 1                   | <del>18,401</del> 18,400  |
| 1-1/2               | <del>35,510</del> 35,510  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8 <sup>12</sup>   | <del>\$5,642</del> \$5,640  |
| 3/4                 | <del>8,300</del> 8,300  |
| 1                   | <del>12,901</del> 12,900  |
| 1-1/2               | <del>24,885</del> 24,880  |

3. The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit

<sup>11</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>12</sup> 5/8" fee based on 32,594 gpd land use unit demands (LUDS) minus 10,884 gpd middle school demand credit divided by 63 residential units resulting in 345 gpd/residential unit.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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structures, provided such landscaped area is to be used exclusively by the residents. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under F.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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The Water Demand Mitigation Fee funds District conservation programs that are intended to achieve water savings that offset water demand from development within the territory or development where the fees are collected. The Water Demand Mitigation Fee is payable at the time application for service is made or prior to release of the distribution system pipelines and related appurtenances when the installation of water main extensions are required.

### A. WATER DEMAND MITIGATION FEES FOR “THE MEADOWS” TERRITORY

For service connections within “The Meadows” territory<sup>1</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | \$6,928   |
| 3/4                 | 9,977   |
| 1                   | 15,519  |
| 1-1/2               | 29,930  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE MEADOWS TERRITORY |
|---------------------|---|
| 5/8                 | \$6,784   |
| 3/4                 | 9,977   |
| 1                   | 15,519  |
| 1-1/2               | 29,930  |

3. The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.09) established by the Board of Directors for smaller meters.

<sup>1</sup> As defined in Contra Costa Local Agency Formation Commission Resolution No. 96-33, adopted August 13, 1997.





## SCHEDULE N – WATER DEMAND MITIGATION FEES

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- For phased developments within The Meadows territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

### B. WATER DEMAND MITIGATION FEES FOR “THE WENDT RANCH” TERRITORY

For service connections within “The Wendt Ranch” territory<sup>2</sup> payment of a Water Demand Mitigation Fee shall be required in addition to all other applicable fees and charges, including the applicable System Capacity Charge (SCC).

- Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | \$8,899   |
| 3/4                 | 12,814  |
| 1                   | 19,933  |
| 1-1/2               | 38,443  |

- Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE WENDT RANCH TERRITORY |
|---------------------|---|
| 5/8                 | \$8,714   |
| 3/4                 | 12,814  |
| 1                   | 19,933  |
| 1-1/2               | 38,443  |

- The Water Demand Mitigation Fee for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.40) established by the Board of Directors for smaller meters.
- For phased developments within The Wendt Ranch territory, the Water Demand Mitigation Fee is payable for all connections within the phase prior to release of the distribution system pipelines and related appurtenances.

<sup>2</sup> As defined in Contra Costa Local Agency Formation Commission Resolution 97-5, adopted March 12, 1997.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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### C. WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For service connections within “The Wiedemann Ranch Development”, payment of a Water Use Offset Fee shall be required in addition to all other applicable fees and charges, including the System Capacity Charge (SCC).<sup>4</sup>

#### 1. Common Area Offset Fee

The total Water Use Offset Fee for common areas in The Wiedemann Ranch Development is \$88,228, and payable as a condition of issuance of the first meter for the common area.<sup>5</sup>

#### 2. Single Family Service Connections

The Water Use Offset Fee for each residential lot in The Wiedemann Ranch Development is \$8,806, which amount shall be indexed using the same index as for the common area offset fee.

### D. ADDITIONAL WATER USE OFFSET FEES FOR THE WIEDEMANN RANCH DEVELOPMENT<sup>3</sup>

For water service within the Wiedemann Ranch Development, payment of Additional Water Use Offset Fees shall be required in the event the annual water budget<sup>6</sup> is exceeded.

1. The Additional Water Use Offset Fee shall be determined by the number of gallons of water used during the average of the two consecutive years in excess of the annual water budget times the per gallon fee of \$19.01.<sup>7</sup>

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<sup>3</sup> The Wiedemann Ranch Development, SCC Region 3A, a 439 acre development in Contra Costa County, is described with particularity in Exhibit A to the July 20, 1993 Agreement Between EBMUD and HCV & Associates, Ltd., Wiedemann Ranch, Inc. and Sue Christensen (“Wiedemann Agreement”).

<sup>4</sup> The Wiedemann Agreement specifies the amount and other terms related to the Future Water Supply Component of the SCC for the Wiedemann Ranch Development.

<sup>5</sup> The Water Use Offset Fee shall be indexed to the U.S. City Average of the Consumer Price Index issued by the U.S. Department of Labor each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the offset fee.

<sup>6</sup> The Wiedemann Agreement specifies the formula for calculating the annual water budget and the specific methodology for calculating and collecting the additional water use offset fee.

<sup>7</sup> The Wiedemann Agreement specifies the terms related to the Additional Water Use Offset Fee. The Additional Water Use Offset Fee shall be indexed to the U.S. City Average of the consumer Price Index issued by the U.S. Department of Labor for each calendar year or portion thereof from the July 20, 1993 date of the Wiedemann Agreement to the date of payment of the additional water use offset fee.



**SCHEDULE N – WATER DEMAND MITIGATION FEES**

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**E. WATER DEMAND MITIGATION FEES FOR CAMINO TASSAJARA INTEGRATED PROJECT<sup>8</sup>**

For service connections within the Camino Tassajara Integrated Project<sup>9</sup>, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC). The Board of Directors adopted Section 3D to the Water Service Regulations in January 2003 to codify the WDMF and other conservation requirements imposed on the project territory by the County and Local Agency Formation Commission.

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | \$8,578   |
| 3/4                 | 12,359  |
| 1                   | 19,218  |
| 1-1/2               | 37,061  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE CAMINO TASSAJARA INTEGRATED PROJECT |
|---------------------|---|
| 5/8                 | \$5,893   |
| 3/4                 | 8,660   |
| 1                   | 13,489  |
| 1-1/2               | 25,995  |

3. The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component and multiplier (1.61) established by the Board of Directors for smaller meters.

<sup>8</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>9</sup> As generally described in the October 9, 2002 Miscellaneous Work Agreement between the District, Shapell Industries, Ponderosa Homes II, and Braddock and Logan Group II.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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The WDMF for new water service at multi-family premises shall be as listed below. For purposes of this Schedule N, “multi-family premises” shall mean premises with two or more attached or separate residential dwelling units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service, provided that each separate dwelling unit of a multi-family premises shall be separately metered as specified in Sections 2 and 3 of the District’s Regulations Governing Water Service.

| Multi-Family Premises – Dollars Per Dwelling Unit (DU) |         |
|--|---------|
| Each of the first 10 DU in a single structure          | \$3,536 |
| Each additional DU in same structure                   | 2,829   |

The above WDMF shall apply regardless of the arrangement of water metering or meter size at the premises; however, the District may limit the size and number of service connections to a combined capacity appropriate to the anticipated water use at the premises.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit structures, provided such landscaped area is to be used exclusively by the residents. All other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under E.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

4. The WDMF is payable for all connections within phased developments prior to release for construction, the distribution system pipelines and related appurtenances.
5. Water use in excess of 120 percent of the annual water budget<sup>10</sup> shall be subject to an Additional WDMF (on a per-occurrence basis). The Additional WDMF shall be determined by multiplying the amount of water used in excess of 100 percent of the annual water budget times the per gallon fee of \$0.55 per gpd.

<sup>10</sup> The water budget shall be established pursuant to the October 9, 2002 Miscellaneous Work Agreement referenced in Footnote 2.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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### F. WATER DEMAND MITIGATION FEES FOR GALE RANCH PHASE 2, SUBDIVISION 9134<sup>11</sup>

For service connections within Gale Ranch Phase 2, Subdivision 9134, payment of a Water Demand Mitigation Fee (WDMF) shall be required in addition to all other applicable fees and charges including the applicable System Capacity Charge (SCC).

1. Non-Residential Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8                 | \$8,218   |
| 3/4                 | 11,837  |
| 1                   | 18,401  |
| 1-1/2               | 35,510  |

2. Single Family Service Connections (dollars per connection)

| METER SIZE (INCHES) | WATER DEMAND MITIGATION FEE FOR STANDARD SERVICE IN THE GALE RANCH PHASE 2 SUBDIVISION 9134 |
|---------------------|---|
| 5/8 <sup>12</sup>   | \$5,642   |
| 3/4                 | 8,300   |
| 1                   | 12,901  |
| 1-1/2               | 24,885  |

3. The WDMF for service connections with meters larger than 1-1/2 inches shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the applicable SCC Future Water Supply component.

No additional WDMF shall be applicable for separate meters installed to provide irrigation for landscaping on the premises in the immediate area contiguous to the dwelling unit structures, provided such landscaped area is to be used exclusively by the residents. All

<sup>11</sup> The Water Demand Mitigation Fee shall be indexed to the unit charge of the Future Water Supply component of the EBMUD System Capacity Charge.

<sup>12</sup> 5/8" fee based on 32,594 gpd land use unit demands (LUDS) minus 10,884 gpd middle school demand credit divided by 63 residential units resulting in 345 gpd/residential unit.



## SCHEDULE N – WATER DEMAND MITIGATION FEES

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other rates and charges shall be based on actual number and size of meters and does not apply to the requirements listed below.

A WDMF shall be applicable for separate meters installed to serve other water uses in the vicinity of the multi-family premises, such as irrigation of open space areas, parks, roadway medians, recreational facilities, and areas designated for public use. The WDMF shall be based on meter size as provided under F.1 above. If these other water uses are included in the water service connection to the multi-family premises, the District shall, for purposes of determining the applicable WDMF, determine the equivalent meter size for these uses based on plumbing code and water industry standards, as if there were a separate service connection.

## **Section 1**

# **Explanation of Terms Used in these Regulations**



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

COMMON AREA shall mean a room, unit, or area of a building that is outside of the residential or commercial units, and is for the sole use of the tenants or occupants.

DISTRICT shall refer to the East Bay Municipal Utility District unless otherwise specified.

ELEVATION SURCHARGE shall mean that charge applied to customers' accounts where meters are served by pressure zones with an elevation designator of two (2) or more in the District's pressure zone designations. The charge shall be computed in accordance with Schedule A, Rate Schedule for Water Service, Section D. The Elevation Surcharge is a means of allocating the additional costs incurred for pumping and storing water at higher elevations.

EXPANDED SERVICE shall refer to any upgrade, change, modification to existing standard service that increases the size of the meter, or increases to the annual average water use resulting from improvements to the existing structure(s) and new construction.

FRONT FOOT CHARGE shall mean the charge applicable to a premises when a main is or has been brought to the principal frontage of the premises to make service available to the premises. This charge shall be computed in accordance with the provisions of Section 4, and shall generally be the proration of the cost of extending the main based on the width of the premises fronting on and entitled to service from the main extension. The front foot charge shall not apply to premises already entitled to service, according to District requirements, on or before the date the main extension is installed. Where a front foot charge is applicable, it must be paid before a service will be installed.

HYDRANT or PUBLIC FIRE HYDRANT shall mean a fire hydrant that is connected to a main by a lateral, owned by the District, and located within the public right-of-way or District-owned right-of-way.

PRIVATE FIRE HYDRANT shall mean a fire hydrant that is located downstream of a private fire service.

IRRIGABLE LANDSCAPE AREA shall mean the area of a premises less the aggregate area of structure footprints, impervious and pervious hardscape and undisturbed open space within that premises.

IRRIGATED LANDSCAPING shall mean the total aggregated area or footprint of irrigated landscape for a premises, which does not include open space or the non-irrigated area.

The terms "Irrigable Landscape Area" and "Irrigated Landscaping" may apply to more than one premises, as determined solely by the District, where the multiple premises are contiguous and the managing entity for the irrigation water service to those multiple premises is a single person or entity, such as a city or a homeowners' association.

LATERAL shall refer to the District-owned pipeline connecting a meter or hydrant to the main.

MAIN shall refer to District-owned pipelines that are not part of a service connection or hydrant.





**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

MAJOR FACILITIES shall mean storage reservoirs, pumping plants, transmission mains, water treatment plants, and appurtenances, including necessary properties and rights of way.

METER shall mean the entire meter assembly, which may include appurtenances or devices owned and installed by the District in connection with a service connection.

DEDICATED IRRIGATION METER shall mean the entire meter assembly dedicated for outdoor landscape water use, which may include appurtenances or devices owned and installed by the District or applicant, as solely determined by the District, as provided in Sections 3 and 31 of these Regulations.

SUBMETER shall mean a non-District-meter that is installed downstream of the District's meter. The submeter or submeter data must be readily accessible for review by those utilizing the water, and is wholly maintained and serviced by the owner/agent of the premises.

PREMISES shall mean a parcel of real estate, including any improvements thereon, which is determined by the District to be a single premises for purposes of receiving, using and paying for service. In making this determination, the District shall take into consideration such factors as assessor parcel lines, whether the parcel could reasonably be subdivided, whether the parcel is being used for a single enterprise, and whether the parcel is divided by a public or a private street, but in any case, the District's determination shall be final.

MULTI-FAMILY PREMISES shall mean premises designated for multi-family use by the local land use authority which may include but are not limited to apartments, duplexes, condominiums, or other dwelling units not classified as single-family or premises intended for or with structure(s) constructed with independent living facilities for one or more persons

MULTI-OCCUPANCY COMMERCIAL/INDUSTRIAL PREMISES shall mean premises designated for commercial/industrial use by the local land use authority, with two or more attached or separate commercial or industrial occupancy units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.

SINGLE FAMILY PREMISES shall mean a premises designated for single-family use by the local land use authority or premises intended for or with structure(s) constructed for occupancy by a single-family as determined by the District with one or more attached or separate structures, rental or owner-occupied, providing permanent provisions for living, cooking, sanitation, and separate ingress/egress.

PRESSURE ZONE shall mean a portion of the water distribution system in which all premises are served through meters within a specific range of elevations and supplied by the same major facilities through an interconnected pipeline network. The upper limit of the pressure zone is 100 feet below the overflow elevation of the reservoir providing service, and the lower limit is determined by the upper limit of the next lower pressure zone or an elevation approximately 300 feet below the overflow elevation of the reservoir. Gravity Zones are those pressure zones which receive their water supply by gravity flow from the treatment plants and are identified by the prefixes "G" and "H" in the District's pressure zone



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

designations. Pumped Zones are those pressure zones which receive their water supply from the treatment plants by pumping and are identified by the prefixes "A" through "F" in the District's pressure zone designations.

PRINCIPAL FRONTAGE shall mean that part of the perimeter of the major portion of the premises where the principal use of the property is located, which fronts on a public street or private road or driveway from which the premises generally receives access, public services and utilities, as determined by the District. Principal use does not include easements, rights of way, or a relatively narrow portion of a premises used for access or other purpose.

REASONABLY AVAILABLE SERVICE shall mean that a service connection installed at the principal frontage of the premises will provide adequate pressure and flow for normal operation of plumbing fixtures, water using appliances, requirements set by the responsible fire protection agency, and irrigation. In determining reasonably available service, the District will consider, relative to the service location and the applicable pressure zone, the elevation of the existing or proposed building on the premises, the distance of the building site from the meter location and any pressure and flow requirement for fire protection.

RENOVATION shall mean any improvements to existing structure(s) that would change the Business Classification of the existing structure(s) and/or increase the average annual water use.

RETROFITS shall mean the conversion or modification of existing water using fixtures, appliances, equipment and landscaping such that they are suitable for water service.

SEPARATE STRUCTURE shall mean a distinct building with water using fixtures.

SERVICE shall mean the furnishing of water (potable or nonpotable) to a customer through a service connection.

BRANCH SERVICE shall refer to a service connection with two or more meters per service connection.

CONDITIONAL SERVICE shall mean a service connection to a premises at other than the principal frontage as provided in Section 3 of these Regulations.

DUAL SERVICE shall mean a combination standard and fire service.

LIMITED/LOW/HIGH PRESSURE SERVICE shall mean a water service connection provided under a written agreement for a service with special conditions when standard service is not reasonably available. See Section 8, 8A, and 8B of these Regulations.

PRIVATE FIRE SERVICE shall mean a water service connection provided under written agreement for the sole use of fire protection to a premises, further defined in Section 3 of these Regulations.



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

STANDARD SERVICE shall mean a service other than a private fire service, installed within the District's service area, adjacent to the principal frontage of the premises to be served, which service is needed for immediate use to supply an identified function directly related to such premises.

SERVICE CONNECTION shall mean the necessary piping and equipment from the main to and including the meter or battery of meters. Reference to a service connection by size shall mean the size of the meter.

STANDARD PARTICIPATION CHARGE (SPC) shall mean the charge paid as a contribution towards the cost of future general oversizing of water mains and to provide major facilities capacity for service to new customers. This charge is paid in lieu of the System Capacity Charge by certain applicants who applied for service on or before June 28, 1983. The SPC also includes a component for the allocated cost of providing a future water supply to meet the long-term increase in water demand in the District.

SYSTEM CAPACITY CHARGE (SCC) shall mean the charge required of all applicants for water service to premises where installation of a service connection is required, including expanded service, as solely determined by the District. The charge to be paid depends on the regional location and the applicable meter size, the estimated annual average water use as determined by the District for large meters not covered in Schedule J based on water use information furnished by the applicant, or number of units. The charge is payment for the costs allocated to providing capacity for water service to applicants within each region, including components for major facilities in the District's distribution system master plan, major facilities constructed prior to the master plan, and water main oversizing. The SCC also includes a component for the allocated cost of providing a future water supply to meet the long-term increase in water demand in the District. The charge shall be computed in accordance with Schedule J of the Rates and Charges.

UNIT shall mean and apply to a Dwelling Unit, Accessory Dwelling Unit, Commercial/Industrial Unit, Live/Work Unit, or Work/Live Unit within a premises as defined below, unless specified otherwise.

ACCESSORY DWELLING UNIT shall be as defined by California Government Code Section 65852.2.

JUNIOR ACCESSORY DWELLING UNIT shall be as defined by California Government Code Section 65852.22.

DWELLING UNIT shall mean an attached or detached rental or owner-occupied residential unit on a premises, which provides complete independent living facilities for one or more persons, including one or more permanent provisions for living, sleeping, cooking, sanitation, and separate ingress/egress as solely determined by the District.

COMMERCIAL/INDUSTRIAL UNIT shall mean an attached or detached rental or owner-occupied unit used directly or indirectly in connection with any non-residential, or business undertaking, which provides complete independent facilities for one or more persons, including



**SECTION 1**  
**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

one or more permanent provisions for sanitation, and separate ingress/egress as solely determined by the District.

LIVE/WORK UNIT shall be considered an attached or detached unit of a mixed-use premises that accommodates both residential and non-residential activities, but emphasizes the accommodation of residential activities per Local Land Use designation, as solely determined by the District. For the purpose of System Capacity Charges, a Live/Work Unit shall be considered as residential.

WORK/LIVE UNIT shall be considered an attached or detached unit of a mixed-use premises that accommodates both residential and non-residential activities, but emphasizes the accommodation of commercial activities per local land use designation, as solely determined by the District. For the purpose of System Capacity Charges, a Work/Live Unit shall be considered as non-residential.

WATER EFFICIENCY REQUIREMENTS shall include all water-using fixtures, technologies, practices, and ordinances in accordance with Section 31 of these Regulations.



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**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

COMMON AREA shall mean a room, unit, or area of a building that is outside of the residential or commercial units, and is for the sole use of the tenants or occupants.

DISTRICT shall refer to the East Bay Municipal Utility District unless otherwise specified.

ELEVATION SURCHARGE shall mean that charge applied to customers' accounts where meters are served by pressure zones with an elevation designator of two (2) or more in the District's pressure zone designations. The charge shall be computed in accordance with Schedule A, Rate Schedule for Water Service, Section D. The Elevation Surcharge is a means of allocating the additional costs incurred for pumping and storing water at higher elevations.

EXPANDED SERVICE shall refer to any upgrade, change, modification to existing standard service that increases the size of the meter, or increases to the annual average water use resulting from improvements to the existing structure(s) and new construction.

FRONT FOOT CHARGE shall mean the charge applicable to a premises when a main is or has been brought to the principal frontage of the premises to make service available to the premises. This charge shall be computed in accordance with the provisions of Section 4, and shall generally be the proration of the cost of extending the main based on the width of the premises fronting on and entitled to service from the main extension. The front foot charge shall not apply to premises already entitled to service, according to District requirements, on or before the date the main extension is installed. Where a front foot charge is applicable, it must be paid before a service will be installed.

HYDRANT or PUBLIC FIRE HYDRANT shall mean a fire hydrant that is connected to a main by a lateral, owned by the District, and located within the public right-of-way or District-owned right-of-way.

PRIVATE FIRE HYDRANT shall mean a fire hydrant that is located downstream of a private fire service.

IRRIGABLE LANDSCAPE AREA shall mean the area of a premises less the aggregate area of structure footprints, impervious and pervious hardscape and undisturbed open space within that premises.

IRRIGATED LANDSCAPING shall mean the total aggregated area or footprint of irrigated landscape for a premises, which does not include open space or the non-irrigated area.

The terms "Irrigable Landscape Area" and "Irrigated Landscaping" may apply to more than one premises, as determined solely by the District, where the multiple premises are contiguous and the managing entity for the irrigation water service to those multiple premises is a single person or entity, such as a city or a homeowners' association.

LATERAL shall refer to the District-owned pipeline connecting a meter or hydrant to the main.

MAIN shall refer to District-owned pipelines that are not part of a service connection or hydrant.



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**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

MAJOR FACILITIES shall mean storage reservoirs, pumping plants, transmission mains, water treatment plants, and appurtenances, including necessary properties and rights of way.

METER shall mean the entire meter assembly, which may include appurtenances or devices owned and installed by the District in connection with a service connection.

DEDICATED IRRIGATION METER shall mean the entire meter assembly dedicated for outdoor landscape water use, which may include appurtenances or devices owned and installed by the District or applicant, as solely determined by the District, as provided in Sections 3 and 31 of these Regulations.

SUBMETER shall mean a non-District-meter that is installed downstream of the District's meter. The submeter or submeter data must be readily accessible for review by those utilizing the water, and is wholly maintained and serviced by the owner/agent of the premises.

PREMISES shall mean a parcel of real estate, including any improvements thereon, which is determined by the District to be a single premises for purposes of receiving, using and paying for service. In making this determination, the District shall take into consideration such factors as assessor parcel lines, whether the parcel could reasonably be subdivided, whether the parcel is being used for a single enterprise, and whether the parcel is divided by a public or a private street, but in any case, the District's determination shall be final.

MULTI-FAMILY PREMISES shall mean premises designated for multi-family use by the local land use authority which may include but are not limited to apartments, duplexes, condominiums, or other dwelling units not classified as single-family or premises intended for or with structure(s) constructed with independent living facilities for one or more persons

MULTI-OCCUPANCY COMMERCIAL/INDUSTRIAL PREMISES shall mean premises designated for commercial/industrial use by the local land use authority, with two or more attached or separate commercial or industrial occupancy units, rental or owner-occupied, which is determined by the District to be a single premises for receiving water service.

SINGLE FAMILY PREMISES shall mean a premises designated for single-family use by the local land use authority or premises intended for or with structure(s) constructed for occupancy by a single-family as determined by the District with one or more attached or separate structures, rental or owner-occupied, providing permanent provisions for living, cooking, sanitation, and separate ingress/egress.

PRESSURE ZONE shall mean a portion of the water distribution system in which all premises are served through meters within a specific range of elevations and supplied by the same major facilities through an interconnected pipeline network. The upper limit of the pressure zone is 100 feet below the overflow elevation of the reservoir providing service, and the lower limit is determined by the upper limit of the next lower pressure zone or an elevation approximately 300 feet below the overflow elevation of the reservoir. Gravity Zones are those pressure zones which receive their water supply by gravity flow from the treatment plants and are identified by the prefixes "G" and "H" in the District's pressure zone



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designations. Pumped Zones are those pressure zones which receive their water supply from the treatment plants by pumping and are identified by the prefixes "A" through "F" in the District's pressure zone designations.

**PRINCIPAL FRONTAGE** shall mean that part of the perimeter of the major portion of the premises where the principal use of the property is located, which fronts on a public street or private road or driveway from which the premises generally receives access, public services and utilities, as determined by the District. Principal use does not include easements, rights of way, or a relatively narrow portion of a premises used for access or other purpose.

**REASONABLY AVAILABLE SERVICE** shall mean that a service connection installed at the principal frontage of the premises will provide adequate pressure and flow for normal operation of plumbing fixtures, water using appliances, requirements set by the responsible fire protection agency, and irrigation. In determining reasonably available service, the District will consider, relative to the service location and the applicable pressure zone, the elevation of the existing or proposed building on the premises, the distance of the building site from the meter location and any pressure and flow requirement for fire protection.

**RENOVATION** shall mean any improvements to existing structure(s) that would change the Business Classification of the existing structure(s) and/or increase the average annual water use.

**RETROFITS** shall mean the conversion or modification of existing water using fixtures, appliances, equipment and landscaping such that they are suitable for water service.

**SEPARATE STRUCTURE** shall mean a distinct building with water using fixtures.

**SERVICE** shall mean the furnishing of water (potable or nonpotable) to a customer through a service connection.

**BRANCH SERVICE** shall refer to a service connection with two or more meters per service connection.

**CONDITIONAL SERVICE** shall mean a service connection to a premises at other than the principal frontage as provided in Section 3 of these Regulations.

**DUAL SERVICE** shall mean a combination standard and fire service.

**LIMITED/LOW/HIGH PRESSURE SERVICE** shall mean a water service connection provided under a written agreement for a service with special conditions when standard service is not reasonably available. See Section 8, 8A, and 8B of these Regulations.

**PRIVATE FIRE SERVICE** shall mean a water service connection provided under written agreement for the sole use of fire protection to a premises, further defined in Section 3 of these Regulations.



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**EXPLANATION OF TERMS USED IN THESE REGULATIONS**

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WATER EFFICIENCY REQUIREMENTS shall include all water-using fixtures, technologies, practices, and ordinances in accordance with Section 31 of these Regulations.

## **Section 29**

# **Water Use Restrictions**



**SECTION 29**  
**WATER USE RESTRICTIONS**

**A. REGULATIONS AND RESTRICTIONS ON WATER USE**

The Board of Directors declares that in order to conserve the District's water supply for the greatest public benefit and to reduce the quantity of water used District customers shall observe the following regulations and restrictions on water use except where necessary to address an immediate health and safety need or to comply with a term or condition in a permit issued by a state or federal agency.

1. The following potable water uses are prohibited:
  - a. The application of potable water to outdoor landscapes in a manner that causes more than incidental runoff such that water flows onto adjacent property, non-irrigated areas, or hardscapes (private and public walkways, roadways, parking lots, or structures);
  - b. The application of potable water to outdoor landscapes during and within 48 hours after measurable rainfall;
  - c. The irrigation with potable water of landscapes outside of newly constructed homes and buildings in a manner inconsistent with the irrigation requirements set forth in Section 31 of these Regulations Governing Water Service to Customers or other requirements established by local ordinances and/or state regulations;
  - d. The application of potable water to sidewalks and driveways; or applying potable water to other hard surfaces or materials that results in excessive use and runoff;
  - e. The use of a hose that dispenses potable water to wash a motor vehicle, boat, trailer, aircraft or other vehicles except where the hose is fitted with a shut-off nozzle or device attached to it that causes it to cease dispensing water immediately when not in use;
  - f. The use of potable water in an ornamental fountain or other decorative water feature, except where the water is part of a recirculating system; ~~and~~
  - g. Use of potable water for construction, street cleaning, soil compaction and dust control is prohibited if a feasible alternative source of water is available. All water use for construction, soil compaction and dust control will require a permit issued by EBMUD; ~~and~~
  - h. Using potable water for irrigating nonfunctional turf (ornamental lawns) on commercial, industrial, and institutional properties is prohibited per Assembly Bill 1572.
2. All Customers shall:
  - a. Reduce other interior or exterior uses of water to minimize or eliminate excessive runoff; and



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**WATER USE RESTRICTIONS**

- b. Repair leaks wherever feasible. Irrigation or plumbing with measurable leaks such that water flows onto adjacent property, non-irrigated areas, or hardscapes (private and public walkways, roadways, parking lots, or structures) shall not be turned on or restored to service until repairs have been completed.
3. Nonresidential Customers shall:
- a. Use systems that recycle water where feasible; single pass cooling systems in new connections, and non-recirculating systems in all new conveyer car wash and commercial laundry systems shall be prohibited;
  - b. Limit sewer flushing or street washing with potable water as much as possible, consistent with public health and safety needs; and
  - c. Operators of hotels and motels are required to offer patrons the option of not having their towels and linens washed daily. The hotel or motel shall prominently display notice of this option in each guestroom using clear and easily understood language.
4. Water Savings Guidelines
- a. Conserve water indoors. Efficient indoor water use is approximately 45 gallons and super-efficient indoor use is approximately 35 gallons per person daily. Most customers can achieve this by shortening showers and using less bath water, running only full loads of laundry and dishes, and keeping a close eye on faucet use. Additionally, customers are encouraged to reduce the use of kitchen garbage disposals through composting or curbside green waste collection and not to use toilets as wastebaskets. Customers may also consider upgrading to more water-efficient plumbing fixtures and appliances. Customers are also encouraged to check and watch for potential indoor and outdoor leaks.
  - b. Use covers on swimming pools and home spas (hot tubs) and avoid frequent draining, refilling and topping off.
  - c. Irrigate less outdoors. Most customers can cut outdoor watering without affecting long-term plant health by irrigating before dawn or at dusk, and not on consecutive days. Customers also may want to consider upgrading to more water-efficient irrigation methods and low-water use plants more appropriate and adaptable to the local summer-dry climate.
  - d. Gyms, spas and similar facilities should request patrons to conserve water while showering and using wash basins.
  - e. All food preparation and eating establishments, including restaurants, hotels, cafes, cafeterias, bars, or other public places where food or drink are served and/or purchased



**SECTION 29**  
**WATER USE RESTRICTIONS**

are encouraged to install and use high-efficiency pre-rinse spray nozzles in their kitchens where applicable.

- f. Ensure existing trees remain healthy and do not present a public safety hazard. Trees and other non-turf vegetation within street medians may continue to be watered efficiently.

**B. EXCEPTIONS**

Consideration of written applications for exceptions regarding the regulations and restrictions on water use set forth in this Section shall be as follows:

1. Written applications for exceptions shall be accepted, and may be granted, by the Manager of Water Conservation.
2. Denials of applications may be appealed in writing to the Manager of the Customer and Community Services Department.
3. Grounds for granting such applications are:
  - a. Failure to do so would cause an unnecessary and undue hardship to the applicant, including, but not limited to, adverse economic impacts, such as loss of production or jobs; or
  - b. Failure to do so would cause a condition affecting the health, sanitation, fire protection or safety of the applicant or the public.

**C. ENFORCEMENT**

1. The District may, after one written warning, order that a special meter reading or readings be made in order to ascertain whether use of water in violation of these regulations is occurring. Charges for such a meter reading or readings or for follow-up visits by District staff shall be fixed by the Board from time to time and shall be paid by the customer.
2. In the event that the District observes that water use in violation of these regulations is occurring at a customer's premises, the General Manager or the Manager of Customer and Community Services Department may, after a written warning to the customer, authorize installation of a flow-restricting device on the service line for any customer observed by District personnel to be willfully violating any of the regulations and restrictions on water use set forth in this section.
3. In the event that a further willful violation is observed by District personnel, the District may discontinue service. Charges for the installation of flow-restricting devices or restoring service may be fixed by the Board from time to time.



**SECTION 29**  
**WATER USE RESTRICTIONS**

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**SECTION 29**  
**WATER USE RESTRICTIONS**

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**Schedules of Rates and Charges, Capacity Charges, and  
Other Fees Not Subject to Proposition 218, and  
Regulations**

**FY 2025**

Wastewater System

Schedule C – Wastewater Department Industrial Permit Fees

Schedule D – Wastewater Department Other Fees

Schedule E – Wastewater Department Testing Fees

Schedule F – Wastewater Department Rates for Resource Recovery Material  
Treatment

Schedule G – Wastewater Department Capacity Fees

Schedule H – Wastewater Department Wastewater Interceptor Connection Review,  
Coordination, and Inspection Fee

## **Schedule C**

# **Wastewater Department Industrial Permit Fees**



**SCHEDULE C – WASTEWATER DEPARTMENT  
INDUSTRIAL PERMIT FEES**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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| PERMIT TYPE                   | ANNUAL FEE                       |
|-------------------------------|----------------------------------|
| Wastewater Discharge Permit   | \$ <del>3,320</del> <u>3,410</u> |
| Estimation Permit             | \$ <del>1,290</del> <u>1,320</u> |
| Limited Term Discharge Permit | \$ <del>3,050</del> <u>3,130</u> |



**SCHEDULE C – WASTEWATER DEPARTMENT  
INDUSTRIAL PERMIT FEES**

EFFECTIVE 07/01/2024

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| <b>PERMIT TYPE</b>            | <b>ANNUAL FEE</b> |
|-------------------------------|-------------------|
| Wastewater Discharge Permit   | \$3,410           |
| Estimation Permit             | \$1,320           |
| Limited Term Discharge Permit | \$3,130           |

## **Schedule D**

### **Wastewater Department Other Fees**



**SCHEDULE D – WASTEWATER DEPARTMENT  
OTHER FEES**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

| TYPE   | RATE  |
|--|---|
| SF Bay Commercial Pollution Prevention Fee             | \$5.48/month <sup>1</sup>   |
| SF Bay Residential Pollution Prevention Fee            | \$0.20/month per dwelling unit <sup>2</sup>                                   |
| <u>Inspection and</u> Monitoring Fees                  | <del>\$1,820</del> <u>1,920</u>   |
| Violation Follow-Up Fees                               |   |
| Stage 1  | <del>\$820</del> <u>840</u>   |
| Stage 2  | <del>\$1,820</del> <u>1,920</u> + Testing Fees <sup>3</sup>                   |
| Stage 3  | <del>\$3,680</del> <u>3,770</u> + Testing Fees <sup>3</sup>                   |
| Private Sewer Lateral Compliance Fees                  |   |
| Compliance Certificate <sup>4</sup>                    | <del>\$360</del> <u>370</u>   |
| Time Extension Certificate                             | \$130   |
| Inspection Reschedule                                  | <del>\$140</del> <u>120</u>   |
| Extra Lateral or Additional Verification Test          | <del>\$120</del> <u>130</u> per lateral                                       |
| Off-Hours Verification <sup>5</sup>                    | <del>\$270</del> <u>280</u> for <del>2.5</del> <u>1.5</u> hours <u>onsite</u> |
| Specific Appointment Time <sup>6</sup>                 | <del>\$330</del> <u>340</u> for <u>1.5 hours onsite</u>                       |
| HOA/Greater than 1,000 Oversight Fee                   | <del>\$500</del> <u>520</u>   |
| PSL Violation Follow-Up – Initial Fee                  | <del>\$540</del> <u>530</u>   |
| PSL Violation Follow-Up – Continuing Noncompliance Fee | \$130   |
| Compliance Agreement                                   | <del>\$320</del> <u>330</u>   |

<sup>1</sup>SF Bay Commercial Pollution Prevention Fee applicable to all non-residential accounts.

<sup>2</sup>SF Bay Residential Pollution Prevention Fee applicable to all residential accounts. Fee will be charge per dwelling unit up to five dwelling units.

<sup>3</sup>Violation follow-up fees do not include required testing. Testing fees will be charged in accordance with Schedule E Wastewater Department Testing Fees.

<sup>4</sup>Compliance Certificate Fee may be assessed for performance of a Verification Test that results in issuance of a new Compliance Certificate, annotation of an existing Compliance Certificate, or issuance of one or more new Compliance Certificates due to a parcel split or merger.

<sup>5</sup>The fees for off-hours verification is assessed once scheduled and specific appointment time will not only be refunded if cancelled or rescheduled ~~more than one business day prior to the scheduled appointment.~~

<sup>6</sup>Two Inspection Reschedule fees will be assessed for Specific Appointment time cancellations.



**SCHEDULE D – WASTEWATER DEPARTMENT  
OTHER FEES**

EFFECTIVE 07/01/2024

| TYPE   | RATE  |
|--|---|
| SF Bay Commercial Pollution Prevention Fee             | \$5.48/month <sup>1</sup>                   |
| SF Bay Residential Pollution Prevention Fee            | \$0.20/month per dwelling unit <sup>2</sup> |
| Inspection and Monitoring Fees                         | \$1,920                                     |
| Violation Follow-Up Fees                               |   |
| Stage 1  | \$840                                       |
| Stage 2  | \$1,920 + Testing Fees <sup>3</sup>         |
| Stage 3  | \$3,770 + Testing Fees <sup>3</sup>         |
| Private Sewer Lateral Compliance Fees                  |   |
| Compliance Certificate <sup>4</sup>                    | \$370                                       |
| Time Extension Certificate                             | \$130                                       |
| Inspection Reschedule                                  | \$120                                       |
| Extra Lateral or Additional Verification Test          | \$130 per lateral                           |
| Off-Hours Verification <sup>5</sup>                    | \$280 for 1.5 hours onsite                  |
| Specific Appointment Time <sup>6</sup>                 | \$340 for 1.5 hours onsite                  |
| HOA/Greater than 1,000 Oversight Fee                   | \$520                                       |
| PSL Violation Follow-Up – Initial Fee                  | \$530                                       |
| PSL Violation Follow-Up – Continuing Noncompliance Fee | \$130                                       |
| Compliance Agreement                                   | \$330                                       |

<sup>1</sup>SF Bay Commercial Pollution Prevention Fee applicable to all non-residential accounts.

<sup>2</sup>SF Bay Residential Pollution Prevention Fee applicable to all residential accounts. Fee will be charge per dwelling unit up to five dwelling units.

<sup>3</sup>Violation follow-up fees do not include required testing. Testing fees will be charged in accordance with Schedule E Wastewater Department Testing Fees.

<sup>4</sup>Compliance Certificate Fee may be assessed for performance of a Verification Test that results in issuance of a new Compliance Certificate, annotation of an existing Compliance Certificate, or issuance of one or more new Compliance Certificates due to a parcel split or merger.

<sup>5</sup>The fee for off-hours verification is assessed once scheduled and will not be refunded if cancelled or rescheduled.

<sup>6</sup>Two Inspection Reschedule fees will be assessed for Specific Appointment time cancellations.

## **Schedule E**

# **Wastewater Department Testing Fees**





## SCHEDULE E – WASTEWATER DEPARTMENT TESTING FEES

EFFECTIVE 07/01/~~2024~~2023

| LABORATORY TEST   | FEE                 | METHOD*                   |
|---|---------------------|---------------------------|
| <a href="#">Acrolein &amp; Acrylonitrile</a>                                      | <del>\$169</del>    | <a href="#">EPA 624.1</a> |
| Chemical Oxygen Demand  | <del>\$6567</del>   | SM 5220 D                 |
| Cyanide   | <del>\$137141</del> | SM 4500 CN                |
| Metals (Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Nickel, Silver, and Zinc) | <del>\$244251</del> | EPA 200.7                 |
| Metals (Mercury)  | <del>\$154158</del> | EPA 245.1                 |
| Oil & Grease: SGT-HEM   | <del>\$215221</del> | EPA 1664B                 |
| <a href="#">Organochlorine PCB &amp; Pesticides</a>                               | <del>\$60</del>     | <a href="#">EPA 608</a>   |
| pH Field Analysis   | <del>\$3031</del>   |                           |
| Phenols: Total  | <del>\$151155</del> | EPA 420.41                |
| PCB Congeners   | <del>\$838861</del> | EPA 1668C                 |
| Semi-volatile Organics  | <del>\$568584</del> | EPA 625.1                 |
| Total Suspended Solids  | <del>\$4445</del>   | SM 2540 D                 |
| Volatile Organics   | <del>\$238245</del> | EPA 624.1                 |

\* Or equivalent certified method



## SCHEDULE E – WASTEWATER DEPARTMENT TESTING FEES

EFFECTIVE 07/01/2024

| LABORATORY TEST   | FEE   | METHOD*    |
|---|-------|------------|
| Acrolein & Acrylonitrile  | \$169 | EPA 624.1  |
| Chemical Oxygen Demand  | \$67  | SM 5220 D  |
| Cyanide   | \$141 | SM 4500 CN |
| Metals (Arsenic, Cadmium, Chromium, Copper, Iron, Lead, Nickel, Silver, and Zinc) | \$251 | EPA 200.7  |
| Metals (Mercury)  | \$158 | EPA 245.1  |
| Oil & Grease: SGT-HEM   | \$221 | EPA 1664B  |
| Organochlorine PCB & Pesticides   | \$60  | EPA 608    |
| pH Field Analysis   | \$31  |            |
| Phenols: Total  | \$155 | EPA 420.4  |
| PCB Congeners   | \$861 | EPA 1668C  |
| Semi-volatile Organics  | \$584 | EPA 625.1  |
| Total Suspended Solids  | \$45  | SM 2540 D  |
| Volatile Organics   | \$245 | EPA 624.1  |

\* Or equivalent certified method

## **Schedule F**

# **Wastewater Department Rates for Resource Recovery Material Treatment**



**SCHEDULE F<sup>1</sup> – WASTEWATER DEPARTMENT  
RATES FOR RESOURCE RECOVERY MATERIAL TREATMENT**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

| MATERIAL TYPE                               | RATE <sup>2</sup>   |
|---|---|
| <del>Permit</del> <u>Account</u> Fee        | <u>Up to \$400450</u> (per year)  |
| Septage                                     | Up to \$0.12/gal  |
| Fats, Oil and Grease                        | Up to \$0.13/gal  |
| Process Water                               | Up to \$0.10/gal  |
| Brine                                       | <u>Variable with Total Dissolved Solid (TDS)</u><br>Up to \$0.10/gal ≤ 50,000 mg/l TDS<br>Up to \$0.11/gal 50,001 – 100,000 mg/l TDS<br>Up to \$0.13/gal > 100,000 mg/l TDS |
| Sludge                                      | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.11/gal up to 3% TS<br>Plus \$0.005/gal per %TS for<br>TS between 3% to 20%  |
| Clean Liquid Food Waste Slurry <sup>3</sup> | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.07/gal up to 3% TS<br>Plus \$0.005/gal<br>per % TS for TS between 3% to 20%   |
| Liquid Organic Material                     | Up to \$0.09/gal  |
| Protein Material                            | Up to \$0.15/gal  |
| Solid Organic Material                      | \$30/ton – \$120/ton <sup>4</sup>   |
| <u>Expedited Permit Fee</u>                 | <u>\$2,500 per request</u>  |

<sup>1</sup>Payment collection for all Resource Recovery accounts shall follow the payment collection provisions contained in Section 13, Payment of Bills in the Regulations Governing Water Service to the Customers of EBMUD and Items C and K, Returned Payment Charge and Late Payment Penalty and Interest, of Schedule C of the Water System Rates and Charges.

<sup>2</sup>For special accommodations, additional charges for actual personnel costs, equipment costs, and lab costs associated with the special accommodation will apply. Special accommodations include services provided by the District above and beyond what is typical, such as evaluation and testing of a unique material stream, special equipment to receive and process material, accommodations for large volumes, special off-hour deliveries that require additional staff support, or special treatment requirements.

<sup>3</sup>Clean liquid food waste slurry must behave as a liquid and contain minimal amounts of contamination. Food waste slurries that require additional contamination removal do not qualify for this rate.

<sup>4</sup>Based on treatment costs (residual solids dewatering and disposal), gas production, volumes and other costs or benefits to the District.



**SCHEDULE F<sup>1</sup> – WASTEWATER DEPARTMENT  
RATES FOR RESOURCE RECOVERY MATERIAL TREATMENT**

EFFECTIVE 07/01/2024

| MATERIAL TYPE                               | RATE <sup>2</sup>   |
|---|---|
| Account Fee                                 | Up to \$450 (per year)  |
| Septage                                     | Up to \$0.12/gal  |
| Fats, Oil and Grease                        | Up to \$0.13/gal  |
| Process Water                               | Up to \$0.10/gal  |
| Brine                                       | <u>Variable with Total Dissolved Solid (TDS)</u><br>Up to \$0.10/gal ≤ 50,000 mg/l TDS<br>Up to \$0.11/gal 50,001 – 100,000 mg/l TDS<br>Up to \$0.13/gal > 100,000 mg/l TDS |
| Sludge                                      | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.11/gal up to 3% TS<br>Plus \$0.005/gal per %TS for<br>TS between 3% to 20%  |
| Clean Liquid Food Waste Slurry <sup>3</sup> | <u>Variable with % Total Solids (TS)</u><br>Up to \$0.07/gal up to 3% TS<br>Plus \$0.005/gal<br>per % TS for TS between 3% to 20%   |
| Liquid Organic Material                     | Up to \$0.09/gal  |
| Protein Material                            | Up to \$0.15/gal  |
| Solid Organic Material                      | \$30/ton – \$120/ton <sup>4</sup>   |
| Expedited Permit Fee                        | \$2,500 per request   |

<sup>1</sup>Payment collection for all Resource Recovery accounts shall follow the payment collection provisions contained in Section 13, Payment of Bills in the Regulations Governing Water Service to the Customers of EBMUD and Items C and K, Returned Payment Charge and Late Payment Penalty and Interest, of Schedule C of the Water System Rates and Charges.

<sup>2</sup>For special accommodations, additional charges for actual personnel costs, equipment costs, and lab costs associated with the special accommodation will apply. Special accommodations include services provided by the District above and beyond what is typical, such as evaluation and testing of a unique material stream, special equipment to receive and process material, accommodations for large volumes, special off-hour deliveries that require additional staff support, or special treatment requirements.

<sup>3</sup>Clean liquid food waste slurry must behave as a liquid and contain minimal amounts of contamination. Food waste slurries that require additional contamination removal do not qualify for this rate.

<sup>4</sup>Based on treatment costs (residual solids dewatering and disposal), gas production, volumes and other costs or benefits to the District.

## **Schedule G**

# **Wastewater Department Capacity Fees**



**SCHEDULE G – WASTEWATER DEPARTMENT  
CAPACITY FEES**

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

**A. Wastewater Capacity Fee for Non-Permit Applicants**

For applicants who are not required to obtain a Wastewater Discharge Permit the Wastewater Capacity Fee (WCF) is based on the applicant’s estimated annual wastewater discharge flow and strength.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, ~~capacity charges~~ WCF will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code ~~Government Code Sections 65852.2 and 65852.22.~~

**1. Single Family Residential WCF** <sup>1,2</sup> ~~\$3,170~~\$3,130

**2. Multi-Family Residential WCF** <sup>2, 3</sup>

| Residential                           | WCF (\$ Per Dwelling Unit)        |
|---------------------------------------|-----------------------------------|
| Multi-Family Standard (> 500 sq. ft.) | <del>\$2,220</del> <u>\$2,200</u> |
| Multi-Family Small (≤ 500 sq. ft.)    | <del>1,730</del> <u>1,720</u>     |

**3. Non-Residential WCF for meters 1-1/2 inches and smaller (dollars per connection)**<sup>2</sup>

For service connections with meters 1-1/2 inches and smaller, the District reserves the right to request specific water use information from the applicant to determine applicant’s estimated annual wastewater discharge flow and strength. The District reserves the right to determine the appropriate meter size and wastewater strength category to meet the applicant’s estimated annual wastewater discharge flow and strength and assess the WCF using this Section (A)(3). If the District determines that the applicant’s estimated annual wastewater discharge flow exceeds 1,390 gallons per day (gpd) or that a meter larger than 1-1/2 inches is required to meet the applicant’s needs, this Section (A)(3) no longer applies. For estimated annual wastewater discharge flows that exceed 1,390 gpd and meters larger than 1-1/2 inches, Section (A)(4) shall be used to determine the WCF based on the applicant’s estimated annual wastewater discharge flow and strength category. The District’s decision shall be final.

| Strength Category | Meter Size                        |                                     |                                     |
|-------------------|-----------------------------------|-------------------------------------|-------------------------------------|
|                   | 5/8 inch                          | 3/4 & 1 inch                        | 1-1/2 inch                          |
| Low               | <del>\$4,710</del> <u>\$4,660</u> | <del>\$12,370</del> <u>\$12,240</u> | <del>\$24,110</del> <u>\$23,850</u> |
| Medium            | <del>9,530</del> <u>9,420</u>     | <del>25,040</del> <u>24,770</u>     | <del>48,780</del> <u>48,260</u>     |
| High              | <del>18,640</del> <u>18,430</u>   | <del>49,010</del> <u>48,460</u>     | <del>95,480</del> <u>94,400</u>     |



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### 4. Non-Residential (meter size over 1-1/2 inch) <sup>2, 4, 5</sup>

The WCF for service connections with meters larger than 1-1/2 inch shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the per CCF WCF charge to the annual wastewater discharge flow calculated by the District for the appropriate strength category for the service connection.

| Strength Category | \$/Ccf/year                         |
|-------------------|-------------------------------------|
| Low               | <del>\$35.66</del> <sup>35.28</sup> |
| Medium            | <del>72.17</del> <sup>71.39</sup>   |
| High              | <del>141.25</del> <sup>139.65</sup> |

In no instance will the WCF for a meter larger than 1-1/2 inches be less than the 1-1/2 inch price for a given strength category.





## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024~~23~~

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If the District has determined based on the water use information furnished that a meter larger than 1-1/2 inches is appropriate or if the estimated annual wastewater discharge exceeds 1,390 gpd, the WCF calculated from the District's estimate of annual wastewater discharge flow shall apply irrespective of the arrangement of the water metering or meter size at the premises.

### **Business Classification Code (BCC) Category: Low Strength**

| Code | Description   |
|------|---|
| 4500 | Air Transportation  |
| 7542 | Automobile Washing and Polishing  |
| 7215 | Coin Operated Laundromats   |
| 3200 | Earthenware Manufacturing   |
| 8060 | Hospitals   |
| 7000 | Hotels, Motels with Food Service  |
| 7300 | Laboratories  |
| 3470 | Metal Coating   |
| 3400 | Metal Products Fabricating  |
| 3300 | Primary Metals Manufacturing  |
| 8200 | Schools   |
| 2820 | Synthetic Material Manufacturing<br>All Other Business Classification Codes<br>(includes dischargers of only segregated<br>domestic wastes from sanitary<br>conveniences) |

### **BCC Category: Medium Strength**

| Code | Description                       |
|------|-----------------------------------|
| 2080 | Beverage Manufacturing & Bottling |
| 2840 | Cleaning and Sanitation Products  |
| 7210 | Commercial Laundries              |
| 2830 | Drug Manufacturing                |
| 5812 | Food Service Establishments       |
| 2030 | Fruit and Vegetable Canning       |
| 2040 | Grain Mills                       |
| 2893 | Ink and Pigment Manufacturing     |
| 2810 | Inorganic Chemicals Manufacturing |
| 2600 | Pulp and Paper Products           |
| 2011 | Slaughterhouses                   |



# SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

## BCC Category: High Strength

|      |                               |
|------|-------------------------------|
| Code | Description                   |
| 2050 | Bakeries (including Pastries) |
| 2020 | Dairy Product Processing      |
| 3410 | Drum and Barrel Manufacturing |
| 7218 | Industrial Laundries          |
| 3110 | Leather Tanning and Finishing |
| 2010 | Meat Products                 |
| 2850 | Paint Manufacturing           |
| 2077 | Rendering Tallow              |
| 2090 | Specialty Foods Manufacturing |
| 2060 | Sugar Processing              |

## B. WCF for Permit Applicants

For applicants who are required to obtain a Wastewater Discharge Permit, the ~~Wastewater Capacity Fee (WCF)~~ is based on the applicant’s estimated annual wastewater discharge flow and strength concentrations listed on the applicant’s discharge permit at the time of application.

Permit Accounts <sup>2, 4, 5-</sup>~~6~~

|   |                    |              |
|---|--------------------|--------------|
| Flow (\$/ccf/year)                        | <del>\$15.94</del> | <u>15.78</u> |
| Chemical Oxygen Demand (COD) (\$/lb/year) | <del>1.67</del>    | <u>1.65</u>  |
| Total Suspended Solids (TSS) (\$/lb/year) | <del>7.66</del>    | <u>7.58</u>  |

<sup>1</sup> Single Family is BCC 8800 Single Family.

<sup>2</sup> A credit may be provided for existing services. Where a new service will replace one or more existing or prior services to a premises that previously paid a WCF, a credit will be applied to the new WCF. For existing meters 1-1/2 inches and smaller, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength), or based on the existing strength and meter size if the information from the original WCF is not available. For existing meters over 1-1/2 inches, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength). If the flow and strength information is not available from the original WCF, the strength and flow from the most recent 10 years of usage and strength will be used to determine the WCF credit, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

For premises on which no WCF was paid, customers will be granted a credit for the existing use. For existing meters 1-1/2 inches and smaller, the WCF credit will be calculated based on the current WCF schedule for the existing meter size and strength. For existing meters over 1-1/2 inches, the WCF credit will be calculated based on the most recent 10 years of usage and strength for the existing meter, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

If the account is subject to an Estimation Permit, the usage credit will consider diversion. The WCF credit cannot be applied to a dedicated irrigation meter, standby meter, fire service meter, or in the case of a combination standard and fire service meter, the portion of the meter oversized for the private fire protection system.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024~~23~~

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<sup>3</sup>Multi-family includes BCC 6513 Apartment Buildings and 6514 Multi-Family.

<sup>4</sup> ~~Capacity Fee~~WCF is based on the anticipated annual flow contributions and the average wastewater strength measured or assigned for each classification of customer. The District may review the actual flow and strength within 24 months, once the business is fully established to verify the estimated demand for wastewater capacity. The review may result in the assessment of additional capacity fees if the actual flow and strength exceeds the original estimate.

<sup>5</sup> ~~For non-residential customers with projected treatment revenues equal to or greater than 0.1% of the total District treatment revenue, the calculated capacity fee will be reduced by a Rate Stabilization Factor of 25%. Projected treatment revenue will be based on permit conditions at the time of application or on average wastewater strength measured for each classification of customer if a permit is not required for discharge. Total District treatment revenue will be based on the budgeted fiscal year amount at the time of application.~~

<sup>6</sup>Total fee is a summation of the unit rates for flow, COD, and TSS applied to the permit conditions at the time of application.



# SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

## A. Wastewater Capacity Fee for Non-Permit Applicants

For applicants who are not required to obtain a Wastewater Discharge Permit the Wastewater Capacity Fee (WCF) is based on the applicant’s estimated annual wastewater discharge flow and strength.

For an increase or change in water use caused by the creation of an accessory dwelling unit or junior accessory dwelling unit on a premises, WCF will be imposed only as authorized by Chapter 13 of Division 1 of Title 7 of the Government Code.

**1. Single Family Residential WCF** <sup>1,2</sup> \$3,130

**2. Multi-Family Residential WCF** <sup>2, 3</sup>

| Residential                           | WCF (\$ Per Dwelling Unit) |
|---------------------------------------|----------------------------|
| Multi-Family Standard (> 500 sq. ft.) | \$2,200                    |
| Multi-Family Small (≤ 500 sq. ft.)    | 1,720                      |

**3. Non-Residential WCF for meters 1-1/2 inches and smaller (dollars per connection)**<sup>2</sup>

For service connections with meters 1-1/2 inches and smaller, the District reserves the right to request specific water use information from the applicant to determine applicant’s estimated annual wastewater discharge flow and strength. The District reserves the right to determine the appropriate meter size and wastewater strength category to meet the applicant’s estimated annual wastewater discharge flow and strength and assess the WCF using this Section (A)(3). If the District determines that the applicant’s estimated annual wastewater discharge flow exceeds 1,390 gallons per day (gpd) or that a meter larger than 1-1/2 inches is required to meet the applicant’s needs, this Section (A)(3) no longer applies. For estimated annual wastewater discharge flows that exceed 1,390 gpd and meters larger than 1-1/2 inches, Section (A)(4) shall be used to determine the WCF based on the applicant’s estimated annual wastewater discharge flow and strength category. The District’s decision shall be final.

| Strength Category | Meter Size |              |            |
|-------------------|------------|--------------|------------|
|                   | 5/8 inch   | 3/4 & 1 inch | 1-1/2 inch |
| Low               | \$4,660    | \$12,240     | \$23,850   |
| Medium            | 9,420      | 24,770       | 48,260     |
| High              | 18,430     | 48,460       | 94,400     |



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

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### 4. Non-Residential (meter size over 1-1/2 inch)<sup>2, 4, 5</sup>

The WCF for service connections with meters larger than 1-1/2 inch shall be determined on a case-by-case basis by the District based on water use information furnished by the applicant and applying the per CCF WCF charge to the annual wastewater discharge flow calculated by the District for the appropriate strength category for the service connection.

| Strength Category | \$/Ccf/year |
|-------------------|-------------|
| Low               | \$35.28     |
| Medium            | 71.39       |
| High              | 139.65      |

In no instance will the WCF for a meter larger than 1-1/2 inches be less than the 1-1/2 inch price for a given strength category.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

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If the District has determined based on the water use information furnished that a meter larger than 1-1/2 inches is appropriate or if the estimated annual wastewater discharge exceeds 1,390 gpd, the WCF calculated from the District's estimate of annual wastewater discharge flow shall apply irrespective of the arrangement of the water metering or meter size at the premises.

### **Business Classification Code (BCC) Category: Low Strength**

| Code | Description   |
|------|---|
| 4500 | Air Transportation  |
| 7542 | Automobile Washing and Polishing  |
| 7215 | Coin Operated Laundromats   |
| 3200 | Earthenware Manufacturing   |
| 8060 | Hospitals   |
| 7000 | Hotels, Motels with Food Service  |
| 7300 | Laboratories  |
| 3470 | Metal Coating   |
| 3400 | Metal Products Fabricating  |
| 3300 | Primary Metals Manufacturing  |
| 8200 | Schools   |
| 2820 | Synthetic Material Manufacturing  |
|      | All Other Business Classification Codes<br>(includes dischargers of only segregated<br>domestic wastes from sanitary<br>conveniences) |

### **BCC Category: Medium Strength**

| Code | Description                       |
|------|-----------------------------------|
| 2080 | Beverage Manufacturing & Bottling |
| 2840 | Cleaning and Sanitation Products  |
| 7210 | Commercial Laundries              |
| 2830 | Drug Manufacturing                |
| 5812 | Food Service Establishments       |
| 2030 | Fruit and Vegetable Canning       |
| 2040 | Grain Mills                       |
| 2893 | Ink and Pigment Manufacturing     |
| 2810 | Inorganic Chemicals Manufacturing |
| 2600 | Pulp and Paper Products           |
| 2011 | Slaughterhouses                   |



# SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

## BCC Category: High Strength

|      |                               |
|------|-------------------------------|
| Code | Description                   |
| 2050 | Bakeries (including Pastries) |
| 2020 | Dairy Product Processing      |
| 3410 | Drum and Barrel Manufacturing |
| 7218 | Industrial Laundries          |
| 3110 | Leather Tanning and Finishing |
| 2010 | Meat Products                 |
| 2850 | Paint Manufacturing           |
| 2077 | Rendering Tallow              |
| 2090 | Specialty Foods Manufacturing |
| 2060 | Sugar Processing              |

## B. WCF for Permit Applicants

For applicants who are required to obtain a Wastewater Discharge Permit, the WCF is based on the applicant’s estimated annual wastewater discharge flow and strength concentrations listed on the applicant’s discharge permit at the time of application.

Permit Accounts <sup>2, 4, 5</sup>

|   |         |
|---|---------|
| Flow (\$/ccf/year)                        | \$15.78 |
| Chemical Oxygen Demand (COD) (\$/lb/year) | 1.65    |
| Total Suspended Solids (TSS) (\$/lb/year) | 7.58    |

<sup>1</sup>Single Family is BCC 8800 Single Family.

<sup>2</sup>A credit may be provided for existing services. Where a new service will replace one or more existing or prior services to a premises that previously paid a WFC, a credit will be applied to the new WCF. For existing meters 1-1/2 inches and smaller, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength), or based on the existing strength and meter size if the information from the original WCF is not available. For existing meters over 1-1/2 inches, the value of the WCF credit will be determined using the flow and strength assumed in the original WCF and based on the current WCF schedule (for flow and strength). If the flow and strength information is not available from the original WCF, the strength and flow from the most recent 10 years of usage and strength will be used to determine the WCF credit, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

For premises on which no WCF was paid, customers will be granted a credit for the existing use. For existing meters 1-1/2 inches and smaller, the WCF credit will be calculated based on the current WCF schedule for the existing meter size and strength. For existing meters over 1-1/2 inches, the WCF credit will be calculated based on the most recent 10 years of usage and strength for the existing meter, provided that this value is not less than the value indicated in the schedule for the 1-1/2 inch meter.

If the account is subject to an Estimation Permit, the usage credit will consider diversion. The WCF credit cannot be applied to a dedicated irrigation meter, standby meter, fire service meter, or in the case of a combination standard and fire service meter, the portion of the meter oversized for the private fire protection system.

<sup>3</sup>Multi-family includes BCC 6513 Apartment Buildings and 6514 Multi-Family.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/2024

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<sup>4</sup>WCF is based on the anticipated annual flow contributions and the average wastewater strength measured or assigned for each classification of customer. The District may review the actual flow and strength within 24 months, once the business is fully established to verify the estimated demand for wastewater capacity. The review may result in the assessment of additional capacity fees if the actual flow and strength exceeds the original estimate.

<sup>5</sup>Total fee is a summation of the unit rates for flow, COD, and TSS applied to the permit conditions at the time of application.



## **Schedule H**

**Wastewater Department Wastewater  
Interceptor Connection Review,  
Coordination, and Inspection Fee**



**SCHEDULE H – WASTEWATER DEPARTMENT  
WASTEWATER INTERCEPTOR CONNECTION REVIEW,  
COORDINATION, AND INSPECTION FEE**

EFFECTIVE 07/01/~~23~~2024

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| TYPE  | RATE                               |
|---|------------------------------------|
| Plan Review, Project Coordination and Construction Inspection | \$ <del>12,600</del> <u>13,100</u> |
| Each Additional Connection <sup>1</sup>                       | \$ <del>10,300</del> <u>10,700</u> |

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<sup>1</sup> For additional connections submitted and constructed under the same project with the same design and pipe sizes



**SCHEDULE H – WASTEWATER DEPARTMENT  
WASTEWATER INTERCEPTOR CONNECTION REVIEW,  
COORDINATION, AND INSPECTION FEE**

EFFECTIVE 07/01/2024

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| TYPE  | RATE     |
|---|----------|
| Plan Review, Project Coordination and Construction Inspection | \$13,100 |
| Each Additional Connection <sup>1</sup>                       | \$10,700 |

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<sup>1</sup> For additional connections submitted and constructed under the same project with the same design and pipe sizes

**Schedules of Rates and Charges, Capacity Charges, and  
Other Fees Not Subject to Proposition 218, and  
Regulations**

**FY 2025**

Other District Schedules

Public Records Act Fee Schedule

Real Property Use Application Fees

Recreation Use Fees for Calendar Year 2025

**Public Records Act Fee Schedule and  
District Publications Fees**



## PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

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### **INTRODUCTION**

The following fee schedule has been established by the District to cover the costs for duplicating District documents, drawings, maps, recordings, and other records, as required by the Public Records Act.

The District offers access to its records upon receipt of a request that reasonably describes an identifiable record. Any questions or requests concerning District documents should be addressed to the Secretary of the District, East Bay Municipal Utility District, P.O. Box 24055, Oakland, California 94623-1055, [emailed to SecOffice@ebmud.com](mailto:SecOffice@ebmud.com), or by calling (510) 287-0404.

### **CHARGES**

Pursuant to the Public Records Act, the District may recover the “direct costs of duplication” for disclosable public records, unless a different charge is provided by statute. The direct cost of duplication generally covers two types of expenses – materials & equipment costs and labor costs.

- Materials & Equipment costs generally include the capital cost of the equipment, the maintenance contract, paper supplies, and other necessary expenses that must be incurred ~~in order~~ to make the equipment operational.
- Labor costs ordinarily include the pro rata salary of the clerical or technical employee operating the equipment.

The total cost for providing copies is a combination of materials, labor for actual duplication time, equipment usage, and postage, if applicable. The direct cost of duplication may vary depending on the size and type of media requested and the kind of reproduction equipment required.

Photocopies of non-District materials are charged at the same rate as District materials.

Prices quoted in this fee schedule are subject to change. An estimate of cost will be provided upon request.

Any records sent outside for duplication will be billed as the actual cost of duplication by the outside vendor.

### **PAYMENT**

For requests estimated to cost over \$100 in duplication [or query and compilation](#) fees, a deposit in the amount of the estimated fee will be required before duplication.

For all requests, payment in advance is required before release of records. Acceptable methods of payment include cash or check (payable to East Bay Municipal Utility District). The District does not currently accept electronic payments.



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

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## **INSPECTION/DELIVERY/PICK UP**

The requestor is entitled to inspect records and/or obtain copies of records during normal business hours (8:00 a.m. to 4:30 p.m., Monday through Friday).

If the requestor wishes records to be delivered, copies will be sent first class mail unless the requestor makes other arrangements for pick up or delivery with the Secretary's Office. Postage will be charged for copies mailed to the requestor.

Federal Express service is available if the requestor supplies a Federal Express account number.

## **LEGAL COMPLIANCE OBLIGATIONS**

Responsibility for adherence to copyright law rests with the individual requesting copies.

## **CATEGORIES**

This fee schedule covers the following categories of document types or formats:

- I. Paper Based Records
  - A. General Business Documents & Engineering Drawings
  - B. Printed Maps
  - C. Bid Documents for Publicly Bid Projects
- II. Electronically Stored or Generated Records
  - A. Records that already exist
  - B. Records that do not already exist
  - C. Compact Disks (CDs)
  - D. Digital Versatile Disks (DVDs)

Fees for document types/requests not covered herein will be provided upon request.



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

## I. PAPER BASED RECORDS

### A. GENERAL BUSINESS DOCUMENTS & ENGINEERING DRAWINGS

The fees charged for reproducing general business documents and engineering drawings, and printed maps photocopied onto regular paper in the sizes indicated below are based on the actual cost of duplication by the District.

**Fee = Labor Cost** (\$0.~~68~~72 per minute duplicating time)  
**+ Materials & Equipment Cost** (e.g., cost per sheet or media)  
**+ Postage** (if applicable)

- **Labor Costs:** Labor costs for duplication time is charge at the rate of \$0.~~68~~72 per minute. Labor costs are based on the labor rate of a clerical employee and is charged only for the actual time spent on duplication.
- **Materials & Equipment:** The duplicating cost per sheet or media type is based on the actual cost of materials and equipment needed to reproduce documents. As detailed below, fees will vary depending on the type and size of documents and the method used for duplication.

#### 1) Regular copies

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.09/page |
| 11 x 17    | 0.17/page   |

#### 2) Color copies

Requests for color copies may be sent to an outside vendor and charged back to the requestor.

#### 3) Facsimile copies within the continental U.S.

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.50/page |
|------------|-------------|





# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

## 4) Engineering drawings

| Size       | Bond   | Vellum |
|------------|--------|--------|
| 8-1/2 x 11 | \$0.09 | N/A    |
| 11 x 17    | 0.17   | N/A    |
| 17 width   | 0.33   | N/A    |
| 22 width   | 0.66   | \$1.77 |
| 28 x 38    | 0.96   | N/A    |

For sizes larger than those indicated in this chart, Engineering Records will determine the cost.

Drawings having a width greater than 36 inches cannot be reproduced on District equipment and must be sent out for commercial copying. These charges will be billed to the requestor.

## B. PRINTED MAPS

The fees in this section apply to the duplication of existing hard copy B-maps. The fee listed is the cost per map for duplication by the District's print shop. All other pre-printed map sizes require special formatting and the cost for duplication by an outside vendor will be determined upon request.

|   |               |
|---|---------------|
| <b>B-maps</b> 250' scale (11 x 17) includes Map View prints | \$0.99/map    |
| <b>Map Book Covers</b>                                      | \$38.64/cover |

## C. BID DOCUMENTS FOR PUBLICLY BID PROJECTS

Copies of plans ~~and specifications~~ for publicly bid construction projects are available through the District's Specifications, ~~Cost Estimating~~, and Engineering ~~Standard Records (ESR) Support~~ Section at a per set cost established as each project is issued for bid. The fee will be based on the cost for duplication at the District's print shop or an outside copy service and postage, if applicable.

Pre-paid documents will be sent first class mail unless the requestor makes other arrangements for document pickup or delivery with the Specifications Clerk. Federal Express service is available if the requestor supplies a Federal Express account number. [The Specifications and Engineering Support Section can be reached at specs@ebmud.com](mailto:specs@ebmud.com) or (510) 287-1040.



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

Contract documents ([specifications, plans, and addenda](#)) are also available for viewing and downloading from EBMUD’s public website: [www.ebmud.com](http://www.ebmud.com) via the “Business Center” link.

~~Copies of CD-ROM versions of contract documents in Adobe Acrobat format are available free of charge from the Specifications Clerk at 510-287-1040.~~

Copies of historic contract documents can be provided in accordance with the provisions of item 1: General Business Documents.

## II. ELECTRONICALLY STORED OR GENERATED DATA

The fees in this section apply to records stored electronically.

In general, there are two types of electronic records: (a) records that already exist on a system and merely require printing; and (b) records that do not currently exist and require data compilation, extraction, or programming to produce. A different fee rate applies to each of these types of records.

### A. RECORDS THAT ALREADY EXIST

When a requestor seeks a record that already exists on a system (i.e., a record merely needs to be retrieved and printed, and does not require data compilation, extraction, or programming to produce), the following fee applies:

**Fee = Labor Cost** (\$0.~~68~~<sup>72</sup> per minute duplicating time)  
**+ Materials & Equipment Cost**  
**+ Postage** (if applicable)

Materials & Equipment costs vary with the types/formats of records requested as specified below:

#### 1) Digital copies – PDF Files (including B-maps)

| Cost of Media       |        |
|---------------------|--------|
| CD                  | \$3.05 |
| DVD                 | 6.35   |
| Electronic Transfer | N/C    |



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024~~23~~

## 2) Maps on Demand

| Size       | Bond   | Vellum* | Bond Color |
|------------|--------|---------|------------|
| 8-1/2 x 11 | \$0.10 | \$0.19  | \$0.38     |
| 11 x 17    | 0.19   | 0.36    | 0.73       |
| 17 x 22    | 0.33   | 0.60    | 2.05       |
| 22 x 34    | 0.49   | 0.84    | 3.38       |
| 28 x 38    | 0.66   | 1.10    | 5.02       |

\*Costs reflect color plots produced only from existing files.

## 3) Other Electronic Records

| Description             | Charge per Unit |
|-------------------------|-----------------|
| 8-1/2 x 11 (PC Printer) | \$0.09/page     |
| CD                      | 3.05 each       |
| DVD                     | 6.35 each       |
| Electronic Transfer     | N/C             |

## B. RECORDS THAT DO NOT ALREADY EXIST

When a requestor seeks records that do not currently exist on ~~the~~ system and require data compilation, extraction, or programming to produce, the requestor shall pay the cost to construct a new record, and the cost of programming and computer services necessary to produce a copy of the record. However, the District is under no obligation to provide records that do not already exist. Accordingly, the applicable fee is:

**Fee = Labor Cost** (~~\$1.30~~1.37 per minute production time)  
**+ Materials & Equipment Cost** (rates specified in Section II.A)  
**+ Postage** (if applicable)

Labor cost is based on the “average technical labor” rate and is charged only for the actual time spent producing the record.

This fee also applies when the request requires producing a record outside of the regularly scheduled interval.

## C. COMPACT DISCS (CDs)

**Fee = Labor Cost** (\$0.~~68~~72 per minute duplicating time)  
**Cost per disc** (CD-R Disc, Write-Once, 700 MB, 80 Minute, 52X = \$3.05/disc)  
**+ Postage** (if applicable)



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

## D. DIGITAL VERSATILE DISCS (DVDs)

**Fee = Labor Cost** (\$0.~~68~~<sup>72</sup> per minute duplicating time)  
**Cost per disc** (DVD+R, 16X, Single Sided, 4.7 GB/120 Minutes = \$6.35/disc)  
**+ Postage** (if applicable)

## E. DIGITAL VERSATILE DISCS (DVDs)

Recordings of regular meetings of the Board of Directors are available on [www.ebmud.com](http://www.ebmud.com). Copies of archived recordings of regular meetings of the Board of Directors [prior to May 2019](#) are available upon request and can be provided on compact disc or digital versatile disc. [Recordings after May 2019 are available for review on EBMUD's YouTube channel.](#)

**NOTE** – we no longer use cassette tapes.

## DISTRICT PUBLICATION FEES

**Fee = Cost of publication** (see below)  
**+ Sales tax**  
**+ Postage** (if applicable)

|   |                     |
|---|---------------------|
| Municipal Utility District Act ( <a href="#">printed and comb-bound</a> )     | \$5.15              |
| <a href="#">Electronic Transfer</a>   | <a href="#">N/C</a> |
| Its Name Was MUD  | \$18.00             |
| Plants and Landscapes for Summer Dry Climates of the San Francisco Bay Region |                     |
| Hardcover   | \$49.95 each        |
| For EBMUD customers   | \$29.95 each        |
| Vendors and Retailers   | up to 50% discount  |



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

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## **INTRODUCTION**

The following fee schedule has been established by the District to cover the costs for duplicating District documents, drawings, maps, recordings, and other records, as required by the Public Records Act.

The District offers access to its records upon receipt of a request that reasonably describes an identifiable record. Any questions or requests concerning District documents should be addressed to the Secretary of the District, East Bay Municipal Utility District, P.O. Box 24055, Oakland, California 94623-1055, emailed to [SecOffice@ebmud.com](mailto:SecOffice@ebmud.com), or by calling (510) 287-0404.

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- Materials & Equipment costs generally include the capital cost of the equipment, the maintenance contract, paper supplies, and other necessary expenses that must be incurred to make the equipment operational.
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The total cost for providing copies is a combination of materials, labor for actual duplication time, equipment usage, and postage, if applicable. The direct cost of duplication may vary depending on the size and type of media requested and the kind of reproduction equipment required.

Photocopies of non-District materials are charged at the same rate as District materials.

Prices quoted in this fee schedule are subject to change. An estimate of cost will be provided upon request.

Any records sent outside for duplication will be billed as the actual cost of duplication by the outside vendor.

## **PAYMENT**

For requests estimated to cost over \$100 in duplication or query and compilation fees, a deposit in the amount of the estimated fee will be required before duplication.

For all requests, payment in advance is required before release of records. Acceptable methods of payment include cash or check (payable to East Bay Municipal Utility District). The District does not currently accept electronic payments.



## PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

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### **INSPECTION/DELIVERY/PICK UP**

The requestor is entitled to inspect records and/or obtain copies of records during normal business hours (8:00 a.m. to 4:30 p.m., Monday through Friday).

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Federal Express service is available if the requestor supplies a Federal Express account number.

### **LEGAL COMPLIANCE OBLIGATIONS**

Responsibility for adherence to copyright law rests with the individual requesting copies.

### **CATEGORIES**

This fee schedule covers the following categories of document types or formats:

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# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

## I. PAPER BASED RECORDS

### A. GENERAL BUSINESS DOCUMENTS & ENGINEERING DRAWINGS

The fees charged for reproducing general business documents and engineering drawings, and printed maps photocopied onto regular paper in the sizes indicated below are based on the actual cost of duplication by the District.

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**+ Materials & Equipment Cost** (e.g., cost per sheet or media)  
**+ Postage** (if applicable)

- **Labor Costs:** Labor costs for duplication time is charge at the rate of \$0.72 per minute. Labor costs are based on the labor rate of a clerical employee and is charged only for the actual time spent on duplication.
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#### 1) Regular copies

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.09/page |
| 11 x 17    | 0.17/page   |

#### 2) Color copies

Requests for color copies may be sent to an outside vendor and charged back to the requestor.

#### 3) Facsimile copies within the continental U.S.

|            |             |
|------------|-------------|
| 8-1/2 x 11 | \$0.50/page |
|------------|-------------|



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

## 4) Engineering drawings

| Size       | Bond   | Vellum |
|------------|--------|--------|
| 8-1/2 x 11 | \$0.09 | N/A    |
| 11 x 17    | 0.17   | N/A    |
| 17 width   | 0.33   | N/A    |
| 22 width   | 0.66   | \$1.77 |
| 28 x 38    | 0.96   | N/A    |

For sizes larger than those indicated in this chart, Engineering Records will determine the cost.

Drawings having a width greater than 36 inches cannot be reproduced on District equipment and must be sent out for commercial copying. These charges will be billed to the requestor.

## B. PRINTED MAPS

The fees in this section apply to the duplication of existing hard copy B-maps. The fee listed is the cost per map for duplication by the District's print shop. All other pre-printed map sizes require special formatting and the cost for duplication by an outside vendor will be determined upon request.

|   |               |
|---|---------------|
| <b>B-maps</b> 250' scale (11 x 17) includes Map View prints | \$0.99/map    |
| <b>Map Book Covers</b>                                      | \$38.64/cover |

## C. BID DOCUMENTS FOR PUBLICLY BID PROJECTS

Copies of plans for publicly bid construction projects are available through the District's Specifications and Engineering Support Section at a per set cost established as each project is issued for bid. The fee will be based on the cost for duplication at the District's print shop or an outside copy service and postage, if applicable.

Pre-paid documents will be sent first class mail unless the requestor makes other arrangements for document pickup or delivery with the Specifications Clerk. Federal Express service is available if the requestor supplies a Federal Express account number. The Specifications and Engineering Support Section can be reached at [specs@ebmud.com](mailto:specs@ebmud.com) or (510) 287-1040.





# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

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Copies of historic contract documents can be provided in accordance with the provisions of item 1: General Business Documents.

## II. ELECTRONICALLY STORED OR GENERATED DATA

The fees in this section apply to records stored electronically.

In general, there are two types of electronic records: (a) records that already exist on a system and merely require printing; and (b) records that do not currently exist and require data compilation, extraction, or programming to produce. A different fee rate applies to each of these types of records.

### A. RECORDS THAT ALREADY EXIST

When a requestor seeks a record that already exists on a system (i.e., a record merely needs to be retrieved and printed, and does not require data compilation, extraction, or programming to produce), the following fee applies:

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**+ Materials & Equipment Cost**  
**+ Postage** (if applicable)

Materials & Equipment costs vary with the types/formats of records requested as specified below:

#### 1) Digital copies – PDF Files (including B-maps)

| Cost of Media       |        |
|---------------------|--------|
| CD                  | \$3.05 |
| DVD                 | 6.35   |
| Electronic Transfer | N/C    |



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

## 2) Maps on Demand

| Size       | Bond   | Vellum* | Bond Color |
|------------|--------|---------|------------|
| 8-1/2 x 11 | \$0.10 | \$0.19  | \$0.38     |
| 11 x 17    | 0.19   | 0.36    | 0.73       |
| 17 x 22    | 0.33   | 0.60    | 2.05       |
| 22 x 34    | 0.49   | 0.84    | 3.38       |
| 28 x 38    | 0.66   | 1.10    | 5.02       |

\*Costs reflect color plots produced only from existing files.

## 3) Other Electronic Records

| Description             | Charge per Unit |
|-------------------------|-----------------|
| 8-1/2 x 11 (PC Printer) | \$0.09/page     |
| CD                      | 3.05 each       |
| DVD                     | 6.35 each       |
| Electronic Transfer     | N/C             |

## B. RECORDS THAT DO NOT ALREADY EXIST

When a requestor seeks records that do not currently exist on a system and require data compilation, extraction, or programming to produce, the requestor shall pay the cost to construct a new record, and the cost of programming and computer services necessary to produce a copy of the record. However, the District is under no obligation to provide records that do not already exist. Accordingly, the applicable fee is:

**Fee = Labor Cost** (\$1.37 per minute production time)  
**+ Materials & Equipment Cost** (rates specified in Section II.A)  
**+ Postage** (if applicable)

Labor cost is based on the “average technical labor” rate and is charged only for the actual time spent producing the record.

This fee also applies when the request requires producing a record outside of the regularly scheduled interval.

## C. COMPACT DISCS (CDs)

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**Cost per disc** (CD-R Disc, Write-Once, 700 MB, 80 Minute, 52X = \$3.05/disc)  
**+ Postage** (if applicable)



# PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/2024

## D. DIGITAL VERSATILE DISCS (DVDs)

**Fee = Labor Cost** (\$0.72 per minute duplicating time)  
**Cost per disc** (DVD+R, 16X, Single Sided, 4.7 GB/120 Minutes = \$6.35/disc)  
**+ Postage** (if applicable)

## E. DIGITAL VERSATILE DISCS (DVDs)

Recordings of regular meetings of the Board of Directors are available on [www.ebmud.com](http://www.ebmud.com). Copies of archived recordings of regular meetings of the Board of Directors prior to May 2019 are available upon request and can be provided on compact disc or digital versatile disc. Recordings after May 2019 are available for review on EBMUD's YouTube channel.

**NOTE** – we no longer use cassette tapes.

## DISTRICT PUBLICATION FEES

**Fee = Cost of publication** (see below)  
**+ Sales tax**  
**+ Postage** (if applicable)

|   |                    |
|---|--------------------|
| Municipal Utility District Act (printed and comb-bound)                       | \$5.15             |
| Electronic Transfer   | N/C                |
| Its Name Was MUD  | \$18.00            |
| Plants and Landscapes for Summer Dry Climates of the San Francisco Bay Region |                    |
| Hardcover   | \$49.95 each       |
| For EBMUD customers   | \$29.95 each       |
| Vendors and Retailers   | up to 50% discount |

# **Real Property Use Application Fees**



## REAL PROPERTY USE APPLICATION FEES

EFFECTIVE 07/01/~~2024~~<sup>23</sup>

| TYPE OF USE   | APPLICATION FEE   |
|---|---|
| <b>Fee Title</b> ( <i>Outright purchase of District property</i> )  |   |
| Properties for Sale   | \$ <del>2,600</del> <u>2,700</u>                              |
| Unsolicited   | <del>15,100</del> <u>16,000</u>                               |
| <b>Easement</b> ( <i>Rights for permanent use of District property, such as access, utilities, etc.</i> )   |   |
| Utility Type  | <del>2,600</del> <u>2,700</u>                                 |
| Other   | <del>7,000</del> <u>7,500</u>                                 |
| <b>Quitclaim</b> ( <i>Removal of District's right, title and interest to property</i> )   |   |
| Pipe Abandonment  | <del>1,300</del> <u>1,400</u>                                 |
| Other   | <del>2,900</del> <u>3,000</u>                                 |
| <b>Revocable License</b> ( <i>Permission to use District property for periods exceeding one year, subject to revocation. For such uses as utility road crossings of aqueduct properties</i> )             | <del>2,100</del> <u>2,200</u>                                 |
| <b>Lease</b> ( <i>The right to occupy and use District land for a specified time period</i> )   | <del>2,600</del> <u>2,700</u>                                 |
| <b>Telecommunication Lease</b> ( <i>Long-term lease for PCS, cellular and/or radio uses</i> )   | <del>4,300</del> <u>4,600</u>                                 |
| <b>Information-Only</b> ( <i>Request for information requiring research of District records. Information-only applicants will be charged a fee only if the estimated research time exceeds one hour</i> ) | <del>160</del> <u>170</u> /hr                                 |
| <b>Processing and Review of Watershed Land Use Proposals</b> ( <i>Request for District to perform a formal evaluation of watershed land use proposal</i> )  | <del>160</del> <u>170</u> /hr (plus all other District costs) |
| <b>Property Entry Permits, Rights of Entry Permits</b> ( <i>Permission for temporary access onto District</i> )   | <del>390</del> <u>410</u>                                     |
| <b>Limited Land Use Permit</b> ( <i>Allows landscaping, gardening or other minor surface use of District property, subject to annual renewal</i> )  | <del>140</del> <u>150</u>                                     |
| <b>Temporary Construction Easement/Encroachment Permit</b> ( <i>Permission for temporary access onto District</i> )   |   |
| Open Land, No District Facilities   | <del>770</del> <u>820</u>                                     |
| With District Facilities  | <del>2,700</del> <u>2,900</u>                                 |
| <b>Survey Costs if needed</b> ( <i>Application use fees listed above do not include survey costs if needed</i> )  | <del>170</del> <u>190</u> /hr                                 |
| <b>Long Term Encroachment Permit</b>  | <del>25,700</del> <u>27,300</u>                               |



## REAL PROPERTY USE APPLICATION FEES

EFFECTIVE 07/01/2024

| TYPE OF USE   | APPLICATION FEE                        |
|---|--|
| <b>Fee Title</b> ( <i>Outright purchase of District property</i> )  |  |
| Properties for Sale   | \$2,700                                |
| Unsolicited   | 16,000                                 |
| <b>Easement</b> ( <i>Rights for permanent use of District property, such as access, utilities, etc.</i> )   |  |
| Utility Type  | 2,700                                  |
| Other   | 7,500                                  |
| <b>Quitclaim</b> ( <i>Removal of District's right, title and interest to property</i> )   |  |
| Pipe Abandonment  | 1,400                                  |
| Other   | 3,000                                  |
| <b>Revocable License</b> ( <i>Permission to use District property for periods exceeding one year, subject to revocation. For such uses as utility road crossings of aqueduct properties</i> )             | 2,200                                  |
| <b>Lease</b> ( <i>The right to occupy and use District land for a specified time period</i> )   | 2,700                                  |
| <b>Telecommunication Lease</b> ( <i>Long-term lease for PCS, cellular and/or radio uses</i> )   | 4,600                                  |
| <b>Information-Only</b> ( <i>Request for information requiring research of District records. Information-only applicants will be charged a fee only if the estimated research time exceeds one hour</i> ) | 170/hr                                 |
| <b>Processing and Review of Watershed Land Use Proposals</b> ( <i>Request for District to perform a formal evaluation of watershed land use proposal</i> )  | 170/hr (plus all other District costs) |
| <b>Property Entry Permits, Rights of Entry Permits</b> ( <i>Permission for temporary access onto District</i> )   | 410                                    |
| <b>Limited Land Use Permit</b> ( <i>Allows landscaping, gardening or other minor surface use of District property, subject to annual renewal</i> )  | 150                                    |
| <b>Temporary Construction Easement/Encroachment Permit</b> ( <i>Permission for temporary access onto District</i> )   |  |
| Open Land, No District Facilities   | 820                                    |
| With District Facilities  | 2,900                                  |
| <b>Survey Costs if needed</b> ( <i>Application use fees listed above do not include survey costs if needed</i> )  | 190/hr                                 |
| <b>Long Term Encroachment Permit</b>  | 27,300                                 |

# **Recreation Use Fees**



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**<sup>1</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

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The following fees apply to use of the District's recreation facilities at Camanche Hills Hunting Preserve, Camanche Reservoir, Lafayette Reservoir, Pardee Reservoir, San Pablo Reservoir and on the District's Watershed Trail System.

All other (not included in this schedule) charges and fees for merchandise and services provided to the public in connection with the public uses of the recreation areas and facilities thereat shall be determined by the concessionaire or the District and shall be reasonable and consistent with charges for similar merchandise and services at similar locations.

General Discount Program – Discounts from fees listed may be offered to attract new customers and/or improve revenues. General discounts will be applied for specified time frames and apply fairly and uniformly. General discounts must be approved by the Director of Water and Natural Resources Department in advance.

District employees, retirees and immediate family receive free vehicle entry and boat launch, and a camping discount equal to the car entry fee (limit one per day).

Volunteer Discount Program – Free one-year Trail Use Permit and 50% discount on vehicle entry/parking and boat launch for those who contribute an annual minimum of 20 hours of volunteer work while participating in a District Volunteer Program.

Distinguished Veteran Discount Program – Holders of the California State Parks Distinguished Veteran Pass receive free day use and boat launch at all District recreation areas.

Fishing Access Permits are required for persons 16 years of age or older. Up to four children 15 years and under and accompanied by a person who possesses a valid CA fishing license and daily fishing access permit, may fish under that fishing access permit subject to the daily possession limit of the permit holder. Every accompanied child, over the allowed number of four, must have individual fishing access permits. Each child not accompanied by a fishing access permit holding adult must obtain his/her own fishing access permit.

No Fishing Access Permit is required on the two annual California Department of Fish and Wildlife Free Fishing Days.

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<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.





**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
 EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE HILLS HUNTING PRESERVE<sup>1</sup>**

**PRESERVE LICENSE:**

|                                |            |
|--------------------------------|------------|
| Initiation Fee (Family)        | \$3,495.00 |
| Initiation Fee (Corporate)     | 3,495.00   |
| Annual Maintenance (Family)    | 300.00     |
| Annual Maintenance (Corporate) | 600.00     |

|  |        |
|--|--------|
| <b>LICENSED GUIDE GOOSE HUNT (PER PERSON/HUNT)</b> | 200.00 |
|--|--------|

**~~BIRD PROCESSING: (PRICE PER EACH)~~**

|  |                  |
|--|------------------|
| <del>Pheasant</del>                                  | <del>5.00</del>  |
| <del>Chukar</del>                                    | <del>5.00</del>  |
| <del>20-bird card (pheasant and chukar) for 20</del> | <del>70.00</del> |
| <del>Duck</del>                                      | <del>5.50</del>  |
| <del>Goose</del>                                     | <del>10.00</del> |
| <del>Smoking (all birds)</del>                       | <del>7.50</del>  |

**~~DOG RENTAL~~**

|                         |                   |
|-------------------------|-------------------|
| <del>Half Day</del>     | <del>100.00</del> |
| <del>Full Day</del>     | <del>175.00</del> |
| <del>Special Hunt</del> | <del>175.00</del> |

**~~SPORTING CLAYS~~**

|   |                  |
|---|------------------|
| <del>Full Round Course (100 targets)</del>    | <del>42.00</del> |
| <del>Half Round Course (50 targets)</del>     | <del>23.00</del> |
| <del>25 targets (5 Stand/Grouse bunker)</del> | <del>9.00</del>  |
| <del>5 targets (Skeet/trap)</del>             | <del>6.00</del>  |

**ARCHERY RANGE AND COURSE**

|   |       |
|---|-------|
| 7 Station 3-D Target Course<br>Per person | 12.00 |
|---|-------|

**FISHING ACCESS TO RABBIT CREEK  
 ARM OF CAMANCHE LAKE AND FARM  
 PONDS LOCATED ON CHHP  
 RECREATIONAL AREA**

|                       |       |
|-----------------------|-------|
| Public Fishing Access | 10.00 |
| CHHP Members Access   | 5.00  |

**FISHING ACCESS TO RABBIT CREEK  
 ARM OF CAMANCHE LAKE**

|                                     |       |
|-------------------------------------|-------|
| Public Fishing Access: Bow for Carp | 10.00 |
|-------------------------------------|-------|

<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
 EFFECTIVE 01/01/2025<sup>24</sup>

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**CAMANCHE HILLS HUNTING PRESERVE**  
**(continued)**

**RV PARKING AREA**

|                          |         |
|--------------------------|---------|
| Nightly                  | \$10.00 |
| Clubhouse Rental (daily) | 500.00  |
| Kitchen Rental (daily)   | 500.00  |
| Grounds (daily)          | 500.00  |

**Camanche Hills Hunting Preserve Discounts, Special Programs and Limitations**

Pricing for planted bird hunting will be reviewed and approved by the Director of Water and Natural Resources.

Free bird hunting and sporting clays shooting is offered to the communications media, based on the availability of birds and sporting clays course.

Free use of the facilities is offered to non-profit hunting organizations for family, disabled and junior hunting functions.

A target shooting (sporting clay, trap, 5-stand and bunkers) discount of 15% is offered to Senior, Disabled, and active or retired military visitors.

A target shooting discount of 50% is offered to Distinguished Veteran Pass holders.

A driven pheasant shoot discount of 15% is offered to Senior, Disabled, active or retired military, and Distinguished Veteran Pass holders.

An RV parking discount of 50% is offered to Senior, Disabled and Distinguished Veteran Pass holders.

Daily field trial events are permitted on a limited basis. Fees range from \$0 for qualified non-profit organizations to a maximum of \$200.00.

EBMUD employees and retirees, concession employees and Tri-County (Amador, Calaveras and San Joaquin) Public Safety Personnel receive a 20% discount on food purchases and a 10% discount on sporting clays.

Discounts and incentives are separate and cannot be combined for a larger discount or incentive.



RECREATION USE FEES FOR 2025<sup>4</sup>

January – December 2025<sup>4</sup>

EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS**

**VEHICLE ENTRY/PARKING**

**CAR/MOTORCYCLE/SMALL VAN**

|  |                                 |
|--|---------------------------------|
| Daily (Peak Season: May 1-September 30, weekends and holidays)                   | <del>\$19.75</del> <u>20.50</u> |
| Daily (Off-season, Peak Season weekdays)   | <del>12.00</del> <u>12.50</u>   |
| Nightly (non-camping)  | <del>12.00</del> <u>12.50</u>   |
| Annual (12 consecutive months)   | <del>225.00</del> <u>235.00</u> |
| Annual Senior/Disabled/Former POW/Disabled Veteran (12 Consecutive Months)       | <del>112.50</del> <u>117.50</u> |
| Combined Car/Boat Daily (Peak Season: May 1-September 30, weekends and holidays) | <del>23.00</del> <u>24.00</u>   |
| Combined Car/Boat Daily (Off-season, weekdays)                                   | <del>17.50</del> <u>18.00</u>   |
| Annual Marina Overnight/Day Use (12 consecutive months)                          | <del>245.00</del> <u>255.00</u> |

**VEHICLE ENTRY/PARKING LARGE VANS  
AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 23.00 |
| Buses – 21+ Passengers        | 44.00 |

**DOG**

|  |                               |
|--|-------------------------------|
| Daily (Fee charged each day in park)                               | <del>6.50</del> <u>6.75</u>   |
| Annual (12 consecutive months concurrent with Annual Parking Pass) | <del>55.00</del> <u>60.00</u> |

**BOAT LAUNCH**

|  |                                 |
|--|---------------------------------|
| Daily Peak Season (May 1- Sept 30), weekends and holidays. (Fee charged each day in park.) | <del>17.00</del> <u>17.75</u>   |
| Daily Off-season; Peak Season weekdays. (Fee charged each day in park.)                    | <del>12.00</del> <u>12.50</u>   |
| Night (Fee charged each day in park)   | <del>14.00</del> <u>14.50</u>   |
| Annual (12 consecutive months)   | <del>190.00</del> <u>200.00</u> |
| Senior/Disabled/Former POW/Disabled Veteran Annual (12 consecutive months)                 | <del>95.00</del> <u>100.00</u>  |

**BOAT MOORING (Buoy)**

|  |                                     |
|--|-------------------------------------|
| Monthly: under 30 feet                     | <del>320.00</del> <u>330.00</u>     |
| 30 feet & larger                           | <del>385.00</del> <u>400.00</u>     |
| Annual (12 consecutive months, any length) | <del>2,900.00</del> <u>3,000.00</u> |



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT SLIP OPEN (Excluding park entry)**

|                      |                                     |
|----------------------|-------------------------------------|
| Daily                | <del>\$40.00</del> <u>42.00</u>     |
| Weekly               | <del>190.00</del> <u>195.00</u>     |
| Monthly              | <del>430.00</del> <u>440.00</u>     |
| 8 Months             | <del>1,595.00</del> <u>1,625.00</u> |
| Key Security Deposit | 15.00                               |

**BOAT SLIP COVERED – 24' Length Maximum  
(Excluding park entry)**

|                                |                                     |
|--------------------------------|-------------------------------------|
| Daily                          | <del>55.00</del> <u>57.00</u>       |
| Weekly                         | <del>225.00</del> <u>235.00</u>     |
| Monthly                        | <del>600.00</del> <u>625.00</u>     |
| Annual (12 consecutive months) | <del>2,500.00</del> <u>2,600.00</u> |
| Key Security Deposit           | 55.00                               |

**BOAT SLIP COVERED – Over 24' Length  
(Excluding park entry)**

|                                |                                     |
|--------------------------------|-------------------------------------|
| Daily                          | <del>60.00</del> <u>62.00</u>       |
| Weekly                         | <del>300.00</del> <u>310.00</u>     |
| Monthly                        | <del>725.00</del> <u>750.00</u>     |
| Annual (12 consecutive months) | <del>3,100.00</del> <u>3,250.00</u> |
| Key Security Deposit           | 55.00                               |

**RV/TRAILER/BOAT STORAGE (Excluding  
park entry)**

|  |                                 |
|--|---------------------------------|
| Monthly  | <del>170.00</del> <u>175.00</u> |
| 12 Months, consecutive   | <del>895.00</del> <u>925.00</u> |
| Monthly – 30' Length Maximum (Concurrent<br>with Mooring/Slip Rental)                                    | <del>76.00</del> <u>80.00</u>   |
| Monthly – Over 30' (Concurrent with<br>Mooring/Slip Rental)  | <del>110.00</del> <u>115.00</u> |
| Annual – 30' Length Maximum (Concurrent<br>with Mooring/Slip Rental) (12 consecutive<br>months)          | <del>380.00</del> <u>400.00</u> |
| Annual – Over 30' (Concurrent with<br>Mooring/Slip Rental) (12 consecutive months)                       | <del>520.00</del> <u>535.00</u> |
| Annual – concurrent with Mobilehome Space<br>rent (12 consecutive months)                                | <del>450.00</del> <u>462.00</u> |
| Annual – concurrent with Mobilehome Space<br>rent (<28', 1 boat only, dry #3) (12 consecutive<br>months) | <del>190.00</del> <u>200.00</u> |



RECREATION USE FEES FOR 2025~~4~~  
January – December 2025~~4~~  
EFFECTIVE 01/01/2025~~24~~

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**FISHING ACCESS PERMIT**

|        |                                 |
|--------|---------------------------------|
| Daily  | \$ <del>7.75</del> <u>8.00</u>  |
| Annual | <del>160.00</del> <u>165.00</u> |

**CAMPSITE (w/vehicle parking)**

|   |                                 |
|---|---------------------------------|
| Nightly (Peak Season: May 1 – September 30)   | <del>41.75</del> <u>43.00</u>   |
| Nightly (Off-season)                          | <del>25.00</del> <u>26.00</u>   |
| Second Car Parking                            | 18.00                           |
| Weekly (Peak Season: May 1 – September 30)    | <del>185.00</del> <u>190.00</u> |
| Weekly (Off-season)                           | <del>122.00</del> <u>125.00</u> |
| Second Car Weekly                             | 85.00                           |
| 14 nights (Peak Season: May 1 – September 30) | <del>370.00</del> <u>380.00</u> |
| 14 nights (Off-season)                        | <del>245.00</del> <u>255.00</u> |
| Camping Reservation Fee                       | 13.00                           |

**PREMIUM CAMPSITES**

|   |                                 |
|---|---------------------------------|
| Nightly (Peak Season: May 1 – September 30)   | <del>50.00</del> <u>52.00</u>   |
| Nightly (Off-season)                          | <del>27.00</del> <u>28.00</u>   |
| Second Car Parking                            | 18.00                           |
| Weekly (Peak Season: May 1 – September 30)    | <del>225.00</del> <u>235.00</u> |
| Second Car Weekly                             | 85.00                           |
| 14 nights (Peak Season: May 1 – September 30) | <del>450.00</del> <u>470.00</u> |
| 14 nights (Off-season)                        | <del>264.00</del> <u>275.00</u> |

**CAMPSITES WITH TENT STRUCTURES**

|                   |                                 |
|-------------------|---------------------------------|
| 8 person nightly  | <del>85.50</del> <u>90.00</u>   |
| 8 person weekly   | <del>428.50</del> <u>450.00</u> |
| 16 person nightly | 151.00                          |
| 16 person weekly  | 662.00                          |

**CAMPSITE (WALK-IN/BICYCLE PARKING – 8  
PERSON/BIKE MAX)**

|           |        |
|-----------|--------|
| Nightly   | 25.50  |
| Weekly    | 138.50 |
| 14 nights | 262.00 |



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**GROUP CAMP (Nightly)**

|                 |                                    |
|-----------------|------------------------------------|
| 12-Person Limit | \$ <del>133.00</del> <u>140.00</u> |
| 16-Person Limit | <del>161.00</del> <u>169.00</u>    |
| 24-Person Limit | <del>189.00</del> <u>198.00</u>    |
| 32-Person Limit | <del>250.00</del> <u>263.00</u>    |
| 64-Person Limit | <del>474.00</del> <u>498.00</u>    |
| 72-Person Limit | <del>525.00</del> <u>551.00</u>    |

**GROUP CAMP (Nightly, off-season)**

|                 |                                 |
|-----------------|---------------------------------|
| 12-Person Limit | <del>66.00</del> <u>69.00</u>   |
| 16-Person Limit | <del>71.00</del> <u>75.00</u>   |
| 24-Person Limit | <del>76.50</del> <u>80.00</u>   |
| 32-Person Limit | <del>82.00</del> <u>86.00</u>   |
| 64-Person Limit | <del>159.00</del> <u>167.00</u> |
| 72-Person Limit | <del>205.00</del> <u>215.00</u> |

**EQUESTRIAN – TURKEY HILL – 2 HORSES  
PER SINGLE SITE – “NO OFF-SEASON  
DISCOUNTS”**

|   |                                 |
|---|---------------------------------|
| General Assembly Area                       | <del>400.00</del> <u>105.00</u> |
| Turkey Hill Single                          | <del>65.50</del> <u>69.00</u>   |
| Turkey Hill Double                          | <del>126.00</del> <u>132.00</u> |
| Turkey Hill Triple                          | <del>151.50</del> <u>160.00</u> |
| Turkey Hill Quad                            | <del>202.00</del> <u>212.00</u> |
| Entire Turkey Hill (includes assembly area) | <del>730.00</del> <u>766.00</u> |

**RV SITE**

|  |                                 |
|--|---------------------------------|
| Nightly                                    | <del>64.00</del> <u>65.00</u>   |
| Weekly                                     | <del>333.50</del> <u>350.00</u> |
| Monthly                                    | <del>685.00</del> <u>725.00</u> |
| Season (6-Month Max)                       | 2,175.00                        |
| Premium Sites <u>Nightly</u> (Peak Season) | <del>70.00</del> <u>73.00</u>   |
| Premium Sites Weekly (Peak Season)         | <del>360.50</del> <u>375.00</u> |

**TOWING**

|                                   |                                 |
|-----------------------------------|---------------------------------|
| Camanche Recreation Area per hour | <del>165.00</del> <u>170.00</u> |
|-----------------------------------|---------------------------------|

**MISCELLANEOUS**

|                                     |       |
|-------------------------------------|-------|
| Camanche Recreation Area Lake Tours | 15.00 |
|-------------------------------------|-------|



RECREATION USE FEES FOR 2025<sup>4</sup>

January – December 2025<sup>4</sup>

EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT/VESSEL DECONTAMINATION**

|   |  |
|---|--|
| Vessel decontamination (up to 30')          | <del>\$35.00</del> <u>40.00</u>                              |
| Vessels over 30' in length                  | <del>35.00</del> <u>40.00</u> + 5.00<br>for each 5' over 30' |
| Ballast tanks decontamination               | 10.00  |
| Tank, bilge, live well decontamination only | <del>25.00</del> <u>30.00</u>                                |
| PWC storage area decontamination only       | <del>25.00</del> <u>30.00</u>                                |
| Kayaks and Canoes decontamination           | <del>25.00</del> <u>30.00</u>                                |

**COTTAGE/MOTEL GENERAL**

|  |        |
|--|--------|
| Camanche Recreation Area – Security Deposit    | 200.00 |
| Additional Guest Charge (to maximum occupancy) | 20.00  |

**COTTAGE (4-Person Base)**

|                    |                                     |
|--------------------|-------------------------------------|
| May – Sept: Night  | <del>200.00</del> <u>210.00</u>     |
| Week               | <del>1,050.00</del> <u>1,075.00</u> |
| Oct – April: Night | <del>135.00</del> <u>140.00</u>     |
| Week               | <del>710.00</del> <u>725.00</u>     |
| Month              | <del>1,900.00</del> <u>1,975.00</u> |

**COTTAGE (6-Person Base)**

|                    |                                     |
|--------------------|-------------------------------------|
| May – Sept: Night  | <del>260.00</del> <u>270.00</u>     |
| Week               | <del>1,365.00</del> <u>1,400.00</u> |
| Oct – April: Night | <del>170.00</del> <u>175.00</u>     |
| Week               | <del>892.50</del> <u>910.00</u>     |
| Month              | <del>2,100.00</del> <u>2,150.00</u> |

**PARK MODEL (4-Person)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 300.00   |
| Week               | 1,575.00 |
| Oct – April: Night | 225.00   |
| Week               | 1,181.00 |
| Month              | 3,000.00 |

**RESORT RENTAL (4 BEDROOM, 14 PERSON  
MAX)**

|                    |                                     |
|--------------------|-------------------------------------|
| May – Sept: Night  | <del>445.00</del> <u>460.00</u>     |
| Week               | <del>2,340.00</del> <u>2,400.00</u> |
| Oct – April: Night | <del>235.00</del> <u>245.00</u>     |
| Week               | <del>1,235.00</del> <u>1,275.00</u> |



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
 EFFECTIVE 01/01/2025<sup>24</sup>

**CAMANCHE RESERVOIR – NORTH SHORE  
 AND SOUTH SHORE RECREATION AREAS  
 (continued)**

**MOBILEHOME (MONTHLY)**

3 bedroom

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

**MOBILEHOME SPACES (MONTHLY)**

North Shore 1A

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

North Shore 1B

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

North Shore 2

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

South Shore

CY24<sup>3</sup> Rate +  
 HUD FMR<sup>2</sup>

\*Mobilehomes registered through Amador County receive a \$2.50 credit on their monthly rent to reflect their payment of fire-related fees.

**OTHER MOBILEHOME FEES (Per Space –  
 Monthly)**

Guest Fee

\$75.00

Late Rent/Returned Check Fee

50.00

**FACILITY RENTAL**

Lakeside Hall Daily (hall only)

~~825.00~~ 850.00

Lakeside Hall Daily (kitchen & service-ware  
 included)

~~1,200.00~~ 1,250.00

Lakeside Hall Cleaning and Equipment Deposit

1,000.00

Camanche Clubhouse Rental (North Shore)

~~195.00~~ 205.00

Camanche Clubhouse Rental (South Shore)

~~140.00~~ 145.00

Camanche Amphitheatre (South Shore)

500.00

<sup>2</sup>HUD FMR is the Housing and Urban Development Fair Market Rents Index which is published by HUD each October. The mobilehome rental space rate will be adjusted annually based on the percent change in the HUD FMR index for 2-bedroom homes averaged for Amador and Calaveras Counties.





**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding rental of the party barge), camping and short-term (14-day) RV sites and lodging. Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Mobilehome Park Tenants receive 50% off non-holiday weekday boat rentals and additional 25% off for qualifying Senior/Disabled/Former POW/Disabled Veteran tenants; special additional incentives for non-holiday Tuesday boat rentals; a 40% discount on ~~off-season monthly open slip~~, covered slip and mooring buoy fees [\(when available\)](#); and a 10% discount on regularly priced marina/store items not including fishing access permits, fishing license, prepared food/beverage, gasoline and propane.

Groups of four or less individuals meeting the criteria for disabled discounts shall be eligible to rent the 6-person ADA cottages at Camanche for the 4-person cottage rate.

Turkey Hill Equestrian Campground single site customers renting larger spaces due to single sites being occupied shall be charged the lesser prorated rate.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Short-term visitor passes may be issued for periods up to one-hour.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations (continued)**

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle. Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately. Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset.

Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period. The seasonal charges noted for each recreation area shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Check out time for all RV sites is 1:00 p.m.

Peak Season is May 1 – September 30. Off-season is October 1 – April 30.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods of up to one-hour.



RECREATION USE FEES FOR 2025<sup>4</sup>

January – December 2025<sup>4</sup>

EFFECTIVE 01/01/2025<sup>24</sup>

**LAFAYETTE RECREATION AREA**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|   |                                 |
|---|---------------------------------|
| Daily   | \$7.00                          |
| Annual (new or renewal)   | <del>120.00</del> <u>140.00</u> |
| Annual (new or renewal) 2 years   | <del>240.00</del> <u>280.00</u> |
| Replacement hang-tag<br>(Replacement limited to 1 hang-tag per<br>year) | 25.00                           |
| Parking Meters 1/2 hour<br>Senior/Disabled                              | <del>0.75</del> <u>1.00</u>     |
| Season (new or renewal)   | <del>80.00</del> <u>90.00</u>   |
| Season (new or renewal) 2 years   | <del>160.00</del> <u>180.00</u> |

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |                               |
|-------------------------------|-------------------------------|
| Large Vans – 10-20 Passengers | <del>18.00</del> <u>22.00</u> |
| Buses – 21+ Passengers        | <del>33.00</del> <u>40.00</u> |

~~DOG~~ (no charge)

**COMMERCIAL USES** (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)

|                               |                                     |
|-------------------------------|-------------------------------------|
| Commercial Use                |                                     |
| Small (up to 10 people)       | <del>100.00</del> <u>120.00</u>     |
| Medium (from 11 to 50 people) | <del>500.00</del> <u>600.00</u>     |
| Large (from 51 to 150 people) | <del>1,000.00</del> <u>1,200.00</u> |

**BOAT LAUNCH**

|                     |                                |
|---------------------|--------------------------------|
| Daily               | 4.00                           |
| Annual              | <del>50.00</del> <u>100.00</u> |
| Boat Inspection Fee | 6.00                           |

**FISHING ACCESS**

|       |                             |
|-------|-----------------------------|
| Daily | <del>5.00</del> <u>6.00</u> |
|-------|-----------------------------|

**GROUP PICNIC**

|                                  |                          |
|----------------------------------|--------------------------|
| Small Site (Weekend/Holiday)     | 200.00                   |
| Small Site (Weekday/Non-Holiday) | 100.00                   |
| Large Site (Weekend/Holiday)     | 350.00                   |
| Large Site (Weekday/Non-Holiday) | 175.00                   |
| Special Events Fee               | 500.00 + \$1/participant |
| <u>Security Deposit</u>          | <u>100.00</u>            |



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**Lafayette Reservoir – Discounts, Special Programs, Limitations**

District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Senior/Disabled receive 50% discount on boat launch fees and on non-holiday weekday boat rentals. Senior rates are for individuals with a drivers' license showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**PARDEE RECREATION AREA**

**VEHICLE ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|                             |                          |
|-----------------------------|--------------------------|
| Daily/Nightly (Non-Camping) | <del>\$10.00</del> 12.00 |
| Season                      | <del>118.00</del> 136.00 |
| Combined Car/Boat Daily     | <del>16.00</del> 18.00   |

**VEHICLE ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 38.00 |

**DOG**

|  |                        |
|--|------------------------|
| Daily (Fee charged each day in park)         | <del>5.00</del> 6.00   |
| Season (Concurrent with Season Parking Pass) | <del>50.00</del> 55.00 |

**STANDARD BOAT LAUNCH**

|                                      |                          |
|--------------------------------------|--------------------------|
| Daily (Fee charged each day in park) | <del>10.00</del> 12.00   |
| Season                               | <del>110.00</del> 127.00 |

**CARTOP BOAT LAUNCH (Float Tube, Kayak,  
Canoe, Scull)**

|        |                        |
|--------|------------------------|
| Daily  | 5.00                   |
| Season | <del>44.00</del> 50.00 |

**BOAT SLIP (excluding park entry)**

|                                    |                          |
|------------------------------------|--------------------------|
| Daily                              | <del>10.00</del> 12.00   |
| Weekly                             | <del>50.00</del> 58.00   |
| Monthly                            | <del>120.00</del> 132.00 |
| Season                             | <del>690.00</del> 759.00 |
| Season (concurrent with season RV) | <del>640.00</del> 704.00 |

**FISHING ACCESS**

|        |        |
|--------|--------|
| Daily  | 7.25   |
| Annual | 200.00 |

**POOL USE**

|                                       |             |
|---------------------------------------|-------------|
| <u>Pool Access Wristband</u>          | <u>3.00</u> |
| <u>Pool Access Wristband - Senior</u> | <u>2.00</u> |

**MISCELLANEOUS**

|                             |       |
|-----------------------------|-------|
| RV/Campsite Reservation Fee | 10.00 |
|-----------------------------|-------|



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**STANDARD CAMPSITE (w/vehicle parking)**

|                    |                                 |
|--------------------|---------------------------------|
| Nightly            | <del>\$25.00</del> <u>30.00</u> |
| Second Car Parking | <del>10.00</del> <u>12.00</u>   |
| Weekly             | 150.00                          |
| Second Car Parking | 60.00                           |

**PARDEE RECREATION AREA (continued)**

**PREMIUM CAMPSITE (w/vehicle parking)**

|         |                               |
|---------|-------------------------------|
| Nightly | <del>30.00</del> <u>35.00</u> |
| Weekly  | 180.00                        |

**CAMPSITE (walk-in/bicycle parking)**

(8 person/8 bike maximum)

|         |        |
|---------|--------|
| Nightly | 23.00  |
| Weekly  | 138.00 |

**DOUBLE CAMPSITE (16 people/2 vehicles)**

|                         |                               |
|-------------------------|-------------------------------|
| Nightly                 | <del>50.00</del> <u>56.00</u> |
| Third or Fourth Vehicle | 10.00                         |

**RV SITE**

|                       |                                     |
|-----------------------|-------------------------------------|
| Nightly               | <del>40.00</del> <u>46.00</u>       |
| Weekly                | <del>240.00</del> <u>264.00</u>     |
| Monthly               | <del>520.00</del> <u>572.00</u>     |
| Season                | <del>4,095.00</del> <u>4,505.00</u> |
| Season – Premium Site | <del>4,225.00</del> <u>4,648.00</u> |

**RV/TRAILER/BOAT STORAGE (excluding park entry)**

|   |                                 |
|---|---------------------------------|
| Weekly                                  | <del>30.00</del> <u>35.00</u>   |
| Monthly                                 | <del>70.00</del> <u>84.00</u>   |
| Season                                  | <del>510.00</del> <u>561.00</u> |
| Season – concurrent with season RV site | 445.00                          |
| 12-Month Consecutive                    | <del>670.00</del> <u>737.00</u> |

**TOWING**

~~80.00~~92.00

**RESERVABLE SITE/FACILITY (charges in addition to above fees)**

|   |        |
|---|--------|
| Small (25 or less people)                   | 70.00  |
| Medium (26-100 people)                      | 100.00 |
| Large (101-150 people)                      | 150.00 |
| Over 150 people                             | 265.00 |
| Café/Pool Day Use Area (refundable deposit) | 60.00  |



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding Deluxe Pontoon), and dry camping (excluding RV hook-up sites). Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle.

Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately.

Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset. Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period.

Each of the nightly charges shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS (continued)**

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods up to one hour.





RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

**SAN PABLO RECREATION AREA**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|   |        |
|---|--------|
| Daily   | \$7.00 |
| Daily (Special Events)                        | 5.00   |
| Season  | 120.00 |
| Replacement Pass (limited to 1 pass per year) | 25.00  |

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 40.00 |

**DOG** ~~3.00~~

**COMMERCIAL USES (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)**

|                               |          |
|-------------------------------|----------|
| Small (up to 10 people)       | 120.00   |
| Medium (from 11 to 50 people) | 600.00   |
| Large (from 51 to 150 people) | 1,200.00 |

**STANDARD BOAT LAUNCH**

|                              |                              |
|------------------------------|------------------------------|
| Daily                        | 8.00                         |
| Season (Entry & Boat Launch) | 170.00                       |
| Boat Inspection Fee          | <del>6.00</del> <u>10.00</u> |

**CARTOP BOAT LAUNCH (Float Tube, Kayak, Canoe, Scull)**

|                                  |        |
|----------------------------------|--------|
| Daily                            | 4.00   |
| Season (Entry and Cartop Launch) | 124.00 |

**FISHING ACCESS**

|       |                             |
|-------|-----------------------------|
| Daily | <del>6.00</del> <u>7.00</u> |
|-------|-----------------------------|

**GROUP PICNIC**

|                           |        |
|---------------------------|--------|
| Large Sites (Oaks) daily  | 300.00 |
| Large Sites (Pines) daily | 200.00 |
| Security Deposit          | 100.00 |

**GAZEBO, Daily Rental**

|                  |                                |
|------------------|--------------------------------|
| Security Deposit | <del>90.00</del> <u>100.00</u> |
|------------------|--------------------------------|

**TOWING**

40.00



**RECREATION USE FEES FOR 2025<sup>4</sup>**  
**January – December 2025<sup>4</sup>**  
EFFECTIVE 01/01/2025<sup>24</sup>

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**SAN PABLO RESERVOIR – Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise. The discount is limited to one free vehicle entry and one free boat rental per employee per day. To qualify, a concession employee must work a minimum of 20 hours per week, Sunday through Saturday.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Each of the daily charges, including the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from the time the park opens until it closes each day.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry fees.

Senior/Disabled receive 50% discount on season passes and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Unless determined otherwise, the recreation season is mid-February through November (dates selected by concessionaire with District approval).



RECREATION USE FEES FOR 2025<sup>4</sup>  
January – December 2025<sup>4</sup>  
EFFECTIVE 01/01/2025<sup>24</sup>

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**WATERSHED TRAIL SYSTEM**

**WATERSHED TRAILS**

|                          |        |
|--------------------------|--------|
| Daily Permit             | \$3.00 |
| Annual Permit            | 10.00  |
| Three-Year Permit        | 20.00  |
| Five-Year Permit         | 30.00  |
| Low-income Annual Permit | 0.00   |



**RECREATION USE FEES FOR 2025**  
**January – December 2025<sup>1</sup>**  
**EFFECTIVE 01/01/2025**

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The following fees apply to use of the District's recreation facilities at Camanche Hills Hunting Preserve, Camanche Reservoir, Lafayette Reservoir, Pardee Reservoir, San Pablo Reservoir and on the District's Watershed Trail System.

All other (not included in this schedule) charges and fees for merchandise and services provided to the public in connection with the public uses of the recreation areas and facilities thereat shall be determined by the concessionaire or the District and shall be reasonable and consistent with charges for similar merchandise and services at similar locations.

General Discount Program – Discounts from fees listed may be offered to attract new customers and/or improve revenues. General discounts will be applied for specified time frames and apply fairly and uniformly. General discounts must be approved by the Director of Water and Natural Resources Department in advance.

District employees, retirees and immediate family receive free vehicle entry and boat launch, and a camping discount equal to the car entry fee (limit one per day).

Volunteer Discount Program – Free one-year Trail Use Permit and 50% discount on vehicle entry/parking and boat launch for those who contribute an annual minimum of 20 hours of volunteer work while participating in a District Volunteer Program.

Distinguished Veteran Discount Program – Holders of the California State Parks Distinguished Veteran Pass receive free day use and boat launch at all District recreation areas.

Fishing Access Permits are required for persons 16 years of age or older. Up to four children 15 years and under and accompanied by a person who possesses a valid CA fishing license and daily fishing access permit, may fish under that fishing access permit subject to the daily possession limit of the permit holder. Every accompanied child, over the allowed number of four, must have individual fishing access permits. Each child not accompanied by a fishing access permit holding adult must obtain his/her own fishing access permit.

No Fishing Access Permit is required on the two annual California Department of Fish and Wildlife Free Fishing Days.

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<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE HILLS HUNTING PRESERVE<sup>1</sup>**

**PRESERVE LICENSE:**

|                                |            |
|--------------------------------|------------|
| Initiation Fee (Family)        | \$3,495.00 |
| Initiation Fee (Corporate)     | 3,495.00   |
| Annual Maintenance (Family)    | 300.00     |
| Annual Maintenance (Corporate) | 600.00     |

|  |        |
|--|--------|
| <b>LICENSED GUIDE GOOSE HUNT (PER PERSON/HUNT)</b> | 200.00 |
|--|--------|

**ARCHERY RANGE AND COURSE**

|   |       |
|---|-------|
| 7 Station 3-D Target Course<br>Per person | 12.00 |
|---|-------|

**FISHING ACCESS TO RABBIT CREEK  
ARM OF CAMANCHE LAKE AND FARM  
PONDS LOCATED ON CHHP  
RECREATIONAL AREA**

|                       |       |
|-----------------------|-------|
| Public Fishing Access | 10.00 |
| CHHP Members Access   | 5.00  |

**FISHING ACCESS TO RABBIT CREEK  
ARM OF CAMANCHE LAKE**

|                                     |       |
|-------------------------------------|-------|
| Public Fishing Access: Bow for Carp | 10.00 |
|-------------------------------------|-------|

**RV PARKING AREA**

|                          |        |
|--------------------------|--------|
| Nightly                  | 10.00  |
| Clubhouse Rental (daily) | 500.00 |
| Kitchen Rental (daily)   | 500.00 |
| Grounds (daily)          | 500.00 |

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<sup>1</sup>Fee years are by calendar year for all locations except the Camanche Hills Hunting Preserve where fees are implemented earlier for the hunting year October 1 - September 30.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**Camanche Hills Hunting Preserve Discounts, Special Programs and Limitations**

Pricing for planted bird hunting will be reviewed and approved by the Director of Water and Natural Resources.

Free bird hunting and sporting clays shooting is offered to the communications media, based on the availability of birds and sporting clays course.

Free use of the facilities is offered to non-profit hunting organizations for family, disabled and junior hunting functions.

A target shooting (sporting clay, trap, 5-stand and bunkers) discount of 15% is offered to Senior, Disabled, and active or retired military visitors.

A target shooting discount of 50% is offered to Distinguished Veteran Pass holders.

A driven pheasant shoot discount of 15% is offered to Senior, Disabled, active or retired military, and Distinguished Veteran Pass holders.

An RV parking discount of 50% is offered to Senior, Disabled and Distinguished Veteran Pass holders.

Daily field trial events are permitted on a limited basis. Fees range from \$0 for qualified non-profit organizations to a maximum of \$200.00.

EBMUD employees and retirees, concession employees and Tri-County (Amador, Calaveras and San Joaquin) Public Safety Personnel receive a 20% discount on food purchases and a 10% discount on sporting clays.

Discounts and incentives are separate and cannot be combined for a larger discount or incentive.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS**

**VEHICLE ENTRY/PARKING**

**CAR/MOTORCYCLE/SMALL VAN**

|  |         |
|--|---------|
| Daily (Peak Season: May 1-September 30, weekends and holidays)                   | \$20.50 |
| Daily (Off-season, Peak Season weekdays)   | 12.50   |
| Nightly (non-camping)  | 12.50   |
| Annual (12 consecutive months)   | 235.00  |
| Annual Senior/Disabled/Former POW/Disabled Veteran (12 Consecutive Months)       | 117.50  |
| Combined Car/Boat Daily (Peak Season: May 1-September 30, weekends and holidays) | 24.00   |
| Combined Car/Boat Daily (Off-season, weekdays)                                   | 18.00   |
| Annual Marina Overnight/Day Use (12 consecutive months)                          | 255.00  |

**VEHICLE ENTRY/PARKING LARGE VANS  
AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 23.00 |
| Buses – 21+ Passengers        | 44.00 |

**DOG**

|  |       |
|--|-------|
| Daily (Fee charged each day in park)                               | 6.75  |
| Annual (12 consecutive months concurrent with Annual Parking Pass) | 60.00 |

**BOAT LAUNCH**

|  |        |
|--|--------|
| Daily Peak Season (May 1- Sept 30), weekends and holidays. (Fee charged each day in park.) | 17.75  |
| Daily Off-season; Peak Season weekdays. (Fee charged each day in park.)                    | 12.50  |
| Night (Fee charged each day in park)   | 14.50  |
| Annual (12 consecutive months)   | 200.00 |
| Senior/Disabled/Former POW/Disabled Veteran Annual (12 consecutive months)                 | 100.00 |

**BOAT MOORING (Buoy)**

|  |          |
|--|----------|
| Monthly: under 30 feet                     | 330.00   |
| 30 feet & larger                           | 400.00   |
| Annual (12 consecutive months, any length) | 3,000.00 |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT SLIP OPEN (Excluding park entry)**

|                      |          |
|----------------------|----------|
| Daily                | \$42.00  |
| Weekly               | 195.00   |
| Monthly              | 440.00   |
| 8 Months             | 1,625.00 |
| Key Security Deposit | 15.00    |

**BOAT SLIP COVERED – 24’ Length Maximum  
(Excluding park entry)**

|                                |          |
|--------------------------------|----------|
| Daily                          | 57.00    |
| Weekly                         | 235.00   |
| Monthly                        | 625.00   |
| Annual (12 consecutive months) | 2,600.00 |
| Key Security Deposit           | 55.00    |

**BOAT SLIP COVERED – Over 24’ Length  
(Excluding park entry)**

|                                |          |
|--------------------------------|----------|
| Daily                          | 62.00    |
| Weekly                         | 310.00   |
| Monthly                        | 750.00   |
| Annual (12 consecutive months) | 3,250.00 |
| Key Security Deposit           | 55.00    |

**RV/TRAILER/BOAT STORAGE (Excluding  
park entry)**

|  |        |
|--|--------|
| Monthly  | 175.00 |
| 12 Months, consecutive   | 925.00 |
| Monthly – 30’ Length Maximum (Concurrent<br>with Mooring/Slip Rental)                                    | 80.00  |
| Monthly – Over 30’ (Concurrent with<br>Mooring/Slip Rental)  | 115.00 |
| Annual – 30’ Length Maximum (Concurrent<br>with Mooring/Slip Rental) (12 consecutive<br>months)          | 400.00 |
| Annual – Over 30’ (Concurrent with<br>Mooring/Slip Rental) (12 consecutive months)                       | 535.00 |
| Annual – concurrent with Mobilehome Space<br>rent (12 consecutive months)                                | 462.00 |
| Annual – concurrent with Mobilehome Space<br>rent (<28’, 1 boat only, dry #3) (12 consecutive<br>months) | 200.00 |





**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**FISHING ACCESS PERMIT**

|        |        |
|--------|--------|
| Daily  | \$8.00 |
| Annual | 165.00 |

**CAMPSITE (w/vehicle parking)**

|   |        |
|---|--------|
| Nightly (Peak Season: May 1 – September 30)   | 43.00  |
| Nightly (Off-season)                          | 26.00  |
| Second Car Parking                            | 18.00  |
| Weekly (Peak Season: May 1 – September 30)    | 190.00 |
| Weekly (Off-season)                           | 125.00 |
| Second Car Weekly                             | 85.00  |
| 14 nights (Peak Season: May 1 – September 30) | 380.00 |
| 14 nights (Off-season)                        | 255.00 |
| Camping Reservation Fee                       | 13.00  |

**PREMIUM CAMPSITES**

|   |        |
|---|--------|
| Nightly (Peak Season: May 1 – September 30)   | 52.00  |
| Nightly (Off-season)                          | 28.00  |
| Second Car Parking                            | 18.00  |
| Weekly (Peak Season: May 1 – September 30)    | 235.00 |
| Second Car Weekly                             | 85.00  |
| 14 nights (Peak Season: May 1 – September 30) | 470.00 |
| 14 nights (Off-season)                        | 275.00 |

**CAMPSITES WITH TENT STRUCTURES**

|                   |        |
|-------------------|--------|
| 8 person nightly  | 90.00  |
| 8 person weekly   | 450.00 |
| 16 person nightly | 151.00 |
| 16 person weekly  | 662.00 |

**CAMPSITE (WALK-IN/BICYCLE PARKING – 8  
PERSON/BIKE MAX)**

|           |        |
|-----------|--------|
| Nightly   | 25.50  |
| Weekly    | 138.50 |
| 14 nights | 262.00 |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**GROUP CAMP (Nightly)**

|                 |          |
|-----------------|----------|
| 12-Person Limit | \$140.00 |
| 16-Person Limit | 169.00   |
| 24-Person Limit | 198.00   |
| 32-Person Limit | 263.00   |
| 64-Person Limit | 498.00   |
| 72-Person Limit | 551.00   |

**GROUP CAMP (Nightly, off-season)**

|                 |        |
|-----------------|--------|
| 12-Person Limit | 69.00  |
| 16-Person Limit | 75.00  |
| 24-Person Limit | 80.00  |
| 32-Person Limit | 86.00  |
| 64-Person Limit | 167.00 |
| 72-Person Limit | 215.00 |

**EQUESTRIAN – TURKEY HILL – 2 HORSES  
PER SINGLE SITE – “NO OFF-SEASON  
DISCOUNTS”**

|   |        |
|---|--------|
| General Assembly Area                       | 105.00 |
| Turkey Hill Single                          | 69.00  |
| Turkey Hill Double                          | 132.00 |
| Turkey Hill Triple                          | 160.00 |
| Turkey Hill Quad                            | 212.00 |
| Entire Turkey Hill (includes assembly area) | 766.00 |

**RV SITE**

|                                     |          |
|-------------------------------------|----------|
| Nightly                             | 65.00    |
| Weekly                              | 350.00   |
| Monthly                             | 725.00   |
| Season (6-Month Max)                | 2,175.00 |
| Premium Sites Nightly (Peak Season) | 73.00    |
| Premium Sites Weekly (Peak Season)  | 375.00   |

**TOWING**

|                                   |        |
|-----------------------------------|--------|
| Camanche Recreation Area per hour | 170.00 |
|-----------------------------------|--------|

**MISCELLANEOUS**

|                                     |       |
|-------------------------------------|-------|
| Camanche Recreation Area Lake Tours | 15.00 |
|-------------------------------------|-------|



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**BOAT/VESSEL DECONTAMINATION**

|   |                                      |
|---|--------------------------------------|
| Vessel decontamination (up to 30')          | \$40.00                              |
| Vessels over 30' in length                  | 40.00 + 5.00<br>for each 5' over 30' |
| Ballast tanks decontamination               | 10.00                                |
| Tank, bilge, live well decontamination only | 30.00                                |
| PWC storage area decontamination only       | 30.00                                |
| Kayaks and Canoes decontamination           | 30.00                                |

**COTTAGE/MOTEL GENERAL**

|   |        |
|---|--------|
| Camanche Recreation Area – Security Deposit       | 200.00 |
| Additional Guest Charge (to maximum<br>occupancy) | 20.00  |

**COTTAGE (4-Person Base)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 210.00   |
| Week               | 1,075.00 |
| Oct – April: Night | 140.00   |
| Week               | 725.00   |
| Month              | 1,975.00 |

**COTTAGE (6-Person Base)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 270.00   |
| Week               | 1,400.00 |
| Oct – April: Night | 175.00   |
| Week               | 910.00   |
| Month              | 2,150.00 |

**PARK MODEL (4-Person)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 300.00   |
| Week               | 1,575.00 |
| Oct – April: Night | 225.00   |
| Week               | 1,181.00 |
| Month              | 3,000.00 |

**RESORT RENTAL (4 BEDROOM, 14 PERSON  
MAX)**

|                    |          |
|--------------------|----------|
| May – Sept: Night  | 460.00   |
| Week               | 2,400.00 |
| Oct – April: Night | 245.00   |
| Week               | 1,275.00 |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
 EFFECTIVE 01/01/2025

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**CAMANCHE RESERVOIR – NORTH SHORE  
 AND SOUTH SHORE RECREATION AREAS  
 (continued)**

**MOBILEHOME (MONTHLY)**

|           |                                     |
|-----------|-------------------------------------|
| 3 bedroom | CY24 Rate +<br>HUD FMR <sup>2</sup> |
|-----------|-------------------------------------|

**MOBILEHOME SPACES (MONTHLY)**

|                |                                     |
|----------------|-------------------------------------|
| North Shore 1A | CY24 Rate +<br>HUD FMR <sup>2</sup> |
| North Shore 1B | CY24 Rate +<br>HUD FMR <sup>2</sup> |
| North Shore 2  | CY24 Rate +<br>HUD FMR <sup>2</sup> |
| South Shore    | CY24 Rate +<br>HUD FMR <sup>2</sup> |

\*Mobilehomes registered through Amador County receive a \$2.50 credit on their monthly rent to reflect their payment of fire-related fees.

**OTHER MOBILEHOME FEES (PER SPACE – MONTHLY)**

|                              |         |
|------------------------------|---------|
| Guest Fee                    | \$75.00 |
| Late Rent/Returned Check Fee | 50.00   |

**FACILITY RENTAL**

|  |          |
|--|----------|
| Lakeside Hall Daily (hall only)                      | 850.00   |
| Lakeside Hall Daily (kitchen & serviceware included) | 1,250.00 |
| Lakeside Hall Cleaning and Equipment Deposit         | 1,000.00 |
| Camanche Clubhouse Rental (North Shore)              | 205.00   |
| Camanche Clubhouse Rental (South Shore)              | 145.00   |
| Camanche Amphitheatre (South Shore)                  | 500.00   |

<sup>2</sup>HUD FMR is the Housing and Urban Development Fair Market Rents Index which is published by HUD each October. The mobilehome rental space rate will be adjusted annually based on the percent change in the HUD FMR index for 2-bedroom homes averaged for Amador and Calaveras Counties.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding rental of the party barge), camping and short-term (14-day) RV sites and lodging. Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Mobilehome Park Tenants receive 50% off non-holiday weekday boat rentals and additional 25% off for qualifying Senior/Disabled/Former POW/Disabled Veteran tenants; special additional incentives for non-holiday Tuesday boat rentals; a 40% discount on covered slip and mooring buoy fees (when available); and a 10% discount on regularly priced marina/store items not including fishing access permits, fishing license, prepared food/beverage, gasoline and propane.

Groups of four or less individuals meeting the criteria for disabled discounts shall be eligible to rent the 6-person ADA cottages at Camanche for the 4-person cottage rate.

Turkey Hill Equestrian Campground single site customers renting larger spaces due to single sites being occupied shall be charged the lesser prorated rate.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Short-term visitor passes may be issued for periods up to one-hour.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

---

**Camanche Reservoir – North and South Shore Recreation Area Discounts, Special Programs, Limitations (continued)**

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle. Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately. Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset.

Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period. The seasonal charges noted for each recreation area shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Check out time for all RV sites is 1:00 p.m.

Peak Season is May 1 – September 30. Off-season is October 1 – April 30.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods of up to one-hour.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**LAFAYETTE RECREATION AREA**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|   |        |
|---|--------|
| Daily   | \$7.00 |
| Annual (new or renewal)   | 140.00 |
| Annual (new or renewal) 2 years                                   | 280.00 |
| Replacement hang-tag (Replacement limited to 1 hang-tag per year) | 25.00  |
| Parking Meters 1/2 hour   | 1.00   |
| Senior/Disabled   |        |
| Season (new or renewal)   | 90.00  |
| Season (new or renewal) 2 years                                   | 180.00 |

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 40.00 |

**COMMERCIAL USES (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)**

|                               |          |
|-------------------------------|----------|
| Commercial Use                |          |
| Small (up to 10 people)       | 120.00   |
| Medium (from 11 to 50 people) | 600.00   |
| Large (from 51 to 150 people) | 1,200.00 |

**BOAT LAUNCH**

|                     |        |
|---------------------|--------|
| Daily               | 4.00   |
| Annual              | 100.00 |
| Boat Inspection Fee | 6.00   |

**FISHING ACCESS**

|       |      |
|-------|------|
| Daily | 6.00 |
|-------|------|

**GROUP PICNIC**

|                                  |                          |
|----------------------------------|--------------------------|
| Small Site (Weekend/Holiday)     | 200.00                   |
| Small Site (Weekday/Non-Holiday) | 100.00                   |
| Large Site (Weekend/Holiday)     | 350.00                   |
| Large Site (Weekday/Non-Holiday) | 175.00                   |
| Special Events Fee               | 500.00 + \$1/participant |
| Security Deposit                 | 100.00                   |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**Lafayette Reservoir – Discounts, Special Programs, Limitations**

District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Senior/Disabled receive 50% discount on boat launch fees and on non-holiday weekday boat rentals. Senior rates are for individuals with a drivers' license showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.





**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RECREATION AREA**

**VEHICLE ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

|                             |         |
|-----------------------------|---------|
| Daily/Nightly (Non-Camping) | \$12.00 |
| Season                      | 136.00  |
| Combined Car/Boat Daily     | 18.00   |

**VEHICLE ENTRY AND PARKING –  
LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 38.00 |

**DOG**

|  |       |
|--|-------|
| Daily (Fee charged each day in park)         | 6.00  |
| Season (Concurrent with Season Parking Pass) | 55.00 |

**STANDARD BOAT LAUNCH**

|                                      |        |
|--------------------------------------|--------|
| Daily (Fee charged each day in park) | 12.00  |
| Season                               | 127.00 |

**CARTOP BOAT LAUNCH (Float Tube, Kayak,  
Canoe, Scull)**

|        |       |
|--------|-------|
| Daily  | 5.00  |
| Season | 50.00 |

**BOAT SLIP (excluding park entry)**

|                                    |        |
|------------------------------------|--------|
| Daily                              | 12.00  |
| Weekly                             | 58.00  |
| Monthly                            | 132.00 |
| Season                             | 759.00 |
| Season (concurrent with season RV) | 704.00 |

**FISHING ACCESS**

|        |        |
|--------|--------|
| Daily  | 7.25   |
| Annual | 200.00 |

**POOL USE**

|                                |      |
|--------------------------------|------|
| Pool Access Wristband          | 3.00 |
| Pool Access Wristband - Senior | 2.00 |

**MISCELLANEOUS**

|                             |       |
|-----------------------------|-------|
| RV/Campsite Reservation Fee | 10.00 |
|-----------------------------|-------|



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RECREATION AREA (continued)**

**STANDARD CAMPSITE (w/vehicle parking)**

|                    |         |
|--------------------|---------|
| Nightly            | \$30.00 |
| Second Car Parking | 12.00   |
| Weekly             | 150.00  |
| Second Car Parking | 60.00   |

**PREMIUM CAMPSITE (w/vehicle parking)**

|         |        |
|---------|--------|
| Nightly | 35.00  |
| Weekly  | 180.00 |

**CAMPSITE (walk-in/bicycle parking)**

(8 person/8 bike maximum)

|         |        |
|---------|--------|
| Nightly | 23.00  |
| Weekly  | 138.00 |

**DOUBLE CAMPSITE (16 people/2 vehicles)**

|                         |       |
|-------------------------|-------|
| Nightly                 | 56.00 |
| Third or Fourth Vehicle | 10.00 |

**RV SITE**

|                       |          |
|-----------------------|----------|
| Nightly               | 46.00    |
| Weekly                | 264.00   |
| Monthly               | 572.00   |
| Season                | 4,505.00 |
| Season – Premium Site | 4,648.00 |

**RV/TRAILER/BOAT STORAGE (excluding park entry)**

|   |        |
|---|--------|
| Weekly                                  | 35.00  |
| Monthly                                 | 84.00  |
| Season                                  | 561.00 |
| Season – concurrent with season RV site | 445.00 |
| 12-Month Consecutive                    | 737.00 |

**TOWING**

92.00

**RESERVABLE SITE/FACILITY (charges in addition to above fees)**

|   |        |
|---|--------|
| Small (25 or less people)                   | 70.00  |
| Medium (26-100 people)                      | 100.00 |
| Large (101-150 people)                      | 150.00 |
| Over 150 people                             | 265.00 |
| Café/Pool Day Use Area (refundable deposit) | 60.00  |



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise, and a camping discount equal to the car entrance fee. Limited to one free vehicle entry and one free boat rental per employee per day.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Current Camanche Regional Park Advisory Board members and active field public safety personnel in Amador, Calaveras and San Joaquin County receive free day use entry.

Senior/Disabled receive 50% discount on annual entry and boat launch fees, and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Active, reserve, retired, and veteran military personnel receive 20% discount on day use entry, boat rentals, (excluding Deluxe Pontoon), and dry camping (excluding RV hook-up sites). Military identification required. Discount may not be combined with other offers.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry and camping fees.

Campsite charges include one vehicle entry, and RV site charges include a second/tow vehicle.

Monthly and Seasonal RV Park fees include one vehicle entry, but do not include electricity charge. Electricity is metered and charged separately.

Each of the daily charges, except the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from one hour before sunrise until one hour after sunset. Fishing access permits are valid until midnight of said day.

Each of the weekly charges shall be valid and effective for the calendar week in which the charge is made, terminating at 1:00 p.m. on the seventh consecutive day of said period.

Each of the nightly charges shall be valid and effective for a period not exceeding 24 consecutive hours and terminating at 1:00 p.m. during said period.

Premium Campsite or Premium RV site is a site that due to enhanced amenities, waterfront access or other special features is rented at a higher rate than a standard site.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS (continued)**

Standard campsites may have a maximum of 8 people and 2 vehicles.

Short-term visitor passes may be issued for periods up to one hour.



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**SAN PABLO RECREATION AREA**

**ENTRY AND PARKING –**

**CAR/MOTORCYCLE/SMALL VAN**

|   |        |
|---|--------|
| Daily   | \$7.00 |
| Daily (Special Events)                        | 5.00   |
| Season  | 120.00 |
| Replacement Pass (limited to 1 pass per year) | 25.00  |

**ENTRY AND PARKING –**

**LARGE VANS AND BUSES**

|                               |       |
|-------------------------------|-------|
| Large Vans – 10-20 Passengers | 22.00 |
| Buses – 21+ Passengers        | 40.00 |

**COMMERCIAL USES (in addition to the base fee noted below, the Director of Water and Natural Resources may set an additional fee to recover the District’s direct costs plus overhead)**

|                               |          |
|-------------------------------|----------|
| Small (up to 10 people)       | 120.00   |
| Medium (from 11 to 50 people) | 600.00   |
| Large (from 51 to 150 people) | 1,200.00 |

**STANDARD BOAT LAUNCH**

|                              |        |
|------------------------------|--------|
| Daily                        | 8.00   |
| Season (Entry & Boat Launch) | 170.00 |
| Boat Inspection Fee          | 10.00  |

**CARTOP BOAT LAUNCH (Float Tube, Kayak, Canoe, Scull)**

|                                  |        |
|----------------------------------|--------|
| Daily                            | 4.00   |
| Season (Entry and Cartop Launch) | 124.00 |

**FISHING ACCESS**

|       |      |
|-------|------|
| Daily | 7.00 |
|-------|------|

**GROUP PICNIC**

|                           |        |
|---------------------------|--------|
| Large Sites (Oaks) daily  | 300.00 |
| Large Sites (Pines) daily | 200.00 |
| Security Deposit          | 100.00 |

**GAZEBO, Daily Rental**

|                  |        |
|------------------|--------|
| Security Deposit | 100.00 |
|------------------|--------|

**TOWING**

|       |
|-------|
| 40.00 |
|-------|



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**SAN PABLO RESERVOIR – Discounts, Special Programs, Limitations**

Concessionaire Employees receive free entrance to and use of rental boats during off-season hours, a 20% discount on food and merchandise. The discount is limited to one free vehicle entry and one free boat rental per employee per day. To qualify, a concession employee must work a minimum of 20 hours per week, Sunday through Saturday.

Concessionaire and/or District may provide free entry and use of rental boats for disadvantaged groups (e.g., disabled, senior, youth, veteran), and for media to promote the recreation area.

Concessionaire or District can issue return coupons for free entry or camping for dissatisfied customers.

Each of the daily charges, including the fishing access permit, shall be valid and effective for the calendar day upon which the charge was made, from the time the park opens until it closes each day.

Groups participating in volunteer District facility improvement programs receive 50% discount on entry fees.

Senior/Disabled receive 50% discount on season passes and on non-holiday weekday boat rentals. Senior rates are for individuals with a driver's license or ID showing age 62 or older.

Distinguished Veteran Pass holders receive free day use and boat launch and 50% discount on non-holiday weekday boat rentals.

Unless determined otherwise, the recreation season is mid-February through November (dates selected by concessionaire with District approval).



**RECREATION USE FEES FOR 2025**  
**January – December 2025**  
EFFECTIVE 01/01/2025

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**WATERSHED TRAIL SYSTEM**

**WATERSHED TRAILS**

|                          |        |
|--------------------------|--------|
| Daily Permit             | \$3.00 |
| Annual Permit            | 10.00  |
| Three-Year Permit        | 20.00  |
| Five-Year Permit         | 30.00  |
| Low-income Annual Permit | 0.00   |

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# BOARD ACTION

|                |     |               |               |
|----------------|-----|---------------|---------------|
| Agenda Number: | 13. | Meeting Date: | June 11, 2024 |
|----------------|-----|---------------|---------------|

**TITLE**                      **WATER AND WASTEWATER SYSTEMS BUDGET FOR FISCAL YEAR 2025**

**ACTION**                       Motion:     Resolution:     Ordinance:


**RECOMMENDED ACTION**                      Affirm the Fiscal Year (FY) 2025 Operating, Debt Service, and Capital Budgets for the Water and Wastewater Systems as recommended in the FY 2024 and FY 2025 Mid-Cycle Budget Update submitted to the Board of Directors on May 28, 2024. The FY 2025 budget is unchanged from the amounts adopted by the Board on June 13, 2023.

**DISCUSSION**                      The Board held a workshop on May 28, 2024 to review the FY 2025 budget for the Water and Wastewater systems. The proposed budget resolution affirms the FY 2025 Operating, Debt Service, and Capital Budgets. In compliance with Section 11891.5 of the Public Utilities Code, the FY 2025 budget is shown in major groups of accounts as follows:

|                           |                               |
|---------------------------|-------------------------------|
| <b>WATER SYSTEM:</b>      | <u><b>FY 2025</b></u>         |
| Operating Budget          | \$413,176,571                 |
| Debt Service              | 256,317,818                   |
| Capital Budget            | <u>359,938,282</u>            |
| Total Water System        | <u><b>\$1,029,432,671</b></u> |
| <b>WASTEWATER SYSTEM:</b> |                               |
| Operating Budget          | \$108,464,054                 |
| Debt Service              | 34,775,678                    |
| Capital Budget            | <u>87,235,602</u>             |
| Total Wastewater System   | <u><b>\$230,475,334</b></u>   |

The attached budget resolution also authorizes the General Manager to approve payments if they fall under the above appropriations. This is authorized annually per state law. All elements of the biennial budget resolution will remain in effect.

I:\Sec\2024 Board Related Items\061324 Board Agenda Items\FIN\Water and Wastewater System Budgets for FY 2025.docx

|   |   |                          |   |
|---|---|--------------------------|---|
| <b>Originating Department:</b><br>Finance | <b>Department Director or Manager:</b><br>Sophia D. Skoda | <b>CEP Forms?</b><br>N/A | <b>Board Action Type:</b><br>Financial  |
| <b>Funds Available:</b><br>N/A            | <b>Budget Coding:</b><br>N/A                              |                          | <b>Approved:</b><br> |
| <b>Attachment(s):</b><br>Resolution       |   |                          |   |

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RESOLUTION NO. \_\_\_\_\_

AFFIRMING THE BUDGET OF THE EAST BAY MUNICIPAL UTILITY DISTRICT  
WATER AND WASTEWATER SYSTEMS FOR FISCAL YEAR 2025 AND  
ESTABLISHING THE TERMS AND CONDITIONS FOR THE PAYMENT  
OF DEMANDS AGAINST THE DISTRICT

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS, the budget for Fiscal Year 2024 and Fiscal Year 2025 (FY 2025), as set forth in Resolution No. 35352-23, was approved and adopted by the Board of Directors (Board) of the East Bay Municipal Utility District (District) on June 13, 2023; and

WHEREAS, FY 2025 begins on July 1, 2024, and ends on June 30, 2025; and

WHEREAS, the General Manager has prepared a mid-cycle budget update on the status of the FY 2025 budget in a document entitled "Fiscal Years 2024 and 2025 Mid-Cycle Budget Update" and has proposed no changes to the previously adopted FY 2025 operating, debt service, and capital budgets; and

WHEREAS, a workshop was held on May 28, 2024, at which time the Board and members of the public were provided an opportunity to review and to ask questions about the FY 2025 budget; and

WHEREAS, adoption of this Resolution does not constitute a project under the California Environmental Quality Act Guidelines section 15378(b)(4) because affirming the budget of the District's Water and Wastewater Systems for FY 2025 and establishing the terms and conditions for the payment of demands against the District involve the creation of a government funding mechanism or other government fiscal activities and do not involve any commitment to any specific project which may result in a potentially significant impact on the environment; and

WHEREAS, the Board has considered all the oral and written information presented to it regarding the FY 2025 budget;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the East Bay Municipal Utility District that the operating, debt service, and capital budgets for both the Water and Wastewater Systems for FY 2025 are hereby affirmed as follows:

1. For the purposes of complying with Section 11891.5 of the Public Utilities Code, the FY 2025 budget is expressed in major groups of accounts as indicated below.

The following amounts have been appropriated for expenditure:

| WATER SYSTEM:      | <u>FY 2025</u>         |
|--------------------|------------------------|
| Operating Budget   | \$413,176,571          |
| Debt Service       | 256,317,818            |
| Capital Budget     | <u>359,938,282</u>     |
| Total Water System | <u>\$1,029,432,671</u> |

| WASTEWATER SYSTEM       |                      |
|-------------------------|----------------------|
| Operating Budget        | \$108,464,054        |
| Debt Service            | 34,775,679           |
| Capital Budget          | <u>87,235,602</u>    |
| Total Wastewater System | <u>\$230,475,335</u> |

2. The General Manager is authorized to approve the payment of demands against the District in FY 2025, without further authorization by the Board, so long as the demands are incurred for purposes and within the amounts set forth in Section 1 of this Resolution, and as said amounts may be amended, with respect to FY 2025.
3. Resolution No. 35352-23 shall otherwise continue in full force and effect, including all authorizations to the General Manager and to the Director of Finance.

Adopted this 11th day of June, 2024 by the following votes:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel



# BOARD ACTION

|                |     |               |               |
|----------------|-----|---------------|---------------|
| Agenda Number: | 14. | Meeting Date: | June 11, 2024 |
|----------------|-----|---------------|---------------|

**TITLE** **FISCAL YEAR 2025 MID-CYCLE POSITION RESOLUTION**

**ACTION**  Motion:  Resolution:  Ordinance:

**RECOMMENDED ACTION** Approve the Mid-Cycle Position Resolution for Fiscal Year 2025 (FY 2025) to implement necessary classification changes as recommended in the FY 2025 Mid-Cycle Budget Update submitted to the Board of Directors on May 28, 2024.

**SUMMARY** The recommended action will ensure that position changes are funded in the FY 2025 budget and in place for implementation on July 1, 2024.

**DISCUSSION**

The Position Resolution reflects those staffing and classification changes requiring Board approval that will implement the update to the Operating and Capital Budget for FY 2025. Proposed staffing changes are consistent with the District’s Strategic Plan goals, and were discussed at the May 28, 2024, FY 2025 Mid-Cycle Budget Workshop.


Exhibit A (attached) summarizes the number of estimated staff years and net change in overall staffing for each department for FY 2025.

FY 2025 staffing levels were approved by the Board as part of the FY 2024/2025 budget in June 2023. Changes now being proposed for FY 2025 will result in a net increase of 1.0 Full-Time Equivalent (FTE) to 2231.75 FTEs.

Exhibit B (attached) itemizes by organizational unit the additions, deletions, reallocations, and flex-staffing changes to positions included in the mid-cycle update to previous FY 2024 staffing levels. The proposed change to staffing levels is the addition of one FTE LT Supervising Fisheries/Wildlife Biologist funded by State and Federal grants to support activities related to the State Water Resources Control Board’s Voluntary agreements.

The recommended actions contained in Exhibits A and B are consistent with the staffing changes included in the proposed budget documents discussed with the Board at the May 28, 2024, FY 2025 Mid-Cycle Budget Workshop.

Exhibit C (attached) includes the addition of new classes and other classification actions. Additions typically occur when current categories do not appropriately cover the existing or planned scope of work and the required knowledge, skills, and abilities. Other classification actions including title changes and equity adjustments occur to remain competitive in the recruitment and retention of skilled personnel in addition to internal alignment. The Risk Management Technician classification is being created in FY 2025 to provide specialized technical support for insurance claims. The following classifications are being deleted from the

|  |   |                          |   |
|--|---|--------------------------|---|
| <b>Originating Department:</b><br>Human Resources                        | <b>Department Director or Manager:</b><br>Cindy R. Charan | <b>CEP Forms?</b><br>N/A | <b>Board Action Type:</b><br>Administrative   |
| <b>Funds Available:</b><br>N/A   | <b>Budget Coding:</b><br>N/A                              |                          | <b>Approved:</b><br> |
| <b>Attachment(s):</b><br>Exhibit A, Exhibit B, and Exhibit C; Resolution |   |                          |   |

|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | Fiscal Year 2025 Mid-Cycle Position Resolution | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

classification plan because they are no longer utilized: Distribution Maintenance Worker, Relief Clerk, Temporary Worker, Truck Driver II Trainee, and Worker Trainee. An equity increase is proposed for the Manager of Wastewater Technical & Emerging Issues classification.

**SUSTAINABILITY**

**Economic**

The estimated FY 2025 net salary and benefit impact for staffing changes reflected in Exhibits A, B, and C of this Mid-Cycle Position Resolution is an increase of approximately \$321,903. This consists of a fiscal impact of approximately \$278,382 in the Water System and approximately \$43,521 in the Wastewater System. These amounts are included in the District’s FY 2025 operating and capital budgets.

**Social**

The proposed Mid-Cycle Position Resolution changes to Union-represented positions and classifications have been reviewed with Locals 21, 444, and 2019 and no objections were raised. No staffing changes were proposed for positions or classifications represented by Local 39.

**ALTERNATIVE**

**Do not adopt the FY 2025 Mid-Cycle Position Resolution.** This alternative is not recommended because it would prevent authorization of staffing and classification changes that support implementation of the Strategic Plan, Diversity, Equity and Inclusion Strategic Plan, Operating Budget, and Capital Improvement Program as described in the proposed Mid-Cycle Budget for FY 2025.

**EXHIBIT "A"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**SUMMARY OF STAFF CHANGES**  
**(July 1, 2024)**

| Group/Department                                  | FY 2024<br>Amended<br>Staff Years <sup>(1)</sup> | FY 2025<br>Approved Staff<br>Years <sup>(2)</sup> | FY 2025 Amended<br>Staff Years<br>(Mid-Cycle) <sup>(2)</sup> | FY 2025<br>Net Change |
|---|--|---|--|-----------------------|
| ADMINISTRATION                                    | <u>1</u>   | <u>1</u>  | <u>1</u>   | <u>0</u>              |
| CUSTOMER AND COMMUNITY SERVICES                   | <u>139.5</u>                                     | <u>139.5</u>                                      | <u>139.5</u>   | <u>0</u>              |
| DROUGHT   | <u>15</u>  | <u>15</u>   | <u>15</u>  | <u>0</u>              |
| ENGINEERING AND CONSTRUCTION                      | <u>293</u>                                       | <u>294</u>  | <u>294</u>   | <u>0</u>              |
| FINANCE   | <u>195.5</u>                                     | <u>195.5</u>                                      | <u>195.5</u>   | <u>0</u>              |
| Finance   | 99.5   | 99.5  | 99.5   | 0                     |
| Information Systems                               | 96   | 96  | 96   | 0                     |
| HUMAN RESOURCES                                   | <u>46.5</u>                                      | <u>46.5</u>                                       | <u>46.5</u>  | <u>0</u>              |
| OFFICE OF THE GENERAL COUNSEL                     | <u>16.5</u>                                      | <u>16.5</u>                                       | <u>16.5</u>  | <u>0</u>              |
| OFFICE OF THE GENERAL MANAGER                     | <u>80.5</u>                                      | <u>80.5</u>                                       | <u>80.5</u>  | <u>0</u>              |
| MAINTENANCE AND CONSTRUCTION                      | <u>632.5</u>                                     | <u>632.5</u>                                      | <u>632.5</u>   | <u>0</u>              |
| OPERATIONS & MAINTENANCE SUPPORT                  | <u>56</u>  | <u>56</u>   | <u>56</u>  | <u>0</u>              |
| WATER OPERATIONS                                  | <u>339.25</u>                                    | <u>339.25</u>                                     | <u>339.25</u>  | <u>0</u>              |
| WATER AND NATURAL RESOURCES                       | <u>102.5</u>                                     | <u>102.5</u>                                      | <u>103.5</u>   | <u>1</u>              |
| Water Resources                                   | 35   | 35  | 35   | 0                     |
| Natural Resources                                 | 67.5   | 67.5  | 68.5   | 1                     |
| WATER RECYCLING PROGRAM                           | <u>8</u>   | <u>8</u>  | <u>8</u>   | <u>0</u>              |
| <b>WATER SYSTEM TOTAL</b>                         | <b>1925.75</b>                                   | <b>1926.75</b>                                    | <b>1927.75</b>   | <b>1</b>              |
| WASTEWATER  | <u>304</u>                                       | <u>304</u>  | <u>304</u>   | <u>0</u>              |
| <b>DISTRICT-WIDE TOTAL IN FTEs <sup>(3)</sup></b> | <b>2229.75</b>                                   | <b>2230.75</b>                                    | <b>2231.75</b>   | <b>1</b>              |

Notes (1), (2), (3) - See page 2

**EXHIBIT "A"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**SUMMARY OF STAFF CHANGES**  
**(July 1, 2024)**

---

| TOTAL POSITIONS AUTHORIZED BY TYPE OF STATUS          | FY 2024<br>Positions | FY 2025<br>Approved<br>Positions | FY 2025<br>Amended<br>Positions<br>(Mid-Cycle) | FY 2025<br>Net Change |
|---|----------------------|----------------------------------|--|-----------------------|
| Full-Time   | 2125                 | 2126                             | 2126   | 0                     |
| Temporary   | 51                   | 51                               | 51   | 0                     |
| Part-Time   | 17                   | 17                               | 17   | 0                     |
| Intermittent  | 5                    | 5                                | 5  | 0                     |
| Temporary Construction and Limited-Term               | 67                   | 67                               | 68   | +1                    |
| <b>DISTRICT-WIDE TOTAL IN POSITIONS<sup>(3)</sup></b> | <b>2265</b>          | <b>2266</b>                      | <b>2267</b>                                    | <b>1</b>              |

**Notes to Exhibit A:**

- (1) Amended staffing applies mid-year Board actions, changes to the FY 2025 Position Resolution under the General Manager's authority, position transfers, and administrative corrections effective April 19, 2024.
- (2) Regular Full-Time, Temporary Construction, and Limited Term Positions = 1.0 staff year  
 Part-Time and Temporary = 0.5 staff year  
 Intermittent = 0.75 staff year
- (3) The District-wide full-time equivalent (FTE) total takes into account that temporary, part-time and intermittent positions are valued at less than 1.0 staff year each. The District-wide position total does not make that distinction.



**EXHIBIT "B"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**POSITION ADDITIONS/DELETIONS/CONVERSIONS/REALLOCATIONS/FLEX STAFFING**  
**(July 1, 2024)**

**Natural Resources Department**

|     |            |                    |                     |                |  |              |              | Representation Change <sup>1</sup> |     |      |    |          |           |              |
|-----|------------|--------------------|---------------------|----------------|--|--------------|--------------|------------------------------------|-----|------|----|----------|-----------|--------------|
| ORG | FTE Change | Position Number(s) | From Classification | From Character | To Classification                        | To Character | Salary Range | 2019                               | 444 | 21   | 39 | MGR/CONF | NRP/EXMPT | Explanation  |
| 483 | 1.00       | TBD                |                     |                | Supervising Fisheries/Wildlife Biologist | LT           | 73           |                                    |     | 1.00 |    |          |           | Grant funded |

| <b>District-wide Representation Change</b> |  |  |  |  |  |  | 2019 | 444  | 21   | 39   | MGR/CONF | NRP/EXMPT |
|--|--|--|--|--|--|--|------|------|------|------|----------|-----------|
| Total FY 2025 Representation (NET FTE)     |  |  |  |  |  |  | 0.00 | 0.00 | 1.00 | 0.00 | 0.00     | 0.00      |

**Notes to Exhibit B:**

1. "0.00" in the Representation Change column indicates no net change in FTE count.

**EXHIBIT "C"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**CLASSIFICATION PLAN CHANGES**  
**(July 1, 2024)**

**CLASSIFICATION ADDITIONS**

| <b>Class Code</b> | <b>Class Title</b>         | <b>Monthly Salary Range</b> | <b>Rep. Unit</b> | <b>Explanation</b>                       |
|-------------------|----------------------------|-----------------------------|------------------|--|
| TBD               | Risk Management Technician | R59 \$8,138 - \$9,892       | 2019             | To provide specialized technical support |

**CLASSIFICATION DELETIONS**

| <b>Class Code</b> | <b>Class Title</b>              | <b>Monthly Salary Range</b> | <b>Rep. Unit</b> | <b>Explanation</b>                |
|-------------------|---------------------------------|-----------------------------|------------------|-----------------------------------|
| 8987              | Distribution Maintenance Worker | R8 \$4,532 - \$4,991        | NRP              | Classification no longer utilized |
| 5656              | Relief Clerk                    | R7 \$4,322 - \$4,779        | NRP              | Classification no longer utilized |
| 8988              | Temporary Worker                | R6 \$3,837 - \$4,227        | NRP              | Classification no longer utilized |
| 8333              | Truck Driver II Trainee         | R49 \$7,010 - \$7,728       | NRP              | Classification no longer utilized |
| 8982              | Worker Trainee                  | R5 \$3,100 - \$3,830        | NRP              | Classification no longer utilized |

**OTHER CLASSIFICATION ACTIONS**

| <b>Class Code</b> | <b>Class Title</b>                                | <b>Monthly Salary Range</b> | <b>Rep. Unit</b> | <b>Explanation</b>                        |
|-------------------|---|-----------------------------|------------------|---|
| 2592              | Manager of Wastewater Technical & Emerging Issues | R88 \$15,568 - \$23,612     | MGR              | Increase salary from Grade 84 to Grade 88 |

RESOLUTION NO. \_\_\_\_\_

MID-CYCLE RESOLUTION FOR FISCAL YEAR 2025 AUTHORIZING THE NUMBER AND CHARACTER OF POSITIONS AND AUTHORIZING THE GENERAL MANAGER TO TAKE ACTION IN CONNECTION THEREWITH

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS, the Board of Directors (Board) of the East Bay Municipal Utility District (District) is charged with the responsibility to determine and create the number and character of positions required to carry on the functions of the District; and

WHEREAS, on June 13, 2023, the Board adopted Resolution No. 35353-23, Authorizing the Number and Character of Positions and Authorizing the General Manager to Take Action in Connection Therewith; and

WHEREAS, the number of Full-Time Equivalent (FTE) positions authorized for Fiscal Year 2025 under Resolution No. 35353-23 was 2,230.75 FTEs; and

WHEREAS, it is the desire of the Board to add 1.0 FTE position in the Water and Natural Resources Department for Fiscal Year 2025; and

WHEREAS, the addition of 1.0 FTE position will result in an increase in the number of FTE positions necessary for Fiscal Year 2025 from 2,230.75 FTE to 2,231.75 FTE; and

WHEREAS, it is the desire of the Board to create a new classification called "Risk Management Technician;" and

WHEREAS, it is the desire of the Board to delete the unused classifications for Distribution Maintenance Worker, Relief Clerk, Temporary Worker, Truck Driver II Trainee and Worker Trainee; and

WHEREAS, it is the desire of the Board to increase the salary grade for Manager of Wastewater Technical and Emerging Issues from Grade 84 to 88; and

WHEREAS, all other provisions in Resolution No. 35353-23 shall remain in effect;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the East Bay Municipal Utility District as follows:

1. That 2,231.75 FTE positions are hereby authorized for Fiscal Year 2025 in accordance with Exhibits A and B, which are attached hereto and incorporated herein by reference, and that the character of positions (Full-Time Civil Service, Full-Time Civil Service Exempt, Limited Term, Temporary Construction, Temporary and Part-Time) so authorized shall be set forth in said exhibits; and

2. That the necessary amounts for salary and benefits for the position authorized in Section 1 of this Resolution for Fiscal Year 2025 is hereby authorized and appropriated, and that the salary schedules and monthly salary or wage rates for the position authorized in Section 1 of this Resolution and as set forth in Exhibits A and B, which are attached hereto, are hereby approved; and
3. That a new classification titled “Risk Management Technician” shall be created as set forth in Exhibit C, which is attached hereto and incorporated herein.
4. That the classifications for Distribution Maintenance Worker, Relief Clerk, Temporary Worker, Truck Driver II Trainee and Worker Trainee shall be deleted, as set forth in Exhibit C.
5. That the salary adjustments for the Manager of Wastewater Technical & Emerging Issues from Salary Grade 84 to Salary Grade 88, as set forth in Exhibit C, is hereby approved.
6. That in each fiscal year, the Board hereby authorizes the General Manager to determine the specific classification and organizational placement within the District for each of the authorized positions and authorizes the General Manager to reallocate, flexibly staff, reassign and/or transfer said existing positions and personnel within the District during that fiscal year, provided that:
  - a. the total number of positions that are represented remains unchanged during that fiscal year; and
  - b. the character of the positions as enumerated and set forth in the Resolution Authorizing the Number and Character of Positions and Authorizing the General Manager to Take Action in Connection Therewith, as amended by the Mid-Cycle Resolution Authorizing the Number and Character of Positions and Authorizing the General Manager to Take Action in Connection Therewith is not changed during that fiscal year, provided, however, that the General Manager is authorized to flexibly staff regular full-time civil service positions with intermittent civil service positions consistent with procedures adopted by the General Manager for that purpose; and
  - c. staffing changes approved under the General Manager’s authority as provided herein may not exceed 0.075% of the total approved salaries and benefits for that fiscal year staffing plan; and
  - d. the General Manager’s authority as provided herein is exercised in accordance with applicable District rules, regulations, policies and procedures, including those adopted to implement the District’s civil service system set forth at Sections 12051 *et seq.* of the Municipal Utility District Act and any applicable provisions of relevant Memoranda of Understanding between the District and AFSCME Local 444, AFSCME Local 2019, IFPTE Local 21, and IUOE Local 39; and
  - e. the General Manager shall post notice of such proposed changes in a conspicuous place at the District, and shall also notify the Board, AFSCME Local 444,

AFSCME Local 2019, IFPTE Local 21, and IUOE Local 39 of such proposed changes at least seven (7) calendar days prior to making any such changes.

BE IT FURTHER RESOLVED that the General Manager’s authority to designate the classification, organizational assignment, duration, and appointments for up to ten (10) Workforce Transition positions to mitigate near term retirements in accordance with Resolution No. 33676-08 and pursuant to the applicable District Civil Service Rules shall remain in full force and effect.

BE IT FURTHER RESOLVED that the delegated authority to the General Manager, set forth according to the terms and conditions stated herein, shall be in full force and effect in this and all future position resolutions unless and until otherwise changed or repealed by the Board of Directors.

ADOPTED this 11th day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel

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**EXHIBIT "A"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**SUMMARY OF STAFF CHANGES**  
**(July 1, 2024)**

| Group/Department                                  | FY 2024<br>Amended<br>Staff Years <sup>(1)</sup> | FY 2025<br>Approved Staff<br>Years <sup>(2)</sup> | FY 2025 Amended<br>Staff Years<br>(Mid-Cycle) <sup>(2)</sup> | FY 2025<br>Net Change |
|---|--|---|--|-----------------------|
| ADMINISTRATION                                    | <u>1</u>   | <u>1</u>  | <u>1</u>   | <u>0</u>              |
| CUSTOMER AND COMMUNITY SERVICES                   | <u>139.5</u>                                     | <u>139.5</u>                                      | <u>139.5</u>   | <u>0</u>              |
| DROUGHT   | <u>15</u>  | <u>15</u>   | <u>15</u>  | <u>0</u>              |
| ENGINEERING AND CONSTRUCTION                      | <u>293</u>                                       | <u>294</u>  | <u>294</u>   | <u>0</u>              |
| FINANCE   | <u>195.5</u>                                     | <u>195.5</u>                                      | <u>195.5</u>   | <u>0</u>              |
| Finance   | 99.5   | 99.5  | 99.5   | 0                     |
| Information Systems                               | 96   | 96  | 96   | 0                     |
| HUMAN RESOURCES                                   | <u>46.5</u>                                      | <u>46.5</u>                                       | <u>46.5</u>  | <u>0</u>              |
| OFFICE OF THE GENERAL COUNSEL                     | <u>16.5</u>                                      | <u>16.5</u>                                       | <u>16.5</u>  | <u>0</u>              |
| OFFICE OF THE GENERAL MANAGER                     | <u>80.5</u>                                      | <u>80.5</u>                                       | <u>80.5</u>  | <u>0</u>              |
| MAINTENANCE AND CONSTRUCTION                      | <u>632.5</u>                                     | <u>632.5</u>                                      | <u>632.5</u>   | <u>0</u>              |
| OPERATIONS & MAINTENANCE SUPPORT                  | <u>56</u>  | <u>56</u>   | <u>56</u>  | <u>0</u>              |
| WATER OPERATIONS                                  | <u>339.25</u>                                    | <u>339.25</u>                                     | <u>339.25</u>  | <u>0</u>              |
| WATER AND NATURAL RESOURCES                       | <u>102.5</u>                                     | <u>102.5</u>                                      | <u>103.5</u>   | <u>1</u>              |
| Water Resources                                   | 35   | 35  | 35   | 0                     |
| Natural Resources                                 | 67.5   | 67.5  | 68.5   | 1                     |
| WATER RECYCLING PROGRAM                           | <u>8</u>   | <u>8</u>  | <u>8</u>   | <u>0</u>              |
| <b>WATER SYSTEM TOTAL</b>                         | <b>1925.75</b>                                   | <b>1926.75</b>                                    | <b>1927.75</b>   | <b>1</b>              |
| WASTEWATER  | <u>304</u>                                       | <u>304</u>  | <u>304</u>   | <u>0</u>              |
| <b>DISTRICT-WIDE TOTAL IN FTEs <sup>(3)</sup></b> | <b>2229.75</b>                                   | <b>2230.75</b>                                    | <b>2231.75</b>   | <b>1</b>              |

Notes (1), (2), (3) - See page 2

**EXHIBIT "A"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**SUMMARY OF STAFF CHANGES**  
**(July 1, 2024)**

---

| TOTAL POSITIONS AUTHORIZED BY TYPE OF STATUS          | FY 2024<br>Positions | FY 2025<br>Approved<br>Positions | FY 2025<br>Amended<br>Positions<br>(Mid-Cycle) | FY 2025<br>Net Change |
|---|----------------------|----------------------------------|--|-----------------------|
| Full-Time   | 2125                 | 2126                             | 2126   | 0                     |
| Temporary   | 51                   | 51                               | 51   | 0                     |
| Part-Time   | 17                   | 17                               | 17   | 0                     |
| Intermittent  | 5                    | 5                                | 5  | 0                     |
| Temporary Construction and Limited-Term               | 67                   | 67                               | 68   | +1                    |
| <b>DISTRICT-WIDE TOTAL IN POSITIONS<sup>(3)</sup></b> | <b>2265</b>          | <b>2266</b>                      | <b>2267</b>                                    | <b>1</b>              |

**Notes to Exhibit A:**

- (1) Amended staffing applies mid-year Board actions, changes to the FY 2025 Position Resolution under the General Manager's authority, position transfers, and administrative corrections effective April 19, 2024.
- (2) Regular Full-Time, Temporary Construction, and Limited Term Positions = 1.0 staff year  
Part-Time and Temporary = 0.5 staff year  
Intermittent = 0.75 staff year
- (3) The District-wide full-time equivalent (FTE) total takes into account that temporary, part-time and intermittent positions are valued at less than 1.0 staff year each. The District-wide position total does not make that distinction.



**EXHIBIT "B"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**POSITION ADDITIONS/DELETIONS/CONVERSIONS/REALLOCATIONS/FLEX STAFFING**  
**(July 1, 2024)**

**Natural Resources Department**

| ORG | FTE Change | Position Number(s) | From Classification | From Character | To Classification                        | To Character | Salary Range | Representation Change <sup>1</sup> |     |      |    |          |           | Explanation |              |
|-----|------------|--------------------|---------------------|----------------|--|--------------|--------------|------------------------------------|-----|------|----|----------|-----------|-------------|--------------|
|     |            |                    |                     |                |  |              |              | 2019                               | 444 | 21   | 39 | MGR/CONF | NRP/EXMPT |             |              |
| 483 | 1.00       | TBD                |                     |                | Supervising Fisheries/Wildlife Biologist | LT           | 73           |                                    |     | 1.00 |    |          |           |             | Grant funded |

| <b>District-wide Representation Change</b> | 2019 | 444  | 21   | 39   | MGR/CONF | NRP/EXMPT |
|--|------|------|------|------|----------|-----------|
| Total FY 2025 Representation (NET FTE)     | 0.00 | 0.00 | 1.00 | 0.00 | 0.00     | 0.00      |

**Notes to Exhibit B:**

1. "0.00" in the Representation Change column indicates no net change in FTE count.

**EXHIBIT "C"**  
**FY 2025 MID-CYCLE BUDGET UPDATE**  
**CLASSIFICATION PLAN CHANGES**  
**(July 1, 2024)**

**CLASSIFICATION ADDITIONS**

| <b>Class Code</b> | <b>Class Title</b>         | <b>Monthly Salary Range</b> | <b>Rep. Unit</b> | <b>Explanation</b>                       |
|-------------------|----------------------------|-----------------------------|------------------|--|
| TBD               | Risk Management Technician | R59 \$8,138 - \$9,892       | 2019             | To provide specialized technical support |

**CLASSIFICATION DELETIONS**

| <b>Class Code</b> | <b>Class Title</b>              | <b>Monthly Salary Range</b> | <b>Rep. Unit</b> | <b>Explanation</b>                |
|-------------------|---------------------------------|-----------------------------|------------------|-----------------------------------|
| 8987              | Distribution Maintenance Worker | R8 \$4,532 - \$4,991        | NRP              | Classification no longer utilized |
| 5656              | Relief Clerk                    | R7 \$4,322 - \$4,779        | NRP              | Classification no longer utilized |
| 8988              | Temporary Worker                | R6 \$3,837 - \$4,227        | NRP              | Classification no longer utilized |
| 8333              | Truck Driver II Trainee         | R49 \$7,010 - \$7,728       | NRP              | Classification no longer utilized |
| 8982              | Worker Trainee                  | R5 \$3,100 - \$3,830        | NRP              | Classification no longer utilized |

**OTHER CLASSIFICATION ACTIONS**

| <b>Class Code</b> | <b>Class Title</b>                                | <b>Monthly Salary Range</b> | <b>Rep. Unit</b> | <b>Explanation</b>                        |
|-------------------|---|-----------------------------|------------------|---|
| 2592              | Manager of Wastewater Technical & Emerging Issues | R88 \$15,568 - \$23,612     | MGR              | Increase salary from Grade 84 to Grade 88 |



# BOARD ACTION

|                |     |               |               |
|----------------|-----|---------------|---------------|
| Agenda Number: | 15. | Meeting Date: | June 11, 2024 |
|----------------|-----|---------------|---------------|

**TITLE** **FILE REPORT AND RECOMMENDATION OF THE GENERAL MANAGER TO TRANSFER UNPAID LIENS FOR DELINQUENT CHARGES TO ALAMEDA AND CONTRA COSTA COUNTIES' 2024 – 2025 PROPERTY TAX ROLLS**

**ACTION**       Motion:                                       Resolution:                                       Ordinance:

**RECOMMENDED ACTION**      File the Report and Recommendation of the General Manager to Transfer Unpaid Liens for Delinquent Charges to Alameda and Contra Costa counties' 2024-2025 Property Tax Rolls.

**SUMMARY**      The District has the authority under Municipal Utility District (MUD) Act Section 12811.1 to collect by lien filings or transfers to the parcel owners' property tax bills any unpaid multi-family residential (MFR) delinquent charges of \$100 or more. The District uses this authority in lieu of terminating water service of MFR accounts when the customer of record fails to pay delinquent charges. MUD Act Section 12811.1(c)(3) provides that the General Manager shall transfer MFR delinquent charges to the property tax roll on or before August 10. Staff is recommending MFR delinquent charges that remain unpaid by August 10, 2024, be transferred to the 2024-2025 property tax rolls of Alameda and Contra Costa counties.

A public hearing and consideration of adoption of the recommendations contained in the General Manager's Report are scheduled for the July 9, 2024 Board meeting.


**DISCUSSION**      The District filed 1,134 liens totaling \$2,284,351.03 on parcel owners' properties for unpaid MFR delinquent charges between July 1, 2023, and June 30, 2024. Of this total, 958 liens affecting 505 parcels of property with \$1,978,194.77 in delinquent charges remain unpaid (\$1,683,391.14 in Alameda County and \$294,803.63 in Contra Costa County). The Report and Recommendation of the General Manager to transfer these MFR delinquent charges to Alameda and Contra Costa counties' property tax rolls if unpaid by August 10, 2024, includes the following:

**Delinquent EBMUD Charges for Transfer to the Alameda County 2024-2025 Property Tax Roll**

- Affected parcels of real property described by the Assessor's Parcel Number (APN).
- Amount of total unpaid liens for delinquent EBMUD charges.

**Delinquent EBMUD Charges for Transfer to the Contra Costa County 2024-2025 Property Tax Roll**

- Affected parcels of real property described by the Assessor's Parcel Number (APN).
- Amount of total unpaid liens for delinquent EBMUD charges.

|   |   |   |  |
|---|---|---|--|
| <b>Originating Department:</b><br>Customer and Community Services   | <b>Department Director or Manager:</b><br>Andrew L. Lee | <b>CEP Forms?</b><br>N/A  | <b>Board Action Type:</b><br>Financial |
| <b>Funds Available:</b><br>N/A  | <b>Budget Coding:</b><br>N/A                            | <b>Approved:</b><br> |  |
| <b>Attachment(s):</b><br>Report and Recommendation of the GM to Transfer Unpaid Liens for Delinquent Charges to Alameda and Contra Costa Counties' 2024-2025 Property Tax Rolls |   |   |  |

|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | File Report and Recommendation of the General Manager to Transfer Unpaid Liens for Delinquent Charges to Alameda and Contra Costa Counties' 2024 – 2025 Property Tax Rolls | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

**SUSTAINABILITY**

**Economic**

The District expects to recover approximately 85 to 90 percent (\$1,681,465 to \$1,780,375) of the unpaid MFR delinquent charges in Fiscal Year 2025 after transferring them to the counties' 2024-2025 property tax rolls. This program supports fiscal responsibility and benefits the District and its ratepayers by recovering unpaid delinquent customer charges. The delinquent charges will be paid by the property owner through property taxes or when the property is sold.

**Social**

The lien process is an effective alternative to terminating water service to tenants at MFR accounts when the customer of record fails to pay delinquent charges.

**ALTERNATIVES**

**Do not transfer the unpaid delinquent charges to the 2024-2025 property tax roll.** This alternative is not recommended because the District would not recover a substantial amount of revenue owed for services provided.

**Do not use the lien process and terminate water service to MFR accounts when the customer of record fails to pay delinquent charges.** This alternative is not recommended because it will impact MFR tenants.

I:\Sec\2024 Board Related Items\061124 Board Agenda Items\CCS - Report and Recom of the GM to Transfer Unpaid Lien for Delinq. Chgs to Alameda and Contra Costa Counties 24-25 Property Tax.docx

***File Report and Recommendation of the General  
Manager to Transfer Unpaid Liens for Delinquent  
Charges to Alameda and Contra Costa Counties'  
2024-2025 Property Tax Rolls***


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## EAST BAY MUNICIPAL UTILITY DISTRICT

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DATE: June 11, 2024

MEMO TO: Board of Directors

FROM: Clifford C. Chan, General Manager 

SUBJECT: File Report and Recommendation of the General Manager to Transfer Unpaid Liens for Delinquent Charges to Alameda and Contra Costa Counties' 2024-2025 Property Tax Rolls

The District has the authority under the Municipal Utility District Act Section 12811.1 to file liens for, and to transfer unpaid delinquent charges of \$100 or more to the parcel owner's property tax bill. The use of this authority allows the District to avoid terminating water service to tenants of multi-family residential (MFR) properties where the customer of record has failed to pay their EBMUD bill. In place of terminating water service for delinquent MFR properties, the District collects MFR delinquent charges after filing liens and transfers any unpaid delinquent charges to property tax rolls once a year.

Staff is recommending the transfer of \$1,683,391.14 in delinquent charges to the 2024-2025 property tax roll of Alameda County and \$294,803.63 to the 2024-2025 property tax roll of Contra Costa County. The Alameda County report (Attachment 1) identifies 827 affected parcels of property and unpaid charges to be transferred to the property tax rolls. The Contra Costa County report (Attachment 2) identifies 131 affected parcels of property and unpaid charges to be transferred to property tax roll. The reports list each affected property by Assessor's Parcel Number (APN) and the amount of unpaid delinquent charges recommended for transfer to the owner's property tax bill. The total unpaid delinquent charges include processing fees for lien and property tax bill collection under District Rate Schedule C, Section D.

A public hearing on the recommendation contained in this report is scheduled on July 9, 2024, for the Board to consider any objections or protests to the report. The Board is also scheduled to consider adoption of the reports at its July 9, 2024 meeting.

The District will submit electronic versions of the reports to Alameda and Contra Costa counties' by August 10, 2024. The electronic files will exclude any parcels with delinquent charges that were paid to the District on or before August 10, 2024, and other exclusions determined by the Board at the public hearing scheduled on July 9, 2024.

Attachments: 1. Delinquent Charges for Transfer to Alameda County 2024-2025 Property Tax Roll  
2. Delinquent Charges for Transfer to Contra Costa County 2024-2025 Property Tax Roll

CCC:ALL:by

**Attachment 1**

**Delinquent EBMUD Charges for Transfer to the Alameda County  
2024-2025 Property Tax Roll**

|    | APN Number |        | Legend Number | Tax Amount           |
|----|------------|--------|---------------|----------------------|
| 00 | 012        | 0966   | 001           | 00 897 \$2,111.68    |
| 00 | 040        | 3366   | 001           | 00 897 \$514.43      |
| 00 | 021        | 0274   | 009           | 00 897 \$1,231.89    |
| 00 | 005        | 0452   | 016           | 00 897 \$1,900.60    |
| 00 | 046        | 5470   | 013           | 00 897 \$2,474.02    |
| 00 | 001        | 0211   | 002           | 00 897 \$966.95      |
| 00 | 013        | 1184   | 009           | 00 897 \$970.94      |
| 00 | 020        | 0109   | 005           | 00 897 \$873.45      |
| 00 | 012        | 0968   | 027           | 00 897 \$2,148.16    |
| 00 | 013        | 1165   | 021           | 00 897 \$1,143.59    |
| 00 | 003        | 0041   | 004           | 00 897 \$875.21      |
| 00 | 014        | 1193   | 014           | 00 897 \$495.65      |
| 00 | 022        | 0357   | 024           | 00 897 \$5,103.46    |
| 00 | 015        | 1307   | 021           | 00 897 \$996.27      |
| 00 | 016        | 1447   | 007           | 03 00 897 \$910.42   |
| 00 | 015        | 1282   | 079           | 00 897 \$1,398.07    |
| 00 | 015        | 1347   | 026           | 00 897 \$3,959.45    |
| 00 | 053        | 1612   | 024           | 00 897 \$826.74      |
| 00 | 072        | 0343   | 006           | 00 897 \$942.58      |
| 00 | 058        | 2187   | 001           | 00 897 \$1,711.60    |
| 00 | 038        | 3186   | 014           | 02 00 897 \$1,735.87 |
| 00 | 020        | 0169   | 012           | 00 897 \$7,310.49    |
| 00 | 022        | 0300   | 022           | 00 897 \$771.96      |
| 00 | 011        | 0842   | 013           | 00 897 \$2,360.93    |
| 00 | 020        | 0181   | 003           | 00 897 \$836.39      |
| 00 | 019        | 0035   | 020           | 00 897 \$952.76      |
| 00 | 025        | 0734   | 031           | 00 897 \$1,006.28    |
| 00 | 042        | 4251   | 011           | 02 00 897 \$499.48   |
| 00 | 057        | 2058   | 013           | 00 897 \$1,064.40    |
| 00 | 022        | 0296   | 002           | 00 897 \$899.17      |
| 00 | 033        | 2189   | 009           | 00 897 \$695.60      |
| 00 | 026        | 0783   | 035           | 01 00 897 \$1,550.37 |
| 00 | 042        | 4266   | 004           | 01 00 897 \$4,357.48 |
| 00 | 009        | 0713   | 027           | 00 897 \$535.12      |
| 00 | 044        | 4973   | 016           | 00 897 \$646.10      |
| 00 | 004        | 0093   | 015           | 00 897 \$387.19      |
| 00 | 038        | 3233   | 034           | 00 897 \$1,815.04    |
| 00 | 011        | 0853   | 002           | 00 897 \$429.33      |
| 00 | 080        | A 0219 | 009           | 00 897 \$532.73      |
| 00 | 076        | 0274   | 039           | 00 897 \$426.27      |
| 00 | 428        | 0006   | 049           | 00 897 \$473.11      |
| 00 | 074        | 1382   | 004           | 00 897 \$1,274.05    |



## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |     |      |      |     |     |            |            |
|----|-----|------|------|-----|-----|------------|------------|
| 00 | 028 | 0906 | 020  | 00  | 897 | \$784.52   |            |
| 00 | 426 | 0160 | 089  | 00  | 897 | \$1,847.23 |            |
| 00 | 038 | 3237 | 011  | 00  | 897 | \$3,149.34 |            |
| 00 | 004 | 0091 | 002  | 00  | 897 | \$1,523.02 |            |
| 00 | 006 | 0033 | 005  | 00  | 897 | \$1,162.55 |            |
| 00 | 004 | 0087 | 017  | 00  | 897 | \$1,705.69 |            |
| 00 | 004 | 0063 | 030  | 00  | 897 | \$625.28   |            |
| 00 | 008 | 0678 | 017  | 00  | 897 | \$457.86   |            |
| 00 | 005 | 0405 | 003  | 00  | 897 | \$731.67   |            |
| 00 | 005 | 0405 | 003  | 00  | 897 | \$1,444.78 |            |
| 00 | 070 | 0182 | 050  | 00  | 897 | \$610.41   |            |
| 00 | 052 | 1580 | 007  | 00  | 897 | \$615.34   |            |
| 00 | 014 | 1213 | 007  | 00  | 897 | \$2,393.17 |            |
| 00 | 054 | 1790 | 022  | 00  | 897 | \$1,218.80 |            |
| 00 | 070 | 0153 | 022  | 00  | 897 | \$1,145.17 |            |
| 00 | 036 | 2503 | 094  | 00  | 897 | \$666.03   |            |
| 00 | 012 | 0944 | 042  | 00  | 897 | \$1,111.84 |            |
| 00 | 053 | 1658 | 014  | 00  | 897 | \$7,585.34 |            |
| 00 | 045 | 5320 | 024  | 02  | 00  | 897        | \$1,568.74 |
| 00 | 025 | 0671 | 006  | 00  | 897 | \$4,847.16 |            |
| 00 | 025 | 0671 | 006  | 00  | 897 | \$7,992.11 |            |
| 00 | 006 | 0003 | 021  | 00  | 897 | \$1,228.97 |            |
| 00 | 023 | 0401 | 013  | 00  | 897 | \$1,462.31 |            |
| 00 | 009 | 0689 | 044  | 00  | 897 | \$1,035.51 |            |
| 00 | 033 | 2189 | 006  | 00  | 897 | \$638.64   |            |
| 00 | 007 | 0612 | 015  | 00  | 897 | \$1,274.44 |            |
| 00 | 025 | 0694 | 016  | 01  | 00  | 897        | \$887.39   |
| 00 | 046 | 5448 | 022  | 00  | 897 | \$8,152.19 |            |
| 00 | 043 | 4563 | 018  | 00  | 897 | \$1,571.52 |            |
| 00 | 072 | 0329 | 028  | 00  | 897 | \$2,509.37 |            |
| 00 | 027 | 0877 | 002  | 02  | 00  | 897        | \$483.13   |
| 00 | 032 | 2110 | 001  | 02  | 00  | 897        | \$8,549.88 |
| 00 | 035 | 2402 | 006  | 04  | 00  | 897        | \$3,166.06 |
| 00 | 080 | 0069 | 056  | 00  | 897 | \$1,189.60 |            |
| 00 | 080 | 0069 | 056  | 00  | 897 | \$1,872.62 |            |
| 00 | 063 | 2959 | 054  | 00  | 897 | \$2,050.95 |            |
| 00 | 084 | C    | 0970 | 029 | 00  | 897        | \$421.63   |
| 00 | 076 | 0411 | 006  | 03  | 00  | 897        | \$654.39   |
| 00 | 040 | 3322 | 043  | 03  | 00  | 897        | \$553.66   |
| 00 | 023 | 0478 | 012  | 01  | 00  | 897        | \$939.41   |
| 00 | 034 | 2278 | 005  | 00  | 897 | \$1,620.28 |            |
| 00 | 014 | 1275 | 011  | 02  | 00  | 897        | \$1,646.38 |
| 00 | 016 | 1454 | 004  | 00  | 897 | \$926.65   |            |

## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |     |      |      |     |    |     |            |             |
|----|-----|------|------|-----|----|-----|------------|-------------|
| 00 | 026 | 0798 | 027  |     | 00 | 897 | \$2,842.04 |             |
| 00 | 045 | 5195 | 003  |     | 00 | 897 | \$2,399.11 |             |
| 00 | 009 | 0739 | 032  |     | 00 | 897 | \$829.64   |             |
| 00 | 047 | 5586 | 008  |     | 00 | 897 | \$348.45   |             |
| 00 | 045 | 5365 | 004  |     | 00 | 897 | \$1,372.85 |             |
| 00 | 013 | 1188 | 035  |     | 00 | 897 | \$647.22   |             |
| 00 | 004 | 0089 | 011  |     | 00 | 897 | \$1,788.06 |             |
| 00 | 055 | 1859 | 044  | 01  | 00 | 897 | \$2,725.67 |             |
| 00 | 043 | 4554 | 008  | 02  | 00 | 897 | \$763.89   |             |
| 00 | 025 | 0733 | 013  | 01  | 00 | 897 | \$2,177.24 |             |
| 00 | 009 | 0738 | 021  |     | 00 | 897 | \$1,802.44 |             |
| 00 | 038 | 3175 | 032  | 26  | 00 | 897 | \$1,115.27 |             |
| 00 | 413 | 0093 | 006  |     | 00 | 897 | \$2,565.77 |             |
| 00 | 027 | 0857 | 020  |     | 00 | 897 | \$1,340.98 |             |
| 00 | 012 | 0964 | 003  |     | 00 | 897 | \$1,937.05 |             |
| 00 | 053 | 1619 | 025  |     | 00 | 897 | \$1,867.59 |             |
| 00 | 077 | E    | 1569 | 016 | 03 | 00  | 897        | \$753.14    |
| 00 | 016 |      | 1387 | 015 |    | 00  | 897        | \$700.54    |
| 00 | 036 |      | 2419 | 026 | 01 | 00  | 897        | \$1,424.70  |
| 00 | 037 | A    | 2736 | 018 |    | 00  | 897        | \$870.20    |
| 00 | 012 |      | 0964 | 032 |    | 00  | 897        | \$451.60    |
| 00 | 042 |      | 4277 | 013 |    | 00  | 897        | \$4,034.92  |
| 00 | 004 |      | 0033 | 022 |    | 00  | 897        | \$2,640.85  |
| 00 | 005 |      | 0378 | 010 |    | 00  | 897        | \$2,116.14  |
| 00 | 005 |      | 0380 | 008 | 01 | 00  | 897        | \$3,931.74  |
| 00 | 005 |      | 0382 | 008 |    | 00  | 897        | \$6,433.64  |
| 00 | 052 |      | 1522 | 017 |    | 00  | 897        | \$1,172.29  |
| 00 | 032 |      | 2079 | 022 |    | 00  | 897        | \$4,539.31  |
| 00 | 075 |      | 0120 | 024 | 01 | 00  | 897        | \$10,889.79 |
| 00 | 075 |      | 0104 | 016 |    | 00  | 897        | \$2,120.51  |
| 00 | 003 |      | 0047 | 022 | 03 | 00  | 897        | \$3,031.48  |
| 00 | 003 |      | 0077 | 035 | 02 | 00  | 897        | \$2,098.69  |
| 00 | 055 |      | 1845 | 019 |    | 00  | 897        | \$1,058.04  |
| 00 | 071 |      | 0214 | 041 |    | 00  | 897        | \$2,869.55  |
| 00 | 071 |      | 0214 | 040 |    | 00  | 897        | \$2,738.80  |
| 00 | 046 |      | 5477 | 024 | 14 | 00  | 897        | \$7,988.17  |
| 00 | 049 |      | 1174 | 002 |    | 00  | 897        | \$1,956.44  |
| 00 | 012 |      | 0973 | 034 |    | 00  | 897        | \$4,087.59  |
| 00 | 036 |      | 2413 | 024 |    | 00  | 897        | \$4,710.15  |
| 00 | 049 |      | 1177 | 006 | 05 | 00  | 897        | \$2,278.90  |
| 00 | 015 |      | 1300 | 018 |    | 00  | 897        | \$3,845.24  |
| 00 | 015 |      | 1300 | 003 | 01 | 00  | 897        | \$2,358.32  |
| 00 | 015 |      | 1301 | 015 | 03 | 00  | 897        | \$1,971.25  |

## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |     |   |      |     |    |    |     |             |
|----|-----|---|------|-----|----|----|-----|-------------|
| 00 | 049 |   | 1331 | 016 |    | 00 | 897 | \$1,626.41  |
| 00 | 036 |   | 2420 | 003 | 02 | 00 | 897 | \$7,261.56  |
| 00 | 015 |   | 1335 | 019 |    | 00 | 897 | \$2,621.85  |
| 00 | 015 |   | 1282 | 043 |    | 00 | 897 | \$1,609.01  |
| 00 | 012 |   | 0947 | 016 | 02 | 00 | 897 | \$4,589.80  |
| 00 | 015 |   | 1277 | 021 | 01 | 00 | 897 | \$3,428.92  |
| 00 | 015 |   | 1277 | 019 | 01 | 00 | 897 | \$4,243.62  |
| 00 | 015 |   | 1277 | 124 | 01 | 00 | 897 | \$4,171.85  |
| 00 | 020 |   | 0187 | 005 |    | 00 | 897 | \$5,794.56  |
| 00 | 022 |   | 0385 | 014 | 05 | 00 | 897 | \$2,803.28  |
| 00 | 043 |   | 4558 | 011 |    | 00 | 897 | \$3,867.24  |
| 00 | 019 |   | 0035 | 017 |    | 00 | 897 | \$1,453.98  |
| 00 | 022 |   | 0329 | 012 | 09 | 00 | 897 | \$10,041.60 |
| 00 | 041 |   | 4203 | 030 |    | 00 | 897 | \$2,254.61  |
| 00 | 037 | A | 2743 | 008 | 04 | 00 | 897 | \$3,058.39  |
| 00 | 043 |   | 4558 | 026 |    | 00 | 897 | \$2,110.45  |
| 00 | 036 |   | 2413 | 008 | 01 | 00 | 897 | \$4,123.93  |
| 00 | 044 |   | 4981 | 007 | 03 | 00 | 897 | \$7,335.16  |
| 00 | 035 |   | 2363 | 013 |    | 00 | 897 | \$4,654.50  |
| 00 | 043 |   | 4607 | 009 |    | 00 | 897 | \$4,057.28  |
| 00 | 047 |   | 5516 | 014 |    | 00 | 897 | \$9,046.79  |
| 00 | 054 |   | 1704 | 006 | 01 | 00 | 897 | \$1,297.33  |
| 00 | 047 |   | 5583 | 014 | 01 | 00 | 897 | \$6,334.76  |
| 00 | 010 |   | 0801 | 004 |    | 00 | 897 | \$2,780.68  |
| 00 | 038 |   | 3231 | 002 |    | 00 | 897 | \$1,964.32  |
| 00 | 040 | A | 3422 | 036 |    | 00 | 897 | \$3,205.03  |
| 00 | 428 |   | 0041 | 078 |    | 00 | 897 | \$1,613.37  |
| 00 | 037 |   | 2551 | 004 |    | 00 | 897 | \$2,035.85  |
| 00 | 032 |   | 2065 | 010 |    | 00 | 897 | \$1,974.80  |
| 00 | 030 |   | 1980 | 091 |    | 00 | 897 | \$1,975.81  |
| 00 | 028 |   | 0916 | 037 |    | 00 | 897 | \$2,122.92  |
| 00 | 045 |   | 5198 | 009 |    | 00 | 897 | \$3,225.47  |
| 00 | 076 |   | 0274 | 038 |    | 00 | 897 | \$1,834.02  |
| 00 | 032 |   | 2039 | 012 | 03 | 00 | 897 | \$3,234.93  |
| 00 | 029 | A | 1301 | 016 | 01 | 00 | 897 | \$39,018.40 |
| 00 | 036 |   | 2426 | 038 |    | 00 | 897 | \$6,136.36  |
| 00 | 066 |   | 2732 | 006 |    | 00 | 897 | \$1,038.58  |
| 00 | 016 |   | 1427 | 027 | 01 | 00 | 897 | \$1,418.18  |
| 00 | 016 |   | 1428 | 007 |    | 00 | 897 | \$5,464.59  |
| 00 | 037 | A | 2770 | 003 |    | 00 | 897 | \$4,388.33  |
| 00 | 040 | A | 3427 | 029 | 02 | 00 | 897 | \$1,923.52  |
| 00 | 038 |   | 3196 | 011 |    | 00 | 897 | \$1,920.58  |
| 00 | 040 |   | 3322 | 043 | 02 | 00 | 897 | \$2,419.29  |

**Delinquent EBMUD Charges for Transfer to the Alameda County  
2024-2025 Property Tax Roll**

|    |     |      |      |     |    |     |             |            |
|----|-----|------|------|-----|----|-----|-------------|------------|
| 00 | 005 | 0377 | 012  |     | 00 | 897 | \$3,304.78  |            |
| 00 | 005 | 0409 | 026  |     | 00 | 897 | \$3,805.62  |            |
| 00 | 003 | 0007 | 009  |     | 00 | 897 | \$2,335.81  |            |
| 00 | 008 | 0678 | 014  |     | 00 | 897 | \$4,198.76  |            |
| 00 | 008 | 0677 | 007  |     | 00 | 897 | \$3,094.06  |            |
| 00 | 052 | 1521 | 019  |     | 00 | 897 | \$3,259.19  |            |
| 00 | 009 | 0726 | 011  | 04  | 00 | 897 | \$2,396.14  |            |
| 00 | 009 | 0716 | 046  |     | 00 | 897 | \$2,403.41  |            |
| 00 | 009 | 0698 | 027  |     | 00 | 897 | \$2,127.75  |            |
| 00 | 009 | 0738 | 004  |     | 00 | 897 | \$22,163.67 |            |
| 00 | 009 | 0738 | 027  |     | 00 | 897 | \$2,436.57  |            |
| 00 | 053 | 1679 | 010  |     | 00 | 897 | \$823.37    |            |
| 00 | 009 | 0709 | 014  | 01  | 00 | 897 | \$4,412.62  |            |
| 00 | 009 | 0709 | 015  |     | 00 | 897 | \$3,561.06  |            |
| 00 | 012 | 0958 | 013  |     | 00 | 897 | \$4,676.23  |            |
| 00 | 012 | 0947 | 002  |     | 00 | 897 | \$2,089.38  |            |
| 00 | 005 | 0471 | 033  |     | 00 | 897 | \$2,325.57  |            |
| 00 | 012 | 0949 | 031  |     | 00 | 897 | \$4,295.71  |            |
| 00 | 040 | A    | 3443 | 029 | 00 | 897 | \$3,141.38  |            |
| 00 | 022 |      | 0332 | 007 | 00 | 897 | \$12,136.99 |            |
| 00 | 022 |      | 0344 | 031 | 00 | 897 | \$3,005.71  |            |
| 00 | 022 |      | 0318 | 008 | 09 | 00  | 897         | \$3,090.81 |
| 00 | 023 |      | 0498 | 030 | 01 | 00  | 897         | \$1,654.96 |
| 00 | 023 |      | 0390 | 024 |    | 00  | 897         | \$2,180.77 |
| 00 | 021 |      | 0264 | 001 |    | 00  | 897         | \$8,442.65 |
| 00 | 019 |      | 0056 | 020 | 02 | 00  | 897         | \$2,830.49 |
| 00 | 019 |      | 0080 | 023 |    | 00  | 897         | \$1,544.30 |
| 00 | 019 |      | 0083 | 017 |    | 00  | 897         | \$2,278.94 |
| 00 | 037 | A    | 2752 | 001 | 03 | 00  | 897         | \$4,458.91 |
| 00 | 084 | C    | 0724 | 069 |    | 00  | 897         | \$4,479.02 |
| 00 | 003 |      | 0031 | 005 |    | 00  | 897         | \$3,326.19 |
| 00 | 414 |      | 0041 | 040 |    | 00  | 897         | \$934.85   |
| 00 | 021 |      | 0251 | 005 |    | 00  | 897         | \$1,368.77 |
| 00 | 020 |      | 0204 | 014 |    | 00  | 897         | \$1,837.34 |
| 00 | 025 |      | 0733 | 014 | 01 | 00  | 897         | \$4,457.80 |
| 00 | 025 |      | 0724 | 006 |    | 00  | 897         | \$3,775.93 |
| 00 | 007 |      | 0596 | 014 |    | 00  | 897         | \$3,094.39 |
| 00 | 022 |      | 0357 | 026 | 01 | 00  | 897         | \$1,690.50 |
| 00 | 043 |      | 4553 | 004 |    | 00  | 897         | \$3,984.80 |
| 00 | 046 |      | 5462 | 034 |    | 00  | 897         | \$9,827.69 |
| 00 | 052 |      | 1532 | 002 | 01 | 00  | 897         | \$2,587.13 |
| 00 | 039 |      | 3312 | 016 | 01 | 00  | 897         | \$2,677.37 |
| 00 | 039 |      | 3245 | 056 | 02 | 00  | 897         | \$3,702.89 |

## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |            |   |             |            |    |    |     |             |
|----|------------|---|-------------|------------|----|----|-----|-------------|
| 00 | 038        |   | 3209        | 013        | 01 | 00 | 897 | \$3,852.58  |
| 00 | 080        | A | 0219        | 008        |    | 00 | 897 | \$7,820.16  |
| 00 | 019        |   | 0092        | 006        |    | 00 | 897 | \$2,147.38  |
| 00 | 027        |   | 0877        | 024        |    | 00 | 897 | \$6,235.59  |
| 00 | 020        |   | 0204        | 011        |    | 00 | 897 | \$2,761.09  |
| 00 | 032        |   | 2107        | 010        |    | 00 | 897 | \$3,654.55  |
| 00 | 029        |   | 0993        | 006        | 04 | 00 | 897 | \$3,784.29  |
| 00 | 005        |   | 0382        | 007        |    | 00 | 897 | \$1,881.32  |
| 00 | 046        |   | 5474        | 009        |    | 00 | 897 | \$12,997.01 |
| 00 | 032        |   | 2039        | 014        | 01 | 00 | 897 | \$2,007.05  |
| 00 | 061        |   | 2551        | 023        |    | 00 | 897 | \$1,818.60  |
| 00 | 038        |   | 3189        | 056        |    | 00 | 897 | \$9,599.68  |
| 00 | 022        |   | 0329        | 013        | 08 | 00 | 897 | \$2,651.94  |
| 00 | 037        | A | 2737        | 013        |    | 00 | 897 | \$4,597.16  |
| 00 | 052        |   | 1584        | 035        |    | 00 | 897 | \$2,920.88  |
| 00 | 048        |   | 5626        | 020        | 07 | 00 | 897 | \$6,944.39  |
| 00 | 048        |   | 5661        | 026        |    | 00 | 897 | \$2,567.74  |
| 00 | 038        |   | 3211        | 001        | 02 | 00 | 897 | \$11,429.83 |
| 00 | 005        |   | 0429        | 011        |    | 00 | 897 | \$2,736.13  |
| 00 | 016        |   | 1465        | 017        |    | 00 | 897 | \$1,640.04  |
| 00 | 040        |   | 3355        | 022        |    | 00 | 897 | \$3,302.97  |
| 00 | 013        |   | 1160        | 043        |    | 00 | 897 | \$3,683.79  |
| 00 | 005        |   | 0380        | 020        |    | 00 | 897 | \$5,637.44  |
| 00 | 043        | A | 4639        | 032        | 03 | 00 | 897 | \$2,922.58  |
| 00 | 041        |   | 4052        | 029        | 01 | 00 | 897 | \$2,846.30  |
| 00 | <b>033</b> |   | <b>2198</b> | <b>003</b> |    | 00 | 897 | \$2,899.60  |
| 00 | 005        |   | 0386        | 011        |    | 00 | 897 | \$3,133.03  |
| 00 | 004        |   | 0083        | 010        |    | 00 | 897 | \$1,735.32  |
| 00 | 008        |   | 0663        | 006        |    | 00 | 897 | \$45,491.01 |
| 00 | 009        |   | 0738        | 020        |    | 00 | 897 | \$5,078.32  |
| 00 | 058        |   | 2142        | 017        |    | 00 | 897 | \$2,187.12  |
| 00 | 009        |   | 0726        | 030        |    | 00 | 897 | \$4,563.15  |
| 00 | 006        |   | 0009        | 021        |    | 00 | 897 | \$1,967.38  |
| 00 | 044        |   | 5012        | 001        | 01 | 00 | 897 | \$10,366.53 |
| 00 | 043        |   | 4609        | 016        |    | 00 | 897 | \$3,889.80  |
| 00 | 014        |   | 1203        | 003        |    | 00 | 897 | \$2,950.69  |
| 00 | 005        |   | 0432        | 013        | 03 | 00 | 897 | \$1,575.70  |
| 00 | 039        |   | 3252        | 031        | 01 | 00 | 897 | \$5,585.45  |
| 00 | 029        |   | 1200        | 004        |    | 00 | 897 | \$4,395.28  |
| 00 | 021        |   | 0232        | 008        |    | 00 | 897 | \$10,238.21 |
| 00 | 015        |   | 1377        | 039        |    | 00 | 897 | \$1,773.21  |
| 00 | 009        |   | 0700        | 016        |    | 00 | 897 | \$2,202.68  |
| 00 | 005        |   | 0465        | 027        |    | 00 | 897 | \$3,108.21  |

## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |     |   |      |     |    |    |     |             |
|----|-----|---|------|-----|----|----|-----|-------------|
| 00 | 023 |   | 0469 | 018 |    | 00 | 897 | \$1,904.12  |
| 00 | 077 | E | 1569 | 016 | 03 | 00 | 897 | \$3,306.91  |
| 00 | 005 |   | 0410 | 013 | 02 | 00 | 897 | \$53,107.51 |
| 00 | 023 |   | 0433 | 012 |    | 00 | 897 | \$4,227.44  |
| 00 | 005 |   | 0384 | 022 |    | 00 | 897 | \$3,030.34  |
| 00 | 012 |   | 0984 | 004 |    | 00 | 897 | \$3,393.32  |
| 00 | 047 |   | 5582 | 027 |    | 00 | 897 | \$18,232.14 |
| 00 | 009 |   | 0717 | 012 |    | 00 | 897 | \$1,683.84  |
| 00 | 020 |   | 0186 | 015 |    | 00 | 897 | \$6,885.67  |
| 00 | 040 |   | 3374 | 019 |    | 00 | 897 | \$4,634.87  |
| 00 | 045 |   | 5200 | 009 | 02 | 00 | 897 | \$2,748.65  |
| 00 | 012 |   | 0964 | 041 |    | 00 | 897 | \$3,459.52  |
| 00 | 005 |   | 0379 | 005 |    | 00 | 897 | \$2,650.17  |
| 00 | 075 |   | 0182 | 008 | 06 | 00 | 897 | \$4,879.91  |
| 00 | 013 |   | 1170 | 004 |    | 00 | 897 | \$3,310.76  |
| 00 | 020 |   | 0149 | 016 |    | 00 | 897 | \$3,516.68  |
| 00 | 042 |   | 4257 | 017 | 01 | 00 | 897 | \$5,461.73  |
| 00 | 022 |   | 0315 | 014 |    | 00 | 897 | \$6,264.43  |
| 00 | 035 |   | 2362 | 021 |    | 00 | 897 | \$7,643.70  |
| 00 | 041 |   | 4153 | 042 |    | 00 | 897 | \$2,461.14  |
| 00 | 032 |   | 2101 | 020 | 01 | 00 | 897 | \$3,972.47  |
| 00 | 016 |   | 1437 | 018 |    | 00 | 897 | \$3,393.89  |
| 00 | 052 |   | 1522 | 023 |    | 00 | 897 | \$5,667.74  |
| 00 | 016 |   | 1436 | 017 | 02 | 00 | 897 | \$10,845.74 |
| 00 | 042 |   | 4247 | 056 | 02 | 00 | 897 | \$5,217.77  |
| 00 | 016 |   | 1515 | 008 |    | 00 | 897 | \$8,883.01  |
| 00 | 015 |   | 1353 | 022 | 02 | 00 | 897 | \$4,173.10  |
| 00 | 015 |   | 1352 | 024 |    | 00 | 897 | \$4,269.91  |
| 00 | 015 |   | 1281 | 003 |    | 00 | 897 | \$4,489.69  |
| 00 | 015 |   | 1361 | 015 |    | 00 | 897 | \$4,110.70  |
| 00 | 057 |   | 2094 | 009 |    | 00 | 897 | \$2,956.59  |
| 00 | 059 |   | 2326 | 005 |    | 00 | 897 | \$13,662.61 |
| 00 | 072 |   | 0315 | 003 |    | 00 | 897 | \$4,894.34  |
| 00 | 072 |   | 0313 | 008 |    | 00 | 897 | \$5,652.98  |
| 00 | 041 |   | 4135 | 045 |    | 00 | 897 | \$3,723.94  |
| 00 | 020 |   | 0215 | 014 |    | 00 | 897 | \$10,424.63 |
| 00 | 020 |   | 0217 | 006 |    | 00 | 897 | \$2,493.44  |
| 00 | 020 |   | 0178 | 011 |    | 00 | 897 | \$9,357.62  |
| 00 | 020 |   | 0166 | 004 |    | 00 | 897 | \$7,438.76  |
| 00 | 020 |   | 0149 | 005 |    | 00 | 897 | \$3,627.20  |
| 00 | 021 |   | 0290 | 038 |    | 00 | 897 | \$4,798.08  |
| 00 | 022 |   | 0330 | 013 |    | 00 | 897 | \$4,118.12  |
| 00 | 022 |   | 0326 | 036 |    | 00 | 897 | \$4,275.08  |

## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |     |      |      |     |    |     |             |             |
|----|-----|------|------|-----|----|-----|-------------|-------------|
| 00 | 026 | 0789 | 005  |     | 00 | 897 | \$4,642.83  |             |
| 00 | 072 | 0321 | 011  |     | 00 | 897 | \$5,098.16  |             |
| 00 | 026 | 0778 | 021  |     | 00 | 897 | \$2,750.09  |             |
| 00 | 071 | 0277 | 010  |     | 00 | 897 | \$2,786.41  |             |
| 00 | 043 | 4557 | 016  |     | 00 | 897 | \$7,799.38  |             |
| 00 | 040 | 3374 | 013  | 01  | 00 | 897 | \$7,241.54  |             |
| 00 | 040 | 3374 | 013  | 02  | 00 | 897 | \$5,412.07  |             |
| 00 | 035 | 2364 | 010  | 01  | 00 | 897 | \$3,481.93  |             |
| 00 | 035 | 2387 | 009  |     | 00 | 897 | \$3,635.77  |             |
| 00 | 035 | 2387 | 010  |     | 00 | 897 | \$4,988.56  |             |
| 00 | 045 | 5193 | 010  |     | 00 | 897 | \$14,095.38 |             |
| 00 | 080 | 0057 | 027  | 02  | 00 | 897 | \$17,663.16 |             |
| 00 | 046 | 5430 | 004  |     | 00 | 897 | \$7,340.67  |             |
| 00 | 040 | 3330 | 019  |     | 00 | 897 | \$3,332.93  |             |
| 00 | 035 | 2367 | 008  |     | 00 | 897 | \$9,203.80  |             |
| 00 | 040 | 3389 | 005  |     | 00 | 897 | \$3,355.92  |             |
| 00 | 414 | 0026 | 017  |     | 00 | 897 | \$1,909.56  |             |
| 00 | 040 | 3384 | 027  |     | 00 | 897 | \$2,290.17  |             |
| 00 | 033 | 2136 | 024  |     | 00 | 897 | \$3,489.21  |             |
| 00 | 032 | 2049 | 031  |     | 00 | 897 | \$5,960.49  |             |
| 00 | 032 | 2030 | 095  |     | 00 | 897 | \$4,474.18  |             |
| 00 | 027 | 0863 | 031  | 02  | 00 | 897 | \$2,579.04  |             |
| 00 | 027 | 0888 | 001  |     | 00 | 897 | \$5,777.50  |             |
| 00 | 042 | 4249 | 036  |     | 00 | 897 | \$2,850.82  |             |
| 00 | 040 | A    | 3410 | 021 | 00 | 897 | \$2,599.55  |             |
| 00 | 035 |      | 2367 | 007 | 00 | 897 | \$3,185.76  |             |
| 00 | 014 |      | 1191 | 023 | 00 | 897 | \$3,524.94  |             |
| 00 | 014 |      | 1196 | 024 | 00 | 897 | \$3,931.71  |             |
| 00 | 048 | C    | 7191 | 004 | 02 | 00  | 897         | \$4,348.14  |
| 00 | 021 |      | 0286 | 025 | 00 | 897 | \$7,425.59  |             |
| 00 | 045 |      | 5191 | 016 | 01 | 00  | 897         | \$4,463.43  |
| 00 | 032 |      | 2047 | 032 | 00 | 897 | \$4,353.81  |             |
| 00 | 053 |      | 1592 | 014 | 00 | 897 | \$3,380.12  |             |
| 00 | 040 |      | 3390 | 007 | 00 | 897 | \$5,565.77  |             |
| 00 | 021 |      | 0290 | 031 | 00 | 897 | \$2,991.35  |             |
| 00 | 033 |      | 2120 | 003 | 00 | 897 | \$4,640.61  |             |
| 00 | 032 |      | 2047 | 018 | 02 | 00  | 897         | \$8,360.95  |
| 00 | 021 |      | 0245 | 002 | 00 | 897 | \$4,358.30  |             |
| 00 | 429 |      | 0010 | 061 | 00 | 897 | \$5,034.39  |             |
| 00 | 038 |      | 3240 | 036 | 05 | 00  | 897         | \$6,824.48  |
| 00 | 015 |      | 1347 | 030 | 00 | 897 | \$3,854.47  |             |
| 00 | 044 |      | 4966 | 002 | 00 | 897 | \$2,580.44  |             |
| 00 | 052 |      | 1573 | 067 | 01 | 00  | 897         | \$11,461.90 |

## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |     |   |      |     |    |    |     |             |
|----|-----|---|------|-----|----|----|-----|-------------|
| 00 | 040 |   | 3338 | 001 | 04 | 00 | 897 | \$10,301.06 |
| 00 | 046 |   | 5441 | 023 |    | 00 | 897 | \$3,890.29  |
| 00 | 015 |   | 1368 | 010 |    | 00 | 897 | \$3,298.88  |
| 00 | 044 |   | 4983 | 010 | 01 | 00 | 897 | \$4,136.77  |
| 00 | 015 |   | 1361 | 018 |    | 00 | 897 | \$6,331.17  |
| 00 | 016 |   | 1454 | 013 | 02 | 00 | 897 | \$5,564.17  |
| 00 | 037 | A | 2770 | 002 |    | 00 | 897 | \$5,189.16  |
| 00 | 036 |   | 2430 | 002 |    | 00 | 897 | \$1,031.69  |
| 00 | 038 |   | 3200 | 002 |    | 00 | 897 | \$1,591.54  |
| 00 | 033 |   | 2120 | 023 |    | 00 | 897 | \$943.57    |
| 00 | 027 |   | 0861 | 018 |    | 00 | 897 | \$15,162.75 |
| 00 | 045 |   | 5208 | 004 |    | 00 | 897 | \$800.99    |
| 00 | 008 |   | 0647 | 022 |    | 00 | 897 | \$2,494.21  |
| 00 | 005 |   | 0382 | 003 |    | 00 | 897 | \$1,089.31  |
| 00 | 052 |   | 1364 | 003 |    | 00 | 897 | \$444.09    |
| 00 | 084 | C | 1053 | 013 |    | 00 | 897 | \$1,579.53  |
| 00 | 071 |   | 0244 | 015 |    | 00 | 897 | \$3,115.07  |
| 00 | 011 |   | 0852 | 003 |    | 00 | 897 | \$860.28    |
| 00 | 022 |   | 0356 | 003 | 01 | 00 | 897 | \$4,806.58  |
| 00 | 026 |   | 0802 | 019 |    | 00 | 897 | \$962.69    |
| 00 | 042 |   | 4257 | 016 | 01 | 00 | 897 | \$447.55    |
| 00 | 042 |   | 4249 | 025 |    | 00 | 897 | \$1,699.98  |
| 00 | 026 |   | 0775 | 021 | 01 | 00 | 897 | \$1,474.75  |
| 00 | 040 |   | 3363 | 018 |    | 00 | 897 | \$523.90    |
| 00 | 006 |   | 0033 | 011 |    | 00 | 897 | \$1,785.12  |
| 00 | 037 | A | 2770 | 003 |    | 00 | 897 | \$2,198.59  |
| 00 | 006 |   | 0009 | 011 |    | 00 | 897 | \$2,635.60  |
| 00 | 012 |   | 0945 | 010 |    | 00 | 897 | \$2,497.98  |
| 00 | 015 |   | 1361 | 002 | 06 | 00 | 897 | \$3,029.56  |
| 00 | 071 |   | 0201 | 017 |    | 00 | 897 | \$375.89    |
| 00 | 426 |   | 0070 | 029 | 01 | 00 | 897 | \$836.32    |
| 00 | 040 | A | 3421 | 009 | 01 | 00 | 897 | \$6,660.21  |
| 00 | 020 |   | 0204 | 043 |    | 00 | 897 | \$2,225.95  |
| 00 | 416 |   | 0220 | 014 |    | 00 | 897 | \$987.03    |
| 00 | 028 |   | 0901 | 020 |    | 00 | 897 | \$1,251.48  |
| 00 | 046 |   | 5478 | 018 | 03 | 00 | 897 | \$3,430.51  |
| 00 | 019 |   | 0085 | 022 |    | 00 | 897 | \$384.19    |
| 00 | 037 | A | 2766 | 001 |    | 00 | 897 | \$618.93    |
| 00 | 038 |   | 3175 | 032 | 12 | 00 | 897 | \$621.65    |
| 00 | 028 |   | 0947 | 006 |    | 00 | 897 | \$861.36    |
| 00 | 043 | A | 4639 | 021 | 01 | 00 | 897 | \$679.83    |
| 00 | 020 |   | 0145 | 016 |    | 00 | 897 | \$3,108.23  |
| 00 | 041 |   | 3883 | 001 |    | 00 | 897 | \$2,541.36  |



## Delinquent EBMUD Charges for Transfer to the Alameda County

### 2024-2025 Property Tax Roll

|    |     |      |      |     |    |     |             |
|----|-----|------|------|-----|----|-----|-------------|
| 00 | 032 | 2030 | 101  |     | 00 | 897 | \$1,760.49  |
| 00 | 049 | 1312 | 023  |     | 00 | 897 | \$909.67    |
| 00 | 012 | 0966 | 045  |     | 00 | 897 | \$2,149.12  |
| 00 | 003 | 0071 | 015  |     | 00 | 897 | \$702.12    |
| 00 | 032 | 2077 | 016  | 01  | 00 | 897 | \$1,585.09  |
| 00 | 006 | 0009 | 024  |     | 00 | 897 | \$438.49    |
| 00 | 012 | 0945 | 076  |     | 00 | 897 | \$4,457.29  |
| 00 | 005 | 0463 | 003  | 02  | 00 | 897 | \$2,753.63  |
| 00 | 045 | 5256 | 008  |     | 00 | 897 | \$1,803.38  |
| 00 | 046 | 5462 | 020  |     | 00 | 897 | \$1,882.35  |
| 00 | 432 | 0008 | 012  |     | 00 | 897 | \$1,456.79  |
| 00 | 039 | 3291 | 011  |     | 00 | 897 | \$5,527.54  |
| 00 | 005 | 0378 | 024  |     | 00 | 897 | \$1,819.38  |
| 00 | 052 | 1538 | 009  |     | 00 | 897 | \$2,264.70  |
| 00 | 008 | 0663 | 017  |     | 00 | 897 | \$15,775.73 |
| 00 | 054 | 1704 | 018  |     | 00 | 897 | \$3,765.81  |
| 00 | 013 | 1094 | 009  |     | 00 | 897 | \$4,568.97  |
| 00 | 052 | 1548 | 013  |     | 00 | 897 | \$5,924.33  |
| 00 | 077 | A    | 0639 | 009 | 00 | 897 | \$2,290.23  |
| 00 | 015 | 1277 | 059  |     | 00 | 897 | \$7,693.11  |
| 00 | 044 | 4986 | 008  | 02  | 00 | 897 | \$8,507.07  |
| 00 | 045 | 5256 | 006  |     | 00 | 897 | \$1,497.50  |
| 00 | 038 | 3236 | 025  |     | 00 | 897 | \$5,620.02  |
| 00 | 016 | 1432 | 005  |     | 00 | 897 | \$4,638.89  |
| 00 | 016 | 1424 | 002  | 01  | 00 | 897 | \$4,628.42  |
| 00 | 039 | 3275 | 019  | 06  | 00 | 897 | \$4,701.08  |
| 00 | 005 | 0452 | 008  |     | 00 | 897 | \$3,333.34  |
| 00 | 055 | 1905 | 009  |     | 00 | 897 | \$2,776.90  |
| 00 | 034 | 2253 | 005  |     | 00 | 897 | \$28,073.75 |
| 00 | 043 | 4589 | 024  | 01  | 00 | 897 | \$5,359.23  |
| 00 | 027 | 0857 | 004  |     | 00 | 897 | \$3,125.16  |
| 00 | 033 | 2189 | 013  | 02  | 00 | 897 | \$2,050.68  |
| 00 | 043 | 4552 | 001  |     | 00 | 897 | \$2,010.11  |
| 00 | 005 | 0477 | 017  |     | 00 | 897 | \$2,321.55  |
| 00 | 005 | 0372 | 010  |     | 00 | 897 | \$1,457.36  |
| 00 | 040 | 3363 | 008  |     | 00 | 897 | \$1,679.63  |
| 00 | 042 | 4269 | 001  |     | 00 | 897 | \$3,878.73  |
| 00 | 414 | 0041 | 024  |     | 00 | 897 | \$4,132.81  |
| 00 | 046 | 5479 | 018  |     | 00 | 897 | \$3,716.79  |
| 00 | 026 | 0752 | 005  |     | 00 | 897 | \$3,093.70  |
| 00 | 020 | 0170 | 006  |     | 00 | 897 | \$4,962.04  |
| 00 | 039 | 3263 | 028  |     | 00 | 897 | \$3,355.91  |
| 00 | 052 | 1538 | 030  |     | 00 | 897 | \$1,669.13  |

**Delinquent EBMUD Charges for Transfer to the Alameda County**

**2024-2025 Property Tax Roll**

|    |     |      |     |    |    |     |                       |
|----|-----|------|-----|----|----|-----|-----------------------|
| 00 | 020 | 0189 | 011 | 01 | 00 | 897 | \$7,379.42            |
| 00 | 020 | 0188 | 011 |    | 00 | 897 | \$4,309.03            |
| 00 | 020 | 0218 | 002 |    | 00 | 897 | \$2,339.38            |
| 00 | 022 | 0327 | 009 |    | 00 | 897 | \$4,326.61            |
| 00 | 019 | 0019 | 014 |    | 00 | 897 | \$3,513.17            |
| 00 | 059 | 2335 | 013 |    | 00 | 897 | \$5,588.27            |
| 00 | 044 | 4967 | 010 | 02 | 00 | 897 | \$3,284.48            |
| 00 | 037 | 2552 | 026 |    | 00 | 897 | \$16,302.65           |
| 00 | 035 | 2392 | 025 |    | 00 | 897 | \$5,001.69            |
| 00 | 033 | 2136 | 007 |    | 00 | 897 | \$3,448.17            |
|    |     |      |     |    |    |     | <u>\$1,683,391.14</u> |

**Delinquent EBMUD Charges for Transfer to the Contra Costa County  
2024-2025 Property Tax Roll**

|   | Parcel Number | Levy Code | Fund | Revenue | Levy Amount |
|---|---------------|-----------|------|---------|-------------|
| A | 409181003     | AD        | 4001 | 9895    | \$636.52    |
| A | 540270011     | AD        | 4001 | 9895    | \$777.82    |
| A | 243101030     | AD        | 4001 | 9895    | \$366.62    |
| A | 540240028     | AD        | 4001 | 9895    | \$554.67    |
| A | 504040005     | AD        | 4001 | 9895    | \$1,171.09  |
| A | 354154007     | AD        | 4001 | 9895    | \$623.43    |
| A | 544061006     | AD        | 4001 | 9895    | \$1,335.55  |
| A | 528360017     | AD        | 4001 | 9895    | \$1,429.70  |
| A | 173070012     | AD        | 4001 | 9895    | \$389.70    |
| A | 1960420022    | AD        | 4001 | 9895    | \$9,000.75  |
| A | 508242008     | AD        | 4001 | 9895    | \$2,569.07  |
| A | 501300027     | AD        | 4001 | 9895    | \$1,707.99  |
| A | 409240002     | AD        | 4001 | 9895    | \$457.87    |
| A | 413012028     | AD        | 4001 | 9895    | \$593.29    |
| A | 544091004     | AD        | 4001 | 9895    | \$2,173.84  |
| A | 538161020     | AD        | 4001 | 9895    | \$450.03    |
| A | 513021007     | AD        | 4001 | 9895    | \$24,623.68 |
| A | 426262017     | AD        | 4001 | 9895    | \$3,530.33  |
| A | 505351018     | AD        | 4001 | 9895    | \$7,242.31  |
| A | 509090015     | AD        | 4001 | 9895    | \$1,120.79  |
| A | 544161011     | AD        | 4001 | 9895    | \$5,528.22  |
| A | 529252010     | AD        | 4001 | 9895    | \$3,640.51  |
| A | 4352000071    | AD        | 4001 | 9895    | \$32,019.42 |
| A | 25859102409   | AD        | 4001 | 9895    | \$3,400.01  |
| A | 517060002     | AD        | 4001 | 9895    | \$2,283.17  |
| A | 179070055     | AD        | 4001 | 9895    | \$1,608.25  |
| A | 529130032     | AD        | 4001 | 9895    | \$4,428.57  |
| A | 514220018     | AD        | 4001 | 9895    | \$2,870.23  |
| A | 431131010     | AD        | 4001 | 9895    | \$1,162.44  |
| A | 414054012     | AD        | 4001 | 9895    | \$4,153.44  |
| A | 414054013     | AD        | 4001 | 9895    | \$5,241.41  |
| A | 549192020     | AD        | 4001 | 9895    | \$1,999.54  |
| A | 538310010     | AD        | 4001 | 9895    | \$2,008.33  |
| A | 540380022     | AD        | 4001 | 9895    | \$8,003.31  |
| A | 540260030     | AD        | 4001 | 9895    | \$8,465.17  |
| A | 195220013     | AD        | 4001 | 9895    | \$19,284.51 |
| A | 538300025     | AD        | 4001 | 9895    | \$3,228.25  |
| A | 410080016     | AD        | 4001 | 9895    | \$6,620.57  |
| A | 354042024     | AD        | 4001 | 9895    | \$1,158.51  |
| A | 540350029     | AD        | 4001 | 9895    | \$2,943.82  |

**Delinquent EBMUD Charges for Transfer to the Contra Costa County  
2024-2025 Property Tax Roll**

|   |            |    |      |      |                     |
|---|------------|----|------|------|---------------------|
| A | 503246013  | AD | 4001 | 9895 | \$4,834.35          |
| A | 544322021  | AD | 4001 | 9895 | \$12,390.58         |
| A | 518380006  | AD | 4001 | 9895 | \$4,764.46          |
| A | 514120025  | AD | 4001 | 9895 | \$8,475.07          |
| A | 514130011  | AD | 4001 | 9895 | \$2,822.44          |
| A | 538050030  | AD | 4001 | 9895 | \$2,866.75          |
| A | 5403400087 | AD | 4001 | 9895 | \$3,274.92          |
| A | 417043007  | AD | 4001 | 9895 | \$5,770.75          |
| A | 504151027  | AD | 4001 | 9895 | \$4,706.21          |
| A | 534022024  | AD | 4001 | 9895 | \$3,260.54          |
| A | 417043008  | AD | 4001 | 9895 | \$5,098.49          |
| A | 410023007  | AD | 4001 | 9895 | \$1,125.57          |
| A | 524230012  | AD | 4001 | 9895 | \$469.40            |
| A | 500200021  | AD | 4001 | 9895 | \$465.32            |
| A | 515292018  | AD | 4001 | 9895 | \$584.68            |
| A | 514110010  | AD | 4001 | 9895 | \$2,402.41          |
| A | 529230027  | AD | 4001 | 9895 | \$15,039.81         |
| A | 549192012  | AD | 4001 | 9895 | \$1,877.27          |
| A | 538350040  | AD | 4001 | 9895 | \$4,440.64          |
| A | 510094024  | AD | 4001 | 9895 | \$5,283.22          |
| A | 435035035  | AD | 4001 | 9895 | \$3,194.59          |
| A | 413330024  | AD | 4001 | 9895 | \$5,291.79          |
| A | 534081029  | AD | 4001 | 9895 | \$1,776.34          |
| A | 550151029  | AD | 4001 | 9895 | \$5,446.71          |
| A | 544232015  | AD | 4001 | 9895 | \$5,194.56          |
| A | 534171004  | AD | 4001 | 9895 | \$3,144.03          |
|   |            |    |      |      | <hr/>               |
|   |            |    |      |      | <b>\$294,803.63</b> |



# BOARD ACTION

|                |     |               |               |
|----------------|-----|---------------|---------------|
| Agenda Number: | 16. | Meeting Date: | June 11, 2024 |
|----------------|-----|---------------|---------------|

## TITLE APPOINTMENT OF MANAGER OF FACILITIES MAINTENANCE AND CONSTRUCTION

**ACTION**       Motion:                                       Resolution:                                       Ordinance:


**RECOMMENDED ACTION**      Appoint Sharon C. Hu as the Manager of Facilities Maintenance and Construction effective June 17, 2024.

**SUMMARY**      Following a comprehensive recruitment process, Sharon Hu is recommended for appointment as the Manager of Facilities Maintenance and Construction. This position is exempt from civil service provisions of the Municipal Utility District Act in accordance with Section 12055(b) which excludes officers, assistant officers and other persons and employees appointed by the Board of Directors.

**DISCUSSION**      Sharon Hu has worked at the District for 20 years with contributions to two departments. She began her career in the Engineering and Construction Department, where she collaborated closely with staff on capital improvement projects to improve the reliability of District facilities. During that time, Ms. Hu also managed the arc flash program, a critical electrical safety program that improved design standards to mitigate arc flash hazards at District facilities. She is currently the Senior Electrical Engineer in Plant Engineering Services in the Operations and Maintenance Department. In this capacity, she supports facility operations and maintenance, including small capital improvement projects, asset management, and arc flash assessments.

Ms. Hu has a bachelor’s degree from the University of California, Davis in Electrical Engineering and is a registered professional engineer.

I:\Sec\2024 Board Related Items\061124 Board Agenda Items\HRD – Appointment of Manager of Facilities Maintenance and Construction.docx

|  |   |                          |   |
|--|---|--------------------------|---|
| <b>Originating Department:</b><br>Human Resources      | <b>Department Director or Manager:</b><br>Cindy R. Charan | <b>CEP Forms?</b><br>N/A | <b>Board Action Type:</b><br>Personnel  |
| <b>Funds Available:</b><br>N/A                         | <b>Budget Coding:</b><br>N/A                              |                          | <b>Approved:</b><br> |
| <b>Attachment(s):</b><br>Class Description; Resolution |   |                          |   |



# EXEMPT CLASS DESCRIPTION

|  |                               |   |
|--|-------------------------------|---|
| TITLE<br><br><b>MANAGER OF FACILITIES MAINTENANCE AND CONSTRUCTION</b> | CLASS CODE<br><br><b>1546</b> | ESTABLISHED<br><b>3-25-97</b><br>REVISED<br><b>7-1-09</b><br>REVIEWED |
|--|-------------------------------|---|

## RESPONSIBILITIES AND DUTIES

Under administrative direction and as a division manager, through subordinate superintendents and supervisors, plans, organizes, staffs, directs and controls installation, maintenance, repair and capital construction project activities in these areas:

- Field and shop maintenance of equipment, machinery and instruments
- Heating, ventilation and air condition components
- Water meters
- Office and facility space maintenance and janitorial services
- Grounds maintenance
- Pumping and storage structures
- Electronic and electrical systems
- Security systems
- Asset management information systems
- Reliability centered maintenance planning

Establishes division's facilities maintenance and construction programs; sets priorities to meet division goals and objectives.

Plans, directs and evaluates maintenance and staff activities; promotes and maintains high employee morale and; productivity; ensures employees' safety.

Recommends policies and procedures and, as appropriate, implements changes to improve maintenance practices such as maintenance management systems and reliability centered maintenance strategies.

Assures coordination of work schedules for routine and preventive maintenance and repair work performed in shops and in the field.

Visits shops, field and other sites to maintain effective communication, monitor progress of major projects, and observe working conditions.

Directs studies and research to determine more productive and effective infrastructure maintenance methods; establishes standards to control quality and quantity of work performed.

Directs District-wide installation and maintenance of facility security measures.

Performs administrative duties such as budget preparation and control, employee selection, training and evaluation and report preparation.

May represent the department as directed.

## TYPICAL QUALIFICATIONS

**Education and Experience:** Any combination of education and experience which has provided the desired required competency which typically requires a Bachelor's degree and several years of progressively responsible experience in the supervision or management of activities and staff in one or more major maintenance areas enumerated above.

**Competency:** Technical competency in one or more major maintenance areas mentioned above. Managerial competency in planning, organizing, directing and controlling a large, multi-skilled group of shop and/or field maintenance workers; effectively communicating verbally and in writing.

**License, Certificate or Credential:** Must possess a valid California driver's license and have a satisfactory driving record.

Previous Revision: 12-11-00



RESOLUTION NO. \_\_\_\_\_

APPOINTING SHARON C. HU AS MANAGER OF FACILITIES MAINTENANCE & CONSTRUCTION

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS, the Board of Directors has established the position of Manager of Facilities Maintenance & Construction in the Water Operations Department and such position has been assigned the salary range under the Management Salary Plan heretofore established for District officers, assistant officers, civil service exempt and certain civil service classes; and

WHEREAS, the Manager of Facilities Maintenance & Construction position is exempt from the District civil service pursuant to State of California Public Utility Code section 12055; and

WHEREAS, the General Manager has recommended that Sharon C. Hu be appointed to serve as the Manager of Facilities Maintenance & Construction of the District;

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the East Bay Municipal Utility District that it hereby appoints Sharon C. Hu to serve as Manager of Facilities Maintenance & Construction, effective June 17, 2024.

Adopted this 11th day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE

\_\_\_\_\_  
General Counsel

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**EAST BAY MUNICIPAL UTILITY DISTRICT**

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DATE: June 6, 2024

MEMO TO: Board of Directors

THROUGH: Clifford C. Chan, General Manager *CCC*

FROM: Kathy Viatella, Manager of Legislative Affairs *KV*

SUBJECT: Legislative Report No. 04-24

The following issue is being referred to the Legislative/Human Resources Committee for review and recommendation to the Board of Directors for action, as appropriate, on June 11, 2024.

**RECOMMENDED ACTION**

Approve a position to support or sponsor legislation to modernize the Municipal Utility District (MUD) Act's payment extension provisions.

**STATE LEGISLATION**

**RECOMMENDED  
POSITION**

|                     |   |                        |
|---------------------|---|------------------------|
| <b>BILL NO. TBD</b> | <b>MUD ACT MODERNIZATION:<br/>PAYMENT PLAN EXTENSION<br/>PROPOSAL</b> | <b>SPONSOR/SUPPORT</b> |
|---------------------|---|------------------------|

Staff is seeking minor changes to EBMUD's enabling act, specifically to Section 12823 of the Public Utilities Code (PUC) – through a sponsored bill, committee bill, or other vehicle this year. Staff is bringing this proposal forward for the Board of Directors' approval to sponsor or support the proposal, as outlined below.

PUC Section 12823 of the Municipal Utility District (MUD) Act currently contains a 12-month limitation on payment plan extensions for certain customers who are late on their utility bill payments and who request flexibility from EBMUD to pay off their debt. EBMUD is seeking statutory changes to have greater flexibility in determining the length of a payment plan and the ability to go beyond the 12-month limitation contained in the MUD Act, should a customer have an undue hardship.

EBMUD's proposal would modernize PUC Section 12823 to allow for greater payment plan flexibility beyond 12 months. The proposed changes to the MUD Act would align with existing law contained in the Water Shutoff Protection Act, enacted by SB 998 (Dodd), Chapter 891,

Statutes of 2018, which applies to covered water systems and grants a longer repayment period if a customer is experiencing undue hardship and based on the individual circumstances of the customer's case. PUC Section 12823 has not been amended since 1985.

The proposal would make this section of the MUD Act consistent with the payment extension policies already contained in the Water Shutoff Protection Act and enhance EBMUD's flexibility to customize payment plans for customers longer than 12 months if a customer is facing an undue hardship and the circumstances of the case warrant that flexibility.

Staff is working to identify a legislative vehicle to advance the proposal this year.

CCC:KCV:DM



# BOARD ACTION

|                |     |               |               |
|----------------|-----|---------------|---------------|
| Agenda Number: | 18. | Meeting Date: | June 11, 2024 |
|----------------|-----|---------------|---------------|

**TITLE**                     **ORDINANCE AMENDING THE RETIREMENT ORDINANCE NO. 40 PERTAINING TO PENSION BENEFITS OF FUTURE BOARD MEMBERS (SECOND READING)**

**ACTION**                  Motion:                                      Resolution:                                      Ordinance:

**RECOMMENDED ACTION**             Conduct a second reading of and adopt an ordinance to amend East Bay Municipal Utility District Retirement Ordinance No. 40 to limit the pension benefits of future members of the Board of Directors (Board).


**SUMMARY**                     Conduct a second reading of and adopt an ordinance to amend Retirement Ordinance No. 40 to: (a) exclude EBMUD retirees who are elected or appointed to the Board from the Retirement System during their service on the Board and define the term “Director”; (b) limit the terminal compensation that may be applied to the Retirement Allowance of a future Board member; (c) bifurcate the service of a future Board member from service earned as a District employee; and (d) clarify the effect of the bifurcation of service on eligibility for and the amount of any Health Insurance Benefit to be provided under the Retirement System. The first reading of this ordinance to amend the Retirement Ordinance was conducted at the May 28, 2024 Regular Board meeting.

**DISCUSSION**                     At the May 28, 2024 Regular Board meeting, based on direction from the Board, staff proposed amendments to the Retirement Ordinance to limit a future Board member’s pension. During the meeting, the Board clarified that in addition to limiting the terminal compensation for purposes of the Retirement Allowance calculation, the Board also requested that the service of a future Director who was formerly employed by the District and accrued service as a District employee be bifurcated from their service as a Director. In this case, the former employee’s service as a District employee should be treated as separate from their service as a Director for the purpose of Retirement Allowance calculations attributable to the two distinct periods of service.

Treating service as a District employee separate from service as a Director requires clarification of how these separate periods of service would be applied in determining eligibility for and the amount of any Health Insurance Benefit to be provided under the Retirement System with respect to each separate period of service.

**(a) Amendment to Exclude EBMUD Retirees Who Serve on the Board:**

In order for a District retiree to avoid reinstatement into the Retirement System when they are elected or appointed as a Director, the Board must adopt amendments to the Retirement

|   |  |                          |   |
|---|--|--------------------------|---|
| <b>Originating Department:</b><br>Office of General Counsel | <b>Department Director or Manager:</b><br>Derek McDonald | <b>CEP Forms?</b><br>N/A | <b>Board Action Type:</b><br>Ordinance  |
| <b>Funds Available:</b><br>N/A                              | <b>Budget Coding:</b><br>N/A                             |                          | <b>Approved:</b><br> |
| <b>Attachment(s):</b><br>Ordinance                          |  |                          |   |

|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | Amendments to Retirement Ordinance No. 40 Pertaining to Pension Benefits of Future Board Members (Second Reading) | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

Ordinance to exclude District retirees who are elected or appointed to the Board from membership in the Retirement System during their term as Director so that the retiree may continue to receive pension benefits. For clarity, it is also recommended that the Board include a definition of "Director" in the Retirement Ordinance. These amendments to the Retirement Ordinance are as follows:

1. Amend Section 5(k) of the Retirement Ordinance titled "Membership in Retirement System" to exclude District retirees who are appointed or elected to the Board of Directors from Membership in the Retirement System during their service as an appointed or elected member of the Board of Directors as follows:

(k) Every Director in office on January 1, 1987 shall become a Member of the Retirement System on that date. All persons thereafter assuming the office of Director shall become Members on the date of assumption of office. **Effective on or after July 15, 2024, any person who has been retired for service from the Retirement System and who receives a Retirement Allowance pursuant to Section 15 or Section 42 and who is first elected or appointed to serve as a Director on the Board of Directors shall not become a Member of the Retirement System nor accrue any pension or Health Insurance Benefit with respect to service as a Director.**

**Amendment to Define "Director:"**

2. Amend Section 2(b) as follows:  

"Employee" shall mean any person, including persons generally classed as officers or officials, in the employ of the East Bay Municipal Utility District whose Compensation in such employment is paid wholly by the District. ~~For purposes of this Ordinance "Employee" shall also include persons holding elective office as Director of the District.~~
3. Add subsection (kk) to Section 2 of the Retirement Ordinance:

**(kk) "Director" shall mean an individual elected or appointed to serve on the East Bay Municipal Utility District Board of Directors.**

**(b) Amendments to Limit Terminal Compensation of a Future Director:**

1. Amend subsection 2(m) defining "Terminal Compensation" of the Retirement Ordinance as follows:

(m) "Terminal Compensation" for all Members, except those electing to remain Members pursuant to Section 12(b)(2) prior to March 1, 1973, shall mean the average monthly Compensation Earnable by a Member during the period of the two consecutive years of highest Compensation, but such Terminal Compensation shall not exceed four hundred sixteen and 66/100 dollars per month for the period of Prior Service, and of Current Service from October 1, 1937 to and including March 31, 1952, unless the Member shall elect to pay into the Retirement Fund such additional amount

|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | Amendments to Retirement Ordinance No. 40 Pertaining to Pension Benefits of Future Board Members (Second Reading) | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

as he or she would have contributed during the period October 1, 1937 to and including March 31, 1952, assuming the entire Compensation Earnable by him or her during such period was subject to contributions. The entire Compensation Earnable by a Member shall be included in any computation of his or her Terminal Compensation applicable to the period commencing on and subsequent to April 1, 1952, and if a Member makes the election and payment as provided in this Subsection, his or her entire Compensation Earnable shall be included in any computation of Terminal Compensation applicable to the entire period of Prior Service and of his or her Current Service. For purposes of determining the "Terminal Compensation" of members in Job Sharing Positions, "Compensation Earnable" shall be the full base salary rate for the position.

If a Member has not received any Compensation from the District for more than one consecutive year during such two-year period, the computation of the Terminal Compensation shall be determined in accordance with rules established by the Retirement Board.

Terminal compensation for all Members electing to remain Members pursuant to Section 12(b)(2) prior to March 1, 1973, shall be determined as hereinabove provided except that the period of the three consecutive years of highest Compensation shall be used in lieu of two years.

**Notwithstanding any other provision of this Ordinance, including but not limited to Section 34, Terminal Compensation for a Director who is first elected or appointed a Director on or after July 15, 2024, shall be based on the highest average annual compensation earnable by the Director during the period of service as a Director and shall be applied to any portion of the Retirement Allowance provided for under Sections 15, 34 or 42 of this Retirement Ordinance resulting from service as a Director.**

**(c) Amendments to Bifurcate the Service of a Future Director from Service as a District Employee:**

1. Section 2(g) of the Retirement Ordinance titled "Definitions" shall be amended as follows:

For purposes of this Ordinance, a Director shall be considered as being in the District service at all time during which the office of Director is held. **For an elected or appointed Director, who first performs services as a Member of the Retirement System as a Director on or after July 15, 2024, "District Service" performed as an Employee shall not be combined with "District Service" performed as a Director for purposes of determining Current Service under Sections 15 and 42 or for purposes of determining Continuous Service under Section 36.**

|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | Amendments to Retirement Ordinance No. 40 Pertaining to Pension Benefits of Future Board Members (Second Reading) | Meeting Date: | June 11, 2024 |
|--------|---|---------------|---------------|

2. Section 12(f) of the Retirement Ordinance titled “Refund of Contributions” shall be amended as follows:

Any member who re-enters District Service, and who elected to remain a Member of the Retirement System pursuant to Section 12(b)(2), shall receive credit for all service prior to the date of termination in the same manner as if he or she never left District Service and the two periods of service shall be deemed a single period for purposes of monthly Retirement Allowance calculations. **Effective on or after July 15, 2024, a Member who elected to remain a Member of the Retirement System pursuant to Section 12(b)(2) and who re-enters District Service as a Director, shall not be entitled to treat the two periods of service as a single period for purposes of determining monthly Retirement Allowance calculations under Sections 15 and 42, as well as eligibility for the Health Insurance Benefit pursuant to Section 36(d), and shall be treated as a new Member for the period of service as Director and the period of service as a Director shall not be combined with service as an Employee.**

Terminal Compensation shall be as provided in Section 2(m) and the two periods of service shall be deemed a single period for purposes of monthly Retirement Allowance calculations, provided that the Member completes five years of Continuous Employment after re-entry. Any member who fails to complete five years of Continuous Employment after re-entry shall be considered a new Member for the second period of service. **Effective on or after July 15, 2024, Terminal Compensation for a Director who re-enters District Service pursuant to this Section 12(f) shall be based on the highest average annual compensation earnable by the Director during the period of service as Director and shall be applied to any portion of the Retirement Allowance provided for under Sections 15, 34 or 42 of this Retirement Ordinance resulting from service as a Director.**

- (d) Amendments to Clarify the Effect of the Bifurcation of the Service of a Future Director from Service as a District Employee on Health Insurance Benefits:

1. Amend Section 36 by adding the following section:

**(m) Effective July 15, 2024, for purposes of determining eligibility for and the amount of any benefit provided under Section 36, the period of service as a Director shall not be combined with service as an Employee. Eligibility for and the amount of the Health Insurance Benefit to be provided under Section 36 for service as a Director will be determined using only the Member's Continuous Service credited during the period of service as a Director. Eligibility for and the amount of the Health Insurance Benefit to be provided under Section 36 for service as an Employee will be determined using only the Member's Continuous Service credited as an Employee. A Member may qualify independently for two separate Health Insurance Benefits, one based on the period of Continuous Service as an Employee, and one based on the period of Continuous Service as a Director, however, the combined amount for each**

|        |   |               |               |
|--------|---|---------------|---------------|
| Title: | Amendments to Retirement Ordinance No. 40 Pertaining to Pension Benefits of Future Board Members (Second Reading) | Meeting Date: | June 11, 2024 |
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**period shall not exceed one-hundred percent (100%) of the HIB set forth in Section 36(d).**

If approved by the Board, in accordance with the Municipal Utility District Act, the amendment (or a summary of the amendment) must be published once a week for two successive weeks in a local newspaper of general circulation published within the District. The ordinance amendments shall become effective and in full force and effect at 12:01 a.m. on the thirty-first day after its passage.

**SUSTAINABILITY**

**Economic**

The amendments to the Retirement Ordinance are intended to minimize the economic impact of providing pension benefits to Board members.

**Social**

The intent of the amendments is to align pension benefits conferred on elected or appointed members of the Board with the public policy limiting the compensation of members of the Board.

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ORDINANCE NO. \_\_\_\_\_

AN ORDINANCE TO AMEND RETIREMENT ORDINANCE NO. 40, WHICH IS THE EAST BAY MUNICIPAL UTILITY DISTRICT EMPLOYEES' RETIREMENT SYSTEM ORDINANCE, TO: (1) EXCLUDE DISTRICT RETIREES WHO BECOME DIRECTORS FROM THE RETIREMENT SYSTEM AND DEFINE THE TERM "DIRECTOR"; (2) LIMIT THE TERMINAL COMPENSATION THAT MAY BE APPLIED TO THE RETIREMENT ALLOWANCE OF A FUTURE BOARD MEMBER; (3) BIFURCATE THE SERVICE OF A FUTURE BOARD MEMBER FROM SERVICE EARNED AS DISTRICT EMPLOYEE; AND (4) CLARIFY THE EFFECT OF THE BIFURCATION OF SERVICE ON THE HEALTH INSURANCE BENEFIT

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

BE IT ENACTED by the Board of Directors of the East Bay Municipal Utility District that Ordinance No. 40, which is entitled "AN ORDINANCE ESTABLISHING A RETIREMENT SYSTEM FOR EMPLOYEES OF EAST BAY MUNICIPAL UTILITY DISTRICT, PROVIDING FOR THE PAYMENT OF RETIREMENT ALLOWANCES TO MEMBERS OF THE RETIREMENT SYSTEM, FOR THE PAYMENT OF DEATH BENEFITS AND SURVIVORSHIP BENEFITS, AND FOR THE COST OF LIVING ADJUSTMENTS, PRESCRIBING THE CONDITIONS UNDER WHICH SAID ALLOWANCES AND BENEFITS SHALL BE PAID, DETERMINING RATES OF CONTRIBUTION AND THE AMOUNTS OF RETIREMENT ALLOWANCES, DEATH BENEFITS AND SURVIVORSHIP BENEFITS, AND THE PERCENTAGE OF COST OF LIVING ADJUSTMENTS, AND PROVIDING FOR THE ADMINISTRATION OF SAID RETIREMENT SYSTEM," as amended from time to time, is further amended as follows:

Amendments to exclude East Bay Municipal Utility District (EBMUD) retirees who serve on the EBMUD Board of Directors from participating in the Retirement System and clarify the definition of "Director:"

1. Amend Section 5(k) of the Retirement Ordinance titled "Membership in Retirement System" to exclude District retirees who are appointed or elected to the Board of Directors from Membership in the Retirement System during their service as an appointed or elected member of the Board of Directors as follows:

(k) Every Director in office on January 1, 1987 shall become a Member of the Retirement System on that date. All persons thereafter assuming the office of Director shall become Members on the date of assumption of office. Effective on or after July 15, 2024, any person who has been retired for service from the Retirement System and who receives a Retirement Allowance pursuant to Section 15 or Section 42 and who is first elected or appointed to serve as a Director on the Board of Directors shall not become a Member of the Retirement System nor accrue any pension or Health Insurance Benefit with respect to service as a Director.

2. Amend Section 2(b) as follows:

“Employee” shall mean any person, including persons generally classed as officers or officials, in the employ of the East Bay Municipal Utility District whose Compensation in such employment is paid wholly by the District.

3. Add subsection (kk) to Section 2 of the Retirement Ordinance:

(kk) “Director” shall mean an individual elected or appointed to serve on the East Bay Municipal Utility District Board of Directors.

Amendment to limit the Terminal Compensation of a future Director:

1. Amend subsection 2(m) defining “Terminal Compensation” of the Retirement Ordinance as follows:

(m) "Terminal Compensation" for all Members, except those electing to remain Members pursuant to Section 12(b)(2) prior to March 1, 1973, shall mean the average monthly Compensation Earnable by a Member during the period of the two consecutive years of highest Compensation, but such Terminal Compensation shall not exceed four hundred sixteen and 66/100 dollars per month for the period of Prior Service, and of Current Service from October 1, 1937 to and including March 31, 1952, unless the Member shall elect to pay into the Retirement Fund such additional amount as he or she would have contributed during the period October 1, 1937 to and including March 31, 1952, assuming the entire Compensation Earnable by him or her during such period was subject to contributions. The entire Compensation Earnable by a Member shall be included in any computation of his or her Terminal Compensation applicable to the period commencing on and subsequent to April 1, 1952, and if a Member makes the election and payment as provided in this Subsection, his or her entire Compensation Earnable shall be included in any computation of Terminal Compensation applicable to the entire period of Prior Service and of his or her Current Service. For purposes of determining the “Terminal Compensation” of members in Job Sharing Positions, “Compensation Earnable” shall be the full base salary rate for the position.

If a Member has not received any Compensation from the District for more than one consecutive year during such two-year period, the computation of the Terminal Compensation shall be determined in accordance with rules established by the Retirement Board.

Terminal compensation for all Members electing to remain Members pursuant to Section 12(b)(2) prior to March 1, 1973, shall be determined as hereinabove provided except that the period of the three consecutive years of highest Compensation shall be used in lieu of two years.

Notwithstanding any other provision of this Ordinance, including but not limited to Section 34, Terminal Compensation for a Director who is first elected or appointed a Director on or after July 15, 2024, shall be based on the highest average annual compensation earnable by

the Director during the period of service as a Director and shall be applied to any portion of the Retirement Allowance provided for under Sections 15, 34 or 42 of this Retirement Ordinance resulting from service as a Director.

Amendments to bifurcate the service of a future Director from service as a District employee:

1. Section 2(g) of the Retirement Ordinance titled “Definitions” shall be amended as follows: For purposes of this Ordinance, a Director shall be considered as being in the District service at all times during which the office of Director is held. For an elected or appointed Director, who first performs services as a Member of the Retirement System as a Director on or after July 15, 2024, “District Service” performed as an Employee shall not be combined with “District Service” performed as a Director for purposes of determining Current Service under Sections 15 and 42 or for purposes of determining Continuous Service under Section 36.

2. Section 12(f) of the Retirement Ordinance titled “Refund of Contributions” shall be amended as follows:

Any member who re-enters District Service, and who elected to remain a Member of the Retirement System pursuant to Section 12(b)(2), shall receive credit for all service prior to the date of termination in the same manner as if he or she never left District Service and the two periods of service shall be deemed a single period for purposes of monthly Retirement Allowance calculations.” Effective on or after July 15, 2024, a Member who elected to remain a Member of the Retirement System pursuant to Section 12(b)(2) and who re-enters District Service as a Director, shall not be entitled to treat the two periods of service as a single period for purposes of determining monthly Retirement Allowance calculations under Sections 15 and 42, as well as eligibility for the Health Insurance Benefit pursuant to Section 36(d), and shall be treated as a new Member for the period of service as Director and the period of service as a Director shall not be combined with service as an Employee.

Terminal Compensation shall be as provided in Section 2(m) and the two periods of service shall be deemed a single period for purposes of monthly Retirement Allowance calculations, provided that the Member completes five years of Continuous Employment after re-entry. Any member who fails to complete five years of Continuous Employment after re-entry shall be considered a new Member for the second period of service. Effective on or after July 15, 2024, Terminal Compensation for a Director who re-enters District Service pursuant to this Section 12(f) shall be based on the highest average annual compensation earnable by the Director during the period of service as Director and shall be applied to any portion of the Retirement Allowance provided for under Sections 15, 34 or 42 of this Retirement Ordinance resulting from service as a Director.

Amendment to clarify the effect of bifurcation of the service of a future Director from service as a District employee on Health Insurance Benefits:

1. Amend Section 36 by adding the following section:

(m) Effective July 15, 2024, for purposes of determining eligibility for and the amount of

any benefit provided under Section 36, the period of service as a Director shall not be combined with service as an Employee. Eligibility for and the amount of the Health Insurance Benefit to be provided under Section 36 for service as a Director will be determined using only the Member's Continuous Service credited during the period of service as a Director. Eligibility for and the amount of the Health Insurance Benefit to be provided under Section 36 for service as an Employee will be determined using only the Member's Continuous Service credited as an Employee. A Member may qualify independently for two separate Health Insurance Benefits, one based on the period of Continuous Service as an Employee and one based on the period of Continuous Service as a Director, however, the combined amount for each period shall not exceed one-hundred percent (100%) of the HIB set forth in Section 36(d).

This Ordinance shall become effective and in full force and effect at 12:01 a.m. on the thirty-first day after its passage.

\_\_\_\_\_  
President

I HEREBY CERTIFY that the foregoing Ordinance was duly and regularly introduced at a regular meeting of EAST BAY MUNICIPAL UTILITY DISTRICT held on May 28, 2024, at the offices of said District, 375 - 11th Street, Oakland, California, and thereupon, after being read, further action was scheduled for the regular meeting of said Board of Directors held at the same place on June 11, 2024, at which time the same was finally adopted by the following vote:

AYES:

NOES:

ABSENT:

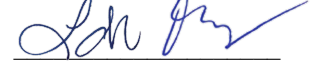
ABSTAIN:

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel



ORDINANCE NO. \_\_\_\_\_

AN ORDINANCE TO AMEND RETIREMENT ORDINANCE NO. 40, WHICH IS THE EMPLOYEES' RETIREMENT SYSTEM ORDINANCE TO: (1) EXCLUDE DISTRICT RETIREES WHO BECOME DIRECTORS FROM THE RETIREMENT SYSTEM AND DEFINE THE TERM "DIRECTOR"; (2) LIMIT THE TERMINAL COMPENSATION THAT MAY BE APPLIED TO THE RETIREMENT ALLOWANCE OF A FUTURE BOARD MEMBER; (3) BIFURCATE THE SERVICE OF A FUTURE BOARD MEMBER FROM SERVICE EARNED AS DISTRICT EMPLOYEE; AND (4) CLARIFY THE EFFECT OF THE BIFURCATION OF SERVICE ON THE HEALTH INSURANCE BENEFIT

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

BE IT ENACTED by the Board of Directors of the East Bay Municipal Utility District that Ordinance No. 40, which is entitled "AN ORDINANCE ESTABLISHING A RETIREMENT SYSTEM FOR EMPLOYEES OF EAST BAY MUNICIPAL UTILITY DISTRICT, PROVIDING FOR THE PAYMENT OF RETIREMENT ALLOWANCES TO MEMBERS OF THE RETIREMENT SYSTEM, FOR THE PAYMENT OF DEATH BENEFITS AND SURVIVORSHIP BENEFITS, AND FOR THE COST OF LIVING ADJUSTMENTS, PRESCRIBING THE CONDITIONS UNDER WHICH SAID ALLOWANCES AND BENEFITS SHALL BE PAID, DETERMINING RATES OF CONTRIBUTION AND THE AMOUNTS OF RETIREMENT ALLOWANCES, DEATH BENEFITS AND SURVIVORSHIP BENEFITS, AND THE PERCENTAGE OF COST OF LIVING ADJUSTMENTS, AND PROVIDING FOR THE ADMINISTRATION OF SAID RETIREMENT SYSTEM," as amended from time to time, is further amended as follows:

Amendments to exclude East Bay Municipal Utility District (EBMUD) retirees who serve on the EBMUD Board of Directors from participating in the Retirement System and clarify the definition of "Director:"

1. Amend Section 5(k) of the Retirement Ordinance titled "Membership in Retirement System" to exclude District retirees who are appointed or elected to the Board of Directors from Membership in the Retirement System during their service as an appointed or elected member of the Board of Directors as follows:

(k) Every Director in office on January 1, 1987 shall become a Member of the Retirement System on that date. All persons thereafter assuming the office of Director shall become Members on the date of assumption of office. **Effective on or after July 15, 2024, any person who has been retired for service from the Retirement System and who receives a Retirement Allowance pursuant to Section 15 or Section 42 and who is elected or appointed to serve as a Director on the Board of Directors shall not become a Member of the Retirement System nor accrue any pension or Health Insurance Benefit with respect to service as a Director.**

2. Amend Section 2(b) as follows:

“Employee” shall mean any person, including persons generally classed as officers or officials, in the employ of the East Bay Municipal Utility District whose Compensation in such employment is paid wholly by the District. ~~For purposes of this Ordinance “Employee” shall also include persons holding elective office as Director of the District.~~

3. Add subsection (kk) to Section 2 of the Retirement Ordinance:

**(kk) “Director” shall mean an individual elected or appointed to serve on the East Bay Municipal Utility District Board of Directors.**

Amendment to limit the Terminal Compensation of a future Director:

1. Amend subsection 2(m) defining “Terminal Compensation” of the Retirement Ordinance as follows:

(m) "Terminal Compensation" for all Members, except those electing to remain Members pursuant to Section 12(b)(2) prior to March 1, 1973, shall mean the average monthly Compensation Earnable by a Member during the period of the two consecutive years of highest Compensation, but such Terminal Compensation shall not exceed four hundred sixteen and 66/100 dollars per month for the period of Prior Service, and of Current Service from October 1, 1937 to and including March 31, 1952, unless the Member shall elect to pay into the Retirement Fund such additional amount as he or she would have contributed during the period October 1, 1937 to and including March 31, 1952, assuming the entire Compensation Earnable by him or her during such period was subject to contributions. The entire Compensation Earnable by a Member shall be included in any computation of his or her Terminal Compensation applicable to the period commencing on and subsequent to April 1, 1952, and if a Member makes the election and payment as provided in this Subsection, his or her entire Compensation Earnable shall be included in any computation of Terminal Compensation applicable to the entire period of Prior Service and of his or her Current Service. For purposes of determining the “Terminal Compensation” of members in Job Sharing Positions, “Compensation Earnable” shall be the full base salary rate for the position.

If a Member has not received any Compensation from the District for more than one consecutive year during such two-year period, the computation of the Terminal Compensation shall be determined in accordance with rules established by the Retirement Board.

Terminal compensation for all Members electing to remain Members pursuant to Section 12(b)(2) prior to March 1, 1973, shall be determined as hereinabove provided except that the period of the three consecutive years of highest Compensation shall be used in lieu of two years.

**Notwithstanding any other provision of this Ordinance, including but not limited to Section 34, Terminal Compensation for a Director who is first elected or appointed a**

**Director on or after July 15, 2024, shall be based on the highest average annual compensation earnable by the Director during the period of service as a Director and shall be applied to any portion of the Retirement Allowance provided for under Sections 15, 34 or 42 of this Retirement Ordinance resulting from service as a Director.**

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Any member who re-enters District Service, and who elected to remain a Member of the Retirement System pursuant to Section 12(b)(2), shall receive credit for all service prior to the date of termination in the same manner as if he or she never left District Service and the two periods of service shall be deemed a single period for purposes of monthly Retirement Allowance calculations.” **Effective on or after July 15, 2024, a Member who elected to remain a Member of the Retirement System pursuant to Section 12(b)(2) and who re-enters District Service as a Director, shall not be entitled to treat the two periods of service as a single period for purposes of determining monthly Retirement Allowance calculations under Sections 15 and 42, as well as eligibility for the Health Insurance Benefit pursuant to Section 36(d), and shall be treated as a new Member for the period of service as Director and the period of service as a Director shall not be combined with service as an Employee.**

Terminal Compensation shall be as provided in Section 2(m) and the two periods of service shall be deemed a single period for purposes of monthly Retirement Allowance calculations, provided that the Member completes five years of Continuous Employment after re-entry. Any member who fails to complete five years of Continuous Employment after re-entry shall be considered a new Member for the second period of service. **Effective on or after July 15, 2024, Terminal Compensation for a Director who re-enters District Service pursuant to this Section 12(f) shall be based on the highest average annual compensation earnable by the Director during the period of service as Director and shall be applied to any portion of the Retirement Allowance provided for under Sections 15, 34 or 42 of this Retirement Ordinance resulting from service as a Director.**

Amendment to clarify the effect of bifurcation of the service of a future Director from service as a District employee on Health Insurance Benefits:

1. Amend Section 36 by adding the following section:

**(m) Effective July 15, 2024, for purposes of determining eligibility for and the amount of any benefit provided under Section 36, the period of service as a Director shall not be combined with service as an Employee. Eligibility for and the amount of the Health Insurance Benefit to be provided under Section 36 for service as a Director will be determined using only the Member's Continuous Service credited during the period of service as a Director. Eligibility for and the amount of the Health Insurance Benefit to be provided under Section 36 for service as an Employee will be determined using only the Member's Continuous Service credited as an Employee. A Member may qualify independently for two separate Health Insurance Benefits, one based on the period of Continuous Service as an Employee and one based on the period of Continuous Service as a Director, however, the combined amount for each period shall not exceed one-hundred percent (100%) of the HIB set forth in Section 36(d).**

This Ordinance shall become effective and in full force and effect at 12:01 a.m. on the thirty-first day after its passage.

\_\_\_\_\_  
President

I HEREBY CERTIFY that the foregoing Ordinance was duly and regularly introduced at a regular meeting of EAST BAY MUNICIPAL UTILITY DISTRICT held on May 28, 2024, at the offices of said District, 375 - 11th Street, Oakland, California, and thereupon, after being read, further action was scheduled for the regular meeting of said Board of Directors held at the same place on June 11, 2024, at which time the same was finally adopted by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel





# BOARD ACTION

|                |           |               |               |
|----------------|-----------|---------------|---------------|
| Agenda Number: | 19a.-19e. | Meeting Date: | June 11, 2024 |
|----------------|-----------|---------------|---------------|

**TITLE**                      **WALNUT CREEK WATER TREATMENT PLANT PRETREATMENT PROJECT – CERTIFY THE FINAL ENVIRONMENTAL IMPACT REPORT AND PROJECT APPROVAL**

**ACTION**                       Motion:                                       Resolution:                                       Ordinance:

- RECOMMENDED ACTION**
- Certify the Final Environmental Impact Report (EIR) for the Walnut Creek Water Treatment Plant (WTP) Pretreatment Project (Project).
  - Make findings in accordance with the California Environmental Quality Act (CEQA), including a Statement of Overriding Considerations.
  - Adopt the Mitigation Monitoring and Reporting Program in accordance with CEQA.
  - Adopt the Practices and Procedures Monitoring and Reporting Plan.
  - Approve the Project.

**SUMMARY**

The Project includes construction of pretreatment facilities on District property at the Walnut Creek WTP at 2201 Larkey Lane in Walnut Creek and Lafayette WTP at 3848 Mt. Diablo Boulevard in Lafayette as shown on the attached Project Location Maps. The Project includes construction of staging areas; removal of vegetation/trees; grading; construction of new pretreatment and ozone facilities, consolidated maintenance building, buried pipelines, outdoor lighting, stormwater facilities, security fencing, and retaining walls; paving; demolition of existing facilities and maintenance facilities; and site restoration, including new trees, at the Walnut Creek WTP. The Project also includes construction of new weir structures, buried pipelines, retaining walls and paving; demolition of an existing weir structure; removal of vegetation/trees; grading; and site restoration, including new trees, at the Lafayette WTP. The pretreatment facilities at Walnut Creek and Lafayette WTPs are shown on the attached Site Plans. The proposed Project will be designed and constructed in two separate phases. Phase 1 and Phase 2 improvements include new pretreatment and ozone facilities to more reliably treat a broader range of untreated water quality and increase the capacity at the Walnut Creek WTP. A presentation on this Project was provided to the Planning Committee on September 12, 2023 and June 11, 2024.

**DISCUSSION**

Construction of the Walnut Creek WTP was completed in 1967. The WTP serves approximately 225,000 customers in the District's East-of-Hills service area, which includes portions of Pleasant Hill and Walnut Creek, Alamo, Lafayette, Danville, Blackhawk, and San Ramon Valley communities. The Walnut Creek WTP treats water from Pardee Reservoir and water stored locally in Briones Reservoir. The Walnut Creek WTP lacks pretreatment and ozone facilities that limit its ability to treat water from the Sacramento River or other water transfers via the

|  |   |                          |                                   |
|--|---|--------------------------|-----------------------------------|
| <b>Originating Department:</b><br>Engineering and Construction         | <b>Department Director or Manager:</b><br>Olujimi O. Yoloye | <b>CEP Forms?</b><br>N/A | <b>Board Action Type:</b><br>CEQA |
| <b>Funds Available:</b><br>FY2024, Award #7000090, Page 105            | <b>Budget Coding:</b><br>524/2014143/2014149:01/7000090     |                          | <b>Approved:</b><br>              |
| <b>Attachment(s):</b><br>Project Location Maps; Site Plans; Resolution |   |                          |                                   |

|        |  |               |               |
|--------|--|---------------|---------------|
| Title: | Walnut Creek Water Treatment Plant Pretreatment Project – Certify the Final Environmental Impact Report and Project Approval | Meeting Date: | June 11, 2024 |
|--------|--|---------------|---------------|

Freeport facility and from neighboring water agencies via interties during planned and unplanned outages, and during droughts.

The Project will add pretreatment facilities to reliably treat a broader range of untreated Pardee and Briones Reservoir water impacted by high rainfall runoff, wildfires, algal blooms, climate change and emerging contaminants; improve the ability to treat supplemental supplies from Freeport or the interties; and improve treated water taste and odor by removing organics and adding ozone treatment. The Project will increase the Walnut Creek WTP reliable capacity to meet planned future demands; improve water system reliability and operational flexibility; and allow for the potential decommissioning of the aging Lafayette WTP, which would require significant capital investment to ensure reliability and regulatory compliance. This Project supports the District’s Water Quality and Environmental Protection and Long-Term Infrastructure Investment Strategic Plan goals.

**Environmental Review Process/Public Outreach**

Outreach meetings with staff from the City of Walnut Creek, City of Lafayette, East Bay Regional Park District, Temple Isaiah, Contra Costa Christian School, and Buena Vista Elementary School were held throughout 2021 and 2023. A Notice of Preparation was published on February 28, 2022 and a community outreach and scoping meeting was held in March 2022 to present the conceptual site and landscape plans, discuss the potential environmental factors to be addressed in the Draft EIR, and receive community feedback. Postcards about the community meeting were sent to approximately 510 residents near the Project site, agencies and special interest stakeholders, and posted on NextDoor and the District’s website. A Project briefing was provided to the Walnut Creek City Council in March 2023. The City of Walnut Creek, Native American Heritage Commission, and eight Walnut Creek residents provided written comments.

The Draft EIR was published for a 45-day public review period from September 29 to November 13, 2023. Notices of Availability were mailed to approximately 750 adjacent residents and 63 agencies and special interest stakeholders; posted at local park trailheads, the Contra Costa County Clerk Office and the District’s Administration Offices, and on Nextdoor; published in the East Bay Times Newspaper; emailed to all customers and residents registered in the District’s Customer Management System in the cities of Lafayette and Walnut Creek totaling over 16,000; and provided two hard copies of the Draft EIR at two local libraries. Staff held a public meeting on October 19, 2023 to present findings of the Draft EIR and receive public comments. The District received 12 comment letters and emails containing 65 individual comments from the Contra Costa County Flood Control and Water Conservation District, East Bay Regional Park District, and Walnut Creek residents. In addition, staff recorded 21 verbal comments during the public meeting. After completion of the 45-day Draft EIR public review comment period, seven follow up meetings were held with the neighbors to clarify their comments and concerns to be addressed in the Final EIR. Key comments focused on construction-related traffic, noise, dust, air quality, parking, staging area activities, and temporary sound barriers; potential impacts of construction traffic crossing the East Bay Regional Park trail; long-term operational traffic; chemical safety; seismic safety; wildfire

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| Title: | Walnut Creek Water Treatment Plant Pretreatment Project – Certify the Final Environmental Impact Report and Project Approval | Meeting Date: | June 11, 2024 |
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potential; emergency evacuation; visibility of new facilities from the Briones to Mt. Diablo Regional Trail; and Project alternatives. All comments are addressed in the Final EIR.

**Draft EIR Analysis and Mitigation Measures**

The Draft EIR analysis concluded that there are potential impacts from construction noise that may exceed the City of Walnut Creek’s nighttime (i.e., early morning) noise standards during extended days for concrete pours when ambient noise levels from haul truck traffic would be in excess of applicable standards along San Luis Road. Based on the duration of the concrete pours, noise levels would exceed the City of Walnut Creek’s noise standard for approximately 40 days during Phase 1 construction and 15 days during Phase 2 construction. The noise impacts are significant and unavoidable and require the District to approve a Statement of Overriding Considerations when approving the Project. The remaining potential impacts are either less than significant or would be less than significant with mitigation. Key mitigation measures include:

- Requiring that the Project Noise Control and Monitoring Plan include sound barriers and planting of shrubs at specific sites within the Walnut Creek WTP to reduce on-site construction noise.
- Restricting soil and demolition off-haul and large equipment delivery trucks to the hours of 9:00 a.m. to 3:30 p.m. to and from the Walnut Creek WTP.
- Requiring radar speed feedback signs on Larkey Lane and San Luis Road for the entire Project duration to deter speeding by heavy construction vehicles.
- Requiring video documentation of pavement conditions along the haul route within the City of Walnut Creek pre- and post-construction.
- Providing traffic control flaggers on extended workdays with concrete pours and soil off-hauling at the intersections of Larkey Lane with Alvarado Avenue and San Luis Road during school start and dismissal times, including contractor coordination with local elementary schools.

The District will also incorporate its standard construction specifications, District Procedures, Design Guides, and Engineering Standard Practices into the Project. These standard practices and procedures are designed to address typical characteristics of District construction projects and reflect generally applicable District standard operating procedures.

**Public Notice**

Pursuant to Section 21092.5 of the Public Resources Code, the District mailed a Notice of Availability of the Final EIR (Draft EIR and Response to Comments) to all commenting individuals, organizations, and agencies and posted the Final EIR on the District’s website. Notice of the Board of Directors meeting was also included in the Notice of Availability.

**Project Schedule**

Design of Phase 1 of the Project will occur from 2024 through 2027 followed by construction from 2027 through 2030. Design and construction of Phase 2 would depend on future untreated water quality conditions and the timing of future water demands.

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SUSTAINABILITY

**Economic**

The estimated construction cost is \$315,000,000 for Phase 1 and \$105,000,000 for Phase 2, for a total of \$420,000,000. Funding for the planning and pre-design phase is available in the FY24 adopted capital budget for Treatment Plant Upgrades. Funding for the design and construction phases will be considered as part of the associated budget development process.

**Social**

The District conducted outreach meetings to local agencies and the community while preparing the EIR to discuss the Project and solicit input. As part of the Project, the District will implement mitigation measures to reduce disruptions to residents. These mitigation measures include a noise mitigation measure to install temporary sound barriers and two transportation mitigation measures requiring construction traffic control measures, including pavement condition documentation and flaggers. The District’s website features a Project page with information including the proposed schedule and Project-related documents and will be updated throughout construction.

**Environmental**

The EIR identified and evaluated the potential environmental effects of the Project and included mitigation measures to lessen or eliminate adverse impacts to the environment. With the exception of noise, environmental impacts are either less than significant or would be less than significant with mitigation. Noise impacts will still be significant, but feasible measures will be implemented to reduce impacts.

ALTERNATIVES

**Do not certify the Final EIR or approve the Project.** This alternative is not recommended because the Final EIR meets CEQA requirements, and the Project was evaluated against several alternatives that either had equal or greater environmental impacts or failed to achieve Project objectives in a cost-effective manner.

**Do not proceed with the Project.** This alternative is not recommended because this alternative does not satisfy the Project objectives.

Figure 1: Walnut Creek WTP Project Location

# WALNUT CREEK WATER TREATMENT PLANT PRETREATMENT PROJECT WALNUT CREEK, CA

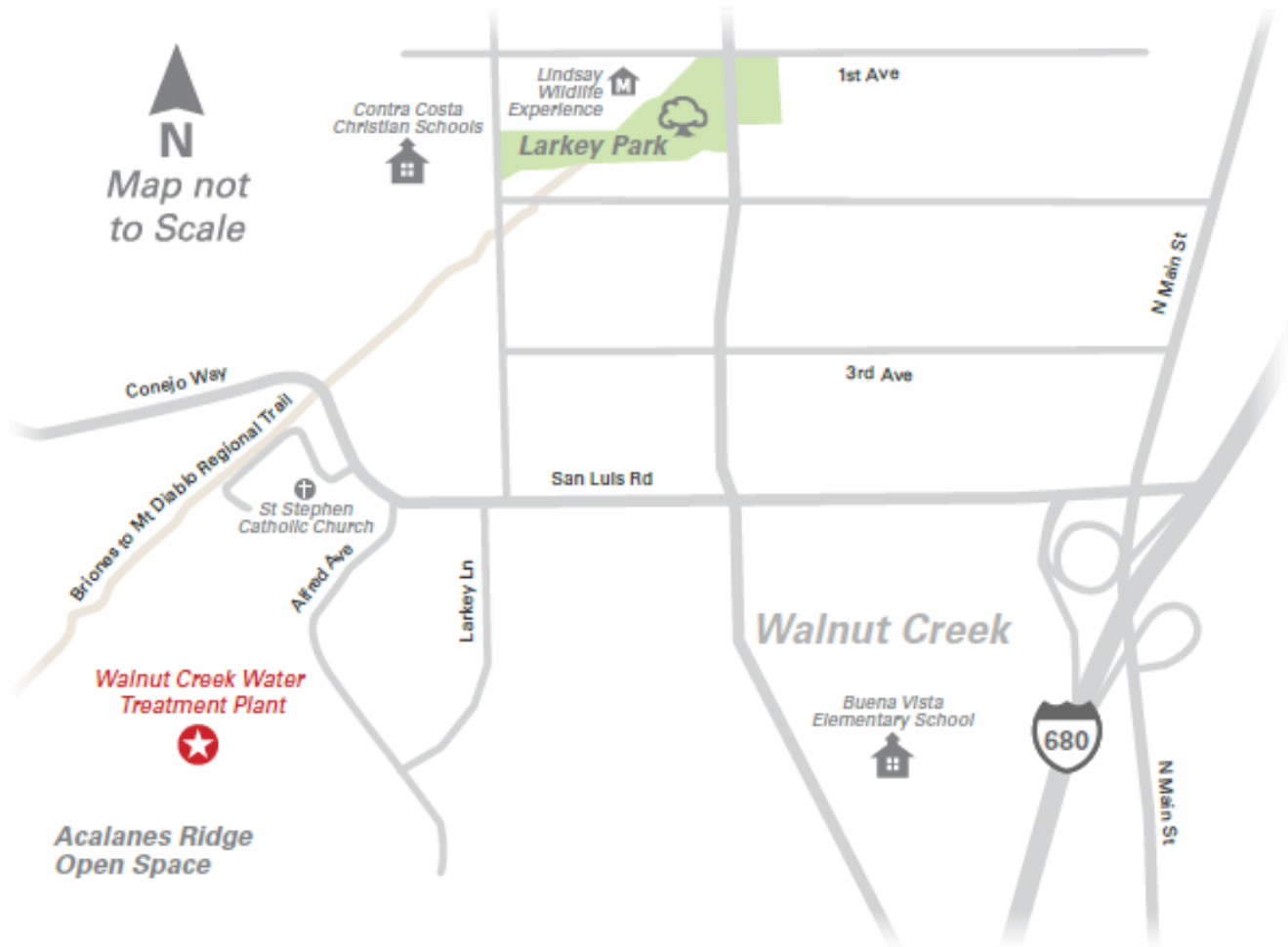
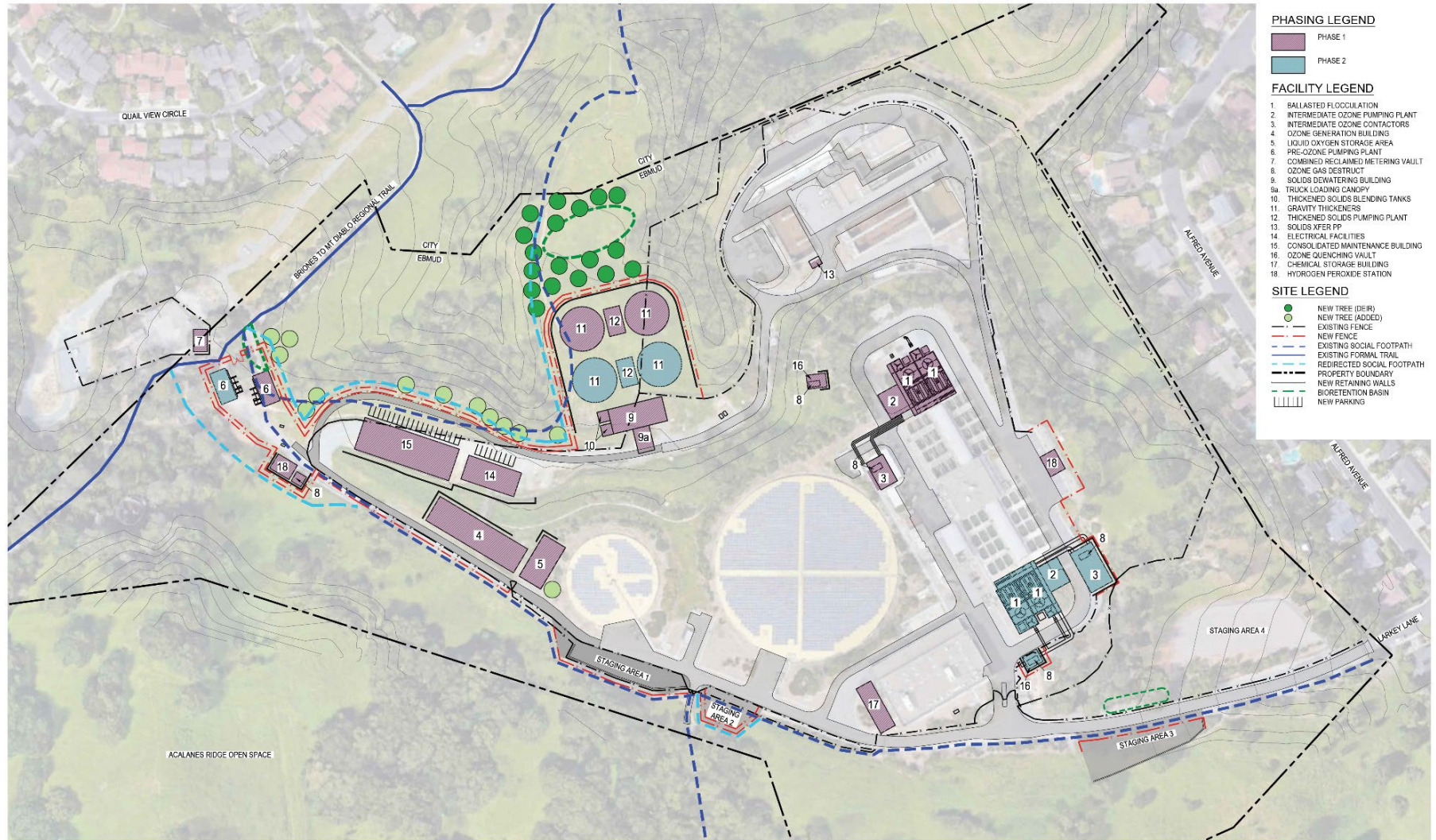


Figure 2: Lafayette WTP Project Location

WALNUT CREEK WATER TREATMENT  
PLANT (WTP) PRETREATMENT PROJECT:  
LAFAYETTE WTP MODIFICATIONS  
LAFAYETTE, CA



Figure 3: Walnut Creek WTP Site Plan

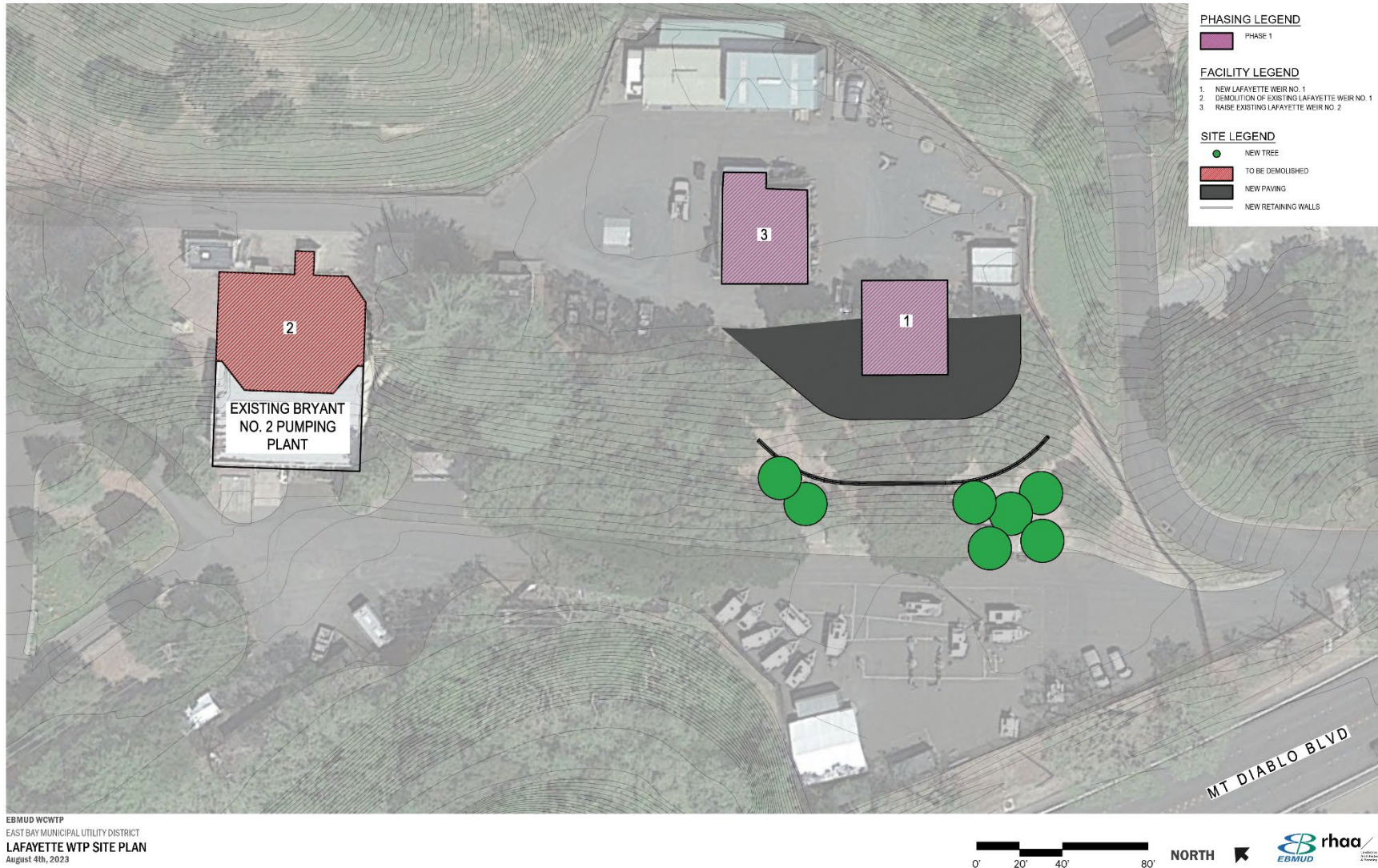


- PHASING LEGEND**
- PHASE 1
  - PHASE 2
- FACILITY LEGEND**
- BALLASTED FLOCCULATION
  - INTERMEDIATE OZONE PUMPING PLANT
  - INTERMEDIATE OZONE CONTACTORS
  - OZONE GENERATION BUILDING
  - LIQUID OXYGEN STORAGE AREA
  - PRE-OZONE PUMPING PLANT
  - COMBINED RECLAIMED METERING VAULT
  - OZONE GAS DESTRUCT
  - SOLIDS DEWATERING BUILDING
  - TRUCK LOADING CANOPY
  - THICKENED SOLIDS BLENDING TANKS
  - GRAVITY THICKENERS
  - THICKENED SOLIDS PUMPING PLANT
  - SOLIDS XFER PP
  - ELECTRICAL FACILITIES
  - CONSOLIDATED MAINTENANCE BUILDING
  - OZONE QUENCHING VAULT
  - CHEMICAL STORAGE BUILDING
  - HYDROGEN PEROXIDE STATION
- SITE LEGEND**
- NEW TREE (DEIR)
  - NEW TREE (ADDED)
  - EXISTING FENCE
  - NEW FENCE
  - EXISTING SOCIAL FOOTPATH
  - EXISTING FORMAL TRAIL
  - REDIRECTED SOCIAL FOOTPATH
  - PROPERTY BOUNDARY
  - NEW RETAINING WALLS
  - BIORETENTION BASIN
  - NEW PARKING

EBMUD WCWTP  
 EAST BAY MUNICIPAL UTILITY DISTRICT  
 WCWTP SITE PLAN  
 April 12th, 2024



Figure 4: Lafayette WTP Site Plan



EBMUD WWTWP  
 EAST BAY MUNICIPAL UTILITY DISTRICT  
**LAFAYETTE WTP SITE PLAN**  
 August 4th, 2023





RESOLUTION NO. \_\_\_\_\_

CERTIFYING THE FINAL ENVIRONMENTAL IMPACT REPORT FOR THE WALNUT CREEK WATER TREATMENT PLANT PRETREATMENT PROJECT, MAKING FINDINGS, ADOPTING THE MITIGATION MONITORING AND REPORTING PROGRAM, ADOPTING THE PRACTICES AND PROCEDURES MONITORING AND REPORTING PLAN, AND APPROVING THE PROJECT

Introduced by Director \_\_\_\_\_ ; Seconded by Director \_\_\_\_\_

WHEREAS, the East Bay Municipal Utility District (EBMUD) Walnut Creek Water Treatment Plant (WTP), constructed in 1967, has capacity to treat 115 million gallons per day of Mokelumne River water from the Pardee and Briones Reservoirs and is the primary water supply for approximately 225,000 customers within EBMUD's East-of-Hills service area located in portions of Pleasant Hill, Walnut Creek, and Lafayette, as well as the Alamo, Danville, Blackhawk and San Ramon Valley communities; and

WHEREAS, the Walnut Creek WTP lacks pretreatment and ozone facilities, which limits its ability to treat water from the Sacramento River or other water transfers via the Freeport Regional Water Project (Freeport) facility and from neighboring water agencies via interties during planned and unplanned outages and during droughts; and

WHEREAS, the Walnut Creek WTP needs to be able to treat a broader range of untreated water quality more reliably from various sources resulting from high rainfall runoff, wildfire, algae blooms, climate change and emerging contaminants and to improve the ability to treat supplemental supplies from Freeport or interties during planned and unplanned outages and future droughts; and

WHEREAS, to maintain water treatment capacity at the Walnut Creek WTP when untreated water quality is diminished, increase flexibility to treat a broader range of water quality from supplemental water supplies, increase water treatment capacity to meet planned future demands and support planned and unplanned outages and rate restrictions at other water treatment plants, and continue to meet drinking water and environmental regulations and achieve EBMUD's long-term water quality goals, EBMUD is proposing the Walnut Creek Water Treatment Plant Pretreatment Project (Project), which includes construction of staging areas, removal of vegetation including tree removal, grading, construction of new pretreatment facilities, ozone facilities, a consolidated maintenance building, buried pipelines, outdoor lighting, stormwater facilities, security fencing, and paving, relocation of informal hiking trails, demolition of existing facilities and maintenance facilities, and site restoration including new trees at the Walnut Creek WTP and removal of vegetation including tree removal, grading, construction of new weir structures, buried pipelines, and paving, demolition of an existing weir structure, and site restoration including new trees at the Lafayette WTP; and

WHEREAS, EBMUD has incorporated into the Project requirements from its Standard Construction Specifications, Procedures, and Engineering Standard Practices (EBMUD Practices

and Procedures), which are described throughout the Environmental Impact Report (EIR) when applicable; and

WHEREAS, these EBMUD Practices and Procedures are standardized practices and procedures applicable to all EBMUD projects, are not tailored to address specific impacts of the Project, reflect generally applicable EBMUD standard operating procedures, and as such have been properly incorporated into the Project rather than being imposed as mitigation measures under the California Environmental Quality Act (CEQA); and

WHEREAS, to ensure their implementation and to streamline monitoring thereof, the EBMUD Practices and Procedures have been incorporated into a Practices and Procedures Monitoring and Reporting Plan (PPMRP) for the Project; and

WHEREAS, on February 28, 2022, a Notice of Preparation (NOP) of an EIR for the Project was prepared and circulated by EBMUD as the lead agency in accordance with CEQA and applicable laws and regulations; and

WHEREAS, EBMUD mailed public notices regarding the NOP to approximately 510 residents and property owners and 31 agencies and special interest stakeholders; and

WHEREAS, EBMUD conducted a public outreach and scoping meeting on March 16, 2022, to discuss the Project and to solicit public input; and

WHEREAS, by close of the NOP comment period on March 30, 2022, a total of ten written responses were submitted, including eight from residents, and one each from the City of Walnut Creek and Native American Heritage Commission; and

WHEREAS, EBMUD considered the input provided during the scoping period in preparing a Draft EIR, and the Draft EIR on the Project was completed by EBMUD and circulated for review and comment on September 28, 2023, providing a 45-day comment period ending on November 13, 2023, in accordance with the requirements of CEQA; and

WHEREAS, over 750 postcards were mailed to notify nearby residents and homeowners and 63 letters were sent to interested parties, state, local and regional agencies of the availability of the Draft EIR; and

WHEREAS, public notice of the availability of the Draft EIR was also provided by posting at two City of Walnut Creek trailhead kiosks located at Camino Verde Circle and Sousa Drive, publication in the Contra Costa Times newspaper, posting at the Contra Costa County Clerk's office, posting on NextDoor, and emailing all property owner and resident contacts in the cities of Lafayette and Walnut Creek with emails registered through EBMUD's Customer Relationship Management System totaling over 16,000 contacts; and

WHEREAS, EBMUD also provided internet access to the Draft EIR on the EBMUD website, and access to the Draft EIR at EBMUD administrative offices in downtown Oakland and at the Walnut Creek and Lafayette Public Libraries; and

WHEREAS, on October 19, 2023, as part of EBMUD's public information efforts on the Project and Draft EIR, EBMUD held a public meeting during the Draft EIR comment period to present the Draft EIR and receive verbal and written comments from the public; and EBMUD also presented the Project to the Walnut Creek City Council at its regular meeting on March 21, 2023; and

WHEREAS, EBMUD considered and responded to 12 comment letters and e-mails received prior to the close of the Draft EIR comment period, as well as public comments received at the public meeting on the Draft EIR and Project, and subsequently modified portions of the Draft EIR to further clarify and to address public concerns; and

WHEREAS, after the Draft EIR comment period concluded, EBMUD conducted additional meetings on November 27, 2023, March 28, 2024, and April 2, 2024 with members of the Quail Ridge Homeowners Association and on December 15, 2023 and March 22, 2024 with neighbors adjacent to the entrance to the Walnut Creek WTP to clarify their comments on the site plan and mitigation measure refinements, and EBMUD considered this information and subsequently modified portions of the Draft EIR to further clarify and address public concerns; and

WHEREAS, modifications made to address comments regarding the visibility of the new facilities from the East Bay Regional Park District's Briones to the Mt. Diablo regional trail include the planting of additional 24-inch box trees east of the Pre-Ozone Pumping Plants and north of the Consolidated Maintenance Building and Electrical Building and clarification regarding an aesthetic treatment (i.e. decorative concrete architectural finish) on the proposed retaining wall below the gravity thickeners to be determined during design to blend in with the surrounding open space environment; and

WHEREAS, modifications were also made to proposed noise measures in response to concerns raised during the Draft EIR comment period and in subsequent meetings after the Draft EIR comment period ended about the appearance of a temporary sound barrier in front of a construction staging area that was proposed as a mitigation measure; and

WHEREAS, modifications were also made to address concerns raised during the Draft EIR comment period and in subsequent meetings after the Draft EIR comment period ended about pedestrian safety on Larkey Lane during construction, and EBMUD refined a mitigation measure requiring a flagger at Larkey Lane and Alvarado Avenue on extended workdays with large concrete pours and days with soil off-hauling and a flagger at San Luis Road and Larkey Lane to ensure pedestrian safety while crossing the street; and

WHEREAS, EBMUD prepared a Final EIR, which includes responses to all comments received during the public comment period and clarifications to the EIR made in response to public concerns; and

WHEREAS, EBMUD sent a Notice of Availability to all commenting public agencies at least ten days before action by the EBMUD Board of Directors to adopt the EIR, in accordance with the requirements of CEQA, and sent notice to residents and affected agencies on May 31, 2024 allowing an opportunity to review the Final EIR; and

WHEREAS, EBMUD has prepared a detailed Mitigation Monitoring and Reporting Program (MMRP) and PPMRP, attached hereto as Exhibits B and C, respectively, and incorporated herein by this reference into the Resolution;

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors of the East Bay Municipal Utility District (Board) does hereby find, determine, and certify that:

1. The above recitals are incorporated as if set forth herein.
2. The Final EIR, which includes the Draft EIR, has been presented to the Board. The Board has reviewed and considered the information contained therein prior to approving the Project, and the Final EIR reflects the Board's independent judgment and analysis.
3. All proceedings of the environmental review process, including the Draft and Final EIR and all required notices, have been conducted and completed in accordance with CEQA, the CEQA Guidelines, and all other applicable laws, regulations, and procedures.
4. The potential environmental impacts of the Project are fully disclosed in the Draft EIR and Final EIR, and the Draft EIR and Final EIR are adequate for use by EBMUD for approval, design, and construction of the Project.
5. The documents and materials constituting the record of the proceeding are located at EBMUD's Administrative Offices, 375-11<sup>th</sup> Street, Oakland, CA 94607. The custodian of these records is the Secretary of the District.
6. No substantial change in circumstances has occurred since preparation of the Draft EIR and Final EIR which would require substantial revisions to the Draft EIR and Final EIR due to the discovery or disclosure of new, significant impacts not covered in the Draft EIR and Final EIR, and there is no requirement to recirculate the Draft and Final EIRs.
7. Public consultation conducted prior to completing the Draft EIR has been a valuable component of the planning process. Efforts to encourage early public participation in the process included extensive community outreach. These efforts allowed for consideration of public input throughout the planning process.
8. The Board makes the findings and determinations regarding the Project set forth in the Findings, attached hereto as Exhibit A, including a statement of overriding considerations. Exhibit A is hereby incorporated into this Resolution by this reference.
9. The Board hereby approves, adopts, and imposes the MMRP, attached hereto as Exhibit B and incorporated herein by this reference. The mitigation measures set forth in the MMRP and adopted by the Board are hereby imposed as conditions of Project approval.
10. The Board hereby approves, adopts, and imposes the PPMRP, attached hereto as Exhibit C and incorporated herein by this reference. The EBMUD Practices and Procedures set

forth in Exhibit C and adopted by the Board are hereby imposed as conditions of Project approval.

BE IT FURTHER RESOLVED that the Final EIR is hereby certified as having been completed in compliance with CEQA.

BE IT FURTHER RESOLVED that the Project as described in Exhibit A hereto, is hereby approved.

BE IT FURTHER RESOLVED that the General Manager is hereby directed to take such actions as shall be necessary to implement the Project as described in the Final EIR, subject to compliance with all mitigation measures and EBMUD Practices and Procedures set forth in the MMRP included in Exhibit B and PPMRP included in Exhibit C attached hereto.

BE IT FURTHER RESOLVED that the Secretary of the District is hereby directed to file a Notice of Determination, in accordance with the law, with the County Clerk of Contra Costa County and with the State Clearinghouse.

ADOPTED this 11<sup>th</sup> day of June, 2024 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

\_\_\_\_\_  
President

ATTEST:

\_\_\_\_\_  
Secretary

APPROVED AS TO FORM AND PROCEDURE:

\_\_\_\_\_  
General Counsel

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# EXHIBIT A

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## EBMUD Board of Directors Findings Regarding the Walnut Creek Water Treatment Plant Pretreatment Project

### 1 Introduction

This is the findings document adopted by the East Bay Municipal Utility District (EBMUD) Board of Directors (Board) for the Walnut Creek Water Treatment Plant Pretreatment Project (Project). As approved by the Board and described more fully in Section 1.3 of this Exhibit, the Project includes:

- Construction of pretreatment and ozone facilities at the Walnut Creek Water Treatment Plant (WTP) (i.e., removal of vegetation including trees, grading, construction of new pretreatment facilities, ozone facilities, consolidated maintenance building, buried pipelines, outdoor lighting, stormwater facilities, security fencing, paving, relocation of social footpaths, demolition of existing facilities including maintenance facilities and site restoration including new trees); and
- Improvements to weirs at the Lafayette WTP (i.e. removal of vegetation including trees, grading, construction of new weir structures, buried pipelines, paving, demolition of and existing weir structure and site restoration including new trees).

Sections 1.1 through 1.3 of this document describe the Project, its objectives, and the need to complete the Project.

Section 2, “CEQA Requirements Regarding Project Impacts,” describes the requirements under the California Environmental Quality Act (CEQA) regarding Project impacts.

Section 3, “Findings Regarding Independent Review and Judgment,” contains the findings regarding the independent analysis and judgment of the Board.

Section 4, “Findings Regarding the Project,” contains the findings regarding potential Project impacts. This section is divided into three parts.

- Section 4.1 contains findings regarding standard specifications and practices that have been incorporated into the Project to minimize environmental impacts.
- Section 4.2 contains findings regarding potentially significant and unavoidable environmental impacts. As explained in detail in the Statement of Overriding Considerations

found in Section 5, the Board finds that the Project benefits outweigh or override these impacts, such that they are acceptable.

- Section 4.3 contains the findings regarding significant or potentially significant Project impacts that will be mitigated to a less-than-significant level.
- Section 4.4 contains the findings regarding Project impacts that will be less than significant or where there will be no impact.

Section 5, “Statement of Overriding Considerations,” sets forth the statement of overriding considerations including the economic, legal, social, technological, or other benefits that justify the Project despite the identified significant and unavoidable impacts.

Section 6, “Findings Related to Potential Growth Inducing Impacts,” contains the findings concerning the potential growth-inducing impact of the Project. The Board finds that the Project would not indirectly or directly support growth.

Section 7, “Findings Regarding Alternatives and Selecting the Project,” contains the findings concerning the alternative Project configurations considered in the Draft Environmental Impact Report (EIR). The Board finds that the selected Project is feasible, and that the other alternatives do not provide any clear environmental or other benefit beyond those of the Project.

The findings presented here also summarize the mitigation measures set forth in the Final EIR and agreed to by EBMUD or incorporated into the Project. The mitigation measures are summarized for convenience, but the summary is not intended to replace or change any aspects of the complete text of the mitigation measures described in the Final EIR and adopted by the Board.

## **1.1 Project Need**

Addition of pretreatment and ozone facilities are required to allow the Walnut Creek WTP to more reliably treat a broader range of untreated water quality from Pardee and Briones Reservoirs resulting from high rainfall runoff, wildfires, algae blooms, and supplemental supplies from the Freeport Regional Water Project or other interties during planned and unplanned outages and future droughts, all of which are expected to increase in the future due to climate change. The Project would also ensure EBMUD continues to meet existing drinking water and environmental regulations and achieve EBMUD’s internal long-term water quality goals, as well as addressing any potential future emerging contaminants. The Project would increase the Walnut Creek WTP capacity to meet planned future demands, improve water system reliability and operational flexibility, and allow for the potential decommissioning of the Lafayette WTP.



## 1.2 Project Objectives

The Project objectives include:

### *Primary Operational Objectives*

- Maintain water treatment capacity at the Walnut Creek WTP when untreated water quality is diminished at Pardee Reservoir or Briones Reservoir due to high rainfall runoff, watershed fire events, droughts, algae blooms, and emerging contaminants.
- Increase flexibility to treat a broader range of water quality from supplemental water supplies entering EBMUD's water system from the Sacramento River via Freeport Regional Water Project.
- Increase flexibility to treat a broader range of water quality from supplemental water supplies entering EBMUD's water system from neighboring water agencies through untreated water agency interties during planned and unplanned outages as well as droughts.
- Increase the water treatment capacity to meet planned future demands, support planned and unplanned outages and rate restrictions at other water treatment plants, recover distribution storage quickly after power outages, allow distribution pumping plants to operate only when renewable electricity is most plentiful and electricity costs are lowest, and accommodate the potential decommissioning of the Lafayette WTP.
- Continue to meet drinking water and environmental regulations and achieve EBMUD's internal long-term water quality goals.

### *Secondary Operational Objectives*

- Maintain a similar and acceptable aesthetic site environment after construction.
- Minimize life-cycle costs (capital, operating, and maintenance) to EBMUD's customers.
- Maximize the useful life of existing facilities in a manner that reduces costs for customers.
- Minimize operational emissions of greenhouse gases.

### *Construction Objectives*

- Minimize environmental impacts on the community during construction.
- Reuse or recycle building materials on site to the extent feasible, including concrete demolition materials and excavated earth.
- Maintain water service and emergency flows during construction.
- Protect the local community from construction hazards.
- Provide safe construction site conditions.

## 1.3 Project Description

The Project is described in detail in Chapter 2, *Project Description*, of the Draft EIR, and summarized below.

The Project would include installing pretreatment facilities at the Walnut Creek WTP and making improvements at the Lafayette WTP. The Project would be designed and constructed in two separate phases. Phase 1 would allow the Walnut Creek WTP to treat a broader range of untreated water quality and increase the capacity from 115 million gallons day (MGD) to 125 MGD. Phase 2 would further improve the ability of the Walnut Creek WTP to treat a broader range of untreated water quality and would increase the capacity to 160 MGD.

## Walnut Creek WTP

The new pretreatment facilities consist of a ballasted flocculation process to remove turbidity, total organic carbon and algae, and ozone treatment which oxidizes and destroys organic compounds that produce undesirable taste and odor. Ozone treatment would occur both upstream of the ballasted flocculation process (pre-ozone) and downstream of the ballasted flocculation process (intermediate ozone). Phase 1 improvements would enable pretreatment of untreated water before entering the north filters and Phase 2 improvements would enable pretreatment of untreated water before entering the south filters. The construction timing of the Phase 2 improvements is not firmly established but would depend on untreated water quality conditions in the future and the timing of future demands.

### *Phase 1 Improvements at Walnut Creek WTP*

- North ballasted flocculation basins
- North intermediate ozone pumping plant
- North intermediate ozone contactor
- Ozone generation building
- Liquid oxygen (LOX) storage area
- North pre-ozone pumping plant
- Combined reclaimed metering vault
- North ozone gas destruct vault
- Solids dewatering building and truck loading facility
- Thickened solids blending tanks
- Two gravity thickeners
- Thickened solids pumping plant
- Solids transfer pumping plant
- Electrical facilities building
- Consolidated maintenance building
- North ozone gas quenching vault
- Chemical storage building extension
- Hydrogen peroxide station
- Large diameter buried pipelines
- Paved roadways
- Paved parking

- Retaining walls
- Security fencing and cameras
- Stormwater facilities
- Lighting
- Redirected social footpaths
- Demolition of existing process and maintenance facilities
- Revegetation including new trees and hydroseeding

### ***Phase 2 Improvements at Walnut Creek WTP***

- South ballasted flocculation basins
- South intermediate ozone pumping plant
- South intermediate ozone contactor
- South pre-ozone pumping plant
- South ozone gas destruct vault
- Two gravity thickeners
- Thickened solids pump station
- South ozone gas quenching vault
- Large diameter buried pipelines

### **Lafayette WTP**

The Project would also require raising the height of one hydraulic weirs and replacing an existing weir located at the Lafayette WTP. The raised weirs will increase the water pressure in the Lafayette Aqueducts No. 1 and No. 2 to accommodate the hydraulic requirements to serve the new pretreatment processes at the Walnut Creek WTP. The following improvements would take place at the same time as the Phase 1 improvements at the Walnut Creek WTP.

### ***Phase 1 Improvements at Lafayette WTP***

- New Lafayette Weir No. 1
- Retaining wall
- Demolition of existing Lafayette Weir No. 1
- Modification of existing Lafayette Weir No. 2 to increase height by 10 feet
- New large diameter buried pipelines
- Revegetation including new trees and hydroseeding

Construction would typically occur between 7:00 a.m. and 6:00 p.m., Monday through Friday. Extended work hours, early starts, and weekend work may occasionally be required for large concrete pours or critical pipeline shutdowns at the Walnut Creek WTP. Concrete delivery trucks would be allowed access to the Walnut Creek WTP site from 6:00 a.m. to 6:00 p.m. to accommodate extended concrete pours. Early and/or extended concrete delivery days are estimated to occur on approximately 40 days of the 3-year construction period for Phase 1 and on approximately 15 days for the approximately 2-year construction period for Phase 2.

Once constructed the pretreatment facilities would be operated by staff at the Walnut Creek WTP in a manner similar to the existing facilities. New pretreatment processes would require additional deliveries of chemicals (alum, polymer, microsand, hydrogen peroxide and liquid oxygen) with delivery trips increasing from approximately two trips per week to approximately four trips per week. The pretreatment process would also generate additional solids, which would be trucked to a landfill; solids handling truck trips would increase from approximately two trips per day to approximately three trips per day. There would be no new chemical usage or vehicle trips associated with operation of the Lafayette WTP.

Long-term site maintenance would continue, and would involve vegetation management on site, keeping the site clean and free of debris, and trimming shrubbery and trees for both fire prevention and public safety. Ongoing maintenance activities would continue to be conducted by staff already on site.

As described in the Draft EIR, EBMUD has incorporated a number of standard construction specifications, and standard practices from EBMUD's Standard Construction Specifications and Engineering Standard Practices, into the Project. These standard specifications and practices are designed to address typical characteristics of EBMUD construction projects and are not project-specific or tailored to the unique characteristics of the Project. These standard specifications and practices, which are applicable to all EBMUD construction projects and reflect generally applicable EBMUD standard operating procedures, are described in the Draft EIR. The particular provisions of those standard specifications and practices that help minimize Project impacts are set forth in Exhibit C Practices and Procedures Monitoring and Reporting Program (PPMRP) for the Project to ensure their implementation.

## **2 CEQA Requirements Regarding Project Impacts**

The CEQA, Public Resources Code, Section 21000 et seq., requires written findings of Project impacts, pursuant to Section 21081. Regarding these findings, CEQA Guidelines, Title 14, California Code of Regulations (CEQA Guidelines), Section 15091, states the following:

- a. No public agency shall approve or carry out a project for which an EIR has been certified which identifies one or more significant environmental effects of the project unless the public agency makes one or more written findings for each of those significant effects, accompanied by a brief explanation of the rationale for each finding. The possible findings are:
  1. Changes or alterations have been required in, or incorporated into, the project which avoid or substantially lessen the significant environmental effect as identified in the final EIR.
  2. Such changes or alterations are within the responsibility and jurisdiction of another public agency and not the agency making the finding. Such changes have been adopted by such agency or can and should be adopted by such other agency.
  3. Specific economic, legal, social, technological, or other considerations including provision of employment opportunities for highly trained workers, make infeasible the mitigation measures or project alternative identified in the final EIR.

- b. The findings required by subdivision (a) shall be supported by substantial evidence in the record.
- c. The finding in subdivision (a)(2) shall not be made if the agency making the finding has concurrent jurisdiction with another agency to deal with identified feasible mitigation measures or alternatives. The finding in subdivision (a)(3) shall describe the specific reasons for rejecting identified mitigation measures and project alternatives.
- d. When making the findings required in subdivision (a)(1), the agency shall also adopt a program for reporting on or monitoring the changes which it has either required in the project or made a condition of approval to avoid or substantially lessen significant environmental effects. These measures must be fully enforceable through permit conditions, agreements, or other measures.
- e. The public agency shall specify the location and custodian of the documents or other material which constitute the record of the proceedings upon which its decision is based.
- f. A statement made pursuant to Section 15093 does not substitute for the findings required by this section.

CEQA Guidelines Section 15093 states the following:

- a. CEQA requires the decision-making agency to balance, as applicable, the economic, legal, social, technological, or other benefits of a proposed Project against its unavoidable environmental risks when determining whether to approve the Project. If the specific economic, legal, social, technological, or other benefits of a proposed Project outweigh the unavoidable adverse environmental effects, the adverse environmental effects may be considered “acceptable.”
- b. When the lead agency approves a project which will result in the occurrence of significant effects which are identified in the final EIR but are not avoided or substantially lessened, the agency shall state in writing the specific reasons to support its action based on the final EIR and/or other information in the record. The statement of overriding considerations shall be supported by substantial evidence in the record.
- c. If an agency makes a statement of overriding considerations, the statement should be included in the record of the project approval and should be mentioned in the notice of determination. This statement does not substitute for, and shall be in addition to, findings required pursuant to Section 15091.

The changes or alterations referred to in State law, as quoted above, may be mitigation measures, alternatives to the Project, or changes to the Project by the Project proponent. The Final EIR identifies mitigation measures that are proposed to minimize significant environmental effects of the Project or to mitigate other potential effects that may not be, strictly speaking, environmental effects under CEQA. These mitigation measures will be incorporated into the Project. A Mitigation Monitoring and Reporting Program (MMRP) as set forth in Exhibit B is also adopted by the Board to ensure implementation of all relevant mitigation measures identified in the Final EIR and these Findings.

### **3 Findings Regarding Independent Review and Judgment**

Each member of the Board was provided access to a complete electronic copy of the Draft EIR in September 2023 and of the Final EIR in May 2024. The Board hereby finds that the Final EIR reflects the Board’s own judgment, and that the Board has independently reviewed and analyzed the Final EIR prior to taking any final action with respect to the Project.

### **4 Findings Regarding the Project**

Having reviewed and considered the information contained in the Final EIR, PPMRP and MMRP, the Board hereby adopts the following findings regarding Project impacts and mitigation measures.

#### **4.1 Findings Regarding Construction Standard Specifications and Practices**

EBMUD hereby finds that the Standard Construction Specifications, Procedures, and Engineering Standard Practices described in the Draft EIR and included in Exhibit C, have been incorporated into the Project and are required to be implemented. As explained below in these Findings and in Exhibit C, as with other Project components, inclusion of these standard specifications, best management practices, and engineering standard practices in the Project helps minimize some of the Project’s environmental impacts.

#### **4.2 Findings Regarding Significant and Unavoidable Effects**

One potentially significant and unavoidable impact associated with construction noise could result from implementing the Project. While the impact is temporary and would only occur during construction, EBMUD has conservatively identified the impact as significant and unavoidable. Mitigation measures included in the Final EIR would lessen this impact but may not completely mitigate adverse environmental impacts to less-than-significant levels. These findings reflect EBMUD’s decision to approve the Project despite these impacts.

##### **4.2.1 Noise**

**Impact NOI-1: Result in the generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.**

##### ***Findings***

Mitigation Measures TRA-1 and NOI-1 are hereby adopted by EBMUD and will be implemented as set forth in the MMRP. EBMUD hereby finds that even with implementation of Mitigation Measures TRA-1 and NOI-1, temporary noise impacts would be significant and unavoidable (see Draft EIR pages 3.11-28 to 3.11-43). Therefore, EBMUD hereby makes finding (a)(3), as described in Section 2 above, as required by CEQA, Section 21081, and as stated in the CEQA Guidelines, Section 15091, with respect to these effects.

## ***Facts in Support of Findings***

Project construction would result in temporary noise increases in the vicinity of the Walnut Creek WTP and Lafayette WTP sites, and new mechanical and electrical equipment has the potential to increase operational noise levels at the Walnut Creek WTP site.

### ***Construction***

Construction noise would be generated during multiple on-site construction activities and truck traffic associated with the Project at both the Walnut Creek WTP and the Lafayette WTP sites, with construction generally occurring between 7:00 a.m. and 6:00 p.m. Monday through Friday but starting as early as 6:00 a.m. at the Walnut Creek WTP site during large concrete pours (estimated to occur approximately 40 days over Phase 1 and 15 days over Phase 2). On-site daytime (7:00 a.m. to 6:00 p.m.), on-site early morning (6:00 a.m. to 7:00 a.m.), off-site traffic AM peak (7:00 a.m. to 9:00 a.m.), and off-site traffic early morning (6:00 a.m. to 7:00 a.m.) Walnut Creek WTP site construction-related noise levels were estimated at the nearest sensitive receptors and compared to noise thresholds, which are summarized in Tables 3.11-11 through 3.11-14 on Draft EIR pages 3.11-29 through 3.11-37 and Final EIR pages 10-26 through 10-27. On-site and off-site traffic Lafayette WTP site construction-related noise levels were estimated at the nearest sensitive receptors and compared to noise thresholds. The on-site noise levels are summarized in Table 3.11-15 on Draft EIR page 3.11-39 and the offsite traffic noise level increase would not be substantial (less than a 1 dBA increase).

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 14 00, Section 1.7(A), which requires that noise-generating activities greater than 90-dBA (impact construction such as concrete breaking, concrete crushing, tree grinding, etc.) shall be limited to the hours of 8:00 a.m. to 4:00 p.m., Monday through Friday, and Standard Construction Specification 01 35 44, Section 1.4(G) and Section 3.8, which include a range of noise control measures such as developing a Noise Control and Monitoring Plan and requiring the contractor to implement noise control measures (e.g., mufflers or noise-attenuating shields) on all equipment. In addition, EBMUD Procedure 600 designates a Public Affairs liaison to respond to construction-related issues and coordinate with the construction project manager/engineer and any contractors to resolve issues. Even with the incorporation of EBMUD's Standard Construction Specifications, construction would generate noise levels that exceed the construction noise ordinance limits.

To mitigate potential construction noise levels below noise ordinance limits, EBMUD would implement Mitigation Measures NOI-1 and TRA-1. Mitigation Measure NOI-1 requires installation of noise barriers around the Hydrogen Peroxide station (minimum 8 feet high), Combined Reclaimed Metering Vault (minimum 9 feet high), and Thickened Solids Pumping Plants and Gravity Thickeners (minimum 9 feet high) during the entire construction duration. Mitigation Measure NOI-1 also requires daily noise monitoring at the EBMUD property line east of Staging Area 4 during both phases of construction and if noise thresholds are exceeded and expected to continue to be exceeded, a 6-foot high redwood fence would be installed at that time at Staging Area 4. Mitigation Measure NOI-1 also requires that non-essential noise generating activities be minimized between 6:00 a.m. and 7:00 a.m. Mitigation Measure TRA-1 limits soil

and demolition off-haul and large equipment delivery trucks at the Walnut Creek WTP to the hours between 9:00 a.m. and 3:30 p.m. While EBMUD will implement these mitigation measures, which would reduce on-site noise to less than significant, no feasible mitigation measures have been identified that would reduce temporary impacts related to off-site haul truck noise to less-than-significant levels because noise levels at the intersection of San Luis Road and Buena Vista Avenue would exceed the sleep disturbance indicator between 6:00 am and 7:00 am on days where concrete trucks could start arriving at the Walnut Creek WTP site as early as 6:00 a.m.

### ***Operation and Maintenance***

After construction is complete, new sources of operational noise at the Walnut Creek WTP would be generated by the pre-ozone and intermediate ozone pumping plants, thickened solids pumping plant, solids transfer pumping plant, ballasted flocculation basins, and new electrical substation with transformer and switchgear as well as from increased vehicle trips associated with off hauling dewatered solids (approximately 2 to 3 trucks per day typically and up to 21 trucks during periods of high turbidity), importing alum, polymer, microsand, hydrogen peroxide, and liquid oxygen (approximately one additional truck per week), and increased vehicle trips associated with approximately four new operational staff reporting to the site. Walnut Creek WTP operation and maintenance related noise levels were estimated at the nearest sensitive receptors and compared to noise thresholds, which are summarized in Table 3.11-16 in the Draft EIR. Operation and maintenance associated with the Project at Walnut Creek WTP would not create a substantial noise increase at the nearest sensitive receptors (less than 1 dBA) and no new operational noise sources would be added at the Lafayette WTP. Therefore, the Project would not result in the generation of an increase in ambient noise levels in the vicinity of the Project and impacts during operation and maintenance would be less than significant.

Section 5: Statement of Overriding Considerations provides a summary of the Project benefits that outweigh the significant and unavoidable temporary noise impacts, including maintaining treatment capacity when untreated water quality is diminished, increasing flexibility to treat a broader range of water quality from supplemental supplies, increasing water treatment capacity to meet planned future demands, supporting planned and unplanned outages and rate restrictions at other water treatment plants, and continuing to meet drinking water and environmental regulations to achieve EBMUD's long-term water quality goals. No feasible alternatives were found that would avoid or mitigate the significant and unavoidable off-site noise impact to less-than-significant levels (see Section 7: Findings Regarding Alternatives and Selecting the Project).

## **4.3 Findings Regarding Significant Effects Mitigated to Less Than Significant Levels**

It has been determined that mitigation measures proposed in the Final EIR, and as set forth in the MMRP, will avoid or mitigate the effects shown below to less than significant levels.



### 4.3.1 Transportation and Traffic

**Impact TRA-1: Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities.**

#### *Findings*

Mitigation Measure TRA-1 is hereby adopted by EBMUD and will be implemented as set forth in the MMRP. EBMUD hereby finds that implementation of Mitigation Measure TRA-1 would ensure that impacts would be less than significant (see Draft EIR pages 3.13-22 to 3.13-27).

#### *Facts in Support of Findings*

##### *Construction*

##### **Transit Network**

The Project access route for construction traffic accessing the Walnut Creek WTP does not overlap with any transit routes and thus would not affect transit in Walnut Creek. The access route for the Lafayette WTP overlaps with County Connection school routes 625 and 626, with two daily stops on Mt. Diablo Boulevard at 8:00 a.m. and 4:00 p.m. on weekdays. Mt. Diablo Boulevard is a major arterial, designed to handle a mix of vehicle types including heaving trucks. Conflicts between construction traffic and transit vehicles in Lafayette would be minor due to the low volumes of construction traffic and low service frequencies for Routes 625 and 626 (i.e., 2 trips per day) and, therefore, construction impacts on the transit network would be less than significant.

##### **Bicycle Network**

Increased construction traffic on public roadways would potentially decrease the safety of bicyclists because local users may not be accustomed to the presence of large construction vehicles.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 55 26, which would require the contractor to prepare a Traffic Control Plan to minimize impacts on bicycle circulation on local streets. To maintain safe bicycle circulation, the Traffic Control Plan would identify specific measures around the Project site during periods of construction with heavy truck traffic (such as during concrete pours) to minimize impacts on circulation on the streets surrounding the Project site, and EBMUD Standard Construction Specification 01 32 36, Video Monitoring and Documentation, which would require documentation of both pre- and post-construction pavement conditions in the project vicinity. Even with the incorporation of EBMUD's standard practices and procedures for traffic control measures, the Project's construction traffic may potentially decrease the safety of bicyclists.

To mitigate the potential for construction traffic to bicyclist safety, EBMUD would implement Mitigation Measure TRA-1 which specifies detailed requirements for measures that shall be incorporated in the Traffic Control Plan including timing of truck traffic and safety requirements for haul trucks. With implementation of EBMUD Standard Construction Specifications and

Mitigation Measure TRA-1, construction of the Project would not result in changes in bicycle use or safety that would conflict with an applicable plan or policy related to bicycle use, and impacts would be less than significant.

### **Pedestrian Circulation**

Pedestrian volumes in the vicinity of the Project sites are generally low to moderate, with the highest volumes occurring near the point where trucks would exit Interstate 680 in Walnut Creek. Approximately 73 pedestrians crossed at the intersection of North Main Street and Parkside Drive in the a.m. peak hour (based on observed count data). Potential conflicts between pedestrians and construction traffic would generally be low.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 55 26, which would require the contractor to prepare a Traffic Control Plan to minimize impacts on pedestrian circulation on local streets, and EBMUD Standard Construction Specification 01 32 36, Video Monitoring and Documentation, which would require documentation of both pre- and post-construction pavement conditions in the project vicinity. Even with the incorporation of EBMUD's standard practices and procedures for traffic control measures, the Project's construction traffic may potentially decrease the safety of pedestrians.

To mitigate the potential for construction traffic to pedestrian safety, EBMUD would implement Mitigation Measure TRA-1 which provides specific measures that would be included in the Traffic Control Plan to minimize the potential for conflicts with pedestrian circulation. With implementation of EBMUD Standard Construction Specifications and Mitigation Measure TRA-1, construction of the Project would not result in changes in pedestrian use or safety that would conflict with an applicable plan or policy, and impacts would be less than significant.

### ***Operation and Maintenance***

After construction is complete, vehicle trips generated by Project operations at the Walnut Creek WTP would increase but the change would be minimal. There would be about 4 new daily vehicle trips for workers. Weekly truck trips would increase from approximately 2 per week to approximately 4 per week for chemical deliveries. Solids handling truck trips could increase from approximately 2 trips per day to approximately 3 trips per day. There would be no staffing changes or additional truck trips at the Lafayette WTP. The minor changes in operation and maintenance traffic would not worsen the intersection operating conditions along local roads, adversely affect pedestrian and bicycle circulation, or adversely affect pavement conditions on local roads. Therefore, Project operation and maintenance would not conflict with a program, plan, ordinance, or policy addressing the circulation system, and the impact would be less than significant.

**Impact TRA-3: Substantially increase hazards due to a geometric design feature (e.g., sharp curve or dangerous intersections) or incompatible uses (e.g., farm equipment).**

## ***Findings***

Mitigation Measures TRA-1 and TRA-2 are hereby adopted by EBMUD and will be implemented as set forth in the MMRP. EBMUD hereby finds that implementation of Mitigation Measures TRA-1 and TRA-2 would ensure that impacts would be less than significant (see Draft EIR pages 3.13-28 to 3.13-29).

## ***Facts in Support of Findings***

### ***Construction***

The increased construction traffic on public roadways could potentially decrease the safety of vehicles, bicyclists, and pedestrians because the larger vehicles may not be compatible with residential streets. Pedestrian facilities near the Walnut Creek WTP are limited with unmarked crosswalks and non-continuous sidewalks on Larkey Lane. Students or local residents walking in the neighborhood jaywalk across Larkey Lane where convenient to cross. The stretch of Larkey Lane from Rachele Road to Alvarado Avenue has a long, sweeping curve that can obscure the sightlines of vehicles traveling along Larkey Lane. The northbound lane faces downhill, which influences the speed of vehicles. This is the area where an east-west pedestrian path starts on Alvarado Avenue that is used by local residents and students walking east to Buena Vista Elementary School, transit facilities, or to downtown Walnut Creek.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 55 26, Traffic Regulation, which requires a Traffic Control Plan. EBMUD Standard Construction Specification 01 55 26 would require contractor vehicles to yield to public traffic, would require the contractor to use traffic safety and slowing devices such as signs, barricades, and other traffic safety devices, and would require the contractor to maintain safe access around the project area at all times. Even with the incorporation of EBMUD's standard practices and procedures for traffic control measures, the Project's construction traffic along Larkey Lane may impact vehicle, bicyclist, and pedestrian safety as described above, due to the temporary increase in the number of vehicles, which would constitute a potentially significant impact.

To mitigate the potential for construction traffic to impact vehicle, bicyclist, and pedestrian safety, EBMUD would implement Mitigation Measure TRA-1 which implements additional measures for heavy construction vehicle traffic safety monitoring, including requiring the contractor to distribute written traffic safety requirements to all heavy construction vehicle drivers, obtain drivers' written acknowledgement of the traffic safety requirements, and provide radar speed feedback signs on Larkey Lane to reduce vehicle speeds. Additionally, EBMUD would implement Mitigation Measure TRA-2 which would provide traffic control flaggers in coordination with local school schedules during extended workdays with large concrete pours at the Walnut Creek WTP. With implementation of EBMUD Standard Construction Specifications and Mitigation Measures TRA-1 and TRA-2, potential conflicts between vehicles, pedestrians, and bicyclists would be reduced to a less than significant level by requiring safety measures to minimize potential conflicts between Project construction trips and the traveling public along local roads.

### *Operation and Maintenance*

The Project's long-term operation and maintenance activities would be contained within the Walnut Creek and Lafayette WTP sites and there would be no changes to public roadways. The Project would not include any design features that present hazards at the Walnut Creek WTP entrance/exit at Larkey Lane or the Lafayette WTP driveway at Mt. Diablo Boulevard. Therefore, the Project operation and maintenance would have less than significant impacts.

## **4.4 Findings Regarding Less than Significant Effects**

It has been determined that the following effects would be less than significant or have no impact, and no mitigation is needed.

### 4.4.1 Aesthetics

**Impact AES-1: Have a substantial adverse effect on a scenic vista.**

#### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.1-33 to 3.1-35).

#### *Facts in Support of Findings*

##### *Construction, Operation and Maintenance*

The visual study areas for the Project include public viewpoints where the construction and operation activities would be most visible to the public, including six of the Walnut Creek WTP and one of the Lafayette WTP. Two viewpoints of the Walnut Creek WTP, Viewpoint 3 and Viewpoint 5, are scenic vistas due to their high visual quality and moderate to high visual sensitivity and views of the Project site. Construction activities would include staging of equipment and materials, hauling materials in and out of the site, excavation, construction of the new structures, equipment, retaining walls, paving, and security fencing. Tree removal would occur to accommodate the new facilities, retaining wall and security fencing. However, tree removal would not substantially change the views from Walnut Creek WTP Viewpoint 3 or Walnut Creek WTP Viewpoint 5 because there are other trees between the viewpoints and the trees designated for removal, or trees to be removed, are not visible from the viewpoints. New trees would be planted as part of construction to provide additional screening for the new facilities. Limited views of the Lafayette WTP are available from Mt. Diablo Boulevard, and the Lafayette WTP is not within the viewshed of any scenic vistas.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 45, Section 3.1, Tree Protection, which would ensure that trees that do not need to be removed for the Project would be protected from damage. As a result, existing trees that provide screening and have not been identified as needing removal for construction, would continue to provide screening of the Project from Walnut Creek WTP Viewpoint 3 and Walnut Creek WTP Viewpoint 5 during and after construction. Also, EBMUD Standard Construction Specifications 01 74 05, Cleaning and 01 35 44, Section 1.1(B), Site Activities require

construction practices that will ensure the site is maintained in as orderly and clean a condition as possible throughout construction. With implementation of EBMUD Standard Construction Specifications, project construction would not have a substantial adverse effect on a scenic vista, and impacts would be less than significant.

Visual simulations completed for the Project for Walnut Creek Viewpoint 3 show that distance, topography, and existing vegetation that would remain during and after construction, provide screening of the new structures. Visual simulations for Walnut Creek Viewpoint 5 show that the Gravity Thickeners, Thickened Solids Pumping Plant, and Solids Dewatering Building would be visible following construction, though remain at a distance of approximately 500 feet from the viewpoint. Additionally, native oak trees would be planted during construction to provide long-term screening of the structures from Walnut Creek WTP Viewpoint 5. Visual simulations show that the tree growth over time would continue to increase the screening of the Project from the public. Based on the visual simulations for Viewpoint 3 and 5, no substantial adverse impacts to the scenic vista would be experienced during project operation, and impacts would be less than significant.

**Impact AES-2: In non-urbanized areas, substantially degrade the existing visual character or quality of public views of the site and its surroundings (Public views are those that are experienced from publicly accessible vantage points), or in an urbanized area, conflict with applicable zoning and other regulations governing scenic quality.**

### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.1-35 to 3.1-37).

### *Facts in Support of Findings*

The Project would affect the visual character of the Project area both due to short-term disruption during construction and due to the long-term change in visual character during operation.

### *Construction*

Although the Walnut Creek WTP is adjacent to residential areas, the proposed Project would primarily be visible from the Acalanes Ridge Open Space and Briones to Mt. Diablo Regional Trail, which crosses the open space area. Thus, visual impacts were evaluated to consider potential degradation of public views in a non-urbanized area.

Views of the Walnut Creek WTP from the public viewpoints vary. Viewpoints 1, 4 and 6 have moderate visual sensitivity and moderate to high exposure (i.e., the public would have moderate views of the Project and would view the Project for an extended period of time) while Viewpoint 2 has moderate visual quality and low exposure (i.e., when the public is able to see the Walnut Creek WTP, the site would only be visible for short periods of time). Thus, for Viewpoints 1, 2, 4, and 6, construction activities could be visible but would not substantially degrade the existing visual character or quality of the public views because the construction would be screened by distance, natural features, or existing structures, or because the public would have a limited duration of exposure to views of the construction activities.

Viewpoints 3 and 5 both have high visual quality. Viewpoint 3 has moderate exposure, which in combination with its high visual quality results in moderate visual sensitivity. Viewpoint 5 has high exposure, resulting in a high visual sensitivity. Although construction activities could be visible from Viewpoint 3, screening provided by distance, natural features, and topography would help to reduce views of such activities. Construction activities would be temporary. The Walnut Creek WTP site does not dominate views from Walnut Creek WTP Viewpoint 3 or Walnut Creek WTP Viewpoint 5, and construction activities would not substantially block or alter other portions of the views. As a result, construction at the Walnut Creek WTP would result in a less than significant impact on the existing visual character or quality of public views of the site and its surroundings.

At the Lafayette WTP views of the Project site have low visual sensitivity and limited changes would be visible from Mt. Diablo Boulevard. Thus, the Project would not substantially degrade the existing visual character and impacts of construction at the Lafayette WTP would be less than significant.

### ***Operation and Maintenance***

At the Lafayette WTP, limited changes would be visible from Mt. Diablo Boulevard and views into the Lafayette WTP have low visual sensitivity. Thus, the Project would not substantially degrade the existing visual character and impacts would be less than significant.

Visual simulations show the limited views of the new structures and how those structures are consistent with the existing visual character of the Walnut Creek WTP. Because the Project would be consistent with the existing Walnut Creek WTP's visual character, impacts would be less than significant for Walnut Creek WTP Viewpoints 1, 2, 4, and 6.

The views of the Project from Walnut Creek WTP Viewpoint 3 which represents the Acalanes Ridge Open Space are distant and screened to a large degree by topography and trees. Changes would be difficult to discern within the context of the overall view from Walnut Creek WTP Viewpoint 3. Views of the Project from Viewpoint 5 which represents the Briones to Mt. Diablo Regional Trail would be clearly visible following construction, though remain at a distance of approximately 500 feet from the viewpoint. Additionally, native oak trees would be planted during construction to provide long-term screening of the structures from Walnut Creek WTP Viewpoint 5. Visual simulations show that the tree growth over time would continue to increase the screening of the Project from the public. Additionally, the new structures completed for the Project would be consistent in size, architectural design and exterior color with existing Walnut Creek WTP structures and would not be a departure from the existing visual character of the area, and the retaining wall proposed around the gravity thickeners and the thickened solids pumping plants would have an aesthetic treatment (i.e., decorative concrete architectural finish) that would blend in with the surrounding open space environment. Therefore, operations of the Walnut Creek WTP would not substantially alter the existing visual character of the public views of the site. Impacts would be less than significant.

**Impact AES-3: Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area.**

***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.1-37 to 3.1-38).

***Facts in Support of Findings***

***Construction***

Construction at both the Walnut Creek and Lafayette WTP sites would typically occur between 7:00 a.m. and 6:00 p.m. Monday through Friday. No routine nighttime construction is expected, though some temporary extended workdays may be required for large concrete pours or temporary shutdowns/outages. Given the anticipated construction hours, and limited extended days, the use of construction lighting would be limited.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 44, Environmental Requirements, Section 3.9, Lighting Used During Nighttime Work, has been incorporated into the Project and includes measures to ensure that any lighting is designed and operated to minimize disturbance to traffic or residences and avoid unnecessary glare. With implementation of EBMUD Standard Construction Specifications, which would implement measures to reduce nuisance lighting and because the Project would have limited lighting needs during construction, construction would not create a new source of substantial light or glare which would adversely affect day or nighttime views in the area. Therefore, lighting impacts during construction would be less than significant.

***Operation and Maintenance***

Lighting would be required for securing and maintenance at new structures at both the Walnut Creek and Lafayette WTPs. All lighting would match existing light poles and be shielded fixtures that would be directed downward to minimize light pollution to the surrounding neighborhood. As a result, operational lighting impacts would be less than significant.

**4.4.2 Air Quality**

**Impact AIR-1: Conflict with or obstruct implementation of the applicable air quality plan.**

***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.2-22 to 3.2-31).

***Facts in Support of Findings***

The most recently adopted air quality plan is the Bay Area Air Quality Management District's (BAAQMD) *2017 Clean Air Plan* whose primary goals are to attain air quality standards, reduce population exposure, protect public health in the Bay Area, reduce greenhouse gas

(GHG) emissions, and protect the climate. The *2017 Clean Air Plan* includes a range of control measures, which consist of actions to reduce combustion-related activities, decrease fossil fuel combustion, improve energy efficiency, and decrease emissions of potent GHGs. The Project includes construction of pretreatment facilities at the Walnut Creek WTP and construction of weirs at the Lafayette WTP.

### ***Construction***

Pollutant emissions associated with Project construction would be generated from the following general construction activities: site preparation and mobilization; excavation; development of staging areas, foundations, and subsurface structures; construction of buildings and drainage facilities; demolition of components in the existing water treatment plant (including facilities that potentially contain asbestos); and site restoration. Pollutant emissions associated with construction would be generated from the following general construction activities: vehicle trips from workers traveling to and from the construction areas; trips associated with delivery and hauling of construction supplies to, and debris from, the construction areas; and fuel combustion by on-site construction equipment associated with site clearing, grading, excavation, construction, and demolition.

These construction activities would temporarily create emissions of dust, fumes, equipment exhaust, and other air pollutants. Emissions of ozone precursors and exhaust particulate matter are primarily a result of the combustion of fuel from on-road and off-road vehicles. However, reactive organic gases (ROG) are also emitted from activities that involve painting or asphalt paving. Although construction emissions are considered short term and temporary, they have the potential to have a significant impact with respect to air quality. Total quantified emissions of criteria air pollutants over the Walnut Creek WTP Phase 1, Walnut Creek WTP Phase 2, and Lafayette WTP are averaged over their entire duration of construction respectively, and then compared to the BAAQMD significance thresholds in Tables 3.2-5 through 3.2-8 on Draft EIR pages 3.2-25 through 3.2-27.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 02 82 13, Asbestos Control Activities, Standard Construction Specification 01 35 44 Section 1.4 (F), Submittal of Dust Control and Monitoring Plan, Section 3.6, Dust Monitoring During Demolition and Construction, and Section 3.5, Air Quality Control, which would ensure compliance with the procedures required by the BAAQMD for the safe removal and disposal of asbestos containing material, require BAAQMD-recommended measures addressing dust and emissions controls, and require use of architectural coatings compliant with appropriate volatile organic carbon (VOC) limits as established in the BAAQMD regulations to reduce ROG emissions during construction and maintenance. In addition, EBMUD Procedure 600 designates a Community Affairs liaison to respond to construction-related issues and coordinate with the construction project manager/engineer and any contractors to resolve issues. With implementation of the EBMUD Standard Construction Specifications and because the estimated construction emissions from the Project would be less than the recommended BAAQMD significance thresholds for construction, the Project would be consistent with all applicable control strategies in the *2017 Clean Air Plan* and construction-related impacts would be less than significant.



### ***Operation and Maintenance***

Operational emissions at the Lafayette WTP would not change and thus there would be no air quality impact of operations at the Lafayette WTP. Operational emission at the Walnut Creek WTP would increase slightly because of increased worker and truck trips, occasional recoating and repainting for asphalt surfaces and buildings, occasional use of a diesel backup generator, and net loss of trees on site, but overall emissions would be less than the recommended BAAQMD significance thresholds for operation as shown on Table 3.2-9 on Draft EIR page 3.2-29. Operation of the Walnut Creek WTP would include an ozone (O<sub>3</sub>) treatment system, which would be permitted by the BAAQMD. To meet permitting and Occupational Safety and Health Administration (OSHA) requirements, multiple redundant O<sub>3</sub> gas destruct systems would run whenever O<sub>3</sub> is being generated. The permit would require O<sub>3</sub> concentrations in the discharge to be very limited. Therefore, the average daily amount of O<sub>3</sub> released to the atmosphere is expected to be none or negligible. Because operational emissions would be below the BAAQMD regional significance thresholds for criteria air pollutants, the operational air quality impacts thus would be less than significant with respect to conflicts with the *2017 Clean Air Plan*.

**Impact AIR-2: Expose sensitive receptors to substantial pollutant concentrations.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.2-31 to 3.2-37).

### ***Facts in Support of Findings***

#### ***Construction***

#### **Toxic Air Contaminants and Localized PM<sub>2.5</sub> Concentrations**

Project construction activities would produce toxic air contaminants (TACs) primarily as diesel particulate matter (DPM) and particulate matter consisting of particles less than 2.5 microns in diameter (PM<sub>2.5</sub>) from the exhaust of diesel-fueled construction equipment such as loaders, backhoes, and cranes, as well as heavy-duty truck trips. The Project's construction-related emissions would not exceed the BAAQMD construction-related criteria air pollutant significance thresholds as discussed in Impact AIR-1 above. These emissions could result in elevated concentrations of DPM and PM<sub>2.5</sub> at nearby receptors. Exposure of receptors in the vicinity of the Project site to these elevated concentrations could lead to an increase in the risk of cancer or other health impacts. Consequently, a Health Risk Assessment was conducted at the Walnut Creek WTP and the Lafayette WTP to determine the level of risk generated by construction related TACs and PM<sub>2.5</sub> at nearby receptors and compared to the BAAQMD significance threshold and summarized in Tables 3.2-10 and 3.2-11 on Draft EIR page 3.2-33 and 3.2-35.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 44, Section 3.5, Air Quality Control, which requires that all construction equipment, diesel trucks, and generators be equipped with Best Available Control Technology (BACT) for emission reductions of nitrogen oxides (NO<sub>x</sub>) and PM. With implementation of the EBMUD Standard Construction Specifications, use of engines that meet the Tier 4 Final

Standards would be required and would minimize short-term construction-related health risk to nearby receptors and the estimated health risk from exposure to Project construction emissions would be less than the BAAQMD significance thresholds. With implementation of EBMUD Standard Construction Specifications, the Project's estimated construction emissions from the Project would be less than the recommended BAAQMD significance thresholds for criteria pollutants and construction-related health risk from exposure to TAC and PM<sub>2.5</sub> would be less than the BAAQMD cumulative health risk threshold and therefore the impact would be less than significant.

### **Criteria Air Pollutants**

During construction, the Project would generate criteria pollutant emissions of ROG, NO<sub>x</sub>, and particulate matter and the Project's construction-related emissions would not exceed the BAAQMD construction-related criteria air pollutant significance thresholds as discussed in Impact AIR-1 above. Given that the Project would not exceed the mass emissions thresholds established by the BAAQMD, it is unlikely that emissions from Project-related activities would cause or contribute to the exposure of sensitive receptors to ground-level concentrations of O<sub>3</sub> in excess of health-protective levels. Because the Project would not exceed the numeric indicator for emissions of the O<sub>3</sub> precursors ROG and NO<sub>x</sub> during either construction or operation, impacts would be less than significant.

### ***Operation and Maintenance***

Operation of the Project would not introduce any new sources of TAC emissions. Therefore, there would be no Project-related operational health risk impacts to nearby receptors. Operational emissions of criteria air pollutants from the Project would be minimal and less than significant.

**Impact AIR-3: Result in a cumulatively considerable net increase of any criteria pollutant for which the Project region is nonattainment under an applicable federal or state ambient air quality standard.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.2-37 to 3.2-39).

### ***Facts in Support of Findings***

#### **Criteria Air Pollutant Emissions**

The Project's emissions would not exceed the BAAQMD thresholds for construction or operational criteria air pollutant significance as discussed in Impact AIR-1 above, with incorporation of EBMUD's Standard Construction Specification 01 35 44, Environmental Requirements, Section 3.5, Air Quality Control, which includes measures to control dust, reduce equipment idling times, and properly maintain construction equipment. Therefore, the Project would not result in a cumulatively considerable contribution to regional air quality impacts, resulting in a cumulative impact that is less than significant.

## Health Risks

Estimated cumulative health risks would be below BAAQMD-recommended thresholds for cumulative impacts as discussed in Impact AIR-2 above. Therefore, the Project's contribution to cumulative health risks would be less than significant.

### 4.4.3 Biological Resources

**Impact BIO-1: Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations or by the CDFW or USFWS.**

#### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.3-39 to 3.3-44).

#### *Facts in Support of Findings*

##### **Rare and Special-Status Plants**

###### *Construction*

The Walnut Creek WTP study area lacks suitable habitats for special-status plant species that would occur in the region and no special-status plant species were observed during rare plant surveys conducted at the Walnut Creek WTP. The Lafayette WTP study area consists primarily of developed areas with ornamental landscaping. A Northern California black walnut tree is located just outside the Lafayette WTP Project area and would be protected during construction.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements, Section 3.1, Protection of Native and Non-Native Protected Trees, which includes measures for protecting the drip line of trees. With implementation of EBMUD Standard Construction Specifications, impacts to rare plant species would be less than significant.

###### *Operation and Maintenance*

Once the Project is completed and operational, operation and maintenance activities would occur within the developed areas at the Walnut Creek and Lafayette WTPs. Due to the absence of special-status plant species at the Project sites, operation of the Project would have no impact on special-status plant species.

##### **Special-Status and Common Nesting Bird Species**

###### *Construction*

Several special-status raptors and passerine avian species may nest and/or forage in or near the Walnut Creek WTP and Lafayette WTP sites. Disruption of nesting special-status or common avian species could occur as a result of tree removal throughout the Project sites or increased

human activity during the breeding season, which is a potentially significant impact as it may result in direct mortality or disturb nesting avian species and lead to nest abandonment or poor reproductive success. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements, Section 3.2, Protection of Birds Protected Under the Migratory Treaty Act and Roosting Bats, which includes provisions for preconstruction biological reconnaissance, including nesting bird surveys, biologic monitoring during construction, and delineation of active bird nest avoidance buffer zones. With implementation of EBMUD Standard Construction Specifications, impacts of potential tree removal and increased human activity impacts on special-status and common migratory birds, including the destruction of potential nesting habitat, eggs, or occupied nests, direct mortalities of young, and the abandonment of nests with eggs or young birds prior to fledging, would be less than significant.

### ***Operation and Maintenance***

After construction, operational impacts on nesting birds would be considered less than significant due to no change in maintenance activities from existing conditions and because lighting for the new facilities would be minimized, directed downward, and shielded thus minimizing potential disturbance to nesting birds.

### **Roosting Bats**

#### ***Construction***

Roosting habitat for special-status and common roosting bat species may be present in mature trees in the study area. Construction activities may result in the removal or disturbance of hibernation or maternal roost sites due to tree removal, building demolition, ground disturbance, noise, or human intrusion during the roosting season (approximately March through July), which is a potentially significant impact as it may result in direct mortality and reduction in reproductive success. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements, Section 3.2, Protection of Birds Protected Under the Migratory Bird Treaty Act and Roosting Bats, which requires that either construction begin outside of the bat maternity season (i.e., March 1 to July 31) or a pre-activity roosting bat survey be performed (EBMUD, 2023b). If active roosts are discovered, avoidance buffers shall be implemented as applicable. Additionally, Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements, Section 3.1 Protection of Native and Non-Native Protected Trees, requires that work such as grading occur outside the established tree protection zone, and measures are taken to protect trees where work may occur nearby (such as protective mats, no storage of excess soil or equipment). Protective measures included in Section 3.1 would ensure that the trees outside construction footprints, which are not planned for removal, would be preserved, thus preventing loss of bat habitat. With implementation of EBMUD Standard Construction Specifications, construction impacts on roosting bats would be less than significant.

### ***Operation and Maintenance***

After construction, operational impacts on roosting bats would be considered less than significant due to no change in maintenance activities from existing conditions and because lighting for the new facilities would be minimized, directed downward, and shielded thus minimizing potential disturbance to bat species.

### **San Francisco Dusky-Footed Woodrat**

#### ***Construction***

No signs of San Francisco dusky-footed woodrat middens were observed during surveys of the Walnut Creek WTP, and San Francisco dusky-footed woodrat is not expected to inhabit Lafayette WTP because of the developed nature of the site.

Because construction at the Walnut Creek WTP would be located near potential woodrat habitat, woodrats, if present, could be impacted if they were to move through active work areas. However, the San Francisco dusky-footed woodrat is largely nocturnal, so the species is not expected to be active in the work area during daytime construction activities. Because active construction in potential woodrat habitat would be limited, and there were no woodrats or woodrat middens observed during the field survey, and because construction activities would occur during daytime when woodrats would not be expected to move through the active work areas during the daytime, the potential for impacts to the San Francisco dusky-footed woodrat would be less than significant.

#### ***Operation and Maintenance***

Operation and maintenance of the Project would be similar to the existing activities. No operation activities at the Walnut Creek WTP would impact potential woodrat habitat in oak woodland or riparian areas within the Walnut Creek WTP study area and the San Francisco dusky-footed woodrat is not expected to occur within the Lafayette WTP study area due to the developed nature of the site; therefore, impacts on the San Francisco dusky-footed woodrat associated with Project operation and maintenance would be less than significant.

**Impact BIO-2: Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, or regulations, or by the CDFW or USFWS.**

#### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.3-44 to 3.3-45).

#### ***Facts in Support of Findings***

##### ***Construction***

There are no riparian areas or sensitive natural communities present at the Lafayette WTP study area. The Walnut Creek WTP study area includes riparian habitat but does not include any other sensitive natural communities. Five native trees may need to be removed from riparian habitat at the Walnut Creek WTP to allow construction of the proposed facilities. Although five riparian trees would need to be removed, the remaining trees would be preserved to the extent possible.

Construction activities could also indirectly affect riparian areas if soil disturbing activities resulted in runoff to riparian areas introducing sediment or other pollutants.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Specification 01 35 45, Section 3.1, Protection of Native and Non-Native Protected Trees, which includes provisions to ensure the protection of trees that remain during construction by installing exclusion fencing around the trees to be protected outside of tree driplines, avoiding work within the tree protection zone, careful pruning of tree roots within the excavation zone, and careful pruning of tree limbs that may be damaged by heavy equipment. EBMUD Standard Construction Specification 01 35 44, Section 1.1(B), requires control of site activities to manage surface water flows, including containing surface run-off; Section 1.4(B), requires preparation of a Control and Disposal Plan; and Section 1.4(A), requires preparation of a Stormwater Pollution Prevention Plan (SWPPP) and compliance with the Contra Costa County Stormwater Permit. The listed specifications require proper stormwater management, including, but not limited to, implementing best management practices to contain runoff; maintaining a clean site without debris that could enter riparian areas; complying with applicable construction stormwater permits; disposing properly of groundwater from dewatering; and maintaining proper grading and stockpile management so that erosion is minimized, and surface runoff does not enter waterways.

With implementation of EBMUD Standard Construction Specifications, existing trees that do not need to be removed would be preserved, and riparian areas would not be subjected to an appreciable increase in turbidity or flow as a result of soil-disturbing activities on the Project site. Impacts on riparian habitat during construction would be less than significant.

### ***Operation and Maintenance***

Project operation and maintenance would include activities such as vegetation management, and tree and shrub trimming and would be limited to developed and landscaped areas at the Walnut Creek and Lafayette WTPs. Therefore, operation and maintenance of the Project would not impact riparian habitats or sensitive natural communities and there would be no impact.

**Impact BIO-3: Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.3-46 to 3.3-47).

### ***Facts in Support of Findings***

#### ***Construction***

Construction of the Project would require excavation, dewatering, grading changes in drainage patterns, and other soil-disturbing activities, potentially delivering increased flows, sediment, and other pollutants to Putnam Creek, the unnamed intermittent creeks, and the ephemeral drainage

in the Walnut Creek WTP study area, and Lafayette Creek, which is south of the Lafayette WTP study area. An increase in flow, turbidity, and stormwater run-off entering the creeks and drainage is a potentially significant impact as it may result in habitat modifications that could affect the habitat function of the creek areas.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including: EBMUD Standard Construction Specification 01 35 44, Section 1.1(B), which requires control of site activities to manage surface water flows, including containing surface run-off; Section 1.4(A) which requires submittal of a SWPPP and compliance with Contra Costa County stormwater permit requirements, and Section 1.4(B), which requires a Water Control and Disposal Plan. With implementation of EBMUD Standard Construction Specifications creeks and riparian corridors would not be subjected to an appreciable increase in turbidity and flow as a result of grading, excavation, changes in drainage patterns, and other soil-disturbing activities on the Project sites; therefore, impacts on wetlands and waters would be less than significant.

### ***Operation and Maintenance***

Project operation has very limited potential for substantial runoff or erosion that could impact waterways. Exposed soils would be hydroseeded with EBMUD's standard hydroseed mix upon the completion of construction to prevent erosion of topsoil. In addition, the Project would include the construction of new bioretention facilities at the Walnut Creek WTP site. Because the new bioretention facilities would enhance drainage and reduce runoff at the Walnut Creek WTP, and because both the Walnut Creek and Lafayette WTPs would be revegetated, operation and maintenance of the Project would not create a substantial adverse effect on state or federally protected wetlands or jurisdictional non-wetland waters, and the impact would be less than significant.

**Impact BIO-4: Interfere substantially with the movement of any resident or migratory fish or wildlife species or with established resident or migratory wildlife corridors, or impede the use of wildlife nursery sites.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.3-48 to 3.3-49).

### ***Facts in Support of Findings***

#### ***Construction, Operation and Maintenance***

During both the construction and operational phases, the activities proposed at the Project sites would not interfere substantially with the movement of wildlife species or impede the use of wildlife nursery sites. Because the Walnut Creek WTP study area is highly developed and surrounded on three sides by residential development, it would not serve as a wildlife corridor. Putnam Creek, the unnamed intermittent creek, and the ephemeral drainage channel are all highly disturbed and would not provide movement corridors for fish or wildlife species. The Lafayette WTP study area would not be considered a wildlife corridor because it is highly developed, consisting mainly of paved roads and buildings. Tree canopies in the Walnut Creek

WTP study area could serve as nest sites for birds; potential impacts on nesting birds are analyzed in Impact BIO-1. As described under Impact BIO-1, above, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements, Section 3.2, Protection of Birds Protected Under the Migratory Treaty Act and Roosting Bats, which includes provisions for preconstruction biological reconnaissance, including nesting bird surveys, biologic monitoring during construction, and delineation of active bird nest avoidance buffer zones.

Because the Walnut Creek WTP and Lafayette WTP study areas do not serve as wildlife corridors, the Project would result in a less-than-significant impact on the movement of any resident or migratory fish or wildlife species or impede the use of wildlife nursery sites during Project construction or operation.

**Impact BIO-5: Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.**

***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.3-49 to 3.3-50).

***Facts in Support of Findings***

***Construction, Operation and Maintenance***

**City of Walnut Creek General Plan**

The Project is consistent with policies contained in the City of Walnut Creek General Plan. Goal 1 of the Walnut Creek General Plan's Natural Environment and Public Space chapter is to maintain and enhance open space lands, and Goal 3 aims to maintain and restore creek systems and riparian environments. Project work at the Walnut Creek WTP would take place entirely within the boundary of the water treatment plant and would not affect public lands in Walnut Creek that are currently dedicated to open space use. Construction activities at the Walnut Creek WTP would not impact creeks or riparian habitat in the study area. The Project would be consistent with goals and policies in the Walnut Creek General Plan and the impact would be less than significant.

**City of Lafayette General Plan**

The Project is consistent with policies contained in the City of Lafayette General Plan. Goal LU-2 of the General Plan states that the scenic qualities of ridgelines, hills, creek areas, and trees should be preserved. Similarly, Goal OS-4 and associated policies are intended to preserve areas with important biotic resources such as riparian vegetation, ridgelines, and woodlands. Goal OS-5 focuses on preservation and protection of creeks and streams. The Project work at the Lafayette WTP would not impact the natural topography of the area, nor would work impact nearby creek areas. Therefore, the Project would be consistent with Goals LU-2, OS-4, and OS-5 and the impact would be less than significant.



### **City of Walnut Creek Municipal Code**

Tree removal is necessary for Project construction at the Walnut Creek WTP. Of the approximately 189 existing trees within the Walnut Creek WTP arborist study area, approximately 86 would be removed to accommodate Project construction, 74 of which are considered “protected” by the Walnut Creek Municipal Code, and 45 of which are considered “highly protected”. While the Walnut Creek Municipal Code does not have a tree replacement requirement, approximately 31 new native oak trees (24-inch box) would be planted for visual screening, resulting in a total of 134 trees within the Walnut Creek study area after construction is complete and the impact would be less than significant. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Specification 01 35 45, Section 3.1, Protection of Native and Non-Native Protected Trees, which includes provisions to ensure the protection of trees that remain during construction by installing exclusion fencing around the trees to be protected outside of tree driplines, avoiding work within the tree protection zone, careful pruning of tree roots within the excavation zone, and careful pruning of tree limbs that may be damaged by heavy equipment. With implementation of EBMUD Standard Construction Specifications, the Project would not conflict with the City of Walnut Creek Municipal Code and therefore the impact would be less than significant.

### **City of Lafayette Municipal Code**

Of the approximately 59 existing trees within the Lafayette WTP arborist study area, approximately 28 would be removed to accommodate Project construction, 18 of which are considered “protected” according to the Lafayette Municipal Code. The City of Lafayette Tree Preservation Ordinance 6-1707(G)(1) requires replacement of protected trees at a 2:1 ratio, and only seven new native oak trees (24-inch box) would be planted within the Project at Lafayette WTP due to limitations of the existing site conditions. Ordinance 6-1707(G)(4) allows for a smaller number of trees to be replaced due to Project site conditions and if that reduction will be beneficial to the health and vigor of other protected trees on the property. Due to the site constraints (i.e., built out site with little opportunity for new landscaping) and to protect the health and vigor of the existing trees, only 7 new native oak trees would be planted at the Lafayette WTP site, which is consistent with the Tree Ordinance. After the new tree planting, there would be 38 trees within the Lafayette WTP arborist study area after construction is complete and the impact would be less than significant. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Specification 01 35 45, Section 3.1, Protection of Native and Non-Native Protected Trees, which includes provisions to ensure the protection of trees that remain during construction by installing exclusion fencing around the trees to be protected outside of tree driplines, avoiding work within the tree protection zone, careful pruning of tree roots within the excavation zone, and careful pruning of tree limbs that may be damaged by heavy equipment. With implementation of EBMUD Standard Construction Specifications, the Project would not conflict with the City of Lafayette’s Tree Preservation Ordinance and therefore the impact would be less than significant.

#### 4.4.4 Cultural Resources

**Impact CUL-1: Cause a substantial adverse change in the significance of a historical resource, as defined in Section 15064.5.**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.4-15 to 3.4-16).

##### *Facts in Support of Findings*

###### *Construction*

The Walnut Creek WTP is not considered a historical resource under CEQA; therefore, construction activities are considered to have a less than significant impact related to architectural historical resources. The Lafayette WTP as a whole is not considered a historical resource but Bryant No. 2 Pumping Plant, which is within the Lafayette WTP property, but outside the Project area, and Temple Isaiah of Contra Costa County, which is located adjacent to the Lafayette WTP, are both considered to be historical resources. However, the demolition of the Lafayette Weir No. 1 structure at the Lafayette WTP would not alter the Bryant No. 2 Pumping Plant or the historic Temple Isaiah of Contra Costa County. Construction activities at the Lafayette WTP site would not cause a substantial change in the significance of a historical resource pursuant to CEQA Guidelines Section 15064.5, and the impact is considered to be less than significant.

###### *Operation and Maintenance*

Because operation and maintenance activities at the Walnut Creek WTP and Lafayette WTP would not involve demolition or alteration of existing structures there would be no changes in historical resources and impacts would be less than significant.

**Impact CUL-2: Cause a substantial adverse change in the significance of an archaeological resources, pursuant to CEQA Guidelines Section 15064.5.**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.4-17 to 3.4-18).

##### *Facts in Support of Findings*

###### *Construction*

The results of the background research and surface survey indicate that there are no prehistoric or historic-era archaeological resources within the Project area and that there is a low potential to uncover resources during Project implementation. However, the possibility of inadvertent discovery cannot be entirely discounted, and could result in a potentially significant impact. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD's Standard Construction Specification 01 35 44, Environmental Requirements, Section 3.3, Protection of

Cultural and Paleontological Resources, which includes appropriate cultural resource management practices such as preconstruction cultural resources training and procedures to follow in the event that a cultural resource is identified during construction. With implementation of EBMUD Standard Construction Specifications, the Project's construction impacts related to archaeological resources would be less than significant.

#### *Operation and Maintenance*

Because operation and maintenance activities at the Walnut Creek WTP and Lafayette WTP would not involve ground disturbing activities there would be no disturbance to archaeological resources and no impact is anticipated.

**Impact CUL-3: Disturb any human remains, including those interred outside of dedicated cemeteries.**

#### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.4-18 to 3.4-19).

#### *Facts in Support of Findings*

##### *Construction*

There is no indication from archival research or survey effort that any part of the Project sites has been used for human burial purposes in the recent or distant past. Therefore, it is unlikely that human remains would be encountered during construction of the Project. However, the possibility of inadvertent discovery cannot be entirely discounted. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD's Standard Construction Specification 01 35 44, Environmental Requirements, Section 3.3, Protection of Cultural and Paleontological Resources, which requires implementation of procedures that address the inadvertent discovery of human remains and follows statutory law. With implementation of EBMUD Standard Construction Specifications, the Project's impacts related to disturbing human remains are less than significant.

##### *Operation and Maintenance*

Because operation and maintenance activities at the Walnut Creek WTP and Lafayette WTP would not involve ground disturbing activities there would be no disturbance to human remains and no impact is anticipated.

#### 4.4.5 Energy

**Impact EN-1: Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources during Project construction or operation.**

## ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.5-7 to 3.5-12).

## ***Facts in Support of Findings***

### ***Construction***

Construction of the Project would require use of energy; however, the energy used during construction would be temporary and would cease after construction is completed. Fuel use would be consistent with typical construction and manufacturing practices and would not require excessive or wasteful use of energy. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 44 Section 3.5, Air Quality Control, which includes BMPs to ensure efficient use of construction-related fuels. With implementation of EBMUD Standard Construction Specifications, the Project construction impacts related to energy use and impacts on energy resources would be less than significant because construction vehicles and equipment would comply with federal standards for fuel efficiency, construction would not result in wasteful, inefficient, or unnecessary consumption of energy resources.

### ***Operation and Maintenance***

The new water treatment processes and facilities at the Walnut Creek WTP would require additional staff to operate and maintain facilities. Work trips would result in an additional approximately 104 miles travelled per day, and approximately 5 gallons of gasoline fuel per day. The existing Walnut Creek WTP uses approximately 2,000 MWh of electricity each year for water treatment, pumping treated water, and site operations. The Project would require an increase in electrical power at the Walnut Creek WTP of approximately 2,000 to 5,000 MWh each year (depending on untreated water quality) for lighting in the new buildings and for operation of the ballasted flocculation, ozone generation, and mechanical dewatering equipment. Power demands would be met by the local utility, PG&E. Although the Project would consume electricity, gasoline, and diesel fuel, the Project would have a less than significant impact on unnecessary or wasteful energy use because the Project would adhere to all applicable energy conservation measures, including Advanced Clean Cars and the In-Use Off-Road Diesel Vehicles regulations, and applicable measures adopted under the EBMUD Sustainability and Resilience Policy and Climate Action Plan. Therefore, the Project would have a less than significant impact due to inefficient energy use.

## **4.4.6 Geology and Soils**

**Impact GEO-1: Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: rupture of a known earthquake fault; strong seismic groundshaking; seismic-related ground failure (liquefaction, lateral spreading); or landslides.**

## ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.6-20 to 3.6-23).

### ***Facts in Support of Findings***

#### ***Construction, Operation and Maintenance***

None of the Project elements are within an Alquist-Priolo Earthquake Fault Zone and no mapped active faults are known to pass through the immediate Project region at either the Walnut Creek WTP or Lafayette WTP sites. Seismic-related groundshaking and the hazardous conditions created by it could result in potentially significant impacts on the Project site. A preliminary geotechnical analysis has been conducted at the Walnut Creek WTP site and will be conducted at the Lafayette WTP site to address seismic-related impacts in the final design including groundshaking and, if necessary, during construction. Site-specific design-level geotechnical evaluations have been performed, which included subsurface drilling, soil testing, and analysis of site seismic response. Recommendations resulting from findings of the Walnut Creek WTP geotechnical study, including seismic design parameters for new facilities to ensure that facilities are designed per applicable California Building Code (CBC) requirements, are presented in the Geotechnical Interpretive Report that is included as an appendix to the Draft EIR and would be incorporated into the design and construction of proposed facilities.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Engineering Standard Practice 512.1 and Engineering Standard Practice 550.1, Seismic Design Requirements, and EBMUD Standard Construction Specification 01 81 02, Seismic Design Criteria, which include requirements for pipelines and structures to withstand seismic hazards and requires the completion of a geotechnical investigation during design and incorporation of geotechnical design recommendations in Project plans and specifications and ensures Project elements are designed, constructed and installed in conformance with the seismic requirements contained in the CBC and other applicable standards. With implementation of EBMUD Engineering Standard Practices and Standard Construction Specifications, all new facilities would be designed and constructed in accordance with applicable seismic design criteria per applicable recommendations presented in the Geotechnical Interpretive Report and all new structures would be built to withstand seismic shaking. Thus, the risk of loss, injury, or death involving strong seismic groundshaking is low, and impacts are considered less than significant.

#### **Impact GEO-2: Result in substantial soil erosion or the loss of topsoil.**

## ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.6-23 to 3.6-25).

### ***Facts in Support of Findings***

#### ***Construction***

The excavation and grading activities that are planned during Project construction would increase exposure of topsoil to erosion. Storm weather (e.g., wind and rain) could also result in soil erosion, which could potentially have a significant impact.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 44, Environmental Requirements, Section 1.1(B), Site Activities, Section 01 35 44, Environmental Requirements, Section 1.4(A), Storm Water Management, which would require provisions for preventing soil erosion and loss of soil during construction, diversion of surface waters and maintenance of the construction site to minimize erosion and loss of soil, measures to prevent the run-off of polluted stormwater from the construction site, and compliance with a design-level geotechnical investigation to confirm the characteristics of the subsurface and to identify any soil control measures. With implementation of EBMUD's Standard Construction Specifications, construction activities would implement practices and regulations to reduce erosion and control sediment, and therefore the construction impacts related to soil erosion and loss of topsoil would be less than significant.

### *Operation and Maintenance*

During operation and maintenance of the Project, the potential for substantial soil erosion or loss of topsoil at the Walnut Creek WTP and Lafayette WTP sites is minimized as revegetation for erosion control/site stabilization would be established. Erosion control measures implemented during construction would reduce the potential for short- or long-term structural damage to fills, foundations, and other engineered structures. Because site stabilization would be established, impacts on substantial soil erosion or loss of topsoil would be less than significant.

**Impact GEO-3: Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the Project, and potentially could result in on-site or off-site landslide, lateral spreading, subsidence, liquefaction, or collapse.**

### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.6-25 to 3.6-28).

### *Facts in Support of Findings*

#### *Construction, Operation and Maintenance*

##### **Landslides**

While several landslides exist on the slopes along the easterly, western, and northern portions of the Walnut Creek WTP, with the exception of the southern Intermediate Ozone Contactor, the mapped landslides do not overlap with the proposed facilities. A geotechnical analysis has been conducted to address seismic-related impacts including landslides in the final design. Site-specific design-level geotechnical evaluations have been performed, which included subsurface drilling, soil testing, and analysis of site seismic response. Additionally, a geotechnical engineer has developed the seismic design parameters for new facilities to ensure that facilities are

designed per applicable CBC requirements. Recommendations resulting from findings of the geotechnical study would be incorporated into the design and construction of proposed facilities.

Because the modified slopes are anticipated to be stable with the proposed improvements, and the southern Intermediate Ozone Contractor would be sited on formational material below the soils prone to sliding, the risk of landslides as a result of the Project is low and impacts at the Walnut Creek WTP are considered less than significant.

Groundshaking during earthquakes could trigger landslides at the Lafayette WTP. The Delaplane landslide is a large, active landslide beneath the Lafayette WTP that has the potential to create a hazard risk. A geotechnical investigation would be conducted at the Lafayette WTP to gather subgrade information and address seismic-related impacts including landslides in the final design. A geotechnical engineer would develop the seismic design parameters for new facilities to ensure that facilities are designed per applicable CBC requirements. Recommendations resulting from findings of the geotechnical study would be incorporated into the design and construction of proposed facilities.

Because all new facilities would be designed and constructed in accordance with applicable seismic design criteria, and because facilities would also be designed per applicable recommendations presented in the geotechnical study, all new structures would be built such that the risk of landslide as a result of the Project is low, and the impacts are considered less than significant.

#### **Liquefaction and Lateral Spreading**

Neither the Walnut Creek WTP nor the Lafayette WTP are located in areas subject to liquefaction and the risk of liquefaction and lateral spreading is low at both sites. In addition, recommendations resulting from findings of the geotechnical study would be incorporated into the design and construction of proposed facilities. With implementation of applicable seismic design criteria and compliance with the latest editions of the CBC, impacts associated with liquefaction and lateral spreading would be less than significant.

#### **Subsidence and Soil Collapse**

The Project would not change existing groundwater levels and impacts associated with dewatering-induced settlement thus would be less than significant. Unsupported excavations into soft or loose soils can cause soil collapse.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 24, Project Safety Requirements, Section 1.3(L), Excavation Safety Plan, which includes practices and procedures for preventing subsidence and soil collapse. With implementation of EBMUD Standard Construction Specifications, which will require appropriate excavation safety measures, the risk of soil collapse would be less than significant.

**Impact GEO-4: Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial direct or indirect risks to life or property.**

## ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.6-28 to 3.6-29).

### ***Facts in Support of Findings***

#### ***Construction, Operation and Maintenance***

Soils at the Walnut Creek WTP site range from having very low to very high expansion potential and Project elements located in areas with moderate to high expansion characteristics are expected to have these soils excavated and replaced with appropriate fill. Because excavation of expansive soils and replacement with additional fill would be used in subgrade locations with moderate to high expansion characteristics, impacts related to construction at the Walnut Creek WTP would not create a risk to life or property and would therefore be less than significant.

The Lafayette WTP site is underlain by sedimentary rock, which would be confirmed with a future geotechnical investigation at the site including recommendations on how to address expansive soils if encountered. Because excavation of expansive soil and replacement with additional fill would be used in subgrade locations with moderate to high expansion characteristics, impacts related to construction at the Lafayette WTP would not create a risk to life or property and would therefore be less than significant.

**Impact GEO-5: Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature.**

## ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.6-29 to 3.6-30).

### ***Facts in Support of Findings***

#### ***Construction***

Paleontological resources have the potential to occur in the sedimentary rock formations at both the Walnut Creek WTP and Lafayette WTP. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements Section 3.3, Protection of Cultural and Paleontological Resources, which outlines paleontological resource protection measures such as requiring construction personnel to undergo paleontological resources training and immediately stop work if paleontological resources are discovered on site. With implementation of EBMUD Standard Construction Specifications, which include practices and regulations to prevent the direct or indirect destruction of unique paleontological resources or unique geological features, the impact of the Project would be less than significant.

#### ***Operation and Maintenance***



Because operation and maintenance activities at the Walnut Creek WTP and Lafayette WTP would not involve ground disturbing activities there would be no disturbance to paleontological resources and no impact is anticipated.

#### 4.4.7 Greenhouse Gas (GHG) Emissions

**Impact GHG-1: Generate GHG emission, either directly or indirectly, that may have a significant impact on the environment.**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.7-15 to 3.7-19).

##### *Facts in Support of Findings*

###### *Construction*

Project construction would involve the use of fossil fuels in construction equipment, which would generate GHGs such as carbon dioxide, methane, and nitrous oxide. Although BAAQMD's CEQA Guidelines do not specify thresholds of significance for construction related GHG emissions, they do encourage incorporation of best management practices to reduce GHG emissions during construction, where feasible and applicable. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 44, Section 3.5, Air Quality Control, which includes measures to conserve energy, recycle materials, maintain equipment, use clean fuels, and reduce emissions from equipment. With implementation of EBMUD Standard Construction Specifications, Project construction would not generate GHG emissions that would have a significant impact on the environment, and the impact would be less than significant.

###### *Operation and Maintenance*

Annual operational GHG emissions would be below the 2017 BAAQMD CEQA significance threshold. In addition, EBMUD produces more electricity annually through renewable sources than it requires for its operation and maintenance. EBMUD currently produces renewable energy through hydropower, combusting biogas, and through solar photovoltaic projects. Therefore, GHG emissions from the Project associated with indirect electricity use would be largely offset by EBMUD's renewable energy supplies. GHG emissions from operation and maintenance would not have a significant impact on the environment, and the operational impact would be less than significant.

**Impact GHG-2: Conflict with a plan, policy, or regulation adopted for the purpose of reducing GHG emissions.**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.7-20 to 3.7-22).

## ***Facts in Support of Findings***

### ***Construction***

Project GHG emissions were analyzed in the context of the GHG reduction goals of Assembly Bill (AB) 32, Senate Bill (SB) 32, 2017 Scoping Plan Update, BAAQMD's 2017 Clean Air Plan, EBMUD's Climate Change Monitoring and Response Plan, and EBMUD's Climate Action Plan to determine whether the Project would conflict with an applicable plan, policy, or regulation adopted for the purpose of reducing GHG emissions. The Project's construction related GHG emissions would not conflict with any plans, policies, or regulations adopted for the purpose of reducing GHG emissions.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 44 Section 3.5, Air Quality Control, which would minimize GHG emissions by ensuring that line electricity is used instead of diesel generators whenever possible, idling time for trucks and construction equipment is minimized, applicable regulations for fuel and fuel additives are followed for all vehicles and equipment, equipment is regularly tuned up to maintain fuel efficiency, proper tire pressure is maintained for all vehicles and equipment, and demolition debris is recycled to the extent feasible. With implementation of EBMUD Standard Construction Specifications, the Project would reuse or recycle demolition materials and diesel trucks and off-road equipment would be required to comply with the latest vehicle emission standards established by the California Air Resources Board (CARB) pursuant to the 2017 Scoping Plan Update resulting in a less than significant impact.

### ***Operation and Maintenance***

Operation and maintenance of the Project would involve an increase in electricity use, which would indirectly produce GHG emissions, and a small increase in vehicle trips (approximately six new trips per day (i.e., 1 trip for dewatered solids removal, 1 for chemical delivery, and 4 for operations and maintenance staff), which would result in direct GHG emissions. EBMUD's Climate Change Monitoring and Response Plan includes actions EBMUD is taking to reduce its emissions, particularly from its fleet operations, which accounted for approximately 15 percent of EBMUD's total GHG emissions in 2020. Indirect GHG emissions from electricity used by the Project would be subject to goals in EBMUD's 2021 Climate Action Plan and measures in EBMUD's 2014 Climate Change Monitoring and Response Plan, which outlines how GHG emissions reductions are accomplished through implementation of energy efficiency practices, use of low-carbon energy sources, reductions in non-CO<sub>2</sub> emissions reductions (including black carbon), and carbon sequestration. Because energy efficiency measures would be implemented in accordance with the 2014 Climate Change Monitoring and Response Plan and 2021 Climate Action Plan, the Project's operation and maintenance GHG emissions would not conflict with Scoping Plan actions, 2017 Clean Air Plan, or the BAAQMD-recommended CEQA significance thresholds, resulting in a less than significant impact.

## **4.4.8 Hazards and Hazardous Materials**

### **Impact HAZ-1/ Create a significant hazard to the public or the environment**

**Impact HAZ-2: through the routine transport, use, or disposal of hazardous materials. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR page 3.8-15 to 3.8-21).

### ***Facts in Support of Findings***

#### ***Construction***

During the Project demolition and construction phases, construction equipment and building materials may include the following substances: fuels, oils and lubricants, solvents and cleaners, cements and adhesives, paints and thinners, degreasers, cement and concrete, and asphalt mixtures, all of which would be transported, used, and disposed of during construction. The routine use or an accidental spill of hazardous materials could result in inadvertent releases, which could adversely affect construction workers, the public, and the environment. Also, implementation of the Project would involve the demolition and removal of existing structures that could contain hazardous materials. The Lafayette Weir No. 1, which would be demolished, does not contain asbestos or lead-based paint. Hazardous building materials are known to be present in structures at the Walnut Creek WTP and include asbestos containing materials, lead-based paint, and polychlorinated biphenyls. There are also records of an underground storage tank (UST) at the Walnut Creek WTP. Demolition activities at the Walnut Creek WTP could release hazardous building materials.

#### **General Procedures to Address Hazardous Materials during Construction**

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project to safely manage and dispose of hazardous materials. These include EBMUD Standard Construction Specification 01 35 24, Project Safety Requirements, Section 1.3(B), Project Safety and Health Plan, and Standard Construction Specification 01 35 44, Environmental Requirements, Section 1.1(B), Site Activities, Section 1.4(A), Storm Water Management, Section 1.4(B), Water Control and Disposal Plan, Section 1.4(C), Waste Management, Section 1.4(E), Spill and Prevention Response Plan, Section 1.4(I), Waste Disposal Records, Engineering Standard Practice 514, Identifying Buried Conflicts, and Procedure 711, Hazardous Waste Removal.

Together, the EBMUD Standard Construction Specifications will require the contractor to prepare a Project Safety and Health Plan that will be implemented to address anticipated hazards related to hazardous substances, fall protection, confined spaces, and trenches or excavations; a Storm Water Pollution Prevention Plan that will be implemented to control activities to prevent the discharge of sediment and/or other pollutants in stormwater; a Construction and Demolition Waste Disposal Plan that will be implemented to remove, handle, transport, and dispose of all materials in a safe, appropriate, and lawful manner in compliance with all applicable regulations; a Water Control and Disposal Plan that will be implemented to maintain proper control of discharges to prevent sediment and potential pollutants, such as fuel spills and/or petroleum

products from construction equipment leaks, in storm water discharges into receiving waters; a Spill and Prevention Response Plan that will be implemented to prevent and control spills of hazardous substances; and to maintain Waste Disposal Records to ensure proper disposal of hazardous wastes.

Implementation of EBMUD Procedure 711, Hazardous Waste Removal will define hazardous wastes and establish responsibilities for the removal of hazardous wastes from EBMUD facilities; require the contractor to carry out specific steps and responsibilities for characterizing waste and determining what analyses are needed to classify the waste; and ensure correct labeling, storing, inspecting, and tracking of any hazardous waste, including handling, disposal requirements, and hazardous waste manifests.

### **Asbestos Containing Materials (ACM)**

Existing Walnut Creek WTP structures to be demolished during site preparation could contain asbestos due to the age of the structures. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project including EBMUD Standard Construction Specification 02 82 13, Asbestos Control Activities which requires that the contractor submit a detailed plan of the procedures to address Asbestos Containing Materials (ACM). The plan will include the location and layout of decontamination areas, the sequencing of asbestos work, the interface of trades involved in the performance of work, disposal plan including location of approved disposal site, a detailed description of the methods to be employed to control pollution, description of the use of portable high efficiency particulate air (HEPA) ventilation system, method of removal to prohibit visible emissions in the work area (including suppressing air-borne particulates using a minimum of two misting units operated simultaneously), and packaging of removed asbestos debris. Once all abatement measures have been implemented, the contractor would conduct a clearance examination and provide documentation that testing and abatement were completed in accordance with federal, state, and local laws and regulations. The required compliance with applicable regulations, along with implementation of EBMUD Standard Construction Specifications and District Procedure 711 the Project's impacts related to the release of ACM into the environment would be less than significant.

### **Lead-Based Paint (LBP)**

Existing Walnut Creek WTP structures to be demolished during site preparation could contain Lead-Based Paint (LBP) due to the age of the structures. As detailed summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 02 83 13, Lead Hazard Control Activities which requires preparation of a Lead Demolition Plan prior to demolition. The plan would detail the safe handling, engineering control, removal, and disposal procedures for lead-containing materials and would therefore minimize the risk to the public and environment from the disposal of lead-based paint.

Wastes from abatement and demolition activities would be transported to and disposed of at a Class I or certified Class II landfill permitted to accept such waste. Once all abatement measures have been implemented, the contractor would conduct a clearance examination and provide documentation that testing and abatement were completed in accordance with federal, state, and local laws and regulations. The required compliance with these regulations, along with implementation of EBMUD Standard Construction Specifications and Procedures, would ensure

that the Project's impacts related to the release of LBP into the environment would be less than significant.

#### **Polychlorinated Biphenyls (PCBs)**

Older transformers located on the Walnut Creek WTP site may contain Polychlorinated Biphenyls (PCBs) due to the age of the equipment. Although there is no evidence of a spill or release, the presence of PCBs and potential PCB-containing equipment is considered an environmental risk. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 24, Section 1.3(B), Project Safety Requirements, which require any personnel likely to be exposed to hazardous conditions or substances at the site have completed all appropriate training for the hazards they may encounter. The Project Health and Safety Plan will ensure that all personnel are in compliance with applicable health and safety requirements. There is no record of PCB use at the Lafayette Weir No. 1 structure at the Lafayette WTP. The required compliance with applicable regulations, along with implementation of EBMUD Standard Construction Specifications and Procedures, would ensure that the Project's impacts related to the release of PCBs into the environment would be less than significant.

#### **Underground Storage Tanks (USTs)**

Historical records indicated the potential listing of a 55-gallon gasoline Underground Storage Tank (UST) and a 1,000-gallon gasoline UST on the Walnut Creek WTP property. No record of a spill or release was identified in connection with the USTs; however, the lack of information associated with the USTs is considered an environmental risk. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 24, Section 1.3(B), Project Safety Requirements, which require any personnel likely to be exposed to hazardous conditions or substances at the site have completed all appropriate training for the hazards they may encounter. The Project Health and Safety Plan will ensure that all personnel are in compliance with applicable health and safety requirements. There is no record of USTs near the Lafayette Weir No. 1 structure at the Lafayette WTP. The required compliance with applicable regulations, along with implementation of EBMUD Standard Construction Specifications and Procedures, would ensure that the Project's impacts related to release of gasoline from USTs into the environment would be less than significant.

#### **Accidental Rupture of High-Priority Subsurface Utilities**

There is a potential for accidental rupture of high-priority subsurface utilities during excavation and trenching at the Walnut Creek WTP. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project including EBMUD Engineering Standard Practice 514, Identifying Buried Conflicts, and EBMUD Standard Construction Specification 01 35 24, Project Safety Requirements Section 1.3 (B), Project Health and Safety Plan, Section 1.3(K), Electrical Safety Plan, and Section 1.3 (L) Excavation Safety Plan, which requires researching, collecting, identifying, and depicting existing utilities; preparing and implementing a Project Safety and Health Plan; and preparing and implementing an Electrical Safety Plan that would identify requirements to protect workers from hazardous voltages and hazardous materials. The required compliance with applicable regulations, along with implementation of EBMUD Standard

Construction Specifications and Procedures that would identify requirements to protect workers from hazardous voltages and hazardous materials, will ensure that the risk of accidental rupture of high-priority subsurface utilities is low, and impacts would be less than significant.

### ***Operation and Maintenance***

Ongoing operation and maintenance at the Walnut Creek WTP and Lafayette WTP require the use, transport, and storage of hazardous materials. New treatment processes at the Walnut Creek WTP would require the routine transport, use, and off-site disposal of additional chemicals, including alum, anionic polymer, hydrogen peroxide and liquid oxygen. There would be no new chemical usage related to operation and maintenance activities at the Lafayette WTP site, and no hazard-related operational impacts to the public or environment would occur. As required by law, EBMUD maintains a Hazardous Materials Business Plan (HMBP) for both the Walnut Creek WTP and Lafayette WTP, which include a hazardous materials inventory that lists chemicals stored and used at each site. Operation and maintenance activities associated with the Project would adhere to the required HMBP and comply with applicable state and federal requirements regulating the storage and routine handling and transport of hazardous materials.

Operation and maintenance activities associated with the Project would adhere to the required HMBP, which includes specific requirements for the use, transport, and storage of hazardous materials. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project to safely manage and dispose of hazardous materials. EBMUD Procedure 711, Hazardous Waste Removal, defines hazardous wastes and establishes responsibilities for the removal of hazardous wastes from the site. Procedure 711 requires specific actions for characterizing waste and determining what analyses are needed to classify the waste; ensuring correct labeling, storing, inspecting, and maintaining of inventory records for waste; and requiring review, signature, and tracking of any hazardous waste handling, disposal requirements, and hazardous waste manifests.

Because operation and maintenance activities at the Walnut Creek WTP and Lafayette WTP would adhere to the required HMBP and comply with applicable state and federal requirements regulating the storage and routine handling and transport of hazardous materials, and because Procedure 711, Hazardous Waste Removal is incorporated into the Project, the operational activities would not expose the public or environment to hazardous materials, and impacts would be less than significant.

**Impact HAZ-3: Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.8-22 to 3.8-23).

### ***Facts in Support of Findings***

#### ***Construction***

Construction activities can exacerbate the risk of wildfire because construction equipment can generate fires from hot exhaust gases or from contact with the hot surfaces of the exhaust system. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable

to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 24 Section 1.3(B), which dictates project safety requirements, EBMUD Standard Construction Specification 01 35 24 Section 1.3(E), which requires the contractor to submit an Emergency Action Plan; and EBMUD Standard Construction Specification 01 35 24 Section 3.2(G), which requires that 100 feet of defensible space be maintained around work sites. Construction would require the use of diesel fuel that would be stored at the Walnut Creek WTP and Lafayette WTP sites during construction. The Project would adhere to the California Fire Code, Article 80, which includes specific requirements for the safe storage and handling of flammable and combustible liquids or hazardous materials. With implementation of EBMUD Standard Construction Specifications, construction activities would not expose people or structures to a significant risk involving wildland fires, and impacts would be less than significant.

### *Operation and Maintenance*

While operation and maintenance of water treatment plant facilities does not entail high fire risk, both the Walnut Creek WTP and Lafayette WTP have an Emergency Action Plan and Fire Prevention Plan as required by Cal/OSHA. These plans require specific maintenance and inspection activities for fire prevention. Long-term site maintenance would continue, and would involve vegetation management on site, keeping the site clean and free of debris, and trimming shrubbery and trees for both fire prevention and public safety. Ongoing maintenance activities would continue to be conducted by staff already on site. The California Fire Code, Article 80, includes specific requirements for the safe storage and handling of flammable and combustible liquids or hazardous materials, which would be adhered to during operation and maintenance activities at the Walnut Creek WTP. The site-specific Emergency Action Plan and Fire Prevention Plan would be updated after the completion of the Project to address these issues. Fire risk at the Walnut Creek WTP site would be comparable risk from to existing operations. The Project does not include operation and maintenance changes at the Lafayette WTP site that would affect fire risk, including the storage or handling of flammable or combustible materials. Because the Project would be required to comply with numerous laws and regulations, including the California Fire Code, Article 80 and includes measures to maintain defensible space, operation and maintenance activities would not expose people or structures to a significant risk involving wildland fires, and the risk of wildland fires would be less than significant.

### 4.4.9 Hydrology and Water Quality

**Impact HYD-1: Violate water quality standards or waste discharge requirements, or otherwise substantially degrade water quality.**

### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.9-13 to 3.9-16).

### *Facts in Support of Findings*

#### *Construction*

Construction of the Project would require grading, excavation, stockpiling and other soil-disturbing activities on the Project sites, potentially delivering sediment and other pollutants to receiving waters by stormwater run-off, potentially degrading the water quality of receiving waters.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 34 44, Environmental Requirements, Section 1.1 (B), Site Activities, Section 1.4(A), Storm Water Management, Section 1.4(B), Water Control and Disposal Plan, and Section 1.4(E), Spill and Prevention Response Plan, and EBMUD Standard Construction Specification 01 74 05, Cleaning, Section 3.1(B). Section 1.1(B) requires that activities on the construction site be controlled through Best Management Practices (BMPs) to prevent the discharge of contaminated stormwater, and controls on site activities to ensure that hazardous materials are not released through stormwater, violate discharge requirements, or otherwise degrade water quality. Section 1.4(A) requires an EBMUD-approved SWPPP be prepared for the Project that would describe measures that shall be implemented to prevent the release or discharge of contaminated stormwater run-off from the worksite, requires qualified professionals to implement effective stormwater/non-stormwater management practices and conduct inspections, and requires the contractor to control discharge of soil, sediment, and concrete residue and control pH and chlorine residual of any discharges to the storm drain or otherwise. Section 1.4(B) requires a Water Control and Disposal Plan to be prepared for the Project which will specify management actions to minimize the degradation of surface and groundwater quality. Section 1.4(E) requires a Spill Prevention and Response Plan to protect downstream resources from leaks or spills of hazardous substances, including diesel fuel, during construction. Section 3.1(B) requires proper disposal of wastes and prohibits wastes from being disposed into streams or waterways. With implementation of EBMUD Standard Construction Specifications, the Project would control erosion to ensure that no water quality standards are exceeded, and no additional sources of polluted run-off are created, and BMPs would be implemented to ensure that sediment is controlled and that contaminants such as fuel and lubricants do not contaminate local storm drains such that impacts on water quality during construction would be less than significant.

### ***Operation and Maintenance***

When the Project is operational, new facilities at the Walnut Creek WTP would increase impervious surface area by approximately 5.5 acres, which has the potential to result in additional discharge of stormwater to surface waters. Improvements at the Walnut Creek WTP would include installation of bioretention basins to capture and treat stormwater in accordance with applicable local and state water quality control plans and regulations. Treatment and flow controls would be put in place to ensure that runoff from the new facilities does not degrade or erode receiving waters once runoff leaves the site. Changes in surface area at the Lafayette WTP would be limited and would not substantially increase total impervious surface area or resultant runoff. Following construction, potential for substantial runoff or erosion at both sites would be minimized as erosion control/site stabilization measures would be established.

The Project would require new deliveries of alum, polymer, microsand, hydrogen peroxide, and liquid oxygen as necessary to treat the range of water quality entering the Walnut Creek WTP,



which if improperly stored or handled, could result in contamination of runoff and impact downstream water quality. There would be no new chemical usage related to operation and maintenance activities at the Lafayette WTP site, and no water quality-related to the use or handling of hazardous materials would occur. As required by law, EBMUD maintains HMBPs for both sites. Operation and maintenance activities associated with the Project would adhere to the required HMBP and comply with applicable state and federal requirements regulating the storage and routine handling and transport of hazardous materials.

Erosion control/site stabilization measures at both sites would be in place, and the new bioretention basins at the Walnut Creek WTP would enhance drainage and reduce runoff. Operation and maintenance activities also would adhere to the required HMBP and comply with applicable state and federal requirements regulating the storage and routine handling and transport of hazardous materials.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project including EBMUD Procedure 711, Hazardous Waste Removal, which defines hazardous wastes and establishes responsibilities for the removal of hazardous wastes from the site. With implementation of EBMUD's procedures, operation and maintenance activities would not contribute to degradation of water quality. Therefore, the risk of operation and maintenance activities triggering a violation of water quality standards or waste discharge requirements, or otherwise substantially degrading water quality, is low, and the impact would be less than significant.

**Impact HYD-2: Substantially decrease groundwater supplies or interfere substantially with groundwater recharge such that the Project may impede sustainable groundwater management of the basin.**

### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR page 3.9-17).

### *Facts in Support of Findings*

#### *Construction, Operation and Maintenance*

Neither the Walnut Creek WTP nor the Lafayette WTP overlies the Ygnacio Valley Subbasin, nor any other defined groundwater subbasin. Construction at the Walnut Creek WTP and Lafayette WTP sites would not require groundwater supplies or involve the construction of groundwater wells. Because the Project does not require groundwater supplies or overlie a defined groundwater subbasin, and because new stormwater facilities at the Walnut Creek WTP would increase infiltration of runoff such that the total volume of water available for recharge that is generated at both the Walnut Creek WTP and the Lafayette WTP sites is not anticipated to substantially decrease, Project operation and maintenance would not substantially decrease groundwater supplies or interfere with groundwater recharge such that the Project may impede sustainable groundwater management. Therefore, the impact would be less than significant.

**Impact HYD-3a: Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner that would result in substantial erosion or siltation on or off site.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.9-18 to 3.9-20).

### ***Facts in Support of Findings***

#### ***Construction***

Construction of the Project would involve major alterations to the drainage patterns of the existing site, as the site would be reconfigured to accommodate new structures and paving. Approximately 44,000 cubic yards (CY) of material would be excavated in Phase 1, and Phase 2 construction would require excavation of approximately 27,000 CY of material, which in the absence of appropriate design measures and practices, could result in substantial erosion and siltation on and off site. The Project would increase the amount of impervious surface area at the Walnut Creek WTP by approximately 5.5 acres, which could alter the existing drainage pattern of the site or area. However, bioretention basins would be constructed at the Walnut Creek WTP, and thus no off-site drainage system improvements would be required because runoff would be handled on site and the volume of drainage exiting the site would not increase.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD's Standard Construction Specification 01 34 44, Environmental Requirements, Section 1.1(B), Section 1.4(A), and Section 1.4(B), which require activities on construction sites be controlled such that waters flowing from existing projects, structures, or surrounding areas do not come onto the work and staging areas to prevent discharge of contaminated stormwater and require development and adherence to a SWPPP and Water Control and Disposal Plan. With implementation of EBMUD Standard Construction Specifications, the Project would comply with the requirements of the Construction General Permit including providing treatment and flow controls for stormwater runoff, as well as site stabilization and erosion control measures and therefore construction-related impacts related to alteration of drainage patterns resulting in substantial erosion or siltation on or off-site during construction would be less than significant.

#### ***Operation and Maintenance***

Operation of the Project would include routine maintenance measures similar to those for the existing facilities, such as site and facility inspection, and vegetation management, which would reduce the likelihood of erosion or siltation on and off site. Because site stabilization would be established, erosion control measures would be in place at both the Walnut Creek WTP and Lafayette WTP sites, and new bioretention basins would enhance drainage and reduce runoff at the Walnut Creek WTP, operation and maintenance activities are not anticipated to alter drainage patterns or result in substantial erosion or siltation on or off site, and impacts would be less than significant.

**Impact HYD-3b: Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner that would substantially increase the rate or amount of surface run-off and result in flooding on or off site.**

### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.9-20 to 3.9-21).

### *Facts in Support of Findings*

#### *Construction*

As described above in Impact HYD-3a, Project construction would alter the existing drainage patterns of the site. Work areas at the Walnut Creek WTP and Lafayette WTP are not within flood zones, but soil-disturbing activities, such as excavation and site clearing, could increase stormwater run-off to downstream water bodies and storm drains.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD's Standard Construction Specification 01 35 44, Section 1.1(B), which requires control of site activities to manage surface water flows, including containing surface run-off, preventing construction debris from entering storm drains or surface waters, and implementing spill prevention and response measures. With implementation of EBMUD's Standard Construction Specifications construction-related alteration of local drainage patterns would be managed in a manner that would not substantially increase the rate or amount of surface run-off or cause flooding on or off site, resulting in a less-than-significant impact.

#### *Operation and Maintenance*

New bioretention basins would encourage infiltration of stormwater and reduce runoff at the Walnut Creek WTP, and additional impervious areas at the Lafayette WTP would be limited in extent. Therefore, operational activities at both the Walnut Creek WTP and Lafayette WTP would not substantially increase the rate of runoff in a manner that would result in flooding on or off site. The Project would not substantially alter existing drainage patterns in a manner that would substantially increase the rate or amount of surface runoff or result in flooding on or off site, resulting in a less-than-significant impact.

**Impact HYD-3c: Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner that would create or contribute run-off water that exceeds the capacity of existing or planned stormwater drainage systems, or provide substantial additional sources of polluted run-off.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.9-22 to 3.9-24).

### ***Facts in Support of Findings***

#### ***Construction***

Project construction would require grading, excavation, stockpiling and other soil-disturbing activities on the Project site, potentially causing erosion or siltation. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 44, Environmental Requirements, Section 1.1(B) Site Activities, Section 1.4(A) Storm Water Management, and Section 1.4(B) Water Control and Disposal Plan. Section 1.1(B) requires controls on site activities to prevent discharge of contaminated stormwater, including control of construction materials, control of surface water flows, restoration of ground surfaces, and maintenance of construction sites to prevent erosion. Section 1.4(A) requires stormwater management procedures to prevent the generation of polluted run-off from the site. Section 1.4(B) requires that the contractor submit a detailed Water Control and Disposal Plan prior to construction that complies with all discharge permit requirements. EBMUD Standard Construction Specification 01 35 44 also stipulates that the contractor is responsible for preparation of a SWPPP, Water Control and Disposal Plan, Spill Prevention and Response Plan, and Discharge Plans, as applicable, that outline procedures to be followed to ensure effective stormwater/non-stormwater management and documentation of compliance. With implementation of the EBMUD Standard Construction Specifications, the capacity of the stormwater drainage system would not be exceeded, and substantial additional sources of polluted run-off would not occur and therefore the impact would be less than significant.

#### ***Operation and Maintenance***

New bioretention basins at the Walnut Creek WTP would be designed to treat and infiltrate stormwater runoff generated by the additional impervious surfaces and would be properly maintained and inspected. Erosion control/site stabilization measures would be in place at both sites to prevent soil erosion. Thus, the Project would not exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff, and impacts would be less than significant.

### **Impact HYD-4: Conflict with or obstruct implementation of a Water Quality Control Plan or Sustainable Groundwater Management Plan.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.9-24 to 3.9-25).

### ***Facts in Support of Findings***

#### ***Construction***

Construction of improvements at the Walnut Creek WTP and Lafayette WTP sites would not require groundwater supplies or involve the construction of groundwater wells and neither Project site overlies the Ygnacio Valley Subbasin nor any other defined groundwater basin. However, construction-related activities involving soil disturbance, such as grading and excavation, could result in erosion, siltation, and/or delivery of sediments to surface waters. In addition, as construction equipment would require the use of fuels, lubricants, and other hazardous materials, if these materials are stored improperly during Project construction, water quality violations could occur. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 44, Section 1.4(A), Storm Water Management, which requires qualified professionals to implement effective stormwater and non-stormwater management practices and conduct inspections and monitoring as part of the SWPPP. The SWPPP must be reviewed and approved by EBMUD before the start of construction, and requires the contractor to control discharge of soil, sediment, and concrete residue and control pH and chlorine residual of any discharges. With implementation of EBMUD Standard Construction Specifications, construction of the Project would not conflict with or obstruct surface or groundwater objectives identified in the Ygnacio Valley Subbasin nor would it be inconsistent with the San Francisco Regional Water Quality Control Board's Water Quality Control Plan objectives and, therefore, impacts would be less than significant.

#### *Operation and Maintenance*

After construction, once operational, the Project would incorporate source control measures and would not degrade water quality at the Walnut Creek WTP or Lafayette WTP. Thus, the Project would be consistent with the San Francisco Regional Water Quality Control Board's Water Quality Control Plan objectives. Neither the Walnut Creek WTP nor the Lafayette WTP overlies the Ygnacio Valley Subbasin, or any other defined groundwater basin. Therefore, the Project would not impact or obstruct implementation of a Sustainable Groundwater Management Plan and impacts would be less than significant.

#### 4.4.10 Land Use

**Impact LU-1: Cause a significant environmental impact due to a conflict with any land use plan, policy, or regulation adopted for the purpose of avoiding or mitigating an environmental effect.**

#### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.10-8 to 3.10-11).

#### *Facts in Support of Findings*

##### *Construction, Operation and Maintenance*

The proposed Walnut Creek WTP improvements would be consistent with the existing use of the site for water treatment and distribution activities. All proposed facilities would be located on EBMUD property. The Project would add and/or alter specific water treatment plant facilities at

the Walnut Creek WTP, but the overall land use at the site would not change. Although the Project would require temporary closure of social footpaths that pass through EBMUD property, the footpaths would ultimately be redirected around new facilities and hiking access would be maintained, which would be consistent with Walnut Creek General Plan goals, policies, and actions related to providing open space and trail connectivity. Walnut Creek Zoning does not permit water treatment facilities in areas zoned for Open Space Recreation. However, because the Project consists of "construction of facilities for the production, generation, storage [and] transmission of water," EBMUD is not bound by local land use designations (California Government Code Section 53091).

Because the proposed facilities at the Walnut Creek WTP would not change the land use at the Walnut Creek WTP or influence surrounding residential and open space land uses, and because the proposed facilities are exempt from local land use designations as set forth in California Government Code Sections 53091, 53095 and 65402(c), the Project would not conflict with any land use plan, policy, or regulation, and the impact would be less than significant.

The proposed Lafayette WTP facilities would be constructed within the EBMUD-owned property. New facilities would be consistent with existing use at the site and would not permanently impact the existing surrounding land uses. The proposed facilities would not result in changes to land uses in the vicinity. All proposed facilities would be located within the Lafayette WTP and would be consistent with the existing use of the site. The Lafayette WTP is zoned as residential (R-20), but the residential zoning does not apply to the construction or maintenance of public utilities facilities as specified in Government Code Section 53091. The General Plan designates the Lafayette WTP as Open Space and Public Utility, and all proposed improvements at the Lafayette WTP would occur on the portion of the site designated as Public Utility, so the Project is consistent with the applicable land use plan.

Because the proposed Lafayette WTP facilities would be limited to the Lafayette WTP property, would not alter adjacent land uses, would not alter the semi-rural character of the City of Lafayette, and because the local zoning ordinances do not apply as specified in Government Code Section 53091, the Project would not conflict with any land use plan, policy, or regulation, and the impact would be less than significant.

#### 4.4.11 Noise

**Impact NOI-2: Result in the generation of excessive groundborne vibration or groundborne noise levels.**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.11-43 to 3.11-46).

##### *Facts in Support of Findings*

###### *Construction*

Project construction activities could produce groundborne vibration. If groundborne vibration generated by Project-related demolition and construction activities for any of the project phases exceed 0.5 in/sec PPV for transient sources at a residence or other sensitive structure, damage could result.

As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 35 44, Environmental Requirements, Section 1.4(H), Vibration Control and Monitoring Plan, and Section 3.7, Vibration Controls. Section 3.7, Vibration Controls, which requires that surface vibration generated by Project equipment be limited to no more than 0.5 in/sec PPV, as measured at the nearest residence. Section 1.4(H), Vibration Control and Monitoring Plan, requires that the contractor submit a plan detailing how vibration will be controlled and monitored during all vibration-generating work (such as demolition, grading, and compacting). The Vibration Control and Monitoring Plan must specify the equipment and methods used to monitor compliance with the plan. With implementation of EBMUD Standard Construction Specifications, the construction contractor would be required to maintain their activities such that vibration would not exceed 0.5 in/sec PPV and submit a plan detailing the means and methods for controlling and monitoring surface vibration generated by demolition, and therefore construction-related vibration impacts would be less than significant.

#### *Operation and Maintenance*

Project operation and maintenance would not include use of equipment that could create groundborne vibration. Thus, operation and maintenance would not result in the generation of excessive groundborne vibration or groundborne noise levels, and there would be no impact.

#### 4.4.12 Recreation

**Impact REC-1: Increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated.**

#### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.12-7 to 3.12-9).

#### *Facts in Support of Findings*

##### *Construction*

The Project would not increase population in the Project area and would thus not increase use of existing neighborhood or regional parks or recreational facilities such that substantial physical deterioration of the facilities could occur or be accelerated. At the Walnut Creek WTP, the Project would require temporary closure of informal social footpaths that cross the Project site. Construction would not preclude use of the Briones to Mt. Diablo Regional Trail or other formal trails in the Project area. Construction impacts related to closure of social footpaths during construction and redirecting portions of social footpaths at the Walnut Creek WTP are not expected to lead to substantial deterioration of existing recreational areas, would be temporary in

nature, and would ultimately support public recreational uses consistent with local plans and policies. The Lafayette Reservoir recreational area is on the opposite side of Mt. Diablo Boulevard from the Lafayette WTP and construction at the Lafayette WTP would not affect the Lafayette Reservoir area or increase use of the recreation area. Therefore, construction related impacts to recreation facilities would be less than significant because the Project would not increase the use of existing neighborhood and regional parks or other recreational facilities.

### ***Operation and Maintenance***

The long-term use of the surrounding open space and local trails would not be expected to increase as a result of the Project because operation and maintenance activities would be similar to existing operations and would be confined to the existing boundaries of the Lafayette and Walnut Creek WTPs. Operation and maintenance would thus not impact any recreational facilities.

**Impact REC-2: Include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.12-9 to 3.12-10).

### ***Facts in Support of Findings***

#### ***Construction***

The Project includes the permanent redirection of existing social footpaths crossing the northwest portion of the Walnut Creek WTP near the proposed gravity thickeners and the pre-ozone pumping plants. Because construction impacts related to redirecting portions of social footpaths at the Walnut Creek WTP are not expected to have a substantial adverse effect on the environment, would be temporary in nature, and would ultimately support public recreational uses consistent with local plans and policies, the impact is less than significant.

The portion of the Project at the Lafayette WTP does not include recreational facilities or require the construction or expansion of recreational facilities that might have an adverse physical effect on the environment. Because construction at the Lafayette WTP does not include recreational facilities and is not expected to affect recreation areas in the vicinity, the impact is less than significant.

#### ***Operation and Maintenance***

Operation and maintenance of the redirected social footpaths would be comparable to use under pre-Project levels, as the Project would not significantly change the overall footpath length or character. The long-term use of the social footpaths and the surrounding open space and local trails would not be expected to increase as a result of the Project. Because the redirected social footpaths would be kept as close to their existing state and location as possible, and their



operation and maintenance would not increase the long-term use of the trails or surrounding recreation areas, the impact would be less than significant.

#### 4.4.13 Transportation and Circulation

**Impact TRA-2: Conflict or be consistent with CEQA Guidelines Section 15064.3, Subdivision (b).**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR page 3.13-27).

##### *Facts in Support of Findings*

###### *Construction*

The Project is a temporary construction project with minimal increases in permanent Vehicle Miles Traveled (VMT) following construction, rather than a long-term land use project. Therefore, the Project would not conflict with or be inconsistent with CEQA Guidelines Section 15064.3, subdivision (b) and impacts would be less than significant.

###### *Operation and Maintenance*

The Project would generate very few additional vehicle trips (approximately 4 daily trips at Walnut Creek WTP and no additional trips at Lafayette WTP) for operation and maintenance, which would not result in a significant increase in VMT. Therefore, Project operation and maintenance would have less than significant impacts related to VMT.

**Impact TRA-4: Result in inadequate emergency access.**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR page 3.13-30).

##### *Facts in Support of Findings*

###### *Construction*

Construction activities for the Project would primarily be confined to the Walnut Creek and Lafayette WTPs and would not cause any lane or roadway closures. Construction, staging and parking spaces would be contained within designated staging areas. Therefore, construction activities and staging would not block the site entrance/exit and would be planned to maintain adequate emergency access to and from the sites at all times. In the event of emergencies, vehicles would continue to use the main entrance/exit off Larkey Lane at the Walnut Creek WTP and off Mt. Diablo Boulevard at the Lafayette WTP. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including Standard Construction Specification 01 55 26, Traffic Regulation, which requires a Traffic Control Plan, including a description of emergency response vehicle access. With implementation of EBMUD Standard Construction, a Traffic Control Plan would be prepared and include a description of emergency response vehicle access to ensure that

emergency responders have access during the construction period, and therefore impacts on emergency access would be less than significant.

### *Operation and Maintenance*

After construction, the Project would continue to use the existing Walnut Creek WTP access point on Larkey Lane, as well as the existing Lafayette WTP driveway off Mt. Diablo Boulevard. Therefore, Project operation and maintenance would have less than significant impacts related to emergency access.

#### 4.4.14 Tribal Cultural Resources

**Impact TC-1: Cause a substantial adverse change in the significance of a tribal cultural resource as defined in PRC Section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American Tribe.**

### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.14-4 3.14-5).

### *Facts in Support of Findings*

#### *Construction*

The results of the background research at the Northwest Information Center (NWIC) indicate that there are no archaeological tribal cultural resources within the Project sites and that there is a low potential to uncover resources during Project implementation. EBMUD has not received any requests for tribal consultation related to the Project. Despite the low archaeological sensitivity there is a possibility of inadvertent discovery that cannot be entirely discounted. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD's Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements. Section 3.3, Protection of Cultural and Paleontological Resources, requires implementation of procedures that address the inadvertent discovery of cultural resources and ensures compliance with legal requirements regarding the protection of such resources. With implementation of EBMUD Standard Construction Specifications, cultural resources procedures would be required that address the inadvertent discovery of tribal cultural resources and ensures compliance with legal requirements regarding the protection of such resources, and therefore the Project's impacts on tribal cultural resources would be less than significant.

### *Operation and Maintenance*

Because operation and maintenance activities at the Walnut Creek WTP and Lafayette WTP would not involve ground disturbing activities there would be no disturbance to tribal cultural resources and no impact is anticipated.

#### 4.4.15 Wildfire

**Impact WF-1: Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire.**

##### *Findings*

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.15-13 to 3.15-15).

##### *Facts in Support of Findings*

###### *Construction*

Construction activities can exacerbate the risk of wildfire because construction equipment can generate fires from hot exhaust gases or from contact with the hot surfaces of the exhaust system. Walnut Creek WTP and Lafayette WTP staff and area residents could be exposed to risk of wildfire or associated pollutants in the event of a wildfire at the Walnut Creek WTP or Lafayette WTP sites. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 24, which dictates project safety requirements. EBMUD Standard Construction Specification 01 35 24 Section 1.3(B) requires that, before the start of construction, the contractor shall prepare a Project Health and Safety Plan approved by EBMUD that addresses anticipated hazards related to hazardous substances, fall protection, confined spaces, and trenches or excavations. EBMUD Standard Construction Specification 01 35 24 Section 1.3(E) requires the contractor to submit an Emergency Action Plan that prepares responses to accidents and injuries, as well as other serious unplanned events, such as fire, which requires notifying any responsible agencies (including fire departments). Additionally, EBMUD Standard Construction Specification 01 35 24 Section 3.2(G) requires firefighting equipment on site, requires construction equipment to be properly maintained (including spark arrestors for internal combustion engines), and requires that 100 feet of defensible space be maintained around work sites, including mowing brush and grass to a height of 4 inches or less, and clearing combustible matter such as tree trimmings. Designated areas with combustible materials must be located away from structures and have combustible growth cleared for 15 feet around the combustible materials. During periods of high fire danger, further restrictions would be in place, as stated in EBMUD Standard Construction Specification 01 35 24 Section 3.2(G). The Project would adhere to the California Fire Code, Article 80, which includes specific requirements for the safe storage and handling of flammable and combustible liquids or hazardous materials. Because the Project would be required to comply with numerous laws and regulations including the California Fire Code Article 80 and with implementation of EBMUD Standard Construction Specifications which require measures to store adequate firefighting equipment on site and maintain defensible space around structures and work areas to reduce the potential for wildfire ignition and spread, the risk of wildfire as a result of construction activities is considered low, and the risk of exposing Project occupants to pollutant concentrations from wildfire or uncontrolled spread of a wildfire is less than significant.

###### *Operation and Maintenance*

The Project does not include operation or maintenance changes at the Lafayette WTP site that would affect fire risk, including the storage or handling of flammable or combustible materials. Operation of the Project at the Walnut Creek WTP would be required to comply with numerous laws and regulations, including the California Fire Code, Article 80, would update the site-specific Emergency Action Plan and Fire Prevention Plan to address the potential fire safety impacts associated with fuel storage, ozone and liquid oxygen facilities, and long-term site maintenance would continue, including maintenance and inspection activities for fire prevention, vegetation management on site, keeping the site clean and free of debris, and trimming shrubbery and trees for both fire prevention and public safety. Because the Project would be required to comply with numerous laws and regulations, including the California Fire Code, Article 80, and long-term site maintenance would continue, including measures to maintain defensible space, operation and maintenance activities would not exacerbate wildfire risk and expose people to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire, and impacts would be less than significant.

**Impact WF-2: Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes.**

### ***Findings***

EBMUD hereby finds that impacts would be less than significant (see Draft EIR pages 3.15-15 to 3.15-18).

### ***Facts in Support of Findings***

#### ***Construction***

The Project would not add substantial impervious surface or alter drainage at the Lafayette WTP, and new facilities would be designed and constructed in accordance with applicable recommendations presented in the proposed geotechnical study, all new structures would be built such that the risk of landslide as a result of the Project is low and impacts at the Lafayette WTP would be less than significant.

Improvements at the Walnut Creek WTP include the construction of new structures and paved areas including new paved roads and parking spaces, which would increase impervious surface area and potentially create opportunity for additional runoff or drainage changes that could expose people or structures to risk from downslope flooding. However, new bioretention facilities would be constructed around the Walnut Creek WTP site as needed to accommodate the additional runoff from new impervious areas. Thus, post-fire flooding and drainage changes would not be expected at the Walnut Creek WTP as a result of the Project. As summarized in Exhibit C, a number of EBMUD standard practices and procedures, applicable to all EBMUD projects, have been incorporated into the Project, including EBMUD Standard Construction Specification 01 35 44, which dictates environmental requirements. EBMUD Standard Construction Specification 01 35 24 Section 1.1(B), Controls on Site Activities, includes provisions for preventing soil erosion and loss during construction, including the diversion of surface waters and maintenance of the construction site to minimize erosion and loss of soil. EBMUD's Standard Construction Specification 01 35 44, Environmental Requirements, Section 1.4(A), Storm Water Management, requires implementation of BMPs for erosion and sediment

controls through a SWPPP. With implementation of EBMUD Standard Construction Specifications which require stormwater controls, the Project is not anticipated to contribute to runoff, post-fire slope instability, or drainage changes that would expose people or structures to significant risks, including flooding or landslides, after a wildfire, and would result in a less-than-significant impact.

### ***Operation and Maintenance***

Operation and maintenance activities at both sites would be similar to existing operations and maintenance and would not be expected to exacerbate wildfire risk, and erosion control/site stabilization measures at both sites would reduce the risk of flooding. Also, new bioretention facilities at the Walnut Creek WTP would enhance drainage and reduce runoff. Therefore, the risk of flooding and landslide as a result of runoff, post-fire slope instability, or drainage changes is considered low, and the impact would be less than significant.

## **5. Statement of Overriding Considerations**

CEQA requires the lead agency to balance, as applicable, the economic, legal, social, technological, or other benefits of a Project against its unavoidable environmental impacts when determining whether to approve the Project. The lead agency may decide to accept unavoidable adverse environmental effects, if the specific economic, legal, social, technological, or other benefits of the Project outweigh the unavoidable, adverse effects (*CEQA Guidelines* Section 15093).

As described in Section 4.2 of these Findings and analyzed in Section 3.11 of the Draft EIR, there is one temporary, potentially significant and unavoidable adverse environmental effect of the Project related to temporary construction-period noise impacts: Impact NOI-1. These impacts concern the exceedance of the sleep disturbance indicator as a result of off-site haul truck traffic that would occur before 7:00 a.m. for early morning concrete pours for approximately 40 days of the approximate three-year construction of Phase 1 and approximately 15 days of the approximate two-year construction of Phase 2.

In accordance with Section 15093 of the *CEQA Guidelines*, the Board hereby finds that the following economic, legal, social, technological, or other benefits of the Project override and outweigh the above referenced potentially significant and unavoidable adverse environmental effect of the Project and makes this statement of overriding considerations to support its action to approve the Project.

EBMUD has identified the need to add pretreatment facilities to allow the Walnut Creek WTP to more reliably treat a broader range of untreated water quality from Pardee and Briones Reservoirs resulting from high rainfall runoff, wildfires, algae blooms, and supplemental supplies from Freeport or other interties during planned and unplanned outages and future droughts, all of which are expected to increase in the future due to climate change. The Project is needed to ensure EBMUD continues to meet existing drinking water and environmental regulations and to achieve EBMUD's internal long-term water quality goals, as well as addressing any potential future emerging contaminants.

Each Project benefit set forth below constitutes an overriding consideration justifying Project approval. The benefits of the Project include:

- **Maintain water treatment capacity.** Providing pretreatment would enable EBMUD to maintain water treatment capacity at the Walnut Creek WTP when untreated water quality is diminished at Pardee Reservoir or Briones Reservoir due to high rainfall runoff, watershed fire events, droughts, algae blooms, and emerging contaminants.
- **Increase flexibility.** Pretreatment would allow EBMUD to treat a broader range of water quality from supplemental water supplies entering EBMUD's water system from the Sacramento River via the Freeport Regional Water Project. Pretreatment would also allow EBMUD to treat a broader range of water quality from supplemental water supplies entering EBMUD's water system from neighboring water agencies through untreated water agency interties during planned and unplanned outages as well as droughts.
- **Increase capacity to meet future demands.** The Project would increase the Walnut Creek WTP capacity to meet planned future demands and allow for the potential decommissioning of the Lafayette WTP. The Walnut Creek WTP cannot reliably treat its current capacity of 115 MGD because treatment process limitations prevent the facility from supplying 115 MGD when the turbidity of water entering the WTP is high. Phase 1 would increase the capacity from 115 MGD to 125 MGD. Phase 2 would increase the capacity to 160 MGD. Increasing the capacity to 125 MGD (Phase 1) and 160 MGD (Phase 2) would allow the Walnut Creek WTP to serve planned land use changes and redevelopment projects disclosed and incorporated into relevant land jurisdiction general plans.
- **Meet drinking water and environmental regulations.** Pretreatment would improve treated water quality, taste, and odor by removing organics and by adding ozone treatment.
- **Reduce long-term operational costs for EBMUD customers.** Pretreatment would allow EBMUD to support planned and unplanned outages and rate restrictions at other water treatment plants, recover distribution storage quickly after power outages, and allow distribution pumping plants to operate only when renewable electricity is most plentiful and electricity costs are lowest.

The Board hereby finds and determines that it has considered identified means of lessening or avoiding the Project's significant impacts, and that if any impacts remain significant and unavoidable, those impacts are acceptable in light of the Project benefits discussed above. Each of these economic, legal, social, technological, and overall service-related benefits outweigh the identified potentially significant and unavoidable adverse environmental effect of the Project. Each of these benefits is a separate and independent basis for justifying Project approval, such that if a court were to set aside the determination that any particular benefit would occur, the Board determines that the remaining benefits, either in isolation or together, would justify Project approval.

The Board finds and determines that, with the exception of the potentially significant and unavoidable adverse environmental effect set forth in Section 4.2, all other potentially significant effects of the Project would be mitigated to less-than-significant levels by the imposition of the various mitigation measures. The Board also finds that to the extent that any such impacts set

forth in Section 4.2 of this Findings document have any residual unavoidable impacts, such impacts are acceptable in light of the benefits provided by the Project.

## **6. Findings Related to Potential Growth Inducing Impacts**

*CEQA Guidelines* Section 15126.2 requires the lead agency to discuss the growth inducing impacts of the Project. As analyzed in Draft EIR Section 5.3 (pages 5-3 through 5-5), the Project would serve planned land-use changes and redevelopment projects disclosed and incorporated into relevant land jurisdiction general plans within the service area for the Walnut Creek WTP. EBMUD completed the *2050 Demand Study* in 2020. The *2050 Demand Study* is an extensive and exhaustive study of factors to forecast future water demands up to the year 2050 in EBMUD's service area. The Project is designed to serve demands identified in the *2050 Demand Study*, and those demands were determined based largely on projected land use changes identified in the general plans for the cities within the Walnut Creek WTP service area.

Because the *2050 Demand Study*'s demand projections are based on planned development already disclosed and incorporated into local general plans and subsequent amendments thereto, implementation of the Project would not support growth beyond planned levels or in areas not planned for development. The Project would neither directly nor indirectly support unplanned economic expansion, population growth, or residential construction in the EBMUD service area. Therefore, any potential growth-inducing impacts from the Project would be less than significant.

## **7. Findings Regarding Alternatives and Selecting the Project**

The *CEQA Guidelines* require the lead agency to identify alternatives that would avoid or substantially lessen any of the significant adverse effects of the proposed Project, and to evaluate the comparative merits of the alternatives (*CEQA Guidelines*, Section 15126.6). This process may include evaluating those alternatives that could be costlier, or otherwise impede to some degree the attainment of certain Project objectives. The lead agency is also required to analyze the "no project" alternative in order to allow decision makers to compare the impacts of approving the proposed Project with the impacts of not approving the Project.

The alternatives analysis and screening phase consisted of a systematic process that examined the overall Project objectives and identified a range of alternatives for review before selection of the alternatives presented in detail in the Draft EIR. Alternatives considered in the analysis included alternatives identified by EBMUD in the *Water Treatment and Transmission Improvements Program (WTTIP) EIR* (EBMUD, 2010), *East Bay Municipal Utility District Walnut Creek WTP Improvement Project, Technical Memorandum No. 3, Pretreatment* (Carollo, 2000), *Technical Memorandum No. 4, Treatment Plant Siting and Design Criteria* (CH2M Hill, 2001), *East Bay Municipal Utility District Inline Water Treatment Plants' Pretreatment Upgrades, Technical Memorandum 1, Pretreatment Alternatives* (Carollo, 2018) and *Walnut Creek Water Treatment Plant Pretreatment Upgrades Basis of Design Report* (EBMUD, 2020), as well as alternatives suggested by members of the public during scoping, and alternatives identified by the EIR preparers based on the environmental impacts described in Draft EIR Chapter 3.

As part of the Draft EIR, alternatives were evaluated to determine if there were any alternatives that could reduce the significant and unavoidable construction noise impacts associated with the Project. The No Project Alternative was also addressed in the Draft EIR.

Several alternatives were rejected from further analysis because the alternatives did not meet the basic Project objectives, were not feasible, and/or would not substantially lessen the significant environmental effects of the proposed Project (see Section 4.5, Alternatives Rejected from Further Consideration, in the Draft EIR on pages 4-5 and 4-6).

Based on the ability to meet the basic Project objectives, feasibility, and the potential to significantly lessen at least one potentially significant impact of the Project, one alternative (in addition to the No Project Alternative) was chosen to be carried forward for analysis in the Draft EIR. The Draft EIR evaluated the environmental impacts of the following alternatives: the proposed Project, the No Project Alternative, and the No Dewatering Building Alternative, which would involve eliminating the dewatering building at the Walnut Creek WTP and reducing the size of the gravity thickeners.

## 7.1 Project Alternatives

### 7.1.1 No Project Alternative

Under the No Project Alternative, the proposed pretreatment facilities would not be constructed. The circumstances that have caused EBMUD to move forward with the Project (i.e., reduced source water quality due to algae blooms, elevated turbidities from strong rains and from different water quality in the Sacramento River drought supply, fires in the watershed leading to high turbidity runoff, and a more variable climate), are anticipated to continue and worsen in the future. Consequently, under the No Project Alternative, the Walnut Creek WTP would be less adaptive to on-going and future changes in source water quality, and therefore EBMUD customers may be required to ration more frequently and experience undesirable taste and odor during periods when untreated water quality is diminished in Pardee Reservoir, during droughts when supplemental supplies are entering EBMUD's water system, and during future high demand periods or during planned or unplanned outages when there is insufficient supply or treatment capacity to meet demands. EBMUD would implement costly and energy intensive short-term measures to mitigate the magnitude and frequency of rationing and address undesirable taste and odor, including backwashing filters more frequently, which requires more pumping, maximizing daily Walnut Creek WTP production by operating distribution pumping plants throughout the day including hours when renewable electricity is not plentiful and electricity costs are higher, and generating a larger volume of solids increasing operational truck trips to haul solids to a landfill for disposal.

The No Project Alternative would require more truck trips for solids removal than the Project because without gravity thickeners and a dewatering building, the volume and moisture content of the solids removed from the Walnut Creek WTP site would be greater than with the Project. The existing Walnut Creek Alternate Emergency Operations Center would continue to be spread over multiple locations at the Walnut Creek WTP, leading to potential inefficiencies during emergencies. Without the proposed Project, EBMUD may be unable to use interconnections with untreated water supplies (if the supply has high turbidity, organics and/or algae) from



neighboring agencies, which may also reduce EBMUD's ability to support planned and unplanned outages.

The Board hereby rejects the No Project Alternative because it would fail to meet any of the Project's primary operational objectives, and most of the Project's secondary operational objectives. (See Draft EIR Table 4-1 on pages 4-8 and 4-9). The No Project Alternative would not address the fundamental purpose of the proposed Project, which is to maintain treatment capacity and increase flexibility to treat a broader range of water quality. For all of these reasons, each of which would independently justify rejection, EBMUD finds that specific economic, legal, social, technological, and other considerations make this alternative infeasible.

### 7.1.2 No Dewatering Building Alternative

The No Dewatering Building Alternative would eliminate the dewatering building at the Walnut Creek WTP from the Project and reduce the size of the gravity thickeners, which would reduce the overall temporary construction impacts associated with the Project, and long-term visual impacts by not constructing the dewatering building. There would be no change to the facilities that would be constructed at the Lafayette WTP. With no dewatering building and smaller gravity thickeners, the overall construction footprint would be smaller, requiring less earthwork and soil off-haul to construct the facilities.

Without dewatering, the Project would generate a larger volume of wetter solids, because the dewatering building further reduces the overall volume of solids by removing the water and condensing the solids. Water removed from the dewatering operation can then be reused by pumping the water to the combined reclaimed metering vault, which is not possible without a dewatering building. With a higher volume of wetter solids there would need to be more operational truck trips to haul solids to a landfill for disposal and haul water for disposal.

Although aesthetic, biological resources, air quality and GHG impacts associated with the No Dewatering Building Alternative would be reduced as compared to the Project, operational haul truck traffic and associated emissions of criteria pollutants and GHGs would be greater because a higher volume of wetter solids would require more operational truck trips for disposal of solids and associated water. Noise impacts associated with construction of the No Dewatering Building Alternative would be less than for the Project because there would be less construction on the northern edge of the Walnut Creek WTP. There would still be a need for large concrete pours and though there may be fewer days with early morning haul truck traffic, the No Dewatering Building Alternative would not eliminate the significant unavoidable impact associated with haul truck noise along San Luis Road at Buena Vista Avenue.

Although the No Dewatering Building Alternative would achieve all of the primary operational objectives and construction objectives, and half of the secondary project objectives, it would not meet the objective of minimizing life-cycle costs because of the higher ongoing cost to dispose of higher volumes of solids with associated trucking and landfill disposal costs. The No Dewatering Building Alternative would not minimize operational emissions of GHGs because trucking increased volumes of solids would increase emissions from mobile sources.

The No Dewatering Building Alternative fails to minimize life-cycle costs (capital, operating, and maintenance) to EBMUD's customers, fails to minimize operational GHG emissions, does not eliminate the significant unavoidable construction noise impact from haul truck traffic and

also increases operational traffic impacts. For all of these reasons, each of which would independently justify rejection, EBMUD finds that specific economic, legal, social, technological, and other considerations make this alternative infeasible.

## 7.2 Environmentally Superior Alternative

Construction for both the Project and the No Dewatering Building Alternative would result in a significant and unavoidable noise impact during early morning concrete pours, though there would be fewer days of concrete pours without a dewatering building. With elimination of the dewatering building and smaller gravity thickeners, construction would take less time and less earthwork and soil off-haul would be required. The No Dewatering Building Alternative thus would reduce the magnitude and duration of some construction-related air quality, GHG emissions, noise, and transportation impacts compared to the Project. Operational traffic impacts would be greater for the No Dewatering Building Alternative because a higher volume of solids would need to be removed on a regular basis, though traffic impacts would remain less than significant.

Only the No Project Alternative, which would include the operational adjustments described in Draft EIR Section 4.6.1, would avoid the significant and unavoidable construction noise impact associated with both the Project and the No Dewatering Building Alternative. The No Project Alternative is thus environmentally superior because it eliminates the significant and unavoidable adverse impact associated with construction noise. However, as shown in Draft EIR Table 4-1, the No Project Alternative does not meet the Project's primary operational objectives, nor does it meet most of the Project's secondary operational objectives, although it would meet the construction objectives.

Section 15126.6(e)(2) of the *CEQA Guidelines* specifies that "If the environmentally superior alternative is the 'no project' alternative, the EIR shall also identify an environmentally superior alternative among the other alternatives." The No Dewatering Building Alternative would reduce the magnitude and duration of some construction-related air quality and transportation impacts, which are mitigable to less than significant. The No Dewatering Building Alternative would reduce but would not eliminate the significant and unavoidable construction period noise impact. Because of the increased operational traffic impacts associated with the No Dewatering Building Alternative, it is not the environmentally superior alternative. The Project as proposed is environmentally superior to the alternative.

## 7.3 Project Selection

Based upon the Draft EIR, the Final EIR, and the Findings contained herein, the Board hereby finds and declares that the Project, as described in Section 1.3 of these Findings, is approved.

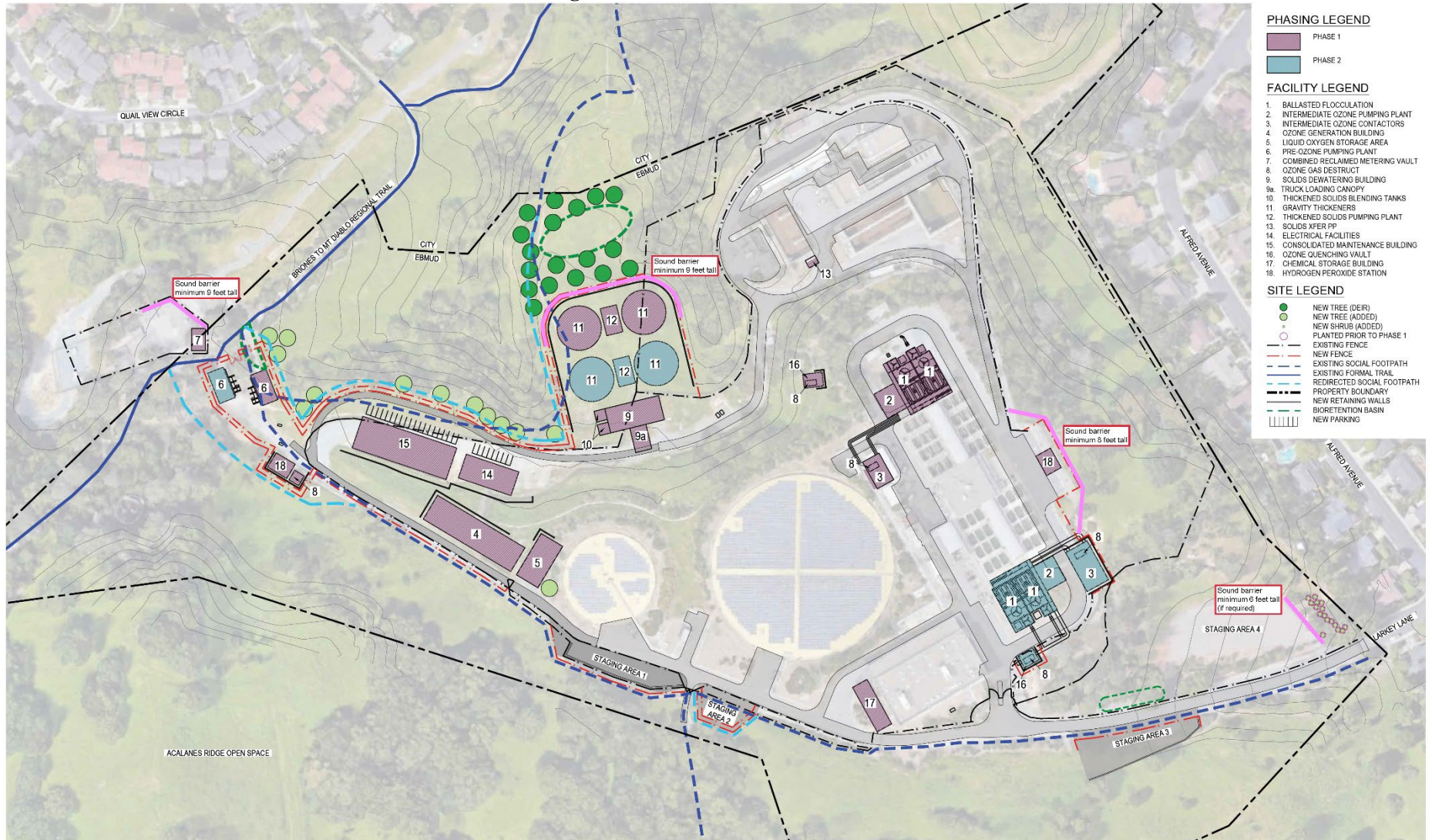
## Exhibit B

| Impact Area  | Mitigation Measure   | Responsible for Implementation       | Responsible for Monitoring and/or Enforcement | Timing of Implementation                |
|--|--|--------------------------------------|---|---|
| <b>Noise</b>   |  |                                      |   |   |
| <p><b>Impact NOI-1:</b> Result in the generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.</p> | <p><b>Mitigation Measure NOI-1: Noise Reduction Measures</b></p> <p>The Noise Control and Monitoring Plan required in the Project specifications would include specific measures to reduce noise to ensure that noise at residential receptors does not exceed 60 dBA <math>L_{eq}</math> before 7:00 a.m. in Walnut Creek. The following measures, or their equivalent, would be used in combination to meet the noise limits:</p> <ul style="list-style-type: none"> <li>• Coordinate worksite activities to minimize or eliminate non-essential noise-generating activities between 6:00 a.m. and 7:00 a.m.</li> <li>• Install temporary sound barriers achieving a minimum sound transmission class (STC) 25 to block the line of sight from concrete activities to nearby residences (<b>Figure 3.11-5</b>) for the duration of the applicable construction phase(s).               <ul style="list-style-type: none"> <li>○ To reduce noise by at least 8 dBA from concrete trucks at the Hydrogen Peroxide Station during Phase 1, sound barriers would need to be at minimum 8 feet high and located on the northeast side of the Hydrogen Peroxide Station.</li> <li>○ To reduce noise by at least 5 dBA from concrete trucks at the Combined Reclaimed Metering Vault during Phase 1, sound barriers would need to be at minimum 9 feet high, and located on the north, northeast, and northwest sides of the vault.</li> <li>○ To reduce noise by at least 3 dBA from concrete trucks at the Thickened Solids Pumping Plants and Gravity Thickeners during Phases 1 and 2, sound barriers would need to be at minimum 9 feet high and located on the northeast side of the work area.</li> <li>○ The Noise Control and Monitoring Plan will include daily noise monitoring at the EBMUD property line east of Staging Area 4 during construction of Phases 1 and 2. If noise thresholds are exceeded and expected to continue to be exceeded, a 6-foot-high redwood fence would be installed at that time at Staging Area 4. In anticipation of the possibility that a fence would be needed, 16 5-gallon shrubs will be planted in the area east of Staging Area 4 prior to construction to provide visual screening for the fence.</li> </ul> </li> </ul> <p><b>Mitigation Measure TRA-1: Minimize Impacts of Heavy Truck Traffic at the Walnut Creek WTP</b></p> <ul style="list-style-type: none"> <li>○ (Refer to Impact TRA-1 below for the full text of Mitigation Measure TRA-1)</li> </ul> | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                  | <p>Prior to and During Construction</p> |

| Impact Area  | Mitigation Measure  | Responsible for Implementation       | Responsible for Monitoring and/or Enforcement | Timing of Implementation                |
|--|---|--------------------------------------|---|---|
| <b>Transportation</b>  |   |                                      |   |   |
| <p><b>Impact TRA-1:</b> Conflict with a program, plan, ordinance, or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities.</p> | <p><b>Mitigation Measure TRA-1: Minimize Impacts of Heavy Truck Traffic at the Walnut Creek WTP</b></p> <ul style="list-style-type: none"> <li>• Use of soil and demolition off-haul and large equipment delivery trucks to and from the Walnut Creek WTP will be restricted to between the hours of 9:00 a.m. to 3:30 p.m.</li> <li>• The required Traffic Control Plan shall include the following measures: <ul style="list-style-type: none"> <li>○ EBMUD’s Contractor shall distribute written traffic safety requirements to all Contractor heavy construction vehicle drivers. All drivers shall provide signed acknowledgement of having read and understood all traffic safety requirements and consequences of non-compliance.</li> <li>○ Written traffic safety requirements shall include: <ul style="list-style-type: none"> <li>▪ Construction work hours specifying when construction traffic would be allowed to access the Walnut Creek WTP and staging areas.</li> <li>▪ Construction haul routes and associated speed limits.</li> <li>▪ Designated parking and queuing locations.</li> </ul> </li> <li>○ Contractor shall provide Project sticker or equivalent to drivers who have provided written acknowledgement of traffic safety requirements. <ul style="list-style-type: none"> <li>▪ Project sticker shall be made available upon request by EBMUD during the construction contract period.</li> </ul> </li> <li>○ Contractor heavy construction vehicle drivers shall conform to designated construction hours, including no driving, queuing, idling or parking on local roadways outside of designated construction hours as outlined in written traffic safety requirements.</li> <li>○ Contractor heavy construction vehicle drivers shall use only designated construction traffic haul routes.</li> <li>○ Contractor shall provide Radar Speed Feedback Signs along Larkey Lane and San Luis Road for the entire Project duration (four, one in each direction of traffic on Larkey Lane and San Luis Road) to deter speeding by heavy construction vehicles on construction traffic routes.</li> <li>○ Contractor heavy construction vehicle drivers shall comply with roadway traffic safety rules as outlined in written traffic safety requirements, including, but not limited to: <ul style="list-style-type: none"> <li>▪ Stoplight signals and stop signs.</li> <li>▪ Roadway speed limits (reduced speeds in construction zones and near schools).</li> </ul> </li> </ul> </li> <li>• Prior to Project construction, EBMUD shall require the contractor(s) to video document pavement conditions on San Luis Road between Casa Way and Larkey Lane and on Larkey Lane between San Luis Road and Alfred Avenue that will be used by Project-related vehicles. Pavement conditions shall also be documented after Project construction is complete. If there is visible deterioration in the pavement condition, any pavement damaged by Project construction-related traffic shall be repaired to a structural condition equal to that which existed prior to Project construction activity.</li> </ul> | <p>EBMUD and EBMUD’s Contractors</p> | <p>EBMUD</p>                                  | <p>Prior to and During Construction</p> |

| Impact Area  | Mitigation Measure  | Responsible for Implementation       | Responsible for Monitoring and/or Enforcement | Timing of Implementation                |
|--|---|--------------------------------------|---|---|
| <p><b>Impact TRA-3:</b><br/>Substantially increase hazards due to a design feature or incompatible uses.</p> | <p><b>Mitigation Measure TRA-1: Minimize Impacts of Heavy Truck Traffic at the Walnut Creek WTP</b><br/>(Refer to Impact TRA-1 above for the full text of Mitigation Measure TRA-1)</p> <p><b>Mitigation Measure TRA-2: Additional Flagger Requirements at Larkey Lane for Walnut Creek WTP</b></p> <p>Contractors shall implement the following measures as part of the Traffic Control Plan in Walnut Creek:</p> <ul style="list-style-type: none"> <li>• On extended workdays with large concrete pours and days with soil off-hauling at the Walnut Creek WTP, provide a traffic control flagger at the intersection of Larkey Lane and Alvarado Avenue and the intersection of Larkey Lane and San Luis Road during school start and dismissal times with a buffer before school starts and after school ends.</li> <li>• The construction contractor shall confirm with the Contra Costa Christian Schools (2721 Larkey Lane, Walnut Creek) and Buena Vista Elementary School (2355 San Juan Avenue, Walnut Creek) the typical start and dismissal times, school events, and irregular start and dismissal times prior to the beginning of each school year.</li> </ul> | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                  | <p>Prior to and During Construction</p> |

**Figure 3.11-5: Sound Barrier Locations**



- PHASING LEGEND**
- PHASE 1
  - PHASE 2
- FACILITY LEGEND**
1. BALLASTED FLOCCULATION
  2. INTERMEDIATE OZONE PUMPING PLANT
  3. INTERMEDIATE OZONE CONTACTORS
  4. OZONE GENERATION BUILDING
  5. LIQUID OXYGEN STORAGE AREA
  6. PRE-OZONE PUMPING PLANT
  7. COMBINED RECLAIMED METERING VAULT
  8. OZONE GAS DESTRUCT
  9. SOLIDS DEWATERING BUILDING
  - 9a. TRUCK LOADING CANOPY
  10. THICKENED SOLIDS BLENDING TANKS
  11. GRAVITY THICKENERS
  12. THICKENED SOLIDS PUMPING PLANT
  13. SOLIDS XFER PP
  14. ELECTRICAL FACILITIES
  15. CONSOLIDATED MAINTENANCE BUILDING
  16. OZONE QUENCHING VAULT
  17. CHEMICAL STORAGE BUILDING
  18. HYDROGEN PEROXIDE STATION
- SITE LEGEND**
- NEW TREE (DERV)
  - NEW TREE (ADDED)
  - NEW SHRUB (ADDED)
  - PLANTED PRIOR TO PHASE 1
  - EXISTING FENCE
  - NEW FENCE
  - EXISTING SOCIAL FOOTPATH
  - EXISTING FORMAL TRAIL
  - REDIRECTED SOCIAL FOOTPATH
  - PROPERTY BOUNDARY
  - NEW RETAINING WALLS
  - BIORETENTION BASIN
  - NEW PARKING

EBMUD WCWTP  
 EAST BAY MUNICIPAL UTILITY DISTRICT  
 WCWTP SITE PLAN  
 April 12th, 2024



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# Exhibit C

| Impact Area   | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation    | Responsibility for Monitoring and/or Enforcement | Timing of Implementation                |
|---|---|--------------------------------------|--|---|
| <b>Aesthetics</b>   |   |                                      |  |   |
| <p><b>Impact AES-1</b> Have a substantial adverse effect on a scenic vista.</p> | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br/> <i>Section 1.1, Summary</i><br/>           B. Site Activities</p> <ol style="list-style-type: none"> <li>1. Protect storm drains and surface waters from impacts of project activity.</li> <li>2. Store materials and wastes such as demolition material, soil, sand, asphalt, rubbish, paint, cement, concrete or washings thereof, oil or petroleum products, or earthen materials in a manner to prevent it from being washed by rainfall or runoff outside the construction limits.</li> <li>3. Reuse or dispose of excess material consistent with all applicable legal requirements and disposal facility permits.</li> <li>4. Clean up all spills and immediately notify the Engineer in the event of a spill.</li> <li>5. Equip stationary equipment such as motors, pumps, and generators with drip pans.</li> <li>6. Divert or otherwise control surface water and waters flowing from existing projects, structures, or surrounding areas from coming onto the work and staging areas. The method of diversions or control shall be adequate to ensure the safety of stored materials and of personnel using these areas.</li> <li>7. Following completion of Work, remove ditches, dikes, or other ground alterations made by the Contractor. The ground surfaces shall be returned to their former condition, or as near as practicable, in the Engineer's opinion.</li> <li>8. Prevent visible dust emissions from leaving the work areas.</li> <li>9. Maintain construction equipment in good operating condition to reduce emissions.</li> <li>10. Handle, store, apply, and dispose of any chemical or hazardous material used in the performance of the Work in a manner consistent with all applicable federal, state, and local laws and regulations.</li> </ol> <p><b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b><br/> <i>Section 3.1, Protection of Native and Non-Native Protected Trees</i><br/>           A. Tree Protection</p> <ol style="list-style-type: none"> <li>1. Locations of trees to be removed and protected are shown in the construction drawings. Pruning and trimming shall be completed by the Contractor and approved by the Engineer. Pruning shall adhere to the Tree Pruning Guidelines of the International Society of Arboriculture.</li> <li>2. Erect exclusion fencing five feet outside of the drip lines of trees to be protected prior to ground disturbing activities. Erect and maintain a temporary minimum 3-foot high orange plastic mesh exclusion fence at the locations as shown in the drawings prior to ground disturbing activities. The fence posts shall be six-foot minimum length steel shapes, installed at 10-foot minimum on center, and be driven into the ground. The Contractor shall be prohibited from entering or disturbing the protected area within the fence except as directed by the Engineer. Exclusion fencing shall remain in place until construction is completed and the Engineer approves its removal.</li> <li>3. No grading, construction, demolition, trenching for irrigation, planting or other work, except as specified herein, shall occur within the tree protection zone established by the exclusion</li> </ol> | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <b>Impact AES-1 (cont.)</b>   |   |                                      |  |   |



| Impact Area          | EBMUD Practices and Procedures <sup>1</sup>  | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
|----------------------|--|-----------------------------------|--|--------------------------|
| Impact AES-1 (cont.) | <p>fencing installed shown in the drawings. In addition, no excess soil, chemicals, debris, equipment or other materials shall be dumped or stored within the tree protection zone.</p> <ol style="list-style-type: none"> <li>4. In areas that are within the tree drip line and outside the tree protection zone that are to be traveled over by vehicles and equipment, the areas shall be covered with a protective mat composed of a 12-inch thickness of wood chips or gravel and covered by a minimum ¾-inch-thick steel traffic plate. The protective mat shall remain in place until construction is completed and the Engineer approves its removal.</li> <li>5. Tree roots exposed during trench excavation shall be pruned cleanly at the edge of the excavation and treated to the satisfaction of a certified arborist provided by EBMUD.</li> <li>6. Any tree injured during construction shall be evaluated as soon as possible by a certified arborist provided by EBMUD, and replaced as deemed necessary by the certified arborist.</li> </ol> <p><b>EBMUD Standard Construction Specification 01 74 05, Cleaning</b></p> <p><i>Section 1.1, Description</i></p> <ol style="list-style-type: none"> <li>A. Section includes: Perform the work necessary for cleaning during construction and final cleaning on completion of the work.</li> <li>B. Cleaning for specific products or work is specified in the individual specification sections.</li> </ol> <p><i>Section 3.1, General</i></p> <ol style="list-style-type: none"> <li>A. At all times maintain areas covered by the Contract and public properties free from accumulations of waste, debris, and rubbish caused by construction operations.</li> <li>B. Conduct cleaning and disposal operations to comply with local ordinances and anti pollution laws. Do not burn or bury rubbish and waste materials on project site. Do not dispose of volatile wastes such as mineral spirits, oil, or paint thinner in storm or sanitary drains. Do not dispose of wastes into streams or waterways.</li> <li>C. Use only cleaning materials recommended by manufacturer of surface to be cleaned.</li> <li>D. Use cleaning materials only on surfaces recommended by cleaning material manufacturers.</li> </ol> <p><i>Section 3.2, Cleaning During Construction</i></p> <ol style="list-style-type: none"> <li>A. During execution of work, clean site and public properties and legally dispose of waste materials, debris, and rubbish to assure that buildings, grounds, and public properties are maintained free from accumulations of waste materials and rubbish. All soil and any other material tracked onto the streets by the Contractor shall be cleaned immediately. The Contractor shall comply with all rules and regulations as applicable for its cleaning method.</li> <li>B. Dispose of all refuse off EBMUD property as often as necessary so that at no time shall there be any unsightly or unsafe accumulation of rubbish. <ol style="list-style-type: none"> <li>1. Pine needles, leaves, sticks, and other vegetative debris on the ground shall be removed if they are in the way of construction, present a safety hazard, or present a fire hazard. Otherwise they shall be left in place during construction and final cleaning</li> </ol> </li> <li>C. Wet down dry materials and rubbish to lay dust and prevent blowing dust.</li> <li>D. Provide approved containers for collection and disposal of waste materials, debris, and rubbish.</li> <li>E. Remove grease, dust, dirt, stains, labels, fingerprints, and other foreign materials from exposed and semi exposed surfaces.</li> <li>F. Repair, patch, and touch up marred surfaces to specified finish to match adjacent surfaces.</li> <li>G. Vacuum clean all interior spaces, including inside cabinets. Broom clean paved surfaces; rake clean other surfaces of grounds.</li> <li>H. Handle materials in a controlled manner with as few handlings as possible; do not drop or throw materials from heights.</li> </ol> |                                   |  |                          |

| Impact Area   | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation    | Responsibility for Monitoring and/or Enforcement | Timing of Implementation                |
|---|---|--------------------------------------|--|---|
|   | <p>I. Schedule cleaning operations so that dust and other contaminants resulting from cleaning process will not fall on wet, newly painted surfaces.</p> <p>J. Vacuum clean interior of shop building areas when ready to receive finish painting and continue vacuum cleaning on an as needed basis until successful completion of the Startup Test as defined in Section 01 75 17 – Field Startup and Testing.</p> <p><i>Section 3.3, Final Cleaning</i></p> <p>. At the completion of work on all portions of the contract and immediately prior to final inspection, cleaning of the entire project will be accomplished according to the following provisions:</p> <ol style="list-style-type: none"> <li>1. Thoroughly clean, sweep, wash, and polish all work and equipment, including finishes. The cleaning shall leave the structures and site in a complete and finished condition to the satisfaction of the Engineer.</li> <li>2. Should the Contractor not remove rubbish or debris or not clean buildings and site as specified above, EBMUD reserves the right to have the cleaning done at the expense of the Contractor.</li> </ol> <p>B. Employ professional cleaners for final cleaning.</p> <p>C. In preparation for contract completion, conduct final inspection of sight exposed interior and exterior surfaces, and of concealed spaces.</p> <p>D. Remove grease, dust, dirt, stains, labels, fingerprints, and other foreign materials from sight exposed interior and exterior finished surfaces; polish surfaces so designated to shine finish.</p> <p>E. Repair, patch, and touch up marred surfaces to specified finish, to match adjacent surfaces.</p> <p>F. Broom clean paved surfaces; rake clean other surfaces of grounds.</p> <p>G. Replace air handling filters if units were operated during construction.</p> <p>H. Clean ducts, blowers, and coils, if air handling units were operated without filters during construction.</p> <p>I. Clean luminaires in accordance with manufacturer's recommendations and relamp. Clean all light fixtures.</p> <p>J. Clean debris from roofs, gutters, and downspouts.</p> <p>K. Remove from EBMUD property all temporary structures and all material, equipment, and appurtenances not required as a part of, or appurtenant to, the completed work.</p> <p>L. Leave watercourses, storm drains, inlets, and ditches open and clear.</p> |                                      |  |   |
| <p><b>Impact AES-3</b> Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area.</p> | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 3.9, Lighting Used During Nighttime Work</i></p> <p>A. Ensure that temporary stationary lighting used during nighttime construction is only used when needed. All lighting used for nighttime construction shall be designed, installed, and operated to minimize glare that affects traffic near the work zone or that causes annoyance or discomfort for residences near the work zone. Lighting fixtures shall be located and aimed to provide the required level of illumination and uniformity in the work zone without the creation of unnecessary glare.</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <b>Air Quality</b>  |   |                                      |  |   |
| <p><b>Impact AIR-1:</b> Conflict with or obstruct implementation of the applicable air quality plan.</p>                                      | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 1.4(F), Dust Control and Monitoring Plan</i></p> <ol style="list-style-type: none"> <li>1. Submit a plan detailing the means and methods for controlling and monitoring dust generated by demolition and other work on the site for the Engineer's acceptance prior to any work at the jobsite.</li> </ol>   | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |

| Impact Area          | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
|----------------------|---|-----------------------------------|--|--------------------------|
| Impact AIR-1 (cont.) | <ul style="list-style-type: none"> <li>a. Identify methods to comply with all applicable regulations including but not limited to the Bay Area Air Quality Management District (BAAQMD) visible emissions regulation and Public Nuisance Rule.</li> <li>b. Outline practices for preventing dust emissions and procedures to be used during operations and maintenance activities.</li> <li>c. Include measures for the control of paint overspray and abrasive blasting emissions, including, but not limited to containment, ventilation systems and monitoring for damage and leaks.</li> <li>d. Describe equipment and methods used to monitor compliance with the plan.</li> </ul> <p><i>Section 3.5, Air Quality Control</i></p> <p>A. Implement all necessary air pollutant construction measures per the Bay Area Air Quality Management District “Basic Construction Mitigation Measures” (BAAQMD CEQA Guidelines May 2017), including, but not limited to the following:</p> <ul style="list-style-type: none"> <li>1. All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.</li> <li>2. All haul trucks transporting soil, sand, or other loose material off-site shall be covered.</li> <li>3. All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.</li> <li>4. All vehicle speeds on unpaved roads shall be limited to 15 mph.</li> <li>5. All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.</li> <li>6. Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.</li> <li>7. All construction equipment shall be maintained and properly tuned in accordance with manufacturer’s specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.</li> <li>8. The contractor shall post an EBMUD-furnished, publicly visible sign with EBMUD and Air District contact information regarding dust complaints.</li> </ul> <p>B. Implement all necessary air pollutant construction measures per the Bay Area Air Quality Management District “Additional Construction Mitigation Measures” (BAAQMD CEQA Guidelines May 2017) including but not limited to the following:</p> <ul style="list-style-type: none"> <li>1. All exposed surfaces shall be watered at a frequency adequate to maintain minimum soil moisture of 12 percent. Moisture content can be verified by lab samples or moisture probe.</li> <li>2. All excavation, grading, and/or demolition activities shall be suspended when average wind speeds exceed 20 mph.</li> <li>3. Wind breaks (e.g., trees, fences) shall be installed on the windward side(s) of actively disturbed areas of construction. Wind breaks should have at maximum 50 percent air porosity.</li> <li>4. Vegetative ground cover (e.g., fast-germinating native grass seed) shall be planted in disturbed areas as soon as possible and watered appropriately until vegetation is established.</li> </ul> |                                   |  |                          |

| Impact Area          | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
|----------------------|---|-----------------------------------|--|--------------------------|
| Impact AIR-1 (cont.) | <ol style="list-style-type: none"> <li>5. The simultaneous occurrence of excavation, grading, and ground-disturbing construction activities on the same area at any one time shall be limited. Activities shall be phased to reduce the amount of disturbed surfaces at any one time.</li> <li>6. All trucks and equipment, including their tires, shall be washed off prior to leaving the site.</li> <li>7. Site accesses to a distance of 100 feet from the paved road shall be treated with a 6- to 12- inch compacted layer of wood chips, mulch, or gravel.</li> <li>8. Sandbags or other erosion control measures shall be installed to prevent silt runoff to public roadways from sites with a slope greater than one percent.</li> <li>9. Minimizing the idling time of diesel-powered construction equipment to two minutes.</li> <li>10. The project shall develop a plan demonstrating that the off-road equipment (more than 50 horsepower) to be used in the construction project (i.e., owned, leased, and subcontractor vehicles) would achieve a project wide fleet-average 20 percent NOx reduction and 45 percent PM reduction compared to the most recent ARB fleet average. Acceptable options for reducing emissions include the use of late model engines, low-emission diesel products, alternative fuels, engine retrofit technology, after-treatment products, add-on devices such as particulate filters, and/or other options as such become available.</li> <li>11. Use low VOC (i.e., ROG) coatings beyond the local requirements (i.e., Regulation 8, Rule 3: Architectural Coatings).</li> <li>12. Requiring that all construction equipment, diesel trucks, and generators be equipped with Best Available Control Technology for emission reductions of NOx and PM.</li> <li>13. Requiring all contractors use equipment that meets CARB's most recent certification standard for off-road heavy duty diesel engines.</li> </ol> <p>C. Implement all necessary EBMUD air pollutant construction measures, including but not limited to the following:</p> <ol style="list-style-type: none"> <li>1. Gravel or apply non-toxic soil stabilizers on all unpaved access roads, parking areas and staging areas at construction sites. Submit specifications for any dust palliatives applied to unpaved roads to the Engineer.</li> <li>2. Water and/or cover soil stockpiles daily.</li> <li>3. All transitions from soil to a paved road shall have best management practices applied to prevent drag out of soil.</li> <li>4. Water used for dust control shall not run off the job site and cause erosion or other issues.</li> <li>5. Use of recycled water for dust control is encouraged.</li> <li>6. Use line power instead of diesel generators at all construction sites where line power is available.</li> <li>7. Temporary sources of air emissions (such as portable pumps, compressors, generators, etc.) shall be electrically powered unless the use of such equipment is not practical, feasible, or available.</li> <li>8. All portable engines and equipment units used as part of construction shall be properly registered with the California Air Resources Board or otherwise permitted by the appropriate local air district, as required</li> <li>9. Minimize the use of diesel generators where possible.</li> <li>10. Follow applicable regulations for fuel, fuel additives, and emission standards for stationary, diesel-fueled engines.</li> <li>11. Locate generators at least 100 feet away from adjacent homes, schools, and parks.</li> </ol> |                                   |  |                          |

| Impact Area | EBMUD Practices and Procedures <sup>1</sup>  | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
|-------------|--|-----------------------------------|--|--------------------------|
|             | <p>12. Perform regular low-emission tune-ups on all construction equipment, particularly haul trucks and earthwork equipment.</p> <p>13. On road and off-road vehicle tire pressures shall be maintained to manufacturer specifications. Tires shall be checked and re-inflated at regular intervals.</p> <p>14. Demolition debris shall be recycled for reuse to the extent feasible. See the Construction and Demolition Waste Disposal Plan paragraphs above for requirements for wood treated with preservatives (TWW).</p> <p>D. Dust Control during Abrasive Blasting:</p> <ol style="list-style-type: none"> <li>1. Provide a containment system for the structure prior to beginning abrasive blasting operations. The system shall remain in place during the abrasive blasting operations and the painting of exterior surfaces.</li> </ol> <p><i>Section 3.6, Dust Monitoring during Demolition and Construction</i></p> <p>A. Provide air monitoring along the perimeter of the job site. A minimum of 4 stations, one on each side of the District property, shall be established, capable of continuous measurement of total particulate concentration when any dust generating activity is occurring.</p> <p>B. Conduct real-time air monitoring at appropriate locations onsite based on wind direction, type of construction activity, and sensitive receptors to ensure dust control measures are effective.</p> <p>C. All environmental and personal air sampling equipment shall be in conformance with the Association of Industrial Hygiene and National Institute of Safety and Health (NIOSH) standards.</p> <ol style="list-style-type: none"> <li>1. All analysis shall be completed by an ELAP certified laboratory for the specific parameters of interest.</li> <li>2. The Contractor shall provide to the Engineer, within 72 hours of sampling, all test results.</li> </ol> <p>D. The dust control system shall comply with the requirements of this section and any applicable laws and regulations. Specific limitations that shall be met include the following:</p> <ol style="list-style-type: none"> <li>1. Ringelmann No. 1 Limitation: Contractor shall not emit from any source for a period or periods aggregating more than three minutes in any hour, a visible emission which is as dark or darker than No. 1 on the Ringelmann Chart, or of such opacity as to obscure an observer's view to an equivalent or greater degree.</li> <li>2. Opacity Limitation: Contractor shall not emit from any source for a period or periods aggregating more than three minutes in an hour an emission equal to or greater than 20% opacity as perceived by an opacity sensing device, where such device is required by Air Quality Management District regulations.</li> </ol> <p><b>EBMUD Standard Construction Specification 02 82 13, Asbestos Control Activities</b></p> <p><i>Section 1.1, Compliance and Intent</i></p> <p>A. Furnish all labor, materials, facilities, equipment, services, employee training and testing, permits, and agreements necessary to perform the lead removal in accordance with these specification and with the latest regulations from the U.S. Environmental Protection Agency (EPA), the Occupational Safety and Health Administration (OSHA), the Air Quality Management District with authority over the project, the Cal/EPA Department of Toxic Substance Control, the California Occupational Safety and Health Administration (Cal/OSHA), and other federal, state, county, and local agencies. Whenever there is a conflict or overlap of the above references, the most stringent provision is applicable.</p> <p>B. The Electrical and Instrumentation Building has the potential to contain asbestos materials. Notify the BAAQMD at (415) 749-4762 regarding the demolition of any facility containing asbestos at least ten (10) work days prior to beginning demolition activities.</p> |                                   |  |                          |

| Impact Area   | EBMUD Practices and Procedures <sup>1</sup>  | Responsibility for Implementation    | Responsibility for Monitoring and/or Enforcement | Timing of Implementation                |
|---|--|--------------------------------------|--|---|
|   | <p><i>Section 1.5, Submittals (Pre-Job)</i></p> <p>A. Project Safety and Health Plan: The Contractor shall provide a Project Safety and Health Plan prior to project initiation as specified in Section 01 35 24.</p> <p>B. Plan of Action</p> <p>1. Asbestos Abatement:</p> <p>a. Submit a detailed plan of the procedures proposed for use in complying with the regulations included in this specification. The plan shall include the location and layout of decontamination areas, the sequencing of asbestos work, the interface of trades involved in the performance of work, disposal plan including location of approved disposal site, and a detailed description of the methods to be employed to control pollution. Expand upon the use of portable HEPA ventilation system, method of removal to prohibit visible emissions in work area, and packaging of removed asbestos debris. Include asbestos abatement in the Construction and Demolition Waste Disposal Plan, in accordance with Section 01 35 44.</p> <p><b>EBMUD Procedure 600</b></p> <p>Purpose: To promote effective proactive communication and interaction with the public to maintain and enhance relationships between EBMUD and its customers. This procedure ensures residents are provided advance notice of potentially disruptive construction activities and provides mechanisms for customers and the public to get concerns and questions addressed.</p> |                                      |  |   |
| <p><b>Impact AIR-2:</b> Expose sensitive receptors to substantial pollutant concentrations.</p>   | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 3.5(A), Air Quality Control</i> (Details as listed under Impact AIR-1)</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <p><b>Impact AIR-3:</b> Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard.</p>  | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 3.5(A), Air Quality Control</i> (Details as listed under Impact AIR-1)</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <b>Biological Resources</b>   |  |                                      |  |   |
| <p><b>Impact BIO-1:</b> Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special-status species in local or regional plans, policies, or regulations or by the CDFW or USFWS.</p> | <p><b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b></p> <p><i>Section 3.1, Protection of Native and Non-Native Protected Trees</i> (Details as listed under Impact AES-1)</p> <p><i>Section 3.2, Protection of Birds Protected Under the Migratory Bird Treaty Act and Roosting Bats</i></p> <p>A. Provide 30 days' written notice to the Engineer prior to ground disturbing activities, pruning, and trimming.</p> <p>    1. EBMUD will conduct biological reconnaissance in advance of construction and will conduct biologic monitoring during construction as necessary.</p> <p>B. Protected Species</p> <p>    1. If protected species or suitable habitat for protected species is found during biological reconnaissance surveys:</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |

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| Impact BIO-1 (cont.) | <p>a. Before beginning construction, all Contractor construction personnel are required to attend an environmental training program provided by EBMUD of up to one-day for site supervisors, foreman and project managers, and up to 30-minutes for non-supervisory contractor personnel. The training program will be completed in person or by watching a video at an EBMUD-designated location, conducted by a designated biologist. The program will discuss all sensitive habitats and sensitive species that may occur within the project work limits, including the responsibilities of Contractor's construction personnel, applicable mitigation measures, and notification requirements. The Contractor is responsible for ensuring that all workers requiring training are identified to EBMUD. Prior to accessing or performing construction work, all Contractor personnel shall:</p> <ol style="list-style-type: none"> <li>1) Sign a wallet card provided by the Engineer verifying that all Contractor construction personnel have attended the appropriate level of training relative to their position; have read and understood the contents of the environmental training; and shall comply with all project environmental requirements.</li> <li>2) Display an environmental training hard hat decal (provided by EBMUD after completion of the training) at all times.</li> </ol> <p>b. Birds Protected under the Migratory Bird Treaty Act (MBTA):</p> <ol style="list-style-type: none"> <li>1) It is unlawful to pursue, hunt, take, capture, or kill any migratory bird without a permit issued by the U.S. Department of the Interior.</li> <li>2) If construction commences between February 1 and August 31, during the nesting season, EBMUD will conduct a preconstruction survey for nesting birds within 7 days prior to construction to ensure that no nest will be disturbed during construction.</li> <li>3) If active nests of migratory bird species (listed in the MBTA) are found within the project site, or in areas subject to disturbance from construction activities, an avoidance buffer to avoid nest disturbance shall be constructed. The buffer size shall be determined by the Designated Biologist in consultation with California Department of Fish and Wildlife (CDFW) and is based on the nest location, topography, cover and species' tolerance to disturbance.</li> <li>4) If an avoidance buffer is not achievable, the Designated Biologist shall monitor the nest(s) to document that no take of the nest (nest failure) has occurred. Active nests shall not be taken or destroyed under the MBTA and, for raptors, under the CDFW Code. If it is determined that construction activity is resulting in nest disturbance, work should cease immediately, and the Contractor shall notify the Engineer who will consult with the Designated Biologist and appropriate regulatory agencies.</li> <li>5) If preconstruction surveys indicate that nests are inactive or potential habitat is unoccupied during the construction period, no further action is required. Trees and shrubs within the construction footprint that have been determined to be unoccupied by special-status birds or that are located outside the avoidance buffer for active nests may be removed. Nests initiated during construction (while significant disturbance from construction activities persist) may be presumed to be unaffected, and only a minimal buffer, determined by the Designated Biologist, would be necessary.</li> </ol> <p>c. Roosting Bats:</p> <ol style="list-style-type: none"> <li>1) If construction commences between March 1 and July 31, during the bat maternity period, EBMUD will conduct a preconstruction survey for roosting bats within two weeks prior to construction to ensure that no roosting bats will be disturbed during construction.</li> </ol> |                                   |  |                          |

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|  | <ul style="list-style-type: none"> <li>2) If roosting surveys indicate potential occupation by a special-status bat species, and/or identify a large day roosting population or maternity roost by any bat species within 200 feet of a construction work area, the Designated Biologist shall conduct focused day- and/or night-emergence surveys, as appropriate.</li> <li>3) If active maternity roosts or day roosts are found within the project site, or in areas subject to disturbance from construction activities, avoidance buffers shall be constructed. The buffer size will be determined by the Designated Biologist in consultation with CDFW.</li> <li>4) If a non-breeding bat roost is found in a structure scheduled for modification or removal, the bats shall be safely evicted, under the direction of the Designated Biologist, in consultation with CDFW to ensure that the bats are not injured.</li> <li>5) If preconstruction surveys indicate that no roosting is present, or potential roosting habitat is unoccupied during the construction period, no further action is required. Trees and shrubs within the construction footprint that have been determined to be unoccupied by roosting bats, or that are located outside the avoidance buffer for active roosting sites may be removed. Roosting initiated during construction is presumed to be unaffected, and no buffer would be necessary.</li> </ul>   |                                   |  |                                  |
| <p><b>Impact BIO-2:</b> Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations, or by the CDFW or USFWS.</p> <p><b>Impact BIO-2 (cont.)</b></p> | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br/> <i>Section 1.1(B), Site Activities</i> (Details as listed under Impact AES-1)<br/> <i>Section 1.4(A), Storm Water Management</i></p> <ul style="list-style-type: none"> <li>1. Construction General Permit <ul style="list-style-type: none"> <li>a. Submit the Notice of Intent, Storm Water Pollution Prevention Plan (SWPPP), and all other documents prepared for compliance with the General Construction Storm Water Permit (NPDES No. CAS000002) to the Engineer and upload them in the SWRCB's Storm Water Multi-Application &amp; Report Tracking System (SMARTS). <ul style="list-style-type: none"> <li>1) The Engineer will electronically acknowledge appropriate submittals in SMARTS after review.</li> <li>2) Contractor shall pay for all registration and annual fees under this permit/program.</li> </ul> </li> </ul> </li> <li>2. Storm Water Management Plan <ul style="list-style-type: none"> <li>a. Submit a Storm Water Management Plan that describes measures that shall be implemented to prevent the discharge of contaminated storm water runoff from the jobsite. Contaminants to be addressed include, but are not limited to soil, sediment, concrete residue, pH less than 6.5 or greater than 8.5, and any other contaminants known to exist at the jobsite location as described in Document 00 31 24 – Materials Assessment Information.</li> </ul> </li> <li>3. Local Storm Water Permits <ul style="list-style-type: none"> <li>a. Obtain any local storm water permits (e.g. city, county, etc.), submit copies, and comply with their requirements.</li> <li>b. For jobs in unincorporated Contra Costa County that are greater than one acre, Contractor shall obtain and comply with Contra Costa County's Watershed Program to enable the inspection of C.6 construction stormwater BMPs.</li> </ul> </li> </ul> <p><i>Section 1.4(B), Water Control and Disposal Plan</i></p> <ul style="list-style-type: none"> <li>1. Submit a detailed Water Control and Disposal Plan that complies with all requirements of the Specification and includes provisions for the types of discharges and permits in a through c below, if applicable to the project. <ul style="list-style-type: none"> <li>a. Drinking Water System Discharges</li> </ul> </li> </ul> | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |



| Impact Area  | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation    | Responsibility for Monitoring and/or Enforcement | Timing of Implementation                |
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|  | <p>1) Plan shall comply with Drinking Water Systems Discharges Statewide Permit, General Order CAG140001.</p> <p>a) Include the approximate discharge start date, location, receiving water, estimated flow rate, and volume of all proposed discharges to surface waters, including discharges to storm drains.</p> <p>b) Identify the tracking system to record all actual discharges to a surface water body or a storm drain system that drains to a surface water body, regardless of volume.</p> <p>c) Describe monitoring program for drinking water system discharges greater than 325,850 gallons. The Planned Discharge Tracking Form, attached to the end of this section, may be used to fulfill this requirement.</p> <p>d) Notify the Engineer at least one week prior to the start of a planned discharge equal to or greater than 325,850 gallons.</p> <p>e) Describe dechlorination and erosion/sediment controls to be used for discharges. Note: These controls shall meet or exceed EBMUD minimum standards (see Supplement 1 attached to the end of this section).</p> <p>f) Outline potential beneficial reuse of water from drinking water systems. Potential reuse strategies may include landscape irrigation, agricultural irrigation, dust control, and discharge to stormwater capture basins or other groundwater recharge systems.</p> <p>2) Submit all records of actual discharges, monitoring, water quality data, and beneficial reuse described above to the Engineer.</p> <p>3) Follow city/county/local requirements for discharging water from drinking water systems into storm drains.</p> <p>b. Non-Stormwater Discharges</p> <p>1) Plan shall describe measures for containment, handling, treatment (as necessary), and disposal of discharges such as groundwater (if encountered), runoff of water used for dust control, stockpile leachate, tank heel water, wash water, sawcut slurry, test water and construction water.</p> <p>c. Sanitary Sewer Discharges</p> <p>1) Plan shall describe required applications and/or permits from the sanitary sewer system owner or agency having jurisdiction regarding the planned discharge.</p> <p>a) Outline monitoring and reporting expected to support sanitary sewer discharge, including a sampling and analysis plan required in Paragraph 1.4.J. All monitoring results shall be submitted to the Engineer prior to the end of the Work.</p> <p><b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b><br/> <i>Section 3.1, Protection of Native and Non-Native Protected Trees</i> (Details as listed under Impact AES-1)</p> |                                      |  |   |
| <p><b>Impact BIO-3:</b> Have a substantial adverse effect on state or federally protected wetlands (including, but not limited to, marsh, vernal pool,</p> | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br/> <i>Section 1.1(B), Site Activities</i> (Details as listed under Impact AES-1)<br/> <i>Section 1.4(A), Storm Water Management</i> (Details as listed under Impact BIO-2)<br/> <i>Section 1.4(B), Water Control and Disposal Plan</i> (Details as listed under Impact BIO-2)</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |

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| coastal, etc.) through direct removal, filling, hydrological interruption, or other means.  |   |                                   |  |                                  |
| <b>Impact BIO-4:</b><br>Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites. | <b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b><br><i>Section 3.2, Protection of Birds Protected Under the Migratory Bird Treaty Act and Roosting Bats</i> (Details as listed under Impact BIO-1)  | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |
| <b>Impact BIO-5:</b> Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance.   | <b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b><br><i>Section 3.1, Protection of Native and Non-Native Protected Trees</i> (Details as listed under Impact AES-1)  | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |
| <b>Cultural Resources</b>   |   |                                   |  |                                  |
| <b>Impact CUL-2:</b> Cause a substantial adverse change in the significance of a unique archaeological resource pursuant to §15064.5.   | <b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b><br><i>Section 3.3, Protection of Cultural and Paleontological Resources</i><br>A. Confidentiality of Information on Cultural and Paleontological Resources<br>1. In conjunction with Contractor's performance under this contract, the Contractor may obtain information as to the location and/or nature of certain cultural or paleontological resources, including Native American artifacts and remains. This information may be provided to the Contractor by EBMUD or a third party, or may be discovered directly by the Contractor through its performance under the contract. All such information shall be considered "Confidential Information" for the purposes of this Article.<br>2. Pursuant to California Government Code Section 6254.10, cultural resource information is protected from public disclosure. The Contractor agrees that the Contractor, its subcontractors, and their respective agents and employees shall not publish or disclose any Confidential Information to any person, unless specifically authorized in advance, in writing by the Engineer.<br>B. Conform to the requirements of statutes as they relate to the protection and preservation of cultural and paleontological resources. Unauthorized collection of prehistoric or historic artifacts or fossils along the Work Area, or at Work facilities, is strictly prohibited.<br>C. Before beginning construction, Contractor construction personnel involved in ground disturbing activities shall attend a cultural and paleontological resources training course provided by EBMUD of up to two hours for site supervisors, foreman, project managers, and non-supervisory | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |

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| Impact CUL-2 (cont.) | <p>contractor personnel. The training program will be completed in person or by watching a video, at an EBMUD designated location, conducted by a qualified archaeologist and/or paleontologist provided by EBMUD, or by EBMUD staff. The program will discuss cultural and paleontological resources awareness within the project work limits, including the responsibilities of Contractor's construction personnel, applicable mitigation measures, confidentiality, and notification requirements. The Contractor is responsible for ensuring that all workers requiring training are identified to EBMUD. Prior to accessing the construction site, or performing site work, all Contractor personnel shall:</p> <ol style="list-style-type: none"> <li>1. Sign an attendance sheet provided by the Engineer verifying that all Contractor construction personnel involved in ground disturbing activities have attended the appropriate level of training; have read and understood the contents of the training; have read and understood the contents of the "Confidentiality of Information on Cultural and Paleontological Resources" document, and shall comply with all project environmental requirements.</li> </ol> <p>D. In the event that potential cultural or paleontological resources are discovered at the site of construction, the following procedures shall be instituted:</p> <ol style="list-style-type: none"> <li>1. Discovery of prehistoric or historic-era archaeological resources requires that all construction activities shall immediately cease at the location of discovery and within 100 feet of the discovery. <ol style="list-style-type: none"> <li>a. The Contractor shall immediately allow EBMUD to evaluate the find. The Contractor is responsible for stopping work and notifying the Engineer and shall not recommence work until authorized to do so by the Engineer.</li> <li>b. EBMUD will retain a qualified archaeologist to inspect the findings within 24 hours of discovery. If it is determined that the Project could damage a historical resource as defined by CEQA (or a historic property as defined by the National Historic Preservation Act of 1966, as amended), construction shall cease in an area determined by the archaeologist until a management plan has been prepared, approved by the Engineer, and implemented to the satisfaction of the archaeologist (and Native American representative if the resource is prehistoric, who shall be identified by the Native American Heritage Commission [NAHC]). In consultation with the Engineer, the archaeologist (and Native American representative) will determine when construction can resume.</li> </ol> </li> <li>2. Discovery of human remains requires that all construction activities immediately cease at, and within 100 feet of the location of discovery. <ol style="list-style-type: none"> <li>a. The Contractor shall immediately notify the Engineer who will engage a qualified archaeologist provided by EBMUD to evaluate the find. The Contractor is responsible for stopping work and notifying the Engineer and shall not recommence work until authorized to do so by the Engineer.</li> <li>b. EBMUD will contact the County Coroner, who will determine whether or not the remains are Native American. If the remains are determined to be Native American, the Coroner will contact the Native American Heritage Commission (NAHC). The NAHC will then identify the person or persons it believes to be the most likely descendant from the deceased Native American, who in turn would make recommendations to EBMUD for the appropriate means of treating the human remains and any associated funerary objects.</li> </ol> </li> <li>3. Discovery of paleontological resources requires that all construction activities immediately cease at, and within 100 feet of the location of discovery. <ol style="list-style-type: none"> <li>a. The Contractor shall immediately notify the Engineer who will engage a qualified paleontologist provided by EBMUD to evaluate the find. The Contractor is responsible</li> </ol> </li> </ol> |                                   |  |                          |

| Impact Area  | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation         |
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| Impact CUL-2 (cont.)   | <p>for stopping work and notifying the Engineer and shall not recommence work until authorized to do so by the Engineer.</p> <p>b. EBMUD will retain a qualified paleontologist to inspect the findings within 24 hours of discovery. The qualified paleontologist, in accordance with Society of Vertebrate Paleontology guidelines (Society of Vertebrate Paleontology 2010), will assess the nature and importance of the find and recommend appropriate salvage, treatment, and future monitoring and management. If it is determined that construction activities could damage a paleontological resource as defined by the Society of Vertebrate Paleontology guidelines (Society of Vertebrate Paleontology 2010), construction shall cease in an area determined by the paleontologist until a salvage, treatment, and future monitoring and management plan has been prepared, approved by the Engineer, and implemented to the satisfaction of the paleontologist. The Engineer, in consultation with the paleontologist, will determine when construction can resume.</p> <p>E. If EBMUD determines that the find requires further evaluation, at the direction of Engineer, the Contractor shall suspend all construction activities at the location of the find and within a larger radius, as required.</p> |                                   |  |                                  |
| Impact CUL-3: Disturb any human remains, including those interred outside of dedicated cemeteries.   | <p><b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b></p> <p><i>Section 3.3, Protection of Cultural and Paleontological Resources (Details as listed under CUL-2)</i></p>   | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |
| <b>Energy</b>  |   |                                   |  |                                  |
| Impact EN-1: Result in potentially significant environmental impact due to wasteful, inefficient, or unnecessary consumption of energy resources, during project construction or operation.  | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 3.5, Air Quality Control (Details as listed under Impact AIR-1)</i></p>  | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |
| <b>Geology, Soils, and Seismicity</b>  |   |                                   |  |                                  |
| Impact GEO-1: Directly or indirectly cause potential substantial adverse effects, including the risk of loss, injury, or death involving: rupture of a known earthquake fault; strong seismic groundshaking; seismic-related ground failure (liquefaction, | <p><b>EBMUD Standard Construction Specification 01 81 02, Seismic Design Criteria</b></p> <p><i>Section 1.1 References:</i></p> <p>A. ASCE 7 , American Society of Civil Engineers, Minimum Design Loads for Buildings and Other Structures.</p> <p><i>Section 1.2 Related Sections</i></p> <p>A. Section 01 42 19 – Reference Standards</p> <p>B. Section 01 43 11 – Seismic Qualification and Certification</p> <p>C. Section 05 05 19 – Mechanical Anchoring to Concrete and Masonry</p> <p>D. Section 26 05 00 – Common Work Results for Electrical</p> <p>E. Section 26 23 00 – Low Voltage Switchgear</p>   |                                   |  |                                  |

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| lateral spreading); or landslides.<br><br><b>Impact GEO-1 (cont.)</b> | <p>F. Section 26 24 19 – Motor Control Centers</p> <p><i>Section 1.2 System Description</i></p> <p>A. Design Requirements:</p> <ol style="list-style-type: none"> <li>1. Architectural elements, mechanical and electrical components, equipment housings and their attachments, supporting structures, and anchorages shall comply with the requirements of ASCE 7, using the following values:               <ol style="list-style-type: none"> <li>a. Design spectral acceleration at short periods, SDS = ____</li> <li>b. Design spectral acceleration at long periods, SD1 = ____</li> <li>c. Seismic Design Category, [C] [D] [E] [F]</li> <li>d. Component importance Factor, Ip = 1.50</li> <li>e. Component amplification factor, ap: In accordance with ASCE 7, Tables 13.5-1 and 13.6-1.</li> <li>f. Component response modification factor, Rp: In accordance with ASCE 7, Tables 13.5-1 and 13.6-1.</li> <li>g. Overstrength Factor, Ω: In accordance with ASCE 7, Tables 13.5-1 and 13.6-1 for anchorage in concrete.</li> </ol> </li> <li>2. Do not use friction to resist sliding due to seismic forces.</li> <li>3. Do not use more than 60 percent of the weight of the mechanical and electrical equipment for designing anchors for resisting overturning due to seismic forces.</li> <li>4. Do not use more than 60 percent of the weight of the tanks for resisting overturning due to seismic forces.</li> <li>5. Resist seismic forces through direct bearing on anchors and fasteners. Do not design or provide connections that use friction to resist seismic loads.</li> <li>6. Anchoring and fastening to concrete and masonry.               <ol style="list-style-type: none"> <li>a. Use cast-in anchors (anchor bolts or welded studs) whenever possible for anchors at connections that resist seismic forces.</li> <li>b. Do not use concrete anchors, flush shells, sleeve anchors, screw anchors, powder actuated fasteners, or other types of post-installed anchors unless indicated on the Drawings or accepted in writing by the Engineer.</li> </ol> </li> </ol> <p><i>Section 1.3 Seismic Qualification and Certification</i></p> <p>A. The equipment and all components listed in this specification shall not undergo loss of their intended function after application of the Code prescribed seismic forces as specified in Section 01 43 11.</p> <p><i>Section 1.4 Submittals</i></p> <p>A. Shop drawings and calculations: Complete shop drawings and seismic calculations.</p> <p>B. Seismic Qualification and Certification shall be verified by an approved calculation that demonstrates the adequacy of the system for seismic forces. This calculation may be based on principles of structural analysis and engineering mechanics, or based on similarity to approved shake table tests as specified in Section 01 43 11.</p> <p>C. Contractor shall submit for review and approval test data or calculations signed and sealed by a Civil or Structural Engineer registered in the State of California to show compliance with the above requirements.</p> <p><b>EBMUD Engineering Standard Practice 512.1</b></p> |                                   |  |                          |

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|   | <p>Engineering Standard Practice 512.1, Water Main and Services Design Criteria, establishes basic criteria for the design of water pipelines and establishes minimum requirements for pipeline construction materials.</p> <p><b>EBMUD Engineering Standard Practice 550.1, Seismic Design Requirements</b></p> <p>Engineering Standard Practice 550.1, Seismic Design Requirements, sets forth minimum criteria for the seismic design of new and existing EBMUD facilities which include (but are not limited to) offices, operating centers, water and wastewater treatment plants, water and other liquids storage structures, pumping plants, retaining walls, underground vaults, pipelines, and miscellaneous structures not covered above.</p>   |                                      |  |   |
| <p><b>Impact GEO-2:</b> Result in substantial soil erosion or the loss of topsoil.</p>  | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 1.1(B), Site Activities</i> (Details as listed under Impact AES-1)</p> <p><i>Section 1.4(A), Storm Water Management</i> (Details as listed under Impact BIO-2)</p>   | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <p><b>Impact GEO-3:</b> Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse.</p> | <p><b>EBMUD Standard Construction Specification 01 35 24, Project Safety Requirements</b></p> <p><i>Section 1.3(L), Excavation Safety Plan</i></p> <ol style="list-style-type: none"> <li>1. Section 6705 of the Labor Code requires that the excavation of any trench 5 feet or more in depth shall not begin until the Contractor has received from the Engineer notification of the Engineer's acceptance of the Contractor's detailed plan for worker protection from the hazards of caving ground during the excavation of such trench. <ol style="list-style-type: none"> <li>a. The plan shall show the details of the design of shoring, bracing, sloping or other provisions to be made for worker protection during such excavation.</li> <li>b. The plan shall meet the requirements of the Construction Safety Orders, Title 8, California Code of Regulations.</li> </ol> </li> <li>2. Contractor shall obtain an excavation permit per Cal/OSHA Title 8, CCR § 341(a)(1).</li> <li>3. California Government Code § 4216 describes the requirements and procedures for excavation notifications and utility excavation.</li> </ol> | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <p><b>Impact GEO-5:</b> Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature.</p>  | <p><b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b></p> <p><i>Section 3.3, Protection of Cultural and Paleontological Resources</i> (Details as listed under Impact CUL-2)</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <b>Greenhouse Gas Emissions</b>   |   |                                      |  |   |
| <p><b>Impact GHG-1:</b> Generate GHG emissions, either directly or indirectly, that may have a significant impact on the environment.</p>   | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 3.5, Air Quality Control</i> (Details as listed under Impact AIR-1)</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <p><b>Impact GHG-2:</b> Conflict with a plan, policy, or regulation adopted for the purpose of reducing GHG emissions.</p>  | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 3.5, Air Quality Control</i> (Details as listed under Impact AIR-1)</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |

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|   |  |                                   |  |                                  |
| <b>Hazards and Hazardous Materials</b>  |  |                                   |  |                                  |
| <p><b>Impacts HAZ-1 and HAZ-2:</b> Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the likely release of hazardous materials into the environment.</p> | <p><b>EBMUD Standard Construction Specification 01 35 24, Project Safety Requirements</b><br/> <i>Section 1.3(B), Project Health and Safety Plan</i></p> <ol style="list-style-type: none"> <li>1. Submit a Project Health &amp; Safety Plan for the Work to be performed prior to start of the Notice to commence field work (NTCFW) and/or prior to any limited notice to commence field work (LNTCFW).</li> <li>2. The Project Health &amp; Safety Plan shall implement applicable Title 8, California Code of Regulations for the work performed.</li> </ol> <p><i>Section 1.3(K), Electrical Safety Plan</i></p> <ol style="list-style-type: none"> <li>1. Submit a detailed electrical safety plan that is in accordance with NFPA 70E Article 110. The plan shall include at a minimum: <ol style="list-style-type: none"> <li>a. Electrical hazard potential</li> <li>b. Electrical safety program principles per Annex E.1 of NFPA 70E</li> <li>c. Electrical safety program controls per Annex E.2 of NFPA 70E</li> <li>d. Electrical safety program procedures per Annex E.3 of NFPA 70E</li> <li>e. Risk assessment and risk control procedures per Annex F of NFPA 70E</li> <li>f. Job briefing and planning checklists per Annex I of NFPA 70E</li> <li>g. Auditing effectiveness of project electrical safety program</li> </ol> </li> </ol> <p><i>Section 1.3 (L) Excavation Safety Plan</i> (Details as listed under GEO-3)</p> <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements,</b><br/> <i>Section 1.1(B), Site Activities</i> (Details as listed under AES-1)<br/> <i>Section 1.4(A), Storm Water Management</i> (Details as listed under BIO-2)<br/> <i>Section 1.4(B), Water Control and Disposal Plan</i> (Details as listed under BIO-2)<br/> <i>Section 1.4(C), Waste Management</i></p> <ol style="list-style-type: none"> <li>1. Prepare a Waste Management Plan and submit a copy of the plan for the Engineer's acceptance prior to start of work (except for water wastes which shall be addressed in the Water Control and Disposal Plan). The Waste Management Plan shall address all Construction and Demolition Waste, universal wastes, Hazardous Wastes, Excavation Soils, and any other solid debris intended to be removed from the project site(s). <ol style="list-style-type: none"> <li>a. Identify each type of material that will be generated during the project for disposal, recycling, salvage, or other management and estimate the volume/weight of each.</li> <li>b. Identify how the Contractor will handle, transport, dispose of, or otherwise divert each type of material required to be removed under this contract in a safe, appropriate, and lawful manner in compliance with all applicable regulations of local, state, and federal agencies having jurisdiction over the removed materials.</li> <li>c. Specify rules, regulations, and ordinances in the plan required by local agencies having jurisdiction over the handling, transportation, and disposal of waste. At a minimum, the following local rules, regulations or ordinances shall be followed:</li> </ol> </li> </ol> | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |

| Impact Area                                   | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
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| <p><b>Impacts HAZ-1 and HAZ-2 (cont.)</b></p> | <ul style="list-style-type: none"> <li>d. Identify diversion goals for all Construction and Demolition Wastes generated during the project. The specified diversion goals shall meet the minimum requirements of the local ordinances in the City/County/jurisdiction where each project site is located.</li> <li>e. Identify any onsite or offsite soil reuse or recycling but note the limitations on this practice below. <ul style="list-style-type: none"> <li>1) Excavation Soils shall not be reused or recycled without explicit approval from the Engineer. Do not assume approval for any reuse of soils. Any proposed reuse shall be initially discussed with the Engineer for evaluation. If soil reuse is planned onsite or offsite, include a Soil Reuse Plan within the Waste Management submittal outlining sites and specific locations where soil will be reused and the estimated volumes of soil to be used at each site. Necessary sampling and analytical work shall be included in the Sampling and Analytical Plan submittal in Paragraph 1.4.J1.4.I.</li> <li>2) Soil reuse is not allowed in excavations for EBMUD drinking water pipelines.</li> <li>3) Soil reuse is not allowed at sites with land use covenants or other site restrictions.</li> <li>4) Notwithstanding items 2 and 3 above, soil reuse may be allowed in other circumstances as outlined below: <ul style="list-style-type: none"> <li>a) Soil may be placed in the same trench or excavation it came from on EBMUD property if no evidence of contamination (e.g. oil, sheen, chemical odors, discoloration, etc.) is found in the excavated soil.</li> <li>b) Soil may be sent to offsite reuse facilities with published contaminant acceptance criteria when: <ul style="list-style-type: none"> <li>i) Offsite facility is on EBMUD-Approved Disposal Facility list</li> <li>ii) Offsite facility has regulatory approval to accept soil</li> <li>iii) Contractor tests soil for acceptability at facility</li> <li>iv) Contractor submits test results and approval of facility receiving soil for reuse</li> </ul> </li> </ul> </li> </ul> </li> <li>f. Include a list of recycling facilities and processing facilities that will be receiving recyclable or recoverable materials, including, but not limited to concrete, asphalt, and metals.</li> <li>g. Identify materials that are not recyclable or not recovered which will be disposed of in a landfill (or other means acceptable by the State of California and local ordinance and regulations). List the permitted landfill, or other permitted disposal facilities, which will be accepting the disposed waste materials. All landfills, hazardous waste, and universal waste disposal sites shall be approved for use by the Engineer. Engineer will provide a list of approved facilities.</li> <li>h. Identify how the Contractor will comply with DTSC Alternative Management Strategies (AMS) when handling and disposing of TWW in compliance with Health and Safety Code Section 25230.</li> <li>i. Plan should state that TWW records demonstrating proper management of TWW shall be submitted to the Engineer within 5 work days of off-haul.</li> <li>j. Describe planned sampling and analysis for characterizing wastes or the Sampling and Analysis Plan below in Paragraph 1.4.J.</li> <li>2. The following additional waste management provisions shall be included in the Waste Management Plan to demonstrate compliance with requirements of local agencies having jurisdiction over the handling, transportation, and disposal of waste.</li> </ul> |                                   |  |                          |



| Impact Area                                   | EBMUD Practices and Procedures <sup>1</sup>  | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
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| <p><b>Impacts HAZ-1 and HAZ-2 (cont.)</b></p> | <p>a. Include a good faith quantity estimate of each type of Construction and Demolition Waste that would be generated if no diversion methods were implemented. Submit estimate with calculations based on weight of each material. The following materials are subject to the estimate requirement:</p> <ol style="list-style-type: none"> <li>1) Asphalt</li> <li>2) Concrete</li> <li>3) Aggregates</li> <li>4) Brick, masonry, clay products, and ceramic tile</li> <li>5) Excavation Soils</li> <li>6) Wood products, including clean dimensional wood, palette wood, plywood, OSB, and particleboard</li> <li>7) Metals, including banding, ductwork, flashing, piping, rebar, steel, iron, galvanized sheet steel, stainless steel, aluminum, copper, zinc, lead, brass and bronze</li> <li>8) Plant and tree trimmings (may be included in wood products if accepted by recycling service)</li> <li>9) Cardboard, paper products, and packaging</li> <li>10) Treated Wood Waste</li> <li>11) Drywall</li> <li>12) Mixed waste, including, but not necessarily limited to the following: <ol style="list-style-type: none"> <li>a) Beverage containers</li> <li>b) Insulation</li> <li>c) Roofing</li> <li>d) Glass, excluding that used for containers</li> <li>e) Gypsum board</li> <li>f) Acoustical ceiling materials</li> <li>g) Plastics, including ABS, PVC, and piping</li> <li>h) Latex paint</li> <li>i) Other materials</li> </ol> </li> </ol> <p>b. Specify the haulers that will be used to transport or haul waste to landfills and disposal/reuse/recycling sites.</p> <p>c. Include an example of a waste log or other tracking mechanism that will clearly show each load and its destination. The record shall clearly distinguish between anything sent to landfill or recycling/reuse or salvage.</p> <ol style="list-style-type: none"> <li>1) Include in log the type of load, load weight, name of hauling service, recycling service or landfill, and date accepted by recycling service or by landfill (or other service).</li> </ol> <p>d. Submit copies of any submittals to local agencies required by their local ordinance. This includes permit applications, Waste Reduction and Recycling Plans, Construction and Demolition Summary Reports, or other similar documents. The permit application and Waste Reduction and Recycling Plan shall be submitted as an Appendix to the Waste Management Plan when possible.</p> |                                   |  |                          |
| <p><b>Impacts HAZ-1 and HAZ-2 (cont.)</b></p> | <ol style="list-style-type: none"> <li>3. For any proposed facility that is not on EBMUD-approved disposal list, submit permission to reuse, recycle, reclaim, or dispose of material from the site owner along with any other information needed by EBMUD to evaluate the acceptability of the proposed reuse,</li> </ol>   |                                   |  |                          |

| Impact Area                     | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
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| Impacts HAZ-1 and HAZ-2 (cont.) | <p>recycling, or disposal site and obtain acceptance of the Engineer prior to removing any material from the project site.</p> <p>4. All information pertinent to the characterization of the material or waste shall be disclosed to EBMUD and the reuse, recycling, reclamation, or disposal facility. Submit copies of any profile forms and/or correspondence between the Contractor and the reuse, recycling, reclamation, or disposal facility.</p> <p><i>Section 1.4(E), Spill Prevention and Response Plan</i></p> <p>1. Submit plan detailing the means and methods for preventing and controlling the spilling of known hazardous substances used on the jobsite or staging areas.</p> <p>a. Include a list of the hazardous substances proposed for use or generated by the Contractor on site, including petroleum products.</p> <p>b. Define measures that will be taken to prevent spills, monitor hazardous substances, and provide immediate response to spills.</p> <p>c. Include provisions for notification of the Engineer or alternate contact and appropriate agencies including phone numbers; spill-related worker, public health, and safety issues; spill control, and spill cleanup.</p> <p>d. Map showing hazardous materials project-related storage locations, names of the hazardous materials, and volumes/quantities.</p> <p>e. Submit a Safety Data Sheet (SDS) for each hazardous substance proposed to be used prior to delivery of the material to the jobsite.</p> <p><i>Section 1.4(I), Waste Disposal Records</i></p> <p>1. Copies of waste management and disposal records including bills of lading, manifests, weight tickets, and receipts from waste management facilities shall be submitted to the Engineer. This provision applies to Hazardous Wastes, universal wastes, treated wood wastes, solid wastes disposed at landfills, and radioactive wastes.</p> <p>2. Hazardous Waste Manifests</p> <p>a. Use the "Uniform Hazardous Waste Manifest", EPA form 8700-22. Contractor shall prepare and Engineer will review all hazardous waste manifests for acceptability prior to use.</p> <p>b. Submit the "Generator's Initial Copy" and a legible photocopy of the first page of hazardous waste manifests, land disposal restriction forms, or other documentation required by applicable regulations governing transport and disposal of Hazardous Wastes for disposal of hazardous substances within 5 days of off haul.</p> <p>3. TWW Records</p> <p>a. Submit all disposal records to the Engineer within 5 work days of off-haul.</p> <p>b. Records shall include:</p> <p>1) Name and address of the TWW facility to which the TWW was sent</p> <p>2) Estimated weight of TWW, or the weight of the TWW as measured by the receiving TWW facility</p> <p>3) EPA ID (for quantities greater than 10,000 pounds)</p> <p>4) Date of the shipment of TWW.</p> <p><b>EBMUD Standard Construction Specification 02 82 13, Asbestos Control Activities</b></p> <p><i>Section 1.1, Compliance and Intent</i> (Details as listed under Impact AIR-1)</p> <p><i>Section 1.5, Submittals (Pre-Job)</i> (Details as listed under Impact AIR-1)</p> |                                   |  |                          |

| Impact Area                     | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
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| Impacts HAZ-1 and HAZ-2 (cont.) | <p><b>EBMUD Standard Construction Specification 02 83 13, Lead Hazard Control Activities</b></p> <p>A. Furnish all labor, materials, facilities, equipment, services, employee training and testing, permits, and agreements necessary to perform the lead removal in accordance with these specifications and with the latest regulations from the U.S. Environmental Protection Agency (EPA), the Occupational Safety and Health Administration (OSHA), the Air Quality Management District with authority over the project, the Cal/EPA Department of Toxic Substance Control, the California Occupational Safety and Health Administration (Cal/OSHA), and other federal, state, county, and local agencies. Whenever there is a conflict or overlap of the above references, the most stringent provision is applicable.</p> <p>B. During demolition procedures, the Contractor shall protect against contamination of soils, water, adjacent buildings and properties, and the airborne release of hazardous materials and dusts. The costs associated with the implementation of controls will be incurred by the Contractor.</p> <p>C. Any information developed from exploratory work done by EBMUD and any investigation done by the Contractor to acquaint himself with available information will not relieve the Contractor from the responsibility of properly estimating the difficulty or cost of successfully performing the work. EBMUD is not responsible for any conclusions or interpretations made by the Contractor based on the information made available by EBMUD or EBMUD's representative.</p> <p>D. Hazardous materials uncovered during the demolition activities shall be disposed of in an approved manner complying with all applicable federal, state, and local regulations. Appropriate waste manifests shall be furnished to the Engineer as per Section 01 35 44 – Environmental Requirements. Materials are conveyed to the Contractor "as is," without any warranty, expressed or implied, including but not limited to, any warranty to marketability or fitness for a particular purpose, or any purpose.</p> <p><i>Section 1.4, Submittals (Pre-Job)</i></p> <p>A. Site safety plan: The Contractor shall provide a site safety plan prior to project initiation as specified in Section 01 35 24 – Project Safety Requirements.</p> <p>B. Lead Demolition Plan: Lead-containing coating handling, engineering control, removal, and disposal procedures</p> <p>C. Cal/OSHA Lead Work Pre-Job Notification, if required</p> <p>D. Submittal of worker documentation for employees used on the job</p> <p>    1. Lead-Containing Coating Demolition Work: All Contractor's supervisors and workers performing lead-containing coating work shall meet the requirements of the California Department of Health Services (DHS) lead-related construction interim certification (17 CCR 350001).</p> <p>E. Licenses: Submit copies of state and local licenses and evidence of Cal-OSHA certification and permits necessary to perform the work of this contract.</p> <p>F. Submit name and Environmental Laboratory Accreditation Program Certificate number of laboratory that will test samples collected during air monitoring. See Article 3.2 below.</p> <p><b>EBMUD Engineering Standard Practice 514, Identifying Buried Conflicts</b></p> <p>Purpose: to provide pipeline project guidelines for the investigation needed to identify existing underground utilities, and to establish a uniform approach for site reconnaissance of existing buried conflicts, such as active and abandoned utilities. Minimum steps required to identify existing utilities are also provided. Efforts made during the planning, design, and pre-construction phases to identify existing buried conflicts should lessen the potential for subsequent impacts during construction.</p> <p><b>EBMUD Procedure 711, Hazardous Waste Removal</b></p> |                                   |  |                          |

| Impact Area                                   | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
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| <p><b>Impacts HAZ-1 and HAZ-2 (cont.)</b></p> | <p>Purpose: To define hazardous waste and establish removal responsibilities for hazardous wastes generated at EBMUD facilities.</p> <p>Definitions:</p> <ul style="list-style-type: none"> <li>• Waste: Any solid, liquid, or contained gaseous material that is (1) disposed of, recycled, or incinerated, or (2) accumulated, stored, or treated before or in lieu of being disposed of, recycled, or incinerated.</li> <li>• Hazardous Waste: Any waste that meets the criteria for identification of a hazardous waste as set forth in California Code of Regulations, Title 22, Section 66261.3. A waste may be hazardous if it exhibits one or more of the characteristics of toxicity, reactivity, corrosivity, or ignitability, or if it is included on a specific list of wastes the U.S. Environmental Protection Agency (EPA) and/or California Department of Toxic Substances Control (DTSC) has determined are hazardous because the waste poses substantial present or potential hazards to human health or the environment.</li> <li>• Hazardous Waste Manifest: EPA's hazardous waste manifest is a document (paper or electronic) designed to track hazardous waste from the moment it leaves the facility where it was generated, until it reaches the off -site waste management facility that will store, treat and/or dispose of the hazardous waste. The manifest is what ties the generator to the waste from "cradle to grave".</li> <li>• These definitions are instructive but not comprehensive. State and federal legal definitions of hazardous waste are complex and subject to exceptions. Waste sample collection, analyses, and data comparison with Title 22 action levels may be necessary to determine if a waste is a hazardous waste.</li> </ul> <p>Responsibilities:</p> <ul style="list-style-type: none"> <li>• The Work Unit Supervisor or Project Manager (or his/her designee) <ul style="list-style-type: none"> <li>○ Identifies hazardous wastes and/or wastes requiring a determination for hazardous or non-hazardous classification and informs the Environmental Compliance Section (ECS).</li> <li>○ Contacts ECS staff to coordinate waste disposal, reuse, or recycling.</li> <li>○ Provides all known information about the waste to the ECS.</li> <li>○ Labels, stores, inspects, and maintains the waste inventory records as directed by the ECS.</li> <li>○ Ensures that the waste is available for transportation as scheduled through the ECS.</li> <li>○ Helps the ECS coordinate interim storage of non-routine hazardous waste while an appropriate disposal method is being determined.</li> <li>○ Reviews, with assistance from the ECS, Hazardous Waste Manifests (Manifest) prepared by haulers, to confirm the accuracy of information.</li> <li>○ Signs the Manifest, if authorized and trained by the ECS.</li> <li>○ For paper manifests, sends the signed Generator copy of the Manifest to the ECS within seven (7) days of the off-haul date, unless the ECS has an agreement that the transporter sends the Generator copy directly to the ECS.</li> <li>○ Provides the ECS with a budget unit number and a job number.</li> </ul> </li> <li>• Environmental Compliance Section <ul style="list-style-type: none"> <li>○ Coordinates the appropriate steps to determine if the waste is hazardous.</li> <li>○ Determines, with the help of the relevant department, what analyses are required to classify the waste.</li> </ul> </li> </ul> |                                   |  |                          |

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|   | <ul style="list-style-type: none"> <li>○ Works with the EBMUD Laboratory and/or retained hazardous and nonhazardous waste management services contractor to analyze the waste or to assist in identifying other laboratories certified to perform the analyses.</li> <li>○ Reviews analytical data to characterize the waste.</li> <li>○ Obtains and provides EPA generator identification number.</li> <li>○ Identifies and/or manages companies providing hazardous waste management services (sampling, hauling, and disposal) depending on EBMUD departmental needs.</li> <li>○ Identifies and approves the waste disposal, reuse, or recycling method; additionally identifies disposal, reuse, or recycling facility.</li> <li>○ Obtains hazardous waste acceptance documents (e.g., waste profile) from the disposal facility and provides to generating department to be included with hazardous waste shipment, as needed.</li> <li>○ Provides training and guidance to unit or project staff on hazardous waste handling, disposal and Manifest completion requirements.</li> <li>○ Reviews completed and signed Manifests prior to submittal to DTSC.</li> <li>○ Tracks Manifest in dedicated database, and generates reports and summaries as needed.</li> <li>○ Completes hazardous waste reporting requirements including, but not limited to: Biennial Reports, Waste Minimization Plans, and hazardous waste fee and tax forms.</li> <li>○ Provides additional information as needed.</li> </ul>   |                                   |  |                                  |
| <p><b>Impact HAZ-3:</b> Expose people or structures, either directly or indirectly, to a significant risk of loss, injury or death involving wildland fires.</p> <p><b>Impact HAZ-3 (cont.)</b></p> | <p><b>EBMUD Standard Construction Specification 01 35 24, Project Safety Requirements</b><br/> <i>Section 1.3(B), Project Safety and Health Plan</i> (Details as listed under Impact HAZ-1 and HAZ-2)<br/> <i>Section 1.3(E), Emergency Action Plan</i></p> <p>E. Submit an Emergency Action Plan that prepares responses to employee accident/injury events, or any serious unplanned event (e.g.: utility break, fire, structure collapse, etc.) that requires notifying any first aid provider or responsive response agencies (e.g.: fire departments, utility agencies, rescue teams, etc.)</p> <ol style="list-style-type: none"> <li>1. Plan shall include a map to medical facilities that are capable of caring for worker accidents &amp; injury.</li> <li>2. Plan shall include emergency contact numbers.</li> </ol> <p><i>Section 3.2(G), Fire Prevention and Protection</i></p> <p>G. Fire Prevention and Protection</p> <ol style="list-style-type: none"> <li>1. Perform all Work in a fire safe manner and supply and maintain on the site adequate fire fighting equipment capable of extinguishing incipient fires. Comply with applicable federal, local, and state fire prevention regulations. Where these regulations do not apply, applicable parts of the National Fire Prevention Standards for Safeguarding Building Construction Operations (NFPA No. 241) shall be followed.</li> <li>2. A long-handled, round-point shovel, or a fire extinguisher shall be kept at an accessible (unlocked) location on the construction site at all times.</li> <li>3. Earthmoving and portable equipment with internal combustion engines shall be equipped with a spark arrestor to reduce the potential for igniting a wildfire. Such equipment shall be maintained to ensure proper functioning of spark arrestor.</li> <li>4. For all work occurring between April 1 and December 1, or any other periods during which a high fire danger has been identified:</li> </ol> | EBMUD and EDMUD's Contractors     | EBMUD  | Prior to and During Construction |

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|  | <ul style="list-style-type: none"> <li>a. Equipment that could produce a spark, fire, or flame shall not be used within 10 feet of any flammable materials.</li> <li>b. Portable tools powered by gasoline-fueled internal combustion engines shall not be used within 25 feet of any flammable materials.</li> <li>5. Vegetation management for fire prevention and protection               <ul style="list-style-type: none"> <li>a. Prior to and during construction:                   <ul style="list-style-type: none"> <li>1) Create and maintain a defensible space (100 feet or to EBMUD property boundary, whichever is shorter) around construction site, construction ingress and egress sites through landscaping, mowing, disking, and/or spraying dry brush or native grasses to a height of 4-inches or less.</li> <li>2) Remove dead trees within 100-feet of construction site.</li> <li>3) Limb up trees within 100 feet of construction site so that no leafy foliage, twigs or branches are within 5-feet of the ground. To maintain tree health, tree limbing shall not remove more than 25 percent of a tree canopy within one growing season.</li> <li>4) Ensure and maintain 5-feet of vertical clearance between roof surfaces and portions of trees overhanging all structures within construction site, and keep roofs free of leaves, needles, twigs, and other combustible matter. To maintain tree health, tree limbing shall not remove more than 25 percent of a tree canopy within one growing season.</li> <li>5) Keep all overhanging trees, shrubs, and other vegetation, or portions thereof, free of dead limbs, branches, and other combustible matter.</li> </ul> </li> <li>b. Neatly stack all combustible materials away from structures within construction site and have all combustible growth cleared 15-feet around the stack.</li> </ul> </li> <li>6. During construction, maintain an unobstructed horizontal clearance at access drives of not less than the required width of the access drives, and an unobstructed vertical clearance of not less than 13 feet 6 inches above all roadways.</li> </ul> |                                   |  |                                  |
| <b>Hydrology and Water Quality</b>   |   |                                   |  |                                  |
| <b>Impact HYD-1:</b> Violate any water quality standards or waste discharge requirements, or otherwise substantially degrade water quality | <b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br><i>Section 1.1(B), Site Activities</i> (Details as listed under Impact AES-1)<br><i>Section 1.4(A), Storm Water Management</i> (Details as listed under Impact BIO-2)<br><i>Section 1.4(B), Water Control and Disposal Plan</i> (Details as listed under Impact BIO-2)<br><i>Section 1.4(E), Spill Prevention and Response Plan</i> (Details as listed under Impact HAZ-1 and HAZ-2)<br><b>EBMUD Standard Construction Specification 01 74 05, Cleaning</b><br>(Details as listed under Impact AES-1)<br><b>EBMUD Procedure 711, Hazardous Waste Removal</b><br>(Details as listed under Impact HAZ-1 and HAZ-2)   | EBMUD and EDMUD's Contractors     | EBMUD  | Prior to and During Construction |
| <b>Impact HYD-3:</b> Substantially alter the existing drainage   | <b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br><i>Section 1.1(B), Site Activities</i> (Details as listed under Impact AES-1)  | EBMUD and EDMUD's Contractors     | EBMUD  | Prior to and During Construction |

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| <p>pattern of the site or area, including through the alteration of the course of a stream or river or through the addition of impervious surfaces, in a manner which would result in substantial erosion or siltation on- or off-site, substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site, or create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff.</p> | <p><i>Section 1.4(A), Storm Water Management</i> (Details as listed under Impact BIO-2)<br/> <i>Section 1.4(B), Water Control and Disposal Plan</i> (Details as listed under Impact BIO-2)</p>  |                                      |  |   |
| <p><b>Impact HYD-4:</b><br/> Conflict with or obstruct implementation of a Water Quality Control Plan or Sustainable Groundwater Management Plan.</p>   | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br/> <i>Section 1.4(A), Storm Water Management</i> (Details as listed under Impact BIO-2)</p>  | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |
| <b>Noise and Vibration</b>  |   |                                      |  |   |
| <p><b>Impact NOI-1:</b> Result in the generation of a substantial temporary or permanent increase in ambient noise levels in the vicinity of the Project in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies.</p>  | <p><b>EBMUD Standard Construction Specification 01 14 00, Work Restrictions</b><br/> <i>Section 1.7, Construction Noise</i><br/> A. Noise-generating activities greater than 90 dBA (impact construction such as concrete breaking, concrete crushing, tree grinding, etc) shall be limited to the hours of 8 a.m. to 4 p.m., Monday through Friday.</p> <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br/> <i>Section 1.4(G), Noise Control and Monitoring Plan</i><br/> 1. Submit a plan detailing the means and methods for controlling and monitoring noise generated by construction activities, including demolition, alteration, repair or remodeling of or to existing structures and construction of new structures, as well as by items of machinery, equipment or devices used during construction activities on the site. The plan shall detail the equipment and methods used to monitor compliance with the plan.</p> <p><i>Section 3.8, Noise Control</i><br/> A. Comply with sound control and noise level rules, regulations, and local ordinances and in the CEQA documents which apply to any work performed pursuant to the contract. Noise-generating activities shall be limited to the hours specified in Section 01 14 00.</p> | <p>EBMUD and EBMUD's Contractors</p> | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p> |

| Impact Area  | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation         |
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| Impact NOI-1 (cont.)   | <p>B. Take appropriate measures, including muffling of equipment, selecting quieter equipment, erecting noise barriers, modifying work operations, and other measures as needed to bring construction noise into compliance.</p> <p>C. Each internal combustion engine, used for any purpose on the job or related to the job, shall be equipped with a muffler of a type recommended by the manufacturer.</p> <p>D. Use the best available noise control techniques (including mufflers, intake silencers, ducts, engine enclosures, and acoustically attenuating shields or shrouds) for all equipment and trucks, as necessary.</p> <p>E. Truck operations (haul trucks and concrete delivery trucks) shall be limited to the daytime hours specified in Section 01 14 00.</p> <p>F. Stationary noise sources (e.g., chippers, grinders, compressors) shall be located as far from sensitive receptors as possible. Enclosure opening or venting shall face away from sensitive receptors. Enclosures shall be designed by a registered engineer regularly involved in noise control analysis and design.</p> <p>G. If impact equipment (e.g., jack hammers, pavement breakers, rock drills etc.) is used during project construction, Contractor is responsible for taking appropriate measures, including but not limited to the following:</p> <ol style="list-style-type: none"> <li>1. Hydraulically or electric-powered equipment shall be used wherever feasible to avoid the noise associated with compressed-air exhaust from pneumatically powered tools. However, where use of pneumatically powered tools is unavoidable, an exhaust muffler on the compressed-air exhaust shall be used. External jackets on the tools themselves shall be used, where feasible. Quieter procedures, such as drilling rather than impact equipment, shall be used whenever feasible. It is the Contractor's responsibility to implement any measures necessary to meet applicable noise requirements.</li> <li>2. Impact construction including jackhammers, hydraulic backhoe, concrete crushing/recycling activities, vibratory pile drivers etc. shall be limited to the daytime hours specified in Section 01 14 00.</li> <li>3. Erect temporary noise barriers or noise control blankets around the construction site, particularly along areas adjacent to residential buildings.</li> <li>4. Limit the noisiest phases of construction to 10 work days at a time, where feasible.</li> <li>5. Notify neighbors/occupants within 300 feet of project construction at least thirty days in advance of extreme noise generating activities about the estimated duration of the activity.</li> <li>6. Noise Monitoring shall be conducted periodically during noise generating activities. Monitoring shall be conducted using a precision sound-level meter that is in conformance with the American National Standards Institute (ANSI) Standard S1.4, Specification for Sound Level Meters. Monitoring results shall be submitted weekly to the Engineer.</li> </ol> <p><b>EBMUD Procedure 600</b><br/>(Details as listed under Impact AIR-1)</p> |                                   |  |                                  |
| Impact NOI-2: Result in the generation of excessive groundborne vibration or groundborne noise levels. | <p><b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b></p> <p><i>Section 1.4(H), Vibration Control and Monitoring Plan</i></p> <ol style="list-style-type: none"> <li>1. Submit a plan detailing the means and methods for controlling and monitoring surface vibration generated by demolition and other work on the site. The plan shall detail the equipment and methods used to monitor compliance with the plan.</li> </ol> <p><i>Section 3.7, Vibration Control</i></p> <p>A. Limit continuous surface vibration to no more than 0.5 in/sec Peak Particle Velocity (PPV), measured at the nearest residence or other sensitive structure. See Section 01 14 00.</p>   | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |



| Impact Area  | EBMUD Practices and Procedures <sup>1</sup>  | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation         |
|--|--|-----------------------------------|--|----------------------------------|
| <b>Transportation</b>  |  |                                   |  |                                  |
| <p><b>Impact TRA-1:</b> Conflict with a program, plan, ordinance or policy addressing the circulation system, including transit, roadway, bicycle, and pedestrian facilities.</p> <p><b>Impact TRA-1 (cont.)</b></p> | <p><b>EBMUD Standard Construction Specification 01 32 36, Video Monitoring and Documentation</b></p> <p><i>PART 1 - General</i></p> <p>1.1 <i>Summary</i></p> <p>A. Section includes:</p> <ol style="list-style-type: none"> <li>1. Audio-video documentation utilizing digital recording of surface features, supplemented by photography, that may be taken along the entire length of the project and may include work and storage areas, adjacent properties, and/or intersecting roadways. <ol style="list-style-type: none"> <li>a. Prior to audio-video recording of the project, all areas to be inventoried shall be investigated visually with notations made of items not readily visible by audio-video recording or photographic methods.</li> </ol> </li> </ol> <p>B. Related sections:</p> <ol style="list-style-type: none"> <li>1. Section 01 11 00 – Summary of Work</li> <li>2. Section 01 31 23.10 – Web-based Construction Document Management</li> <li>3. Section 01 33 00 – Submittal Procedures</li> </ol> <p>1.2 <i>Site Survey Audio-Video Recording Requirements</i></p> <p>A. The Contractor shall employ a qualified videographer, experienced in taking properly documented and annotated video to perform the Pre-Construction Site Survey, which shall be completed within 20 days after the issuance of the Notice to Proceed. The Pre-Construction Site Survey shall be completed and accepted prior to EBMUD issuance of the Notice to Commence Field Work (NTCFW).</p> <p>B. Pre-Construction Site Survey: The Contractor shall perform a Pre-Construction Site Survey of:</p> <ol style="list-style-type: none"> <li>1. The project alignment</li> <li>2. Proposed equipment and material staging areas</li> <li>3. Access and haul routes to be utilized during construction (San Luis Road between Casa Way and Larkey Lane and on Larkey Lane between San Luis Road and Alfred Avenue),</li> </ol> <p>C. Prior to commencement of the Pre-Construction Site Survey recording, the Contractor shall notify the Engineer in writing within 48 hours of the recording. EBMUD will provide a designated representative to accompany and observe audio-video recording operations. Audio-video recording completed without an EBMUD Representative present will be unacceptable unless specifically authorized in writing and in advance by EBMUD.</p> <p>D. Provide a copy of the Pre-Construction Site Survey to EBMUD for review and comment. The Survey shall include all audio-video recordings, photography, annotations and all documentation. If the Engineer determines that critical areas are missing from the survey, the Contractor shall provide additional recording and documentation of the requested area and locations.</p> <p>E. Post-Construction Site Survey: The Contractor shall perform a Post-Construction Site Survey of the same areas recorded in the Pre-Construction Site Survey. The Engineer will review post-construction survey findings with the Contractor and develop a complete listing of project site restoration requirements to be accomplished by the Contractor. Prior to commencement of Post-Construction Site Survey recording, the Contractor shall notify the Engineer in writing within 48-hours of the recording. EBMUD will provide a designated representative to accompany and observe audio-video recording operations. Audio-video recording completed without an EBMUD Representative present will be unacceptable unless specifically authorized in writing and in advance by EBMUD.</p> | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |

| Impact Area          | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
|----------------------|---|-----------------------------------|--|--------------------------|
| Impact TRA-1 (cont.) | <p>F. The Contractor shall be responsible for repairing any damage or defects not documented as existing prior to construction.</p> <p><i>Part 2 - Products</i></p> <p><i>2.1 Audio-Video Recording</i></p> <p>A. The resolution of the video shall be 1080p or higher.</p> <p>B. The format of the site survey shall be a digital audio-video file in mp4, avi, or mpg with narrative.</p> <p>C. Each recording shall contain the following information and arrangement at the beginning as a title screen:</p> <ol style="list-style-type: none"> <li>1. "EBMUD"</li> <li>2. PROJECT NAME</li> <li>3. PROJECT NUMBER</li> <li>4. CONTRACTOR: (Name of Contractor)</li> <li>5. DATE: (When video was recorded)</li> <li>6. VIDEO BY: (Firm Name of Videographer)</li> <li>7. LOCATION: (Description of Location(s), View(s), Direction of Travel)</li> </ol> <p>D. Information appearing on the video recording must be continuous and run simultaneously by computer generated transparent digital information. No editing or overlaying of information at a later date will be acceptable.</p> <p>E. Time must be accurate and continuously displayed on the recording.</p> <p>F. Written documentation must coincide with the information on the recordings so as to make easy retrieval of locations at a later date.</p> <p>G. The video recording system shall have the capability to transfer individual frames of video electronically into hard copy prints or photographic negatives.</p> <p>H. The finalized audio-video recordings shall be saved on appropriate physical media (e.g. USB flash drive, DVD) viewable on computer with standard media player software and shall contain a Table of Contents outlining the file folder hierarchy and description of files included.</p> <p>I. The physical media shall be labeled with the following information:</p> <ol style="list-style-type: none"> <li>1. "EBMUD"</li> <li>2. Project Name and Number</li> <li>3. Date of Recording</li> <li>4. Contractor Name</li> <li>5. Videographer Name</li> </ol> <p>J. Ownership of Recordings: All audio-video recordings will become the property of EBMUD.</p> <p>K. Any portion of the recorded coverage deemed unacceptable by EBMUD shall be re-taped by the Contractor at no additional cost to EBMUD.</p> <p><i>Part 3 - Execution</i></p> <p><i>3.1 Views and Narrative Required</i></p> <p>A. Prior to conducting the survey, the Contractor shall discuss with the Engineer to establish specific areas that must be recorded. If surveying of these areas requires private property access, the Contractor shall obtain written permission from the property owner(s), which shall be submitted to the Engineer.</p> |                                   |  |                          |

| Impact Area          | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
|----------------------|---|-----------------------------------|--|--------------------------|
| Impact TRA-1 (cont.) | <p>B. [Coverage shall include all surface features within 100-feet of the limits of Work to be used by the Contractor and shall be supported by appropriate audio description made simultaneously with video coverage.]</p> <p>C. Such coverage shall include, but not be limited to, existing driveways, sidewalks, pavement, curbs, gutters, ditches, berms, roadways, landscaping, trees, culverts, headwalls, and retaining walls, fencing, gates, handrails, signage, manholes, vaults, utility boxes, lighting, traffic signals and controls, loop detectors, landscaping, irrigation controllers, street furniture, equipment, appurtenances, structures, and other existing features etc. located within the work zone. Video coverage shall extend to the maximum height of all structures within the work zone.</p> <p>D. [When the Work includes construction of water, wastewater, recycled, or other lines in the vicinity of any street or road, the Contractor shall take digital audio-video recordings of existing conditions along both sides of the street or road.]</p> <p>E. All video recording shall be done during times of good visibility. No outside recording shall be done during periods of visible precipitation, mist, fog, or when the ground area is covered with snow, standing water, leaves or debris, unless otherwise authorized by the Engineer.</p> <p>F. Sufficient sunlight shall be present to properly illuminate the subjects of recording and to produce bright, sharp video recordings of those subjects. Shadowing and glare shall be avoided. In order to produce the proper detail and perspective, adequate auxiliary lighting shall be provided to fill in shadow areas caused by trees, utility poles, road signs and other such objects, as well as other conditions requiring artificial illumination.</p> <p>G. The camera shall be firmly stabilized such that transport of the camera during the recording process will not cause an unsteady picture.</p> <p>H. The average rate of speed in the general direction of travel of the conveyance used during taping shall not exceed 60-feet per minute. Panning rates and zoom-out rates shall be controlled sufficiently so that playback will produce adequate clarity of the object and features of interest being viewed.</p> <p>I. When conventional wheeled vehicles are used as conveyances for the recording, the distance from the camera lens to the ground shall be such as to ensure proper perspective. In instances where tape coverage will be required in areas not accessible to conventional wheeled vehicles, such coverage shall be obtained by walking or by special conveyance approved by the Engineer but with the same requirements for tape quality and content as specified herein, except as may be specifically exempted by the Engineer.</p> <p>J. When detail of areas in question are unable to be captured on video, high-resolution digital photography of adequate resolution shall be used to supplement video, with written annotations and descriptions.</p> <p>K. The video recorder shall take special efforts to point out and provide audio commentary on cracking, breakage, damage, settlement and other defects in existing features. Restrict commentary to factual descriptions of all features without commentary on causation.</p> <p><b>EBMUD Standard Construction Specification 01 55 26, Traffic Regulation</b><br/> <i>Section 1.1, Summary</i></p> <p>A. Section includes: Comply with the traffic regulation requirements as specified herein.</p> <p>B. Where specific requirements are not detailed herein or in permits, comply with the requirements of the most current version of the California Manual on Uniform Traffic Control Devices (MUTCD).</p> <p>C. All proposed street closures shall be clearly identified in the Traffic Control Plan (TCP) and shall conform to the section "Traffic Control Devices" below. Construction area signs for street closure and detours shall be posted a minimum of forty-eight (48) hours prior to the commencement of</p> |                                   |  |                          |

| Impact Area          | EBMUD Practices and Procedures <sup>1</sup>   | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation |
|----------------------|---|-----------------------------------|--|--------------------------|
| Impact TRA-1 (cont.) | <p>street closure. Contractor shall maintain safe access around the project limit at all times. Street closures shall be limited to those locations indicated on the construction documents.</p> <p>D. Related requirements specified elsewhere:</p> <ol style="list-style-type: none"> <li>1. Section 01 14 00 – Work Restrictions</li> </ol> <p><i>Section 1.2, Submittals</i></p> <p>A. Submit at least 15 calendar days prior to work a detailed traffic control plan, that is approved by all agencies having jurisdiction and that conforms to all requirements of these specifications and the most recently adopted edition of the MUTCD. Traffic Control Plan shall include:</p> <ol style="list-style-type: none"> <li>1. Circulation and detour plans to minimize impacts to local street circulation. Use haul routes minimizing truck traffic on local roadways to the extent possible.</li> <li>2. A description of emergency response vehicle access. If the road or area is completely blocked, preventing access by an emergency responder, a contingency plan must be included.</li> <li>3. Procedures, to the extent feasible, to schedule construction of project elements to minimize overlapping construction phases that require truck hauling.</li> <li>4. Designated Contractor staging areas for storage of all equipment and materials, in such a manner to minimize obstruction to traffic.</li> <li>5. Locations for parking by construction workers.</li> </ol> <p><i>Section 2.1, Traffic Control Devices</i></p> <p>A. Traffic signs, flashing lights, barricades and other traffic safety devices used to control traffic shall conform to the requirements of the most recently adopted edition of the MUTCD and the agency having jurisdiction.</p> <ol style="list-style-type: none"> <li>1. Portable signals shall not be used unless permission is given in writing by the agency having jurisdiction.</li> <li>2. Warning signs used for nighttime conditions shall be reflectorized or illuminated. "Reflectorized signs" shall have a reflectorized background and shall conform to the current State of California Department of Transportation specification for reflective sheeting on highway signs.</li> </ol> <p><i>Section 3.1, General</i></p> <p>A. Except where public roads have been approved for closure, traffic shall be permitted to pass through designated traffic lanes with as little inconvenience and delay as possible.</p> <p>B. Install temporary traffic markings where required to direct the flow of traffic. Maintain the traffic markings for the duration of need and remove by abrasive blasting when no longer required.</p> <p>C. Convenient access to driveways and buildings in the vicinity of work shall be maintained as much as possible. Temporary approaches to, and crossing of, intersecting traffic lanes shall be provided and kept in good condition.</p> <p>D. When leaving a work area and entering a roadway carrying public traffic, the Contractor's equipment, whether empty or loaded, shall in all cases yield to public traffic.</p> <p>E. Provide temporary signs as required by the traffic control plan and remove signs when no longer required.</p> <p>F. Haul routes for each construction phase shall be provided to all trucks serving the site during the construction period.</p> <p>G. For complete road closures, immediate emergency access to be provided if needed to emergency response vehicles.</p> <p>H. A minimum of twelve (12) foot travel lanes must be maintained unless otherwise approved.</p> |                                   |  |                          |

| Impact Area   | EBMUD Practices and Procedures <sup>1</sup>  | Responsibility for Implementation           | Responsibility for Monitoring and/or Enforcement | Timing of Implementation                       |
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|   | <p><i>Section 3.2, Alternating One-Way Traffic</i></p> <p>A. Where alternating one-way traffic has been authorized, the following shall be posted at each end of the one-way traffic section at least one week prior to start of work:</p> <ol style="list-style-type: none"> <li>1. The approximate beginning and ending dates that traffic delays will be encountered.</li> <li>2. The maximum time that traffic will be delayed.</li> </ol> <p>B. The maximum delay time shall be approved by the agency having jurisdiction.</p> <p><i>Section 3.3, Flagging</i></p> <p>A. Provide flaggers to control traffic where required by the approved traffic control plan.</p> <ol style="list-style-type: none"> <li>1. Flaggers shall perform their duties and shall be provided with the necessary equipment in accordance with the current "Instructions to Flaggers" of the California Department of Transportation.</li> <li>2. Flaggers shall be employed full time on traffic control and shall have no other duties.</li> </ol> <p><i>Section 3.4, Temporary Traffic Control</i></p> <p>A. All traffic control devices shall conform to the latest edition of the MUTCD, and as amended by the latest edition of the MUTCD California supplement. Electronic signage board with changeable message shall be placed on a street in both directions 2 weeks in advance.</p> <p>B. The Contractor shall replace within 72 hours, all traffic signal loop detectors damaged during construction. Any work that disturbs normal traffic signal operations and ensure proper temporary traffic control (lane shifts, lane closures, detours etc.) shall be coordinated with the agency having jurisdiction, at least 72 hours prior to commencing construction.</p> <p>C. A minimum of twelve (12) foot travel lanes must be maintained unless otherwise approved.</p> <p>D. Access to driveways will be maintained at all times unless other arrangements are made.</p> <p>E. All traffic control devices shall be removed from view when not in use.</p> <p>F. Before leaving a work area, ensure the area is left orderly. Trenches must be backfilled or plated during non-working hours.</p> <p>G. Sidewalks for pedestrians will remain open if safe for pedestrians. Alternate routes and signing will be provided if pedestrian routes are to be closed.</p> |   |  |  |
| <p><b>Impact TRA-3:</b> Substantially increase hazards due to a design feature or incompatible uses.</p>  | <p><b>EBMUD Standard Construction Specification 01 55 26, Traffic Regulation</b><br/>(Details as listed under Impact TRA-1)</p>  | <p><b>EBMUD and EBMUD's Contractors</b></p> | <p><b>EBMUD</b></p>                              | <p><b>Prior to and During Construction</b></p> |
| <p><b>Impact TRA-4:</b> Result in inadequate emergency access..</p>   | <p><b>EBMUD Standard Construction Specification 01 55 26, Traffic Regulation</b><br/>(Details as listed under Impact TRA-1)</p>  | <p>EBMUD and EBMUD's Contractors</p>        | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p>        |
| <b>Tribal Cultural Resources</b>  |  |   |  |  |
| <p><b>Impact TC-1:</b> Cause a substantial adverse change in the significance of a tribal cultural resource, defined in Public Resources Code</p> | <p><b>EBMUD Standard Construction Specification 01 35 45, Biological, Cultural, and Paleontological Resource Requirements</b><br/><i>Section 3.3, Protection of Cultural and Paleontological Resources</i> (Details as listed under Impact CUL-2)</p>  | <p>EBMUD and EBMUD's Contractors</p>        | <p>EBMUD</p>                                     | <p>Prior to and During Construction</p>        |

| Impact Area  | EBMUD Practices and Procedures <sup>1</sup>  | Responsibility for Implementation | Responsibility for Monitoring and/or Enforcement | Timing of Implementation         |
|--|--|-----------------------------------|--|----------------------------------|
| section 21074 as either a site, feature, place, cultural landscape that is geographically defined in terms of the size and scope of the landscape, sacred place, or object with cultural value to a California Native American tribe |  |                                   |  |                                  |
| <b>Wildfire</b>  |  |                                   |  |                                  |
| <b>Impact WF-1:</b> Due to slope, prevailing winds, and other factors, exacerbate wildfire risks, and thereby expose project occupants to pollutant concentrations from a wildfire or the uncontrolled spread of a wildfire.         | <b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br><i>Section 1.3(B), Project Health and Safety Plan</i> (Details as listed under Impact HAZ-1 and HAZ-2)<br><i>Section 1.3(E), Emergency Action Plan</i> (Details as listed under Impact HAZ-3)<br><i>Section 3.2(G), Fire Prevention and Protection</i> (Details as listed under Impact HAZ-3) | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |
| <b>Impact WF-2:</b> Expose people or structures to significant risks, including downslope or downstream flooding or landslides, as a result of runoff, post-fire slope instability, or drainage changes.                             | <b>EBMUD Standard Construction Specification 01 35 44, Environmental Requirements</b><br><i>Section 1.1(B), Site Activities</i> (Details as listed under Impact AES-1)<br><i>Section 1.4(A), Storm Water Management</i> (Details as listed under Impact BIO-2)   | EBMUD and EBMUD's Contractors     | EBMUD  | Prior to and During Construction |

Notes:

<sup>1</sup> In EBMUD Standard Specifications, "Engineer" = EBMUD Engineer; "Contractor" = EBMUD Contractor; "Work" = Scope of Work for the Project

## ITEM 20

Vote to direct the District's independent investigator to prepare a report on the findings of an investigation of alleged violations by former Director John Coleman of Policy 6.04, Ethics of the EBMUD Board of Directors, the Political Reform Act and Government Code section 1090, for presentation and discussion at the June 25, 2024 regular Board meeting.

**WILL BE PROVIDED  
AS AN ORAL REPORT**

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**EAST BAY MUNICIPAL UTILITY DISTRICT**

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DATE: June 11, 2024

MEMO TO: Board of Directors

FROM: Clifford C. Chan, General Manager *CCC*

SUBJECT: Monthly Report – May 2024

**HIGHLIGHTS**

**On May 2, the District held a dedication ceremony for the opening of the world's largest commercial hydrogen fueling station at the Main Wastewater Treatment Plant (MWWTP).**

The District is leasing property adjacent to the MWWTP to First Element Fuel, the designer, constructor, owner, and operator of the fueling station. The \$53 million project includes the high capacity fueling station and 30 new Hyundai XCIENT Class 8 hydrogen fuel cell tractor trailers that will serve the Port of Oakland.

**On May 30, the District held a media event celebrating the completion of the Orinda PV Solar Array project.**

More than 30 local officials and partners attended the event, which garnered widespread media attention. EBMUD Board members and staff were interviewed. Among the media who attended the event were: KTVU2, KRON4, ABC7, KNTV, KPIX, KCBS, Orinda News, Lamorinda Weekly, East Bay Times and wire service Bay City News (resulting in stories in Patch). Coverage of the story reached msn.com and trade journals (Solar Power World, Solar Industry, Energy Central, Solar Builder, Contify Energy News, Energy Jobline News, Renewables Now). To date, the story reached 7.8 million viewers with a advertising value of the coverage at \$350,000.

**In May, staff surgically implanted 886 hatchery smolt with acoustic transmitters for the 2024 Juvenile Chinook Salmon Acoustic Telemetry Study and an additional 400 for a California Department of Fish and Wildlife study.**

After release, these juvenile salmon for the study will be tracked as they migrate through the lower Mokelumne River (LMR) to the Pacific Ocean. EBMUD and the California Department of Fish and Wildlife worked collaboratively to acoustically tag and release an additional 400 juvenile Chinook salmon in conjunction with an in-river hatchery release of 250,000 juvenile salmon. This was a unique opportunity to study how increased fisheries flows in the spring affect the survival of in-river hatchery releases. Over the next few months, staff will analyze data from the currently deployed acoustic receivers throughout the LMR to construct juvenile Chinook salmon survival models, which will help identify how the increased fisheries flows ultimately affected survival.

## **WATER SUPPLY**

**On May 3, the Los Vaqueros Reservoir (LVR) Joint Powers Authority (JPA) adopted a resolution approving Amendment No. 6 to the Multi-Party Cost Share Agreement.** This amendment is a no cost time extension with a term from July 1, 2024 through June 30, 2025. Once the amendment is approved and executed by the JPA and Contra Costa Water District, the amendment will be executed by EBMUD's General Manager.

**On May 6, staff met with representatives of Blackhawk Country Club (Blackhawk) to discuss the impacts of the current DSRSD/EBMUD Recycled Water Authority (DERWA) connection moratorium and National Pollutant Discharge Elimination System (NPDES) nutrient discharge limitations to their recycled water connection schedule.** Blackhawk is preparing for irrigation system improvements that would comply with recycled water use. Staff presented the status of the DERWA supplemental supply analysis and ongoing coordination with the Central Contra Costa Sanitary District regarding a long-term agreement for wastewater diversion. Staff will schedule a follow-up meeting with Blackhawk prior to the next DERWA Board Meeting for an update.

**On May 9, staff met with Yuba Water Agency (Yuba) and Contra Costa Water District (CCWD) to discuss an extension of the three-way water transfer agreement between EBMUD-CCWD-Yuba through 2050, to be consistent with the Yuba Accord extension project.** EBMUD is drafting the extension agreement.

**On May 17, staff met with U.S. Bureau of Reclamation (USBR) to discuss the Central Valley Project (CVP) Contract Compliance.** The agencies discussed advancing EBMUD's place of use changes to its CVP contract service area boundary and reconciling EBMUD's payments and charges for water delivered from Freeport in 2022. Staff plans to meet with USBR again in June 2024 to get another status report on the approval of EBMUD's requested changes.

**On May 22, staff attended the Water Boards Division (Water Board) of Administrative Services - Fee Branch second Recycled Water Permit Stakeholder meeting.** Staff gathered information on the updated proposed fee schedule. The Water Boards' staff time to permit and perform ongoing case management on recycled water projects has been subsidized by existing National Pollutant Discharge Elimination System and Waste Discharge Requirement program fees. The Water Board is working to update Water Code Section 13260 and 13523 to provide explicit authority to assess fees for recycled water facilities permitted by Water Recycling Requirements to ensure adequate oversight and resources for timely permitting of recycled water projects. The Water Board has proposed several alternatives to assess water recycling permit fees which is being reviewed through the stakeholder process. Once finalized, the Water Board plans to adopt the new fee schedule in September 2024.

**Precipitation.** The East Bay precipitation for May was 0.99 inches (134 percent of average) and the season total was 19.88 inches (75 percent of average). The Mokelumne precipitation for May was 1.60 inches (71 percent of average) and the season total was 42.03 inches (89 percent of average).

**Water Releases**

**Camanche Reservoir.** The average rate of Camanche release for May was 1,353 cfs (1,108 cfs generation, 218 cfs sluice, and 27 cfs through the hatchery), and the average flow below Woodbridge Dam was 1,063 cfs, both in accordance with the Joint Settlement Agreement "Below Normal" water year criteria.

**East Bay Reservoirs.** There were no East Bay reservoir releases in May.

**Water Storage**

**Mokelumne reservoirs storage is 116 percent of average.** As of May 31, 2024, Pardee was at 568.2 feet or 104 percent of average, and Camanche was at 231.8 feet or 124 percent of average. Combined Pardee and Camanche reservoir storage was 595,000 acre-feet compared to 466,000 acre-feet last year.

**East Bay reservoirs storage is 101 percent of average.** As of May 31, 2024, Upper San Leandro was at 458.6 feet or 112 percent of average, San Pablo was at 303.2 feet or 88 percent of average, and Briones was at 574.7 feet or 102 percent of average. Total terminal reservoir storage was 138,000 acre-feet compared to 142,000 acre-feet last year.

**Mokelumne Aqueducts and Raw Water Pumping Plants.** The average rate of Mokelumne Aqueduct draft for May 2024 was 146 MGD. Walnut Creek, Moraga and Briones Raw Water Pumping Plants remained out of service for the month.

**Water Production.** Average rate of gross water production for May:

|                       | <b>May 2024</b>        | <b>May 2023</b>        | <b>May 2020</b>        | <b>Average of<br/>FY 2005-2007</b> |
|-----------------------|------------------------|------------------------|------------------------|------------------------------------|
| East of Hills         | 48 MGD                 | 43 MGD                 | 54 MGD                 | 67 MGD                             |
| West of Hills         | 112 MGD                | 110 MGD                | 121 MGD                | 155 MGD                            |
| <b>Total</b>          | <b>160 MGD</b>         | <b>153 MGD</b>         | <b>175 MGD</b>         | <b>222 MGD</b>                     |
| Max Day<br>Production | 178 MGD<br>(5/29/2024) | 172 MGD<br>(5/24/2023) | 206 MGD<br>(5/27/2020) |                                    |

*Note: Data are all from preliminary daily operational reports and are subject to revision*

**WATER QUALITY AND ENVIRONMENTAL PROTECTION**

**Orinda Watershed Headquarters Gas Pump Project update.** The project to upgrade the pumps was delayed due to potential conflicts with the bird rookery at the site. This great blue heron and great egret rookery has been active at the Orinda Watershed Headquarters site for more than 40 years and is recognized by the Audubon Society. Each year, the birds return to the site to nest. The demolition phase of the project required jackhammering which was deemed to be too noisy and likely to result in nesting failures. Demolition activities at the site were halted

on May 10. The project is expected to start back in August 2024 once the young birds have fledged.

**In May, seasonal salmonid field monitoring was conducted in the Mokelumne River.**

Through May 10, 76,081 and 13,374 naturally produced juvenile Chinook salmon were counted in the upstream and downstream traps, respectively (including weekend estimates). In addition to trap checks, rotary screw trap calibrations were conducted to help provide an estimate of the proportion of natural-origin juvenile Chinook salmon captured. As a result, the current production estimate of juvenile Chinook salmon at the upstream trap is 1,675,526, while the outmigration estimate of juvenile Chinook salmon at the downstream traps is 377,457.

**All authorized discharges from the Main Wastewater Treatment Plant (MWWTP) were in compliance with the permit limits for the month of May. This is the 297<sup>th</sup> consecutive month that the MWWTP experienced no exceedances.**

**The District received three odor reports from the public in May.** Staff investigated each report and detected no unusual odors either at the Main Wastewater Treatment Plant or the reporting site. Additionally, fence line monitoring of odors around the time of the complaints did not indicate elevated levels of hydrogen sulfide migrating offsite. Pre-chlorination of plant influent was boosted in response to the complaints.

## **INFRASTRUCTURE INVESTMENT**

**On May 15, the District hosted a public meeting for the Walnut Creek Water Treatment Plant Pretreatment Project (Project).** Director Gómez and staff met with neighbors adjacent to the entrance of the Walnut Creek Water Treatment Plant (WCWTP) to discuss the Project. The meeting was held at the Pleasant Hill Community Center as a follow-up to an April 26, 2024 meeting with the neighbors. Staff provided information on the project in response to the neighbors' questions and concerns, including construction work hours; the need for staging near the entrance to the WCWTP; noise, wildlife, traffic, and air quality during construction; operational traffic and chemical safety; seismic safety; wildfire; emergency evacuation; and the Bixler alternative site. Comments received will be addressed in the Final Environmental Impact Report, which was completed May 2024; the Board will be asked to consider approval on June 11, 2024. Approximately 60 people attended.

**In May, staff completed a pipeline replacement project in the Central Avenue and 3<sup>rd</sup> Street area in Alameda.** This project replaced cast iron pipe with approximately 1,575 feet of 8-inch mortar-lined zinc coated ductile iron pipe.

**In May, staff completed a pipeline replacement project in the Camelia Street area in Berkeley.** This project replaced cast iron pipe and asbestos cement pipe with approximately 3,255 feet of 6- and 8-inch mortar-lined zinc coated ductile iron pipe.

**In May, staff completed Phase I of a pipeline replacement project in the Everett Avenue area in Oakland.** This project replaced cast iron pipe with approximately 1,410 feet of 6-inch structurally enhanced polyvinyl chloride pipe and mortar-lined zinc coated ductile iron pipe.

**In May, staff began a pipeline replacement project in the Trestle Glen Road area on the Oakland/Piedmont border.** This project will replace cast iron pipe with approximately 1,370 feet of 6- and 8-inch mortar-lined zinc coated ductile iron pipe. This project is expected to be completed in July 2024.

**On May 15, the California Division of Safety of Dams (DSOD) verified completion of the construction of the Briones Outlet Tower Seismic Upgrade under Specification 2174.** DSOD inspected the improvements and confirmed that the tower seismic improvements met the design requirements and the reservoir release valve functioned properly. DSOD will witness periodic tests of the reservoir release valve in the future. No significant items of concern were noted by DSOD. Contract completion is expected in July 2024.

**On May 29-30, the District hosted a strategic planning workshop for the Lower Mokelumne River Project Federal Energy Regulatory Commission Relicensing effort with the consultant Kleinschmidt Associates.** The workshop included a site walk of Pardee and Camanche facilities.

**Design of the Pardee Chemical Plant Improvements Project was completed under Specification 2142.** This \$45 million project will add a carbon dioxide system to the chemical plant and replace the existing aging lime system with a new lime system to improve corrosion control of the Mokelumne Aqueduct pipelines. A new operations and storage building will be constructed to provide work, storage, and shop spaces, and various electrical improvements will be implemented to enhance power supply reliability. The construction is expected to be completed in fall 2028.

**In May, design of Fay Hill Pumping Plant Replacement; Rheem and Scenic East Pumping Plants Improvements, and Fay Hill Reservoir and R/W 3363 Pipeline Improvements; and Ridgewood Regulator Installation, Pumping Plant & Pressure Tank Demolition was completed under Specification 2183.** This \$11 million project consists of pumping plant relocation, demolition, and maintenance improvements as well as pipeline improvements and the construction of a new regulator. The project will upgrade existing water distribution facilities to ensure efficient, reliable, and safer operation and will address maintenance concerns while meeting future demands. The construction is expected to be completed in fall 2026.

**Mains repaired in May totaled 53.** The attached table lists the mains repaired by staff in May, sorted by city and street. The table indicates the source of the leaks in three categories: non-surfacing leaks discovered by leak detection technologies, breaks caused by contractors or other agencies, and all other main breaks. The associated map shows the location of the main repairs.

## **CUSTOMER AND COMMUNITY SERVICES**

**In May, staff conducted nine tours of the Main Wastewater Treatment Plant.** Two of the tours focused on the wastewater Resource Recovery Program and the hydrogen fueling station and were given to the U.C. Berkeley-China Climate Institute. Attendees included dignitaries from the Chinese government, including the China Special Envoy for Climate Change and Directors and Deputy Directors from the Chinese Ministries of Ecology and Environment, Foreign Affairs, Resource Conservation and Environmental Protection, International Cooperation, and National Energy Administration. The remaining tours included high school students from Pleasant Hill Adventist Academy and middle school students from Aurora School in Oakland; community groups Osher Lifelong Learning Institute, Explorers Guild, and the League of Women Voters. Approximately 200 people attended.

**In May, staff conducted two environmental education field trips.** On May 13, a total of 30 fifth grade students from Oakland's Bridges Academy Elementary School toured Lafayette Reservoir and the Lafayette Water Treatment Plant and learned about EBMUD's water system, infrastructure stewardship, and careers. On May 31, a total of 30 fifth grade students from El Cerrito's Madera Elementary School toured San Pablo Reservoir and Sobrante Water Treatment Plant and learned about EBMUD's water system, stewardship, water treatment, and careers.

**In May, staff presented to fifth grade students from Bayview Elementary School in San Pablo.** The presentation highlighted the water system, watershed stewardship, wastewater system, water quality, and careers. The presentation was arranged through Community Resources for Science, an organization that empowers teachers and scientist to bring science and engineering into underserved classrooms. Approximately 30 people attended.

**On May 1, staff participated in a meeting with the Central Valley Project Water Association (CVPWA) and the U.S. Bureau of Reclamation (USBR) Finance Division to discuss options to reduce the variability of power costs and impacts to CVP water rates.** USBR plans to further explore the options identified during the meeting and will schedule a follow-up meeting to discuss the results with CVPWA members.

**On May 5, staff participated in the Cinco de Mayo Festival in Richmond.** Staff provided information on water conservation, the watershed, and the Customer Assistance Program. The Water on Wheels trailer was present. Approximately 100,000 people attended.

**On May 7, staff met with the City of Albany to coordinate construction activities.** The two agencies shared information on current and upcoming work.

**On May 7, staff conducted an environmental education field trip for 30 fifth grade students from Pinole's Ellerhorst Elementary School.** The field trip included a visit to San Pablo Reservoir and Sobrante Water Treatment Plant. Topics included EBMUD's water system, stewardship, water treatment, and careers.

**On May 8, staff participated in a student assembly at Bridges Academy Elementary School in Oakland.** Staff provided information on water systems, climate change, and pollution prevention. The assembly was led by Zun Zun, an organization that leads musical assemblies. Approximately 450 people attended.

**On May 8, staff met with the City of El Cerrito to coordinate construction activities.** The two agencies shared information on current and upcoming work.

**On May 8, staff attended Oakland Chinatown Chamber of Commerce's 37<sup>th</sup> Spring Banquet.**

**On May 8, staff attended the Alameda County Special District Association's quarterly meeting.** Staff gathered information on industry issues and pending legislation.

**On May 8, staff presented at the Alameda County Mayor's Conference in Oakland.** The presentation highlighted updates on pipeline projects. Staff also networked with local officials. Approximately 50 people attended.

**On May 9, staff met with the City of Emeryville to coordinate construction activities.** The two agencies shared information on current and upcoming work.

**On May 9, staff participated in the Oakland Chinatown's Lincoln Square Park Summer Nights event.** Staff provided information on the Customer Assistance Program. Approximately 200 people attended.

**On May 9, staff participated on a panel regarding water infrastructure financing landscaping at the Association of California Water Agencies' Spring Conference in Sacramento.** Approximately 40 people attended.

**On May 10, staff attended the Oakland Chinatown Chamber of Commerce's Donor Appreciation Walk.** Staff learned about the history of Chinatown.

**On May 11, staff conducted a Water Walk tour of Chabot Reservoir and Dam in Castro Valley and attended the 90<sup>th</sup> anniversary celebration for East Bay Regional Park District.** Staff provided information on the contribution of the Chinese workers in building the early East Bay water system. Approximately 40 people attended.

**On May 13, staff attended the Castro Valley Advisory Council Land Use meeting.** Staff learned about community issues.

**On May 14, staff attended the Eden Municipal Advisory Council General Purpose meeting to learn more about community issues.**

**On May 14, staff met with the City of Berkeley to coordinate construction activities.** The two agencies shared information on current and upcoming work.

**On May 16, staff presented at the Water Education Foundation’s Bay Delta Tour dinner event.** The presentation highlighted successes of the Mokelumne Fishery and participation on the Voluntary Agreement . Approximately 50 people attended.

**On May 18, the District hosted the Lafayette Rotary Club's 29<sup>th</sup> Annual Concert at the Res at Lafayette Reservoir.** This concert was open to the public and anyone visiting Lafayette Recreation Area was welcome to attend.

**On May 20, staff attended the Castro Valley Advisory Council General Purpose meeting to learn more about community issues.**

**On May 22, staff attended the virtual Public Information and Warning Workgroup meeting.** Staff received updates on available training, programs, and industry best practices.

**Media.** EBMUD was featured in a story about innovative acoustic tagging efforts supporting healthy fish in the Mokelumne River (Lodi News). The Hydrogen Fuel Station was covered widely (KNTV11, Fuel Cell Works, World of Cargo News, Malaysia Sun, KTVU2, LA Times, Autoweek, WBUR Boston, Yahoo! Finance, Transport Topics, Interesting Engineering, Heavy Duty Trucking, Commercial Carrier Journal, Tech Times, AutoFutures, Electrek, CarScoops, SeaWanderer). Living without lawns and related landscape rebates were highlighted (NYTimes and Art Daily). Water supply update mentioned EBMUD reservoir levels (Lodi News). EBMUD’s 3rd Street Interceptor rehab was highlighted (Trenchless Works). A Richmond water main break on May 8 was covered (East Bay Times, KTVU, KRON4, ABC7, KPIX). Staff provided a media interview on the construction upgrades at the Orinda Water Treatment Plant (Orinda News).

**Social Media:**

| Social Platform | Popular Topic                | Impression Generation | # Followers | Change Over Last Month |
|-----------------|------------------------------|-----------------------|-------------|------------------------|
| Twitter         | Orinda PV                    | 205                   | 3,978       | 12                     |
| Facebook        | Pardee Reservoir by plane    | 961                   | 2,102       | 25                     |
| Instagram       | Longest mile wildflower hike | 512                   | 2,303       | 727                    |
| LinkedIn        | Reduce Your Lawn Day         | 1,931                 | 10,007      | 216                    |
| Nextdoor        | Water Wednesday dam safety   | 39,029                |             |                        |

Staff conducted public outreach to neighbors and interested parties on the following projects:

- Augusta Drive, Moraga Country Club (Moraga)
- Briones Reservoir Soils Off-Haul (Orinda)
- Happy Valley Pumping Plant and Pipeline Replacement (Orinda)



- Orinda Water Treatment Plant Disinfection Improvements (Orinda)
- Spec 2183: Ridgewood Road Pipeline Replacement and Facility Demo (Alamo)
- St. Mary’s Pipeline Replacement (Lafayette)
- Walnut Creek Water Treatment Plant Pretreatment (Walnut Creek)
- Wayland Reservoir (Oakland)

### **Contract Equity**

- **On May 16, staff participated in the West Oakland Liaison Group Annual Meeting.** Staff provided information on the District’s Contract Equity Program, how to contract with the District, and upcoming contracting opportunities. Approximately 30 people attended.
- **On May 23, staff participated in the Associated General Contractors’ Small Business Virtual Expo.** Staff provided information on District contract opportunities. Approximately 350 people attended.

Contract Equity staff participated in the following customer events and outreach activities:

- May 7 – American Indian Chamber Board Expo Planning Meeting – 25 attendees
- May 8 – Women’s Business Enterprise Council Pacific Industry Day Event – 40 attendees
- May 10 – Western Regional Minority Supplier Development Council Annual Gala – 600 attendees
- May 16 – Oakland Metro Chamber Small Business Mixer – 100 attendees
- May 16 – National Minority Supplier Development Council Supplier Diversity Webinar – 50 attendees

### **Water Conservation**

Water Conservation staff participated in the following customer and community events and outreach activities:

**On May 21, staff attended the Alliance for Water Efficiency webinar.** The webinar focused on communications and engagement, specifically on social media campaigns such as lessons learned from District’s recent viral Instagram Reel in support of the Environmental Protection Agency’s fix-a-leak-week promotion. Approximately 25 people attended.

**On May 22, staff presented at the District Landscape Advisory Committee general meeting.** The presentation highlighted water supply, water conservation program updates, finding irrigation leaks using Advanced Metering Infrastructure, flow rates, irrigation audits, and meter reads. Approximately 80 people attended.

**On May 28, the District sponsored the California Native Plant Society’s nine-session training course for landscapers.** The course is given to landscape contractors from both EBMUD and Contra Costa Water District. Approximately 30 people attended.

**On May 28, staff attended California Water Efficiency Partnership’s (CalWEP) Board meeting in San Jose.** Staff learned about CalWEP training programs.

**On May 29 and 30, staff attended the District-sponsored California Water Efficiency Partnership Peer-to-Peer event at San Jose State University.** The two-day event for industry professionals covered topics such as regulatory updates surrounding the Long-Term Framework, conservation programs, and water saving methodologies. The event provided both technical training and breakout sessions for staff development. Approximately 200 people attended.

## **WORKFORCE PLANNING AND DEVELOPMENT**

**In May, Cal-OSHA conducted an inspection of a District pipeline replacement project jobsite in Albany.** A report was filed with Cal-OSHA as the result of an injury sustained by an employee on May 1, 2024. The inspection focused on work, excavation, and underground utility marking practices. The final findings report may take several months.

**Staff participated in events/activities that support the District’s long-term efforts to develop a diverse pipeline of candidates for future workforce needs and expand collaborative relationships with local partner organizations:**

- **On May 2, staff participated in The Unity Council’s Career Fair in Oakland.** Staff provided information on District career pathways, as well as current and upcoming recruitments, specifically Meter Reader/Mechanic. Approximately 400 people attended.
- **On May 2-3, staff attended Alameda County’s Illegal Dumping Conference in Oakland.** Staff gathered information about what other agencies are doing to address roadside dumping, learn about resources and improve communication and coordination within the region.
- **On May 10, staff participated in West Oakland Job & Resource Center’s Cohort Graduation.** Staff provided information on District careers, internships, current and upcoming recruitments, and the application process. Approximately 40 people attended.
- **On May 28, staff participated virtually in Sustainable Contra Costa’s youth branch Climate Careers Chat.** Staff provided information on personal experiences working in the water efficiency and environmental fields and offered advice to students interested in the field of water conservation. Approximately 10 people attended.
- **On May 29, staff participated in Workforce Development Board of Contra Costa County’s Career Fair.** Staff provided information on District career pathways, as well as current and upcoming recruitments, specifically Meter Reader/Mechanic. Approximately 80 people attended.
- **On May 30, staff participated in Cypress Mandela Training Center’s Mock Interviews in Oakland.** Staff conducted mock interviews for pre-apprentices and provided information

on District employment, career pathways, internships and upcoming recruitments. Approximately 60 people attended.

**Tuition Reimbursement**

|                  | May 2024    | FY 2024 Total |
|------------------|-------------|---------------|
| # of Employees   | 28          | 153           |
| # of Classes     | 44          | 222           |
| Total Reimbursed | \$28,513.94 | \$131,291.01  |

**Employment Information**

|                       | May 2024 | FY 2024 Total |
|-----------------------|----------|---------------|
| Retirements – Regular | 6        | 62            |
| Retirements – Vested  | 1        | 8             |
| Hires/Rehires         | 20       | 182           |
| Other Separations     | 13       | 87            |

**FINANCIAL STABILITY**

**Customer Assistance Program update.** On May 13, 2024, the District received an additional \$424,212 from the California Department of Community Services and Development (CSD) as a “supplemental benefit” to eligible, previously served LIHWAP beneficiaries. The LIHWAP supplemental benefit is funded by remaining LIHWAP funds and is a one-time financial assistance. The benefit amount is \$198.23 for each eligible District customer and will be applied to eligible household’s water utility bill.

**In May, the District began applying the California Extended Water and Wastewater Arrearage Payment Program (CWWAPP 2.0) relief funds to customer accounts with water and wastewater arrearages accrued between June 16, 2021 and December 31, 2022.** The CWWAPP 2.0 relief funds is in addition to the original CWWAPP relief funds District customers received for water debt accrued between March 4, 2020 and June 15, 2021. The CWWAPP 2.0 funds provided \$11.3 million in arrearage credits issued to 7,145 residential accounts, \$100,000 in arrearage credits issued to 40 commercial accounts, \$5.7 million reimbursed to the District for its Customer Assistance Program for 11,319 accounts. The District waived approximately \$613,000 in unpaid late fees accrued during the pandemic period (March 2020-December 2022) for 4,659 accounts. Notifications are being mailed to customers that received the CWWAPP 2.0 benefit informing them of their responsibility for any remaining delinquent balances, enrollment in payment plans, and information on the District’s Customer Assistance Program. The District could receive up to \$1 million reimbursed to the District for administrative costs, which will be determined in the fall 2024. After applying the CWWAPP 2.0 relief funds, the District’s 90-day water system arrearage total is \$20.5 million, down from May 30, 2024’s \$29.1 million total.

**Capital Budget Transfers.** In May 2024, there were two capital transfers for a total of \$5.2 million. There was one transfer that was greater than \$2.5 million. The transfer in the Water

System was for \$3.2 million, which was an addition to the Pipeline Relocations Award (7000006). Pipelines relocations are required to accommodate projects of other agencies, such as roadway improvements, bridge replacements or rail system expansions. The work is non-discretionary and difficult to forecast since it is dependent on the schedule of other agencies. In FY 2024, the District experienced an increase of pipeline relocations in the District's South Area, and appropriations in the last budget cycle were underestimated. Additional funds are needed to support ongoing work through the end of FY 2024.

Funds are available from the Pipeline System Improvements Award (7000024). Pipeline system improvement projects are part of an ongoing program to improve water quality, system performance, capacity, reliability, and maintainability of the distribution system. Although the District currently budgets for and aims to design approximately 1.5 miles of system improvement projects per year, staff are not always able to achieve that due to resource constraints. Pipeline relocation projects are typically schedule-driven, higher priority, and take precedence over system improvements projects. Therefore, in years where there is a surge in pipeline relocation projects, the amount spent on system improvement projects is reduced, which is the reason funds are available to transfer.

Through May 31, 2024, there have been 14 capital transfers for a total of \$58.5 million in the Water System and \$5.2 million in the Wastewater System.

**The construction contract with Anvil Builders, Inc. for the Orinda, Lafayette, and Walnut Creek Water Treatment Plants (WTP) Carbonic Acid Storage and Feed Control Systems project requires an increase in the change order contingency.** Costs increased due to potential exposure to contractor extended overhead costs associated with delays to District furnished equipment, additional coordination gaps between the District-furnished equipment vendor's scope and the Contractor's scope, and District-requested changes to the electrical system at Orinda WTP. It is estimated that the change order contingency will need to be raised to \$2,833,000, or 18 percent of the original contract amount of \$15,739,814.

**An amendment to the agreement with Solar Turbines Incorporated (Solar) originally authorized under Board Motion No. 169-18, will be requested to increase the agreement amount by \$4,550,000 to a total amount not to exceed \$8,850,000 and extend the agreement by five years.** The original, sole-sourced agreement amount was \$3,820,000. Previous amendments, authorized under staff authority increased the amount by a total of \$480,000 and extended the agreement terms by seven months, while ensuring coverage of the turbine during negotiation of the third amendment. The Main Wastewater Treatment Plant (MWWTP) Power Generation Station consists of three internal combustion engines and one gas turbine. Monitoring and maintenance services for the gas turbine are required to minimize gas turbine downtime and repair costs. An amendment is the best option for the District because there are no available alternatives to Solar for this service. Competitively bidding this work would yield no other proposals for equivalent work because no alternative vendors exist. Amending this agreement again will maintain coverage of this critical infrastructure as well as allow for a turbine recuperator to be replaced at no charge per the terms of the agreement. This replacement will increase turbine performance by 300 kilowatts, which is equivalent to an increase of \$190,000 in

power generation revenue per year. The Board will be asked to consider approval at its June 25, 2024 meeting.

**In May, an additional qualified service provider was added to the agreements for fleet aftermarket vehicle and equipment parts.** Dexter Distribution Group LLC meets District standards and has been added to increase flexibility and ensure service provider availability.

**In May, two additional qualified service providers were added to the agreements for vehicle/equipment repair and other related services.** Autohaus Automotive Inc. and United Transmission & Drive Line meet District standards and have been added to increase flexibility and ensure service provider availability.

**On May 1, staff attended a meeting with the Central Valley Project Water Association (CVPWA) and the U.S. Bureau of Reclamation (USBR) Finance Division to discuss options to reduce the variability of power costs and impacts to CVP water rates.** USBR plans to further explore the options identified during the meeting and will schedule a follow-up meeting to discuss the results with CVPWA members.

**On May 31, staff submitted a pre-proposal application to the Water Research Foundation (WRF) to receive grant funding for evaluating Forecasted Informed Reservoir Operation.** If invited to submit a full proposal and accepted, EBMUD and WRF would each contribute up to \$150,000 to the effort.

**The estimated earned revenue from the Main Wastewater Treatment Plant Power Generation Station's surplus power sales for May is \$89,040.** The District sold renewable power and related Renewable Energy Credits (RECs) to the Port of Oakland. The sale of RECs generated \$19,840 from the Port of Oakland. Earned revenue for FY 2024 to date is estimated at \$563,896 or 141 percent of the total FY 2024 budget of \$400,000.

**The estimated earned revenue from Mokelumne power sales for May is \$1,360,000.** The District sold renewable power and related Renewable Energy Credits (RECs) to Marin Clean Energy (MCE). Sales of RECs generated \$148,955 from MCE. Resource Adequacy (RA) capacity sales to NRG Business Marketing LLC and Ava Community Energy earned \$480,000 and \$10,973, respectively. Estimated earned revenue to date through May is estimated at \$14,180,000 or 177 percent of the planned FY 2024 revenue of \$8,000,000. Forecasted revenue for FY 2024 is \$15,620,000.

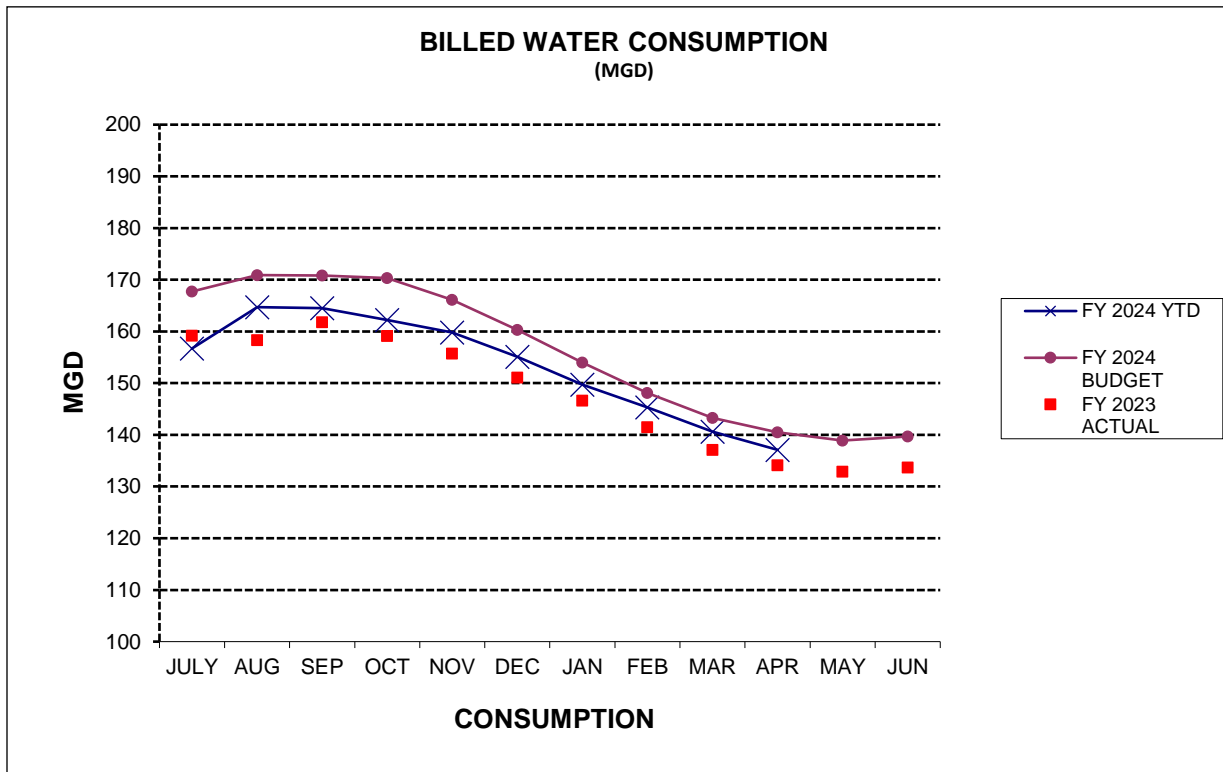
**There were no material, supply, or construction contracts from \$80,001 to \$100,000 and five general and professional service agreements from \$30,001 up to \$80,000 approved by the General Manager in May 2024.**

| VENDOR NAME                         | DATE AWARDED | CEP STATUS        | ITEM (S) PURCHASED   | PROJECT | CONTRACT TERM | VALUE    |
|-------------------------------------|--------------|-------------------|--|---------|---------------|----------|
| Protiviti Government Services, Inc. | 5/1/24       | Publicly Held     | Provide temporary staffing support for the California Water & Wastewater Arrearage Payment Program   | N/A     | N/A           | \$65,000 |
| Hot Line Construction, Inc.         | 5/3/24       | White Women       | Amendment to increase existing agreement by \$33,585 under Purchase Order No. EBM233406 for services to replace broken overhead power lines between Pardee Powerhouse and Pardee Center  | N/A     | N/A           | \$63,585 |
| Shaw Law Group, PC                  | 5/29/24      | White Women       | Amendment to increase existing agreement by \$50,000 under Purchase Order No. EBM221635 for Equal Employment Opportunity investigation services  | N/A     | N/A           | \$80,000 |
| City of Orinda                      | 5/29/24      | Government Agency | Installation of fifty-eight G5 gate valve pots as part of the City's paving project under City Project no. 4171 on twenty-four streets, roads, or highways within Orinda city limits   | N/A     | N/A           | \$57,420 |
| Admail Express, Inc.                | 5/31/24      | White Men         | Amendment to increase existing agreement by \$18,502 under Purchase Order No. EBM230857 for printing and mailing services, including data services and delivery, to mail District's Annual Water Quality Report post cards to District service areas | N/A     | N/A           | \$40,175 |

**Water Sales (Consumption)**

The following consumption information is the average billed water consumption in millions of gallons per day (MGD) for the first ten months of FY 2024.<sup>1</sup> Budgeted average daily water consumption for FY 2024 is 139.7 MGD, and summer month consumption is generally higher due to outdoor watering. The table below shows the average billed water consumption information by customer class with a comparison to FY 2023 data for the same period of time.

| <b>Fiscal Year-to-Date Billed Water Consumption</b> |                      |                      |                                  |
|---|----------------------|----------------------|----------------------------------|
| <b>Usage Type</b>                                   | <b>FY 2024 (MGD)</b> | <b>FY 2023 (MGD)</b> | <b>Year-over-Year (% change)</b> |
| Residential   | 67.3                 | 66.1                 | 1.8%                             |
| Commercial  | 45.0                 | 44.0                 | 2.3%                             |
| Industrial  | 18.7                 | 18.0                 | 3.9%                             |
| Public Authority                                    | 6.1                  | 6.0                  | 1.7%                             |
| <b>Total Billed Water Consumption</b>               | <b>137.1</b>         | <b>134.1</b>         | <b>2.2%</b>                      |

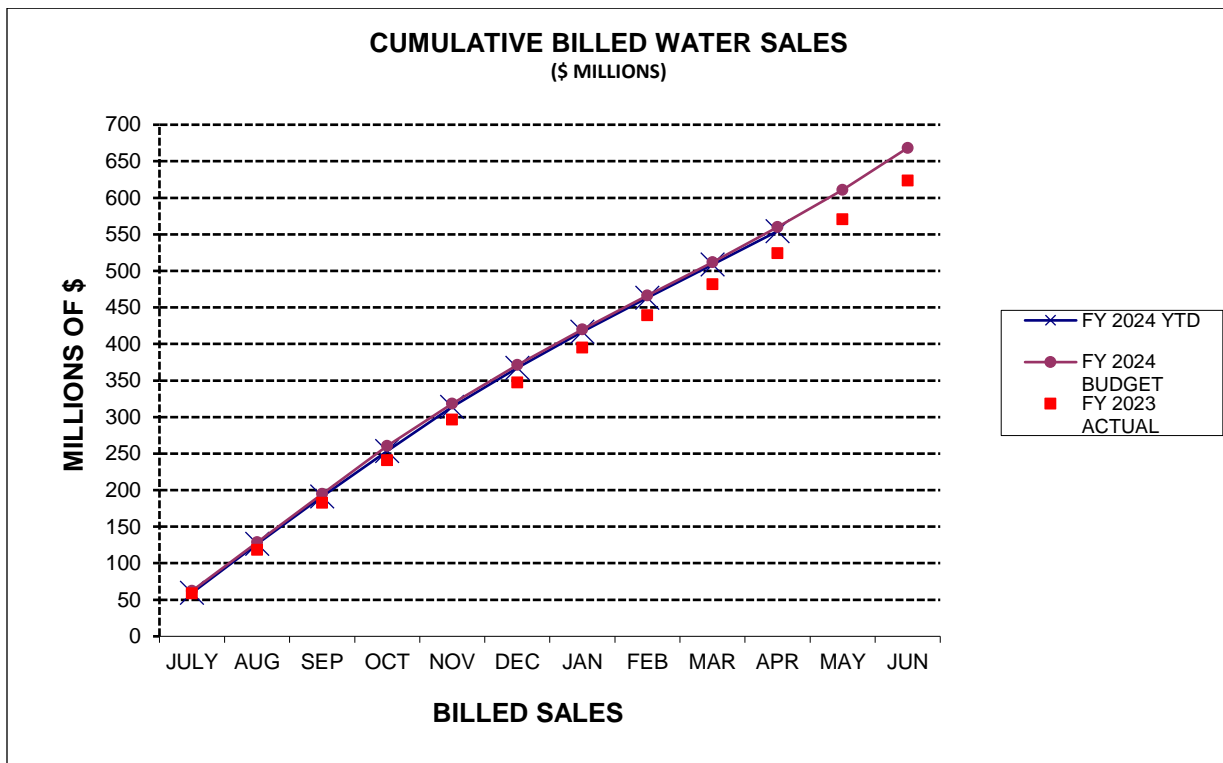


Source: Customer Information System

<sup>1</sup> Billed consumption is the amount of potable and non-potable water use for which EBMUD billed customers during the month and not actual customer usage within that month. During any month, roughly half of all EBMUD customers are billed for the prior two months of consumption. For example, a customer bill sent in early August would generally contain charges for water consumed in June and July.

**Water Sales (Revenue)**

FY 2024 water revenues billed through the end of April were \$554.3 million or 5.7% more than the FY 2023 revenue for the same period of \$524.2 million.<sup>2</sup> This increase in water revenues is a result of higher April 2024 consumption year-over-year and an 8.5% rate increase (effective July 1), partially offset by the removal of drought surcharges prior to the start of FY 2024. FY 2024 water revenues through April are \$5.8 million less (or 1.0% less) than the budgeted water revenue of \$560.1 million due to lower-than-projected consumption.



Source: Customer Information System

<sup>2</sup> Water sales includes potable and non-potable water sales. FY 2023 water sales shown in this report include drought revenue (\$20.2M through April 2023).



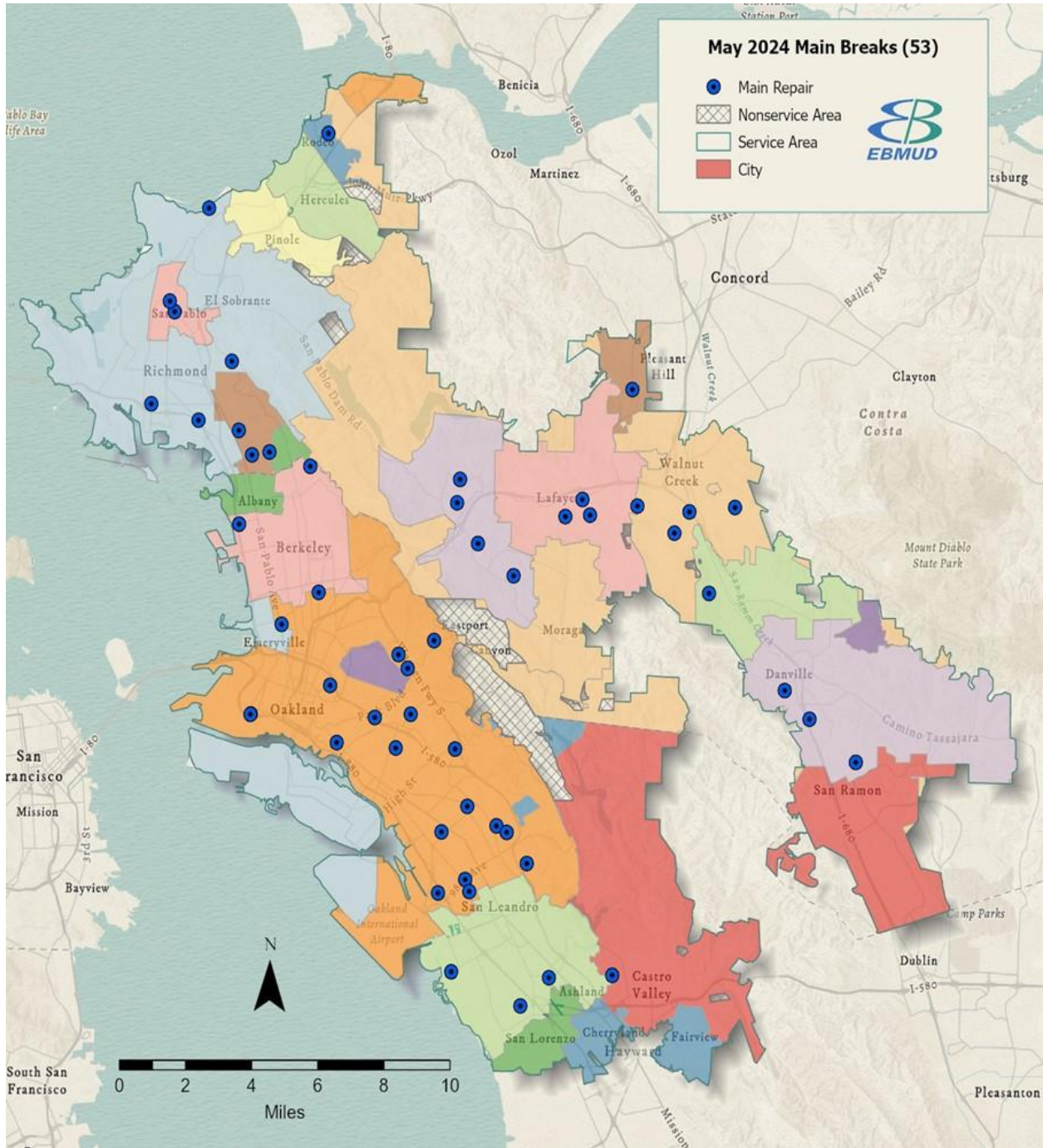
| May 2024 MAIN BREAK REPAIRS |     |               |     |                        |               |                |                      |               |              |          |
|-----------------------------|-----|---------------|-----|------------------------|---------------|----------------|----------------------|---------------|--------------|----------|
| City                        | Pre | Street        | Suf | Pipe Material          | Pipe Diameter | Year Installed | Est Water Loss (Gal) | Identified On | Completed On | KPI Met? |
| ALAMO                       |     | RIDGEWOOD     | RD  | NON METALLIC / PLASTIC | 4             | 1987           | 2,250                | 5/22/2024     | 5/22/2024    | Y        |
| BERKELEY                    |     | EUCLID        | AVE | CAST IRON              | 6             | 1925           | 9,000                | 5/10/2024     | 5/11/2024    | Y        |
| BERKELEY                    |     | GILMAN        | ST  | CAST IRON              | 8             | 1940           | 0                    | 5/3/2024      | 5/9/2024     | Y        |
| CASTRO VALLEY               |     | STANTON       | PL  | ASBESTOS CEMENT        | 6             | 1968           | 7,200                | 5/16/2024     | 5/20/2024    | Y        |
| DANVILLE                    |     | ALEGRE        | CT  | ASBESTOS CEMENT        | 6             | 1962           | 12,960               | 5/7/2024      | 5/9/2024     | Y        |
| DANVILLE                    |     | BONANZA       | WAY | ASBESTOS CEMENT        | 6             | 1960           | 4,500                | 5/30/2024     | 5/30/2024    | Y        |
| DANVILLE                    |     | ROLLING HILLS | LN  | ASBESTOS CEMENT        | 6             | 1977           | 18,000               | 5/5/2024      | 5/5/2024     | Y        |
| EL CERRITO                  |     | RICHMOND      | ST  | CAST IRON              | 4             | 1951           | 1,800                | 5/21/2024     | 5/21/2024    | Y        |
| EL CERRITO                  |     | SCHMIDT       | LN  | CAST IRON              | 6             | 1925           | 60,030               | 5/16/2024     | 5/17/2024    | Y        |
| EL CERRITO                  |     | VILLAGE       | DR  | CAST IRON              | 6             | 1943           | 10,080               | 5/14/2024     | 5/20/2024    | Y        |
| LAFAYETTE                   |     | 1ST           | ST  | CAST IRON              | 6             | 1952           | 10,080               | 5/8/2024      | 5/14/2024    | Y        |
| LAFAYETTE                   |     | MOUNTAIN VIEW | DR  | CAST IRON              | 6             | 1938           | 0                    | 5/1/2024      | 5/13/2024    | Y        |
| LAFAYETTE                   |     | TOPPER        | LN  | ASBESTOS CEMENT        | 6             | 1948           | 0                    | 5/15/2024     | 5/15/2024    | Y        |
| OAKLAND                     |     | 3RD           | ST  | CAST IRON              | 6             | 1884           | 1,350                | 5/17/2024     | 5/18/2024    | Y        |
| OAKLAND                     |     | 3RD           | ST  | CAST IRON              | 6             | 1950           | 7,200                | 5/21/2024     | 5/21/2024    | Y        |
| OAKLAND                     |     | 56TH          | ST  | CAST IRON              | 4             | 1895           | 5,400                | 5/21/2024     | 5/21/2024    | Y        |
| OAKLAND                     |     | 66TH          | ST  | STEEL                  | 6             | 1949           | 0                    | 5/15/2024     | 5/29/2024    | Y        |
| OAKLAND                     |     | 71ST          | AVE | CAST IRON              | 4             | 1924           | 9,000                | 5/17/2024     | 5/17/2024    | Y        |
| OAKLAND                     |     | ADAMS         | ST  | CAST IRON              | 6             | 1909           | 3,600                | 5/15/2024     | 5/15/2024    | Y        |
| OAKLAND                     |     | BANCROFT      | AVE | CAST IRON              | 6             | 1949           | 900                  | 5/16/2024     | 5/16/2024    | Y        |
| OAKLAND                     |     | CAIRO         | RD  | CAST IRON              | 4             | 1943           | 8,640                | 5/9/2024      | 5/11/2024    | Y        |
| OAKLAND                     |     | CARSON        | ST  | CAST IRON              | 6             | 1939           | 34,560               | 5/15/2024     | 5/20/2024    | Y        |
| OAKLAND                     |     | EC REEMS      | CT  | CAST IRON              | 6             | 1948           | 5,760                | 5/6/2024      | 5/9/2024     | Y        |
| OAKLAND                     |     | ESTATES       | DR  | CAST IRON              | 8             | 1936           | 11,520               | 5/15/2024     | 5/16/2024    | Y        |
| OAKLAND                     |     | ESTATES       | DR  | CAST IRON              | 6             | 1934           | 18,000               | 5/20/2024     | 5/20/2024    | Y        |
| OAKLAND                     |     | EXCELSIOR     | AVE | CAST IRON              | 8             | 1940           | 36,000               | 5/3/2024      | 5/3/2024     | Y        |
| OAKLAND                     |     | GOLF LINKS    | RD  | STEEL                  | 8             | 1957           | 1,440                | 5/24/2024     | 5/24/2024    | Y        |
| OAKLAND                     |     | INTERNATIONAL | BL  | CAST IRON              | 4             | 1934           | 4,500                | 5/16/2024     | 5/16/2024    | Y        |
| OAKLAND                     |     | LINCOLN       | AVE | CAST IRON              | 6             | 1925           | 11,520               | 5/2/2024      | 5/3/2024     | Y        |

*\*KPI = turn around time to repair the leak*

| May 2024 MAIN BREAK REPAIRS |     |             |     |                        |               |                |                      |               |              |          |
|-----------------------------|-----|-------------|-----|------------------------|---------------|----------------|----------------------|---------------|--------------|----------|
| City                        | Pre | Street      | Suf | Pipe Material          | Pipe Diameter | Year Installed | Est Water Loss (Gal) | Identified On | Completed On | KPI Met? |
| OAKLAND                     |     | MALCOLM     | AVE | STEEL                  | 8             | 1959           | 900                  | 5/20/2024     | 5/21/2024    | Y        |
| OAKLAND                     |     | MEDFORD     | AVE | CAST IRON              | 10            | 1946           | 5,760                | 5/7/2024      | 5/10/2024    | Y        |
| OAKLAND                     |     | PIPPIN      | ST  | CAST IRON              | 6             | 1940           | 17,280               | 5/17/2024     | 5/22/2024    | Y        |
| OAKLAND                     |     | SAYRE       | DR  | STEEL                  | 12            | 1958           | 0                    | 5/1/2024      | 5/1/2024     | Y        |
| OAKLAND                     |     | SUNSET      | AVE | CAST IRON              | 6             | 1942           | 5,760                | 4/29/2024     | 5/2/2024     | Y        |
| ORINDA                      |     | HALL        | DR  | CAST IRON              | 12            | 1952           | 11,520               | 5/16/2024     | 5/23/2024    | Y        |
| ORINDA                      |     | KITE HILL   | RD  | ASBESTOS CEMENT        | 8             | 1972           | 0                    | 5/9/2024      | 5/15/2024    | Y        |
| ORINDA                      |     | LA ESPIRAL  |     | CAST IRON              | 6             | 1934           | 9,000                | 5/17/2024     | 5/17/2024    | Y        |
| ORINDA                      |     | OAKWOOD     | RD  | CAST IRON              | 4             | 1941           | 0                    | 5/14/2024     | 5/20/2024    | Y        |
| PLEASANT HILL               |     | RANDOM      | WAY | CAST IRON              | 6             | 1947           | 0                    | 5/9/2024      | 5/15/2024    | Y        |
| RICHMOND                    |     | CARLSON     | BL  | CAST IRON              | 12            | 1929           | 60,030               | 5/8/2024      | 5/8/2024     | Y        |
| RICHMOND                    |     | CUTTING     | BL  | ASBESTOS CEMENT        | 6             | 1942           | 23,040               | 4/29/2024     | 5/2/2024     | Y        |
| RICHMOND                    |     | CYPRESS     | AVE | ASBESTOS CEMENT        | 6             | 1967           | 11,520               | 5/5/2024      | 5/6/2024     | Y        |
| RICHMOND                    |     | KENSINGTON  | AVE | CAST IRON              | 6             | 1952           | 4,500                | 5/4/2024      | 5/4/2024     | Y        |
| RODEO                       |     | SONOMA      | AVE | CAST IRON              | 6             | 1944           | 8,640                | 5/10/2024     | 5/15/2024    | Y        |
| SAN LEANDRO                 |     | ADASON      | DR  | CAST IRON              | 4             | 1946           | 8,640                | 5/7/2024      | 5/9/2024     | Y        |
| SAN LEANDRO                 |     | AURORA      | DR  | CAST IRON              | 6             | 1938           | 7,200                | 5/19/2024     | 5/20/2024    | Y        |
| SAN LEANDRO                 |     | FLEMING     | ST  | CAST IRON              | 4             | 1948           | 4,500                | 5/25/2024     | 5/25/2024    | Y        |
| SAN PABLO                   |     | 21ST        | ST  | ASBESTOS CEMENT        | 4             | 1953           | 8,640                | 5/15/2024     | 5/20/2024    | Y        |
| SAN PABLO                   |     | CAMPO VERDE | CIR | ASBESTOS CEMENT        | 6             | 1980           | 34,560               | 5/9/2024      | 5/14/2024    | Y        |
| WALNUT CREEK                |     | ACACIA      | RD  | CAST IRON              | 4             | 1945           | 0                    | 5/3/2024      | 5/8/2024     | Y        |
| WALNUT CREEK                |     | MANDALA     | CT  | ASBESTOS CEMENT        | 6             | 1957           | 12,960               | 5/12/2024     | 5/14/2024    | Y        |
| WALNUT CREEK                |     | MONTECILLO  | DR  | NON METALLIC / PLASTIC | 8             | 1982           | 29,970               | 5/21/2024     | 5/22/2024    | Y        |
| WALNUT CREEK                |     | WEBB        | LN  | STEEL                  | 4             | 1947           | 11,520               | 5/16/2024     | 5/23/2024    | Y        |
|                             |     |             |     |                        |               |                | <b>571,230</b>       |               |              |          |

|   |           |
|---|-----------|
| Non-surfacing leaks discovered by leak detection technologies | 0         |
| Breaks caused by contractors or other agencies                | 1         |
| Other main breaks   | 52        |
| <b>Total water main repairs</b>                               | <b>53</b> |

*\*KPI = turn around time to repair the leak*



| Customer Account Delinquency Information<br>May 2024   |                |               |                 |                 |                      |                             |                                   |                    |                    |                   |                     |                             |                  |
|--|----------------|---------------|-----------------|-----------------|----------------------|-----------------------------|-----------------------------------|--------------------|--------------------|-------------------|---------------------|-----------------------------|------------------|
| (Data collection began September 1, 2017 - CAP applications processed through May 28 24)   |                |               |                 |                 |                      |                             |                                   |                    |                    |                   |                     |                             |                  |
| <b>CUSTOMER ASSIST. PROGRAM (CAP) ENROLLMENT</b>   | <b>Dec 23</b>  | <b>Jan 24</b> | <b>Feb 24</b>   | <b>Mar 24</b>   | <b>Apr 24</b>        | <b>May 24</b> <sup>45</sup> | <b>Totals</b><br>(since 9/1/2017) |                    |                    |                   |                     |                             |                  |
| New CAP Participants   | 102            | 164           | 174             | 207             | 244                  | 195                         | 14,000                            |                    |                    |                   |                     |                             |                  |
| CAP Renewals   | 183            | 252           | 243             | 267             | 279                  | 236                         | 14,818                            |                    |                    |                   |                     |                             |                  |
| CAP Departures   | 336            | 417           | 323             | 540             | 425                  | 447                         | 20,163                            |                    |                    |                   |                     |                             |                  |
| Total Active CAP Participants w/Active Accounts  | 9,366          | 9,327         | 9,365           | 9,265           | 9,474                | 9,592                       | -                                 |                    |                    |                   |                     |                             |                  |
| <b>PAYMENT PLANS</b>   | <b>Dec 23</b>  | <b>Jan 24</b> | <b>Feb 24</b>   | <b>Mar 24</b>   | <b>Apr 24</b>        | <b>May 24</b>               | <b>Totals</b><br>(since 9/1/2017) |                    |                    |                   |                     |                             |                  |
| Approved Payment Plans   | 1,937          | 2,103         | 1,881           | 1,867           | 1,927                | 1,666                       | 230,023                           |                    |                    |                   |                     |                             |                  |
| Payment Plans Established After Service Interruptions  | -              | -             | -               | -               | -                    | -                           | 1,320                             |                    |                    |                   |                     |                             |                  |
| <b>SERVICE INTERRUPTIONS - RESIDENTIAL</b>   | <b>Dec 23</b>  | <b>Jan 24</b> | <b>Feb 24</b>   | <b>Mar 24</b>   | <b>Apr 24</b>        | <b>May 24</b>               | <b>Totals</b><br>(since 9/1/2017) |                    |                    |                   |                     |                             |                  |
| 15-day Final Collection Notices  | 16,780         | 16,481        | 17,033          | 16,980          | 18,321               | 16,319                      | 1,288,479                         |                    |                    |                   |                     |                             |                  |
| 48-hr Service Interruptions Notices <sup>3</sup>   | 11,241         | 11,125        | 11,313          | 10,391          | 12,867               | 10,679                      | 766,064                           |                    |                    |                   |                     |                             |                  |
| Service Interruption Orders Created  | *              | *             | *               | *               | *                    | *                           | 82,689                            |                    |                    |                   |                     |                             |                  |
| Service Interruptions Completed (Actual)   | *              | *             | *               | *               | *                    | *                           | 22,712                            |                    |                    |                   |                     |                             |                  |
| CAP Enrolled Service Interruptions   | *              | *             | *               | *               | *                    | *                           | 802                               |                    |                    |                   |                     |                             |                  |
| <b>WATER THEFT</b>   | <b>Dec 23</b>  | <b>Jan 24</b> | <b>Feb 24</b>   | <b>Mar 24</b>   | <b>Apr 24</b>        | <b>May 24</b>               | <b>Totals</b><br>(since 9/1/2017) |                    |                    |                   |                     |                             |                  |
| No. of Incidents   | 2              | 6             | 7               | 8               | 10                   | 1                           | 521                               |                    |                    |                   |                     |                             |                  |
| No. of 2nd or 3rd Occurrences  | -              | -             | -               | -               | -                    | -                           | 41                                |                    |                    |                   |                     |                             |                  |
| No. Water Theft Penalties Issued   | -              | -             | -               | -               | -                    | -                           | 228                               |                    |                    |                   |                     |                             |                  |
| No. of Appeals Received  | -              | -             | -               | -               | -                    | -                           | 10                                |                    |                    |                   |                     |                             |                  |
| No. of 1st Appeals Approved  | -              | -             | -               | -               | -                    | -                           | 5                                 |                    |                    |                   |                     |                             |                  |
| No. of 1st Appeals Denied  | -              | -             | -               | -               | -                    | -                           | 8                                 |                    |                    |                   |                     |                             |                  |
| <b>Multi-Family Liens<sup>1</sup></b>  | <b>Dec 23</b>  | <b>Jan 24</b> | <b>Feb 24</b>   | <b>Mar 24</b>   | <b>Apr 24</b>        | <b>May 24</b>               | <b>Totals</b><br>(since 9/1/2017) |                    |                    |                   |                     |                             |                  |
| Liens Filed  | 10             | 106           | 98              | -               | 58                   | 259                         | 6,757                             |                    |                    |                   |                     |                             |                  |
| Released   | 143            | 20            | 44              | -               | 23                   | 22                          | 5,509                             |                    |                    |                   |                     |                             |                  |
| Transferred to Alameda Cty.  | -              | -             | -               | -               | -                    | -                           | 2,194                             |                    |                    |                   |                     |                             |                  |
| Transferred to Contra Costa Cty.   | -              | -             | -               | -               | -                    | -                           | 400                               |                    |                    |                   |                     |                             |                  |
| <b>Total/Month</b>   | <b>153</b>     | <b>126</b>    | <b>142</b>      | <b>-</b>        | <b>81</b>            | <b>-</b>                    | <b>14,579</b>                     |                    |                    |                   |                     |                             |                  |
| <b>BAD DEBT - WRITE OFFS<sup>2</sup></b>   | <b>Dec 23</b>  | <b>Jan 24</b> | <b>Feb 24</b>   | <b>Mar 24</b>   | <b>Apr 24</b>        | <b>May 24</b>               | <b>Totals</b><br>(since 9/1/2017) |                    |                    |                   |                     |                             |                  |
| Total Referred to Collection Agency  | \$ 356,253     | \$ 395,990    | \$ 314,164      | \$ 356,030      | TBD                  | TBD                         | 17,106,930                        |                    |                    |                   |                     |                             |                  |
| Write-Off % to Billed Revenue  | 0.58%          | 0.69%         | 0.59%           | 0.67%           | TBD                  | TBD                         |                                   |                    |                    |                   |                     |                             |                  |
| <sup>1</sup> Liens filed monthly represent delinquent accounts 4-6 months in arrears.<br><sup>2</sup> May 2024 collection agency totals will be updated in Jun 2024. Write-off revenue for Apr-May 2024 will be finalized when the final revenue reports are posted by Accounting.<br><sup>3</sup> 48-hour notices were generated, but not mailed to customers since March 23, 2020. Customers are receiving payment reminders in-lieu of 48-hour notices.<br><sup>45</sup> Report dated 2024-05-29. Report will be updated in June. CAP applications processed through 5/28/24. |                |               |                 |                 |                      |                             |                                   |                    |                    |                   |                     |                             |                  |
| *Notes: - Effective March 12, 2020, the District suspended "Disconnects Due to Non-Payment" (DNP) to residential customers, withheld mailing 48-hr notices to customers, and began restoring service to all customers shutoff as of January 2020. The DNP information will be omitted from this table until the District resumes DNP activities.   |                |               |                 |                 |                      |                             |                                   |                    |                    |                   |                     |                             |                  |
| <b>Water Theft</b>   |                |               |                 |                 |                      |                             |                                   |                    |                    |                   |                     |                             |                  |
| <b>Water Theft Type/City</b>   | <b>Alameda</b> | <b>Alamo</b>  | <b>Albany</b>   | <b>Berkeley</b> | <b>Castro Valley</b> | <b>Crockett</b>             | <b>Danville</b>                   | <b>El Cerrito</b>  | <b>El Sobrante</b> | <b>Emeryville</b> | <b>Hayward</b>      | <b>Hercules</b>             | <b>Lafayette</b> |
| Meter  | 5              | 1             | 2               | 19              | 4                    | 3                           | 1                                 | 2                  | 3                  | 1                 | 8                   | 6                           | 1                |
| Illegal Connection   | 0              | 1             | 0               | 1               | 0                    | 0                           | 0                                 | 0                  | 0                  | 0                 | 0                   | 0                           | 0                |
| Hydrant  | 0              | 0             | 0               | 0               | 0                    | 0                           | 0                                 | 0                  | 0                  | 0                 | 0                   | 0                           | 0                |
| <b>Total</b>   | <b>5</b>       | <b>2</b>      | <b>2</b>        | <b>20</b>       | <b>4</b>             | <b>3</b>                    | <b>1</b>                          | <b>2</b>           | <b>3</b>           | <b>1</b>          | <b>8</b>            | <b>6</b>                    | <b>1</b>         |
| <b>Water Theft Type/City</b>   | <b>Oakland</b> | <b>Orinda</b> | <b>Piedmont</b> | <b>Pinole</b>   | <b>Richmond</b>      | <b>Rodeo</b>                | <b>San Lorenzo</b>                | <b>San Leandro</b> | <b>San Pablo</b>   | <b>San Ramon</b>  | <b>Walnut Creek</b> | <b>Total as of 9/1/2017</b> |                  |
| Meter  | 328            | 1             | 1               | 6               | 92                   | 7                           | 2                                 | 11                 | 5                  | 2                 | 1                   | 512                         |                  |
| Illegal Connection   | 4              | 1             | 0               | 0               | 0                    | 1                           | 0                                 | 0                  | 0                  | 0                 | 1                   | 9                           |                  |
| Hydrant  | 0              | 0             | 0               | 0               | 0                    | 0                           | 0                                 | 0                  | 0                  | 0                 | 0                   | 0                           |                  |
| <b>Total</b>   | <b>332</b>     | <b>2</b>      | <b>1</b>        | <b>6</b>        | <b>92</b>            | <b>8</b>                    | <b>2</b>                          | <b>11</b>          | <b>5</b>           | <b>2</b>          | <b>2</b>            | <b>521</b>                  |                  |

## EAST BAY MUNICIPAL UTILITY DISTRICT

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DATE: June 6, 2024

MEMO TO: Board of Directors

THROUGH: Clifford C. Chan, General Manager *CCC*

FROM: Rischa S. Cole, Secretary of the District *RSC*

SUBJECT: Finance/Administration Committee Minutes – May 28, 2024

Director William B. Patterson called to order the Finance/Administration Committee meeting at 9:06 a.m. in the Administration Building Boardroom. Director April Chan was present at roll call. Chair Andy Katz arrived at 9:11 a.m. Staff participants included General Manager Clifford C. Chan, General Counsel Derek T. McDonald, Director of Finance Sophia D. Skoda, Principal Management Analyst Steven B. Goodman-Leibof, and Secretary of the District Rischa S. Cole.

**Public Comment.** None.

**Presentations/Documentation.** 1) Presentation Entitled “Annual Investment Review Policy,” dated May 28, 2024.

**Monthly Investment Transactions Report.** Director of Finance Sophia D. Skoda reviewed the April 2024 report, noting California Water and Wastewater Arrearage Payment Program funding and property tax revenues increased the portfolio from \$775 million to \$829 million. The portfolio earned approximately 4.3 percent in interest during this period. The report will be submitted to the Board for consideration at its meeting in the afternoon. The Committee raised no questions. It was moved by Director Chan, seconded by Patterson, and carried (2-0) by voice vote to accept the report. Director Katz was absent.

**Revisions to Annual Investment Policy.** Principal Management Analyst Steven B. Goodman-Leibof presented the proposed revisions to Policy 4.07 – Investment Policy. In 2023, as part of the California Municipal Treasurer’s Association (CMTA) Investment Policy Certification Program, a three-member panel reviewed and passed the policy which renewed its CMTA certification. Based on the panel’s recommendation, staff revised the policy to include a clause stating the District will review the disclosures and holdings of local government investment pools on an annual basis. The policy’s “Rating Agencies and Rating Requirements” section was also updated to fix a typo. No revisions were required due to legislative updates. The revised policy will be submitted to the Board for consideration at its meeting in the afternoon. It was moved by Director Chan, seconded by Director Patterson, and carried (3-0) by voice vote to support the staff recommendation.

**Adjournment.** Chair Katz adjourned the meeting at 9:14 a.m.

CCC/RSC

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