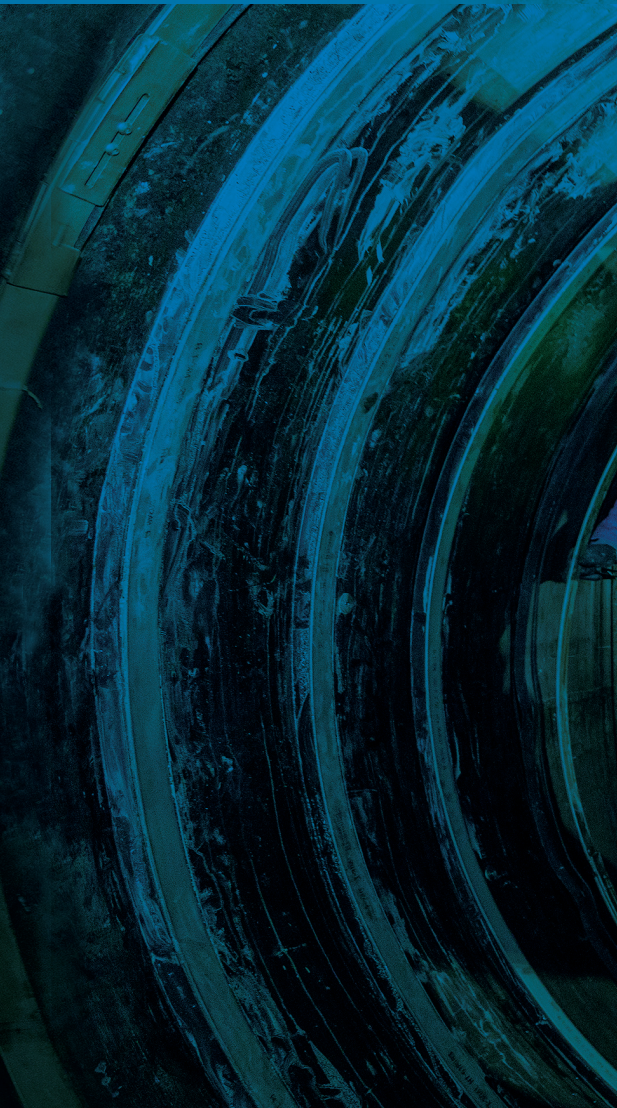
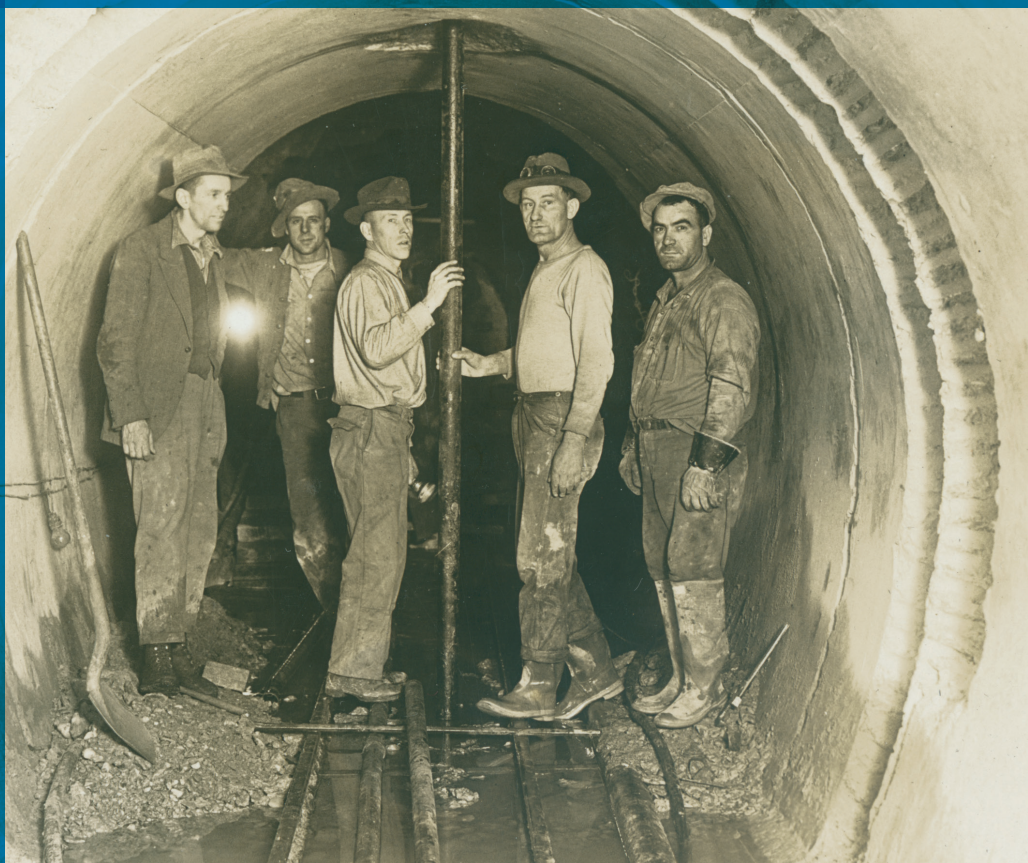


**Report and  
Recommendation  
of the General Manager**  
Revisions to the Water  
and Wastewater System  
Schedule of Rates and  
Charges, Capacity  
Charges, and Other Fees  
Not Subject to Proposition  
218, and Regulations for  
Fiscal Year 2023





*Photos on cover:*

Top photo shows 1929 Pardee Tunnel construction.

Bottom photo shows 2018 Lafayette Aqueduct repair.

# **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 2023

*Submitted to the Board of Directors  
by Clifford C. Chan, General Manager  
May 10, 2022*

**East Bay Municipal Utility District**





# East Bay Municipal Utility District

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## EAST BAY MUNICIPAL UTILITY DISTRICT

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DATE: May 5, 2022

MEMO TO: Board of Directors

FROM: Clifford C. Chan, General Manager

SUBJECT: 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 (FY) 2023

Every two years as part of the biennial budget process, the Board considers and adopts both the budget, and rates and charges for two consecutive fiscal years. As part of the biennial budget process, the General Manager files a report and recommendation on the proposed rate adjustments and detailed budget documents with the Board in May of each odd-numbered calendar year. Biennial budget workshops are usually held in April of that year, and a public hearing is typically held in June prior to the start of the fiscal year on July 1.

The biennial budget process includes proposed revisions to rates and charges for the District's ongoing water and wastewater services. These charges are for property-related services and are subject to California Constitution Article XIII D, Section 6 (commonly known as Proposition 218), which imposes numerous substantive and procedural requirements for the rates adoption process of property-related charges. Such requirements include providing customers and property owners a notice of the proposed changes to the rates, and the time and place of the public hearing in which the proposed rates will be considered by the District.

For the 2021 biennial budget process, the District's public hearing on the proposed revisions to the FY22 and FY23 rates was held on June 8, 2021, and the District adopted the FY22 and FY23 rates and charges in full compliance with Proposition 218. FY23 rate increases of 4 percent for the Water System and 4 percent for the Wastewater System that were adopted on June 8, 2021 would go into effect on July 1, 2022 without a Board decision otherwise.

At the April 26, 2022 Board meeting, the Board declared a Stage 2 Drought, which includes authority to impose a Drought Surcharge of up to 8 percent on the volume charge for all potable water use. The Board will consider the implementation of the Stage 2 Drought Surcharge at its May 10, 2022 Board meeting with possible imposition of the surcharge beginning July 1, 2022. The Drought Surcharge would be assessed on all potable water use and would be in addition to the rate increases already adopted for FY23 volume charge.

In addition to the rates that are adopted by the District as part of the biennial budget process in odd-numbered years, some rates including system capacity fees are updated and approved as part of a

mid-cycle budget update in even-numbered calendar years. As part of this mid-cycle budget process, staff is proposing to update the FY23 Water System Capacity Charge (SCC), Wastewater Capacity Fee (WCF) and several other fees and charges. None of these charges are subject to the requirements of Proposition 218. However, these fees and charges are governed by other laws, such as Proposition 26 and Government Code section 66013, and are in full compliance with these laws.

This report contains the FY23 proposed rate changes to the Water System Capacity Charge, Wastewater Capacity Fees and other fees that were not part of the biennial budget and rate approval in 2021. The following is a summary of the proposed changes.

### **Water System**

- Implement proposed changes to Schedule B – Account Establishment Charge and Schedule C – Charges for Special Services. The changes increase the charges in these schedules to reflect current costs.
- Implement proposed changes to Schedule D – Water Service Installation Charges, Schedule E – Private Fire Service Installation Charges, Schedule F – Public Fire Hydrant Installation Charges, and Schedule G – Water Main Extension Charges. The changes increase the charges in these schedules to reflect current costs.
- Implement changes to the SCC, Standard Participation Charge (SPC), and Water Demand Mitigation Fees to update the water system assets and cost components using the calculations and methodology from the 2021 SCC study.
- Implement changes to the Real Property Use Application Fees, Recreation Use Fees and Public Records Act Fee Schedules to reflect current costs, including increases in fees charged to the District for various services.
- Modify Water Service Regulations Section 3 – Standard Service to clarify to applicants on how the District provides conditional services.
- Modify Water Service Regulation Section 4 – Main Extensions to update the regulations to provide consistency with EBMUD Engineering Standard Practices.
- Modify Water Service Regulation Section 15 – Discontinuation of Service to edit the description of contact for nonpayment of bills.

### **Wastewater System**

- Implement the changes to Schedule G – Wastewater Capacity Fees (WCF) to update the wastewater system assets and cost components used in the calculations from the 2019 WCF study.



- Implement the changes to the FY23 fee for review, coordination and construction inspection for connections made to the interceptors in Schedule H – Wastewater Department Wastewater Interceptor Connection Review, Coordination, and Inspection Fee to reflect current costs.

A Board workshop on the changes to the rates and charges and review of the mid-cycle budget will be held on May 24, 2022. A public hearing on the recommendations contained in this report will be scheduled for June 14, 2022 and the Board will consider adoption of the recommendations at the June 14, 2022 Board meeting.

With the exception of the Recreation Use Fees for 2023, which is recommended to go into effect on January 1, 2023, the proposed changes to the Water Service Regulations and the water and wastewater system rates, charges, and fees are all recommended to be effective as of July 1, 2022.

CCC:SDS:rc1





# Chapter 1 – Water System Rates, Charges and Fees

## INTRODUCTION

The District periodically reviews the rates and charges in the Schedules of Water System Charges to ensure the fees and charges reflect the District's cost of service. This report recommends revisions to District charges and fees that are in addition to the FY23 changes to Water and Wastewater System rates, fees, and charges previously adopted as part of the FY22-FY23 Biennial Report and Recommendation of the General Manager. These rates are not subject to the requirements of Proposition 218. However, to the extent that they are subject to Proposition 26 and in full compliance with its requirements. Proposition 26 governs local government rates and charges, and provides that any levy, charge, or exaction of any kind that is imposed by a local government is a "tax" requiring voter approval, unless it fits within its seven stated exceptions. If a rate/charge does not fall within an exception to Proposition 26's tax definition, then it will be deemed a tax that is subject to voter approval.

Copies of the fees and charges recommended for revisions are shown in Chapter 5 of this report.

## RECOMMENDED REVISIONS TO WATER SYSTEM CHARGES

### *Water Fees, Charges and Service Regulations Not Subject to Proposition 218:*

- Implement proposed changes to Water System Schedule B – Account Establishment Charge and Schedule C – Charges for Special Services. The changes would increase the charges in these schedules to reflect current costs.
- Implement proposed changes to Schedule D – Water Service Installation Charges, Schedule E – Private Fire Service Installation Charges, Schedule F – Public Fire Hydrant Installation Charges, and Schedule G – Water Main Extension Charges. The changes would increase the charges in these schedules to reflect current costs.
- Update specified components of the Real Property Use Application Fees, Recreation Use Fees, and Public Records Act Fee Schedules to reflect current costs.
- Modify Water Service Regulations Section 3 – Standard Service to clarify to applicants on how the District provides conditional services.
- Modify Water Service Regulation Section 4 – Main Extensions to update the regulations to provide consistency with EBMUD Engineering Standard Practices.
- Modify Water Service Regulation Section 15 – Discontinuation of Service to edit the description of contact for nonpayment of bills.

## DISCUSSION

This report recommends revisions to District water system fees and charges that are not subject to the requirements of Proposition 218. However, to the extent they are subject to Proposition 26, they are in full compliance with its requirements. Proposition 26 governs local government rates and charges, and provides that any levy, charge, or exaction of any kind that is imposed by a local

government is a “tax” requiring voter approval, unless it fits within one or more of its seven stated exceptions. If a rate/charge is subject to Proposition 26 and does not fall within an exception to its “tax” definition, then it will be deemed a tax that is subject to voter approval.

The District periodically reviews the fees and charges in the Schedules of Water System Charges to ensure that the fees and charges are consistent with legal requirements and reflect updated costs. Copies of the fees and charges recommended for revisions are shown under Chapter 5 of this report. For FY23, the following schedules of fees and charges are recommended to be updated to reflect the District’s increased costs, including those related to salaries and benefits:

- 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
- Public Records Act Fee Schedule
- Real Property Use Application Fees
- Recreation Use Fees

#### Schedule B – Account Establishment Charge

The Account Establishment Charge recovers the District’s costs for establishing a new customer account or transferring a customer’s existing account from one address to another when a customer moves within the District’s service area. The Account Establishment Charge is proposed to increase from \$60 to \$63 in FY23 based on the analysis of the District’s current labor cost to set up a new customer account or to transfer an account for a customer moving from one address to another. Customers who use the EBMUD website and online process to set up a new account generate lower labor costs than those who call the District for the same service. Accordingly, the Account Establishment Charge is lower for customers who set up an account online, reflecting the District’s labor cost savings. In FY23, the Account Establishment Charge for online customers is proposed to increase from \$44 to \$47 to reflect the District’s updated labor costs.

#### Schedule C – Charges for Special Services

Schedule C contains the charges for special customer services such as the meter testing program, backflow prevention program, lien program, public hydrant meters, and service interruptions. After a detailed review of the District’s costs to provide each of these services, the following changes are proposed for FY23.

##### *Meter Testing Charges*

The District is responsible for the maintenance and replacement of all water meters and recovers those costs through the monthly Water Service Charge. When the District suspects or determines a water meter is not functioning properly, the District tests and/or replaces the malfunctioning meter. When a meter is tested at the sole request of the customer, the District bills the customer a Meter Testing Charge based on the size of the meter to recover the cost of performing this work. If the meter is found to be over-registering water consumption, the Meter Testing Charge is refunded to the customer. For FY23, the Meter Testing Charges are proposed to increase between 0.3 percent

and 1.4 percent depending on the meter size to reflect the District's current costs for providing this service.

### *Service Trip Charge*

The Service Trip Charge will remain at \$50 in FY23, and the after-hours Service Trip Charge will increase from \$71 to \$74 in FY23 reflecting the increased cost for overtime.

### *Service Interruption Charges*

When a customer's bills remain unpaid, the District has an extensive process to work with the customer to collect the unpaid bills, including offering the Customer Assistance Program to qualifying low-income customers, and/or establishing and maintaining payment arrangements. The District has adopted a flow restrictor program as an alternative to shutoff for non-owner occupied single-family residential customers, for instances when the unpaid bills remain outstanding after continual efforts by the District to work out payment arrangements with the customer. For owner occupied residential customers, instead of installing a flow restrictor, a lien will be placed on the property.

For non-residential customers with delinquent bills, the District discontinues water service after an extensive notification process and works with the customer to make payment arrangements. To begin the water service discontinuation process, field services staff visits the service address to notify the customer of the shutoff unless a payment is made within seven business days of the mailed 48-hour notice<sup>1</sup>. This field visit triggers a Service Interruption Charge which is \$50, reflecting District costs. If the customer pays the outstanding water charges including the Service Interruption Charge or makes arrangements for a payment plan within three business days, their water service will not be shut off. If no payment or payment plan is made within three business days, the water service is shut off at the meter and this field visit triggers a Service Interruption Charge which is \$50. After the customer pays the delinquent charges owed to the District, another Service Interruption Charge of \$50 for service restoration is assessed to restore the service. If the customer requests service be restored after normal business hours, a higher after-hours Service Interruption Charge is assessed instead of the normal Service Interruption Charge to reflect the District's increased costs for providing this service after hours. The after-hours Service Interruption Charge will increase from \$71 to \$74 for FY23.

If it is determined that the customer tampered with the water meter after the District has shut off water service, Field Services will turn off and lock the meter. If the service is restored by the customer and the bills remains unpaid, an S-Lock will be placed over the meter at an additional charge. The S-Lock charge is proposed to increase from \$65 to \$67 for FY23. If the customer is determined to have tampered with the S-Lock, the meter will be plugged at a proposed FY23 Plug

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<sup>1</sup> Effective March 12, 2020, the District has suspended water service discontinuations due to non-payment in response to COVID-19. The District's action was prompted by the need for clean water to help fight the spread of COVID-19 and the well-being of our community during this crisis. Subsequently, the Governor issued an Executive Order on April 2, 2020 halting water service discontinuations due to non-payment while the state is responding to COVID-19. While the Governor's March 4, 2020 COVID-19 State of Emergency Executive Order remains in effect, the water service discontinuations moratorium expired on December 31, 2021. To ensure single-family residential customers have access to water to meet basic needs, the District will begin implementation of the Alternative to Shutoff Program for single-family residential customers due to non-payment in accordance with its policies after the Governor's COVID-19 State of Emergency has been rescinded or at a time the District deemed necessary.

Service Interruption Charge of \$453, an increase from the current charge of \$442 to reflect updated labor charges<sup>2</sup>.

#### *Wasteful Use Charge and Wasteful Use Flow-Restrictor Installation Charges*

If the District suspects that a customer is using water in a wasteful manner, District staff contacts the customer and investigates the customer's water use. If it is determined that the customer is violating the District's Water Service Regulations on water waste (Section 29), a Wasteful Use Charge will be charged to recover the cost of monitoring the customer's ongoing water use. The Wasteful Use Charge for FY23 will remain at \$50. If the customer continues to violate the Water Service Regulations Section 29, a flow restrictor may be installed at the customer's expense. The cost of installing the flow restrictor has been updated for FY23, increasing the Wasteful Use Flow-Restrictor Installation Charge from \$128 to \$131 for small meters under 1-1/2 inches and from \$276 to \$284 for 1-1/2 and 2-inch meters.

Flow restrictors used as part of the District's payment management program for single-family residential customers do not trigger the Wasteful Use Flow-Restrictor Installation Charges as these installations are funded as part of the overall customer service function.

#### *Backflow Device Annual Certification and Violation Charges*

To ensure that the water system is not compromised by contaminants, pollutants or plumbing hazards, the District requires a backflow prevention device on some water service connections. A Backflow Device Annual Certification Charge is assessed to cover the administrative costs related to inspection and verification, and is proposed to be \$61 for FY23, an increase from the current rate of \$60. In addition, there is a charge for labor to complete any necessary surveys and inspections which is proposed to increase from \$138 to \$142 per hour. The District maintains a list of certified private companies that can perform the required backflow test. For a company to be included on the list of certified backflow testers, the District charges a Certified Tester Listing Charge. The Certified Tester Listing Charge for FY23 is proposed to be \$173, an increase from the current charge of \$168. If it is determined that a customer has violated the District's backflow prevention requirements, the District charges a Backflow Device Violation Charge, which is proposed to increase from \$588 to \$605 in FY23, to recover the District's costs to shut off the water service and restore the service once the District verifies that the backflow requirements have been met.

#### *Intervening Water Service Agreement Fee*

The District has a program that automatically transfers a property's water service account to the landlord when a tenant who is the EBMUD account holder terminates service. This program allows for water service to continue uninterrupted while the property is vacant without the landlord having to open a new account and pay an Account Establishment Charge for that property. There is a one-time processing fee for the Intervening Water Service Agreement, to recover the administrative costs to set up the agreement. For FY23, the Processing Fee for Intervening Water Service Agreement is proposed to increase from \$62 to \$64 to reflect updated labor costs.

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<sup>2</sup> In addition to these charges, customers engaging in acts of meter tampering could be subject to potential penalties for water theft in accordance with the District's Water Theft Penalty Ordinance.



### *Public Hydrant Meter Account Establishment and Site Visit Charges*

The hydrant meter program provides customers with a 3-inch hydrant meter that can be hooked up to a public fire hydrant to meter water use when temporary water service has been approved by the District. The Public Hydrant Meter Account Establishment and Renewal Charge to establish and annually renew the hydrant meter account is proposed to increase in FY23 from \$123 to \$128. The hydrant meter program requires customers to enter into an agreement through which customers agree to regularly self-report meter readings and periodically exchange their meters. When a customer does not follow terms of the agreement, a Public Hydrant Meter Account Site Visit Charge is charged to recover the cost of investigation and site visits by a Field Services Representative or other District staff to recover the meter. For FY23, the Public Hydrant Meter Account Site Visit Charge is proposed to increase to \$256 from the current charge of \$247 to reflect the District's updated labor costs.

### Schedule D – Water Service Installation Charges

Schedule D contains the installation charges for lateral and meter installations for standard services. As part of our comprehensive review of water fees and charges in 2018, the District analyzed the details of the cost analysis for each individual installation charge and updated the labor, equipment, materials, and overhead required for each installation. The current labor and benefit rates, equipment charges, and materials and handling costs were used in the analysis.

Service installation charges for FY23 proposed to increase up to 4.3 percent depending on the specific installation as shown in the proposed Schedule D – Water Service Installation Charges (see Chapter 5) of this report. The proposed FY23 installation charges include increases for salaries and benefits, materials, and equipment for 2022.

### Schedule E – Private Fire Service Installation Charges

Schedule E contains the installation charges for private fire services that supply capacity for private fire sprinkler systems. As part of our comprehensive review of water fees and charges in 2018, the District analyzed the details of the cost analysis for Private Fire Service Installation Charges and updated the labor, equipment, materials, and overhead required for each installation.

Private Fire Service Installation Charges for FY23 are proposed to increase 0.9 percent as shown in the proposed Schedule E – Private Fire Service Installations Charge (see Chapter 5) of this report. The proposed FY22 installation charges include increases for salaries and benefits, materials, and equipment for 2022.

### Schedule F – Public Fire Hydrant Installation Charges

Schedule F contains the installation charges for public fire hydrants. The Public Fire Hydrant Installation Charge is almost exclusively paid by developers as a requirement for new development areas or for projects in redevelopment areas.

Public Fire Hydrant Installation Charges for FY23 are proposed to increase up to 1.0 percent as shown in the proposed Schedule F – Public Fire Hydrant Installations Charges (see Chapter 5) of this report. The proposed FY23 installation charges include increases for salaries and benefits, materials, and equipment for 2022. The charge for the hydrant materials for applicant install hydrants will increase from \$3,868 to \$4,523 in FY23 to reflect in higher costs of hydrant materials.

### Schedule G – Water Main Extension Charges

Schedule G contains the installation charges for water main extensions for both District installed, and applicant installed main extensions. The District performs all the work for all water main extensions that are up to 1,000 feet. For main extensions greater than 1,000 feet, the District performs the engineering and design, survey and inspection work, and the applicant is responsible for installation of the pipeline. As part of our comprehensive review of water fees and charges in 2018, the District analyzed the details of the cost of recent main extensions.

Water Main Extension Charges for FY23 are proposed to increase 2.5 percent as shown in the proposed Schedule G – Water Main Extension Charges (see Chapter 5) of this report. The proposed FY23 charges include increases for salaries and benefits, materials and equipment for 2022.

### Public Records Act Fee Schedule

The recommended revisions to the Public Records Act Fee Schedule cover the costs of duplication of District records in accordance with the Public Records Act. The recommended changes to the fee schedule include updating the cost of duplication and programming labor charges to reflect updated direct labor costs for the job classifications involved in providing the records. The labor costs for providing existing paper and electronic records are proposed to increase from \$0.63 per minute to \$0.65 per minute, and for records on tape, CDs, or DVDs from \$0.63 per minute to \$0.65 per minute. Additionally, the labor costs associated with work necessary to provide records that are not readily available is proposed to increase from \$1.19 per minute to \$1.24 per minute.

### Real Property Use Application Fees

The District may allow for use of its property by other public agencies or private entities after evaluating if the proposed use adversely impacts District operations, is compatible with District land management policies and practices, and if there are measurable benefits to the District. The Real Property Use Application Fees schedule recovers the District's costs of evaluating the applications based on the type of use being requested. For FY23, Real Property Use Application Fees are proposed to increase by 2.9 to 5 percent reflecting the District's current costs.

### Recreation Use Fees

The District operates three upcountry recreation areas (Camanche Hills Hunting Preserve, Camanche North and South Shore, and Pardee) and two local watershed recreation areas (Lafayette and San Pablo). These recreation areas provide access to the District's watershed to the general public while maintaining the integrity of the water supply. For those who choose to visit the recreation areas, the District has established a schedule of fees that generate revenue to support the operation of the recreation areas. The District uses several concessionaires to assist with the upcountry and the San Pablo recreation areas; Lafayette recreation area is operated by District forces. The District also permits public access to extensive trail networks in the East Bay and Mokelumne watersheds. The schedule of Recreation Use Fees is proposed to and approved by the Board of Directors as part of the biennial rate setting process. Discounts are available to seniors, distinguished veterans, active and retired military personnel, and disabled visitors on select recreation use fees, consistent with long-standing Board policy objectives.

The Camanche Regional Park Advisory Board (CRPAB) was established by EBMUD's Board of Directors with Resolution 31778 in December 1986 to review and advise the District and the local counties on matters including operations, rules and fees at Camanche Recreation Area. The CRPAB replaced the former Joint Powers Authority (JPA) Park Board and is comprised of two county board appointed representatives each from Amador, Calaveras and San Joaquin Counties. The CRPAB meets in March, July and November of each year, and typically reviews and advises on the proposed recreation rates and charges at the November and March meetings preceding EBMUD's rates and charges process. The CRPAB met on April 21, 2022, and approved the changes to the Recreation Use Fees proposed for calendar year 2023.

### Camanche North and South Recreation Area

There are proposed increases for calendar year 2023 to fees related to boat mooring, storage for recreational vehicles, boats, and trailers, towing services and recreation area lake tours. The average proposed increase for these fees is 9 percent. These fee increases are to help offset increasing fees for the concessionaire and are comparable to the fees for similar services in the area. For calendar year 2023, the fees for lodging at the cottages and resort and the facility rental fees are proposed to increase by an average of 15 percent to cover increasing costs and are comparable to other rental fees in the area. The deposit fee is proposed to decrease from \$500 to \$200. As previously discussed at the April 9, 2019 Planning Committee meeting, the concessionaire is constructing four new rental units called the Park Model at Camanche with an anticipated opening during 2022. The existing hotel at Camanche has been closed for more than two years due to safety issues and is being demolished. The new Park Model will provide updated amenities comparable to newer hotels and resorts in the area. The proposed lodging fees will be comparable to similar lodging in California with overnight rental of \$225 per night in the off season increasing to \$300 per night during the peak season and will be effective beginning July 1, 2022.

### **Water Service Regulations**

In support of the District's efforts to provide and maintain water service to its customers, the District needs to make several changes to Sections 3, 4, and 15 of its Regulations Governing Water Service. These proposed changes to the Regulations clarify how provisional services are addressed by the District, provide pipeline design guidance for main extension, and specify the type of submeters that should be installed in new and upgraded services.

We recommend that the water service regulations be amended as follows:

#### Section 3 – Standard Service

This regulation has been revised and simplified to provide more clarity for applicants on how the District provides conditional services.

#### Section 4 – Main Extensions

This regulation has been revised to update the regulations to provide consistency with EBMUD Engineering Standard Practices. This revision also provides additional clarity to EBMUD main extension process to help provide clarity in the applicant process when a main extension is required.

### Section 15 – Discontinuation of Service

This regulation has been updated for nonpayment for non-residential accounts to specify that in addition to contacting the customer named on the account, the District can contact an authorized person by telephone regarding the discontinuation of service.

## **Chapter 2 – Water System Capacity Charges/ Water Demand Mitigation Fees**

### **INTRODUCTION**

There is a continuing need to construct both water supply and water distribution system improvements to ensure that there will be reliable and secure water service for each new or upsized connection to the District's system. The System Capacity Charge (SCC) was first established in 1983 as a means of assessing an applicant's appropriate share of the costs of water distribution capital improvements within the SCC regions of the District. On July 1, 1986, an appropriate share of the costs of future water supply improvements was added to the SCC. The District utilizes Water SCCs to recover from new customers a share of the costs of constructing future water supply projects, as well as buy-in for existing system-wide and regional public facilities for supply, storage, transmission, treatment, and distribution that are of proportional benefit to the person or property being charged.

All applicants for water service are required to pay the SCC when the installation of a new service or upsizing of an existing connection is needed. The SCC is applied on a regional basis (see Exhibit 1 for map), and the SCC charge is updated annually to reflect construction cost escalation for facilities that have already been built or increased cost estimates for facilities yet to be constructed and financed.

The SCC consists of three components:

1. A System-wide Buy-In Component, which is calculated to recover a portion of the cost of existing facilities that serve the system as a whole;
2. A Regional Buy-In Component, which is calculated to recover a portion of the costs of existing facilities that serve one of the three SCC regions (notably treatment plant and distribution facilities); and
3. A Future Water Supply (FWS) Component, which is calculated to recover a portion of the costs of future water supply projects that are allocated to new and upsized connections.

In 2021, the District completed a comprehensive SCC Study. The 2021 SCC Study updated the methodology, facility costs and analysis used to calculate the SCC. The SCC Study incorporated the latest information available to the District including the District's lower water use trends, projections from the 2050 Demand Study, and updates to the value of the District's water system facilities. For FY23, the SCC was updated for changes in facility costs and other financial factors from the 2021 SCC study.

The District also has a Standard Participation Charge (SPC), a District-wide connection charge that is applicable to only a few remaining contracts for service entered into prior to 1983 that was first established in 1978. The SPC was designed to recover the District-wide average cost of distribution facilities constructed to serve new connections and was superseded by the SCC in 1983. A FWS Component was added to the SPC in 1986. The SPC charge is calculated to recover the latest Water Supply Management Plan costs and will continue to be less than the SCC charge in most regions and has been updated for FY22 using the results of the 2021 SCC study. Customers



eligible for service under the SPC regulations can pay for service under the more favorable of either of the SPC or SCC terms and conditions.

## RECOMMENDATIONS

1. Adopt the FY23 Schedule H for the SPC that reflects the allowable cost for facilities necessary to serve applicants who had separate facility agreements with the District prior to July 1, 1983.
2. Adopt the FY23 Schedule J for rates that were updated from the calculations and methodology adopted from the 2021 Water SCC Study update.
3. Adopt the FY23 Schedule N for Water Demand Mitigation Fees for “The Wendt Ranch,” “The Meadows,” “The Wiedemann Ranch Development,” the “Camino Tassajara Integrated Project” and the “Gale Ranch Phase II” projects, which 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.

The changes and updates recommended for the SCC, SPC and Water Demand Mitigation Fees will be effective on July 1, 2022. These charges and fees are not subject to the requirements of California Constitution Article XIII D, section 6 (i.e., Proposition 218). However, to the extent they are subject to California Constitution Article XIII C, Section 1(e) (i.e., Proposition 26), and California Government Code Section 66013, they are in full compliance with the requirements of those laws.

## DISCUSSION

The District utilizes Water SCCs to recover from new customers a share of the costs of constructing future water supply projects, and buy-in for existing public facilities for storage, transmission, treatment and distribution that are of proportional benefit to the person or property being charged. The SCC program allows the District to adhere to the principle of *‘growth-pays-for growth’* which recovers the cost of providing system capacity to new customers for both existing system infrastructure and the additional future water supplies that will be needed to meet new demand. The SCCs are designed to recover the proportionate capacity-related costs of new connections on the water system.

In 2021, with the assistance from a rate consultant, the District updated the methodology, facility costs, and customer use analysis used to calculate the SCC. The 2021 SCC Study continued the SCC approach of having three SCC regions (east of hills, hills, and west of hills) to recognize the differences in typical demand profiles and capacity across the District’s service area and three cost components: a system-wide component, a regional component, and a future water supply component. The system-wide component ensures new or upsized connections pay for their proportionate share of the value of existing facilities that serve the entire service area. The regional component serves the same purpose, but for specific facilities that primarily benefit the water service within the region. The future water supply component collects the incremental cost of constructing future water supply projects to serve new or upsized connections.

Pursuant to the methodology outlined in the 2021 SCC Study, the proposed SCC for FY23 has been updated for the Engineering News Record Construction Cost Index escalation to reflect increasing costs to reproduce existing plant assets, depreciations calculations, outstanding debt and capital funding cash balances. In addition, the Los Vaqueros Reservoir Expansion project has

been added to the Future Water Supply Projects need for new water demand. The updated calculations to the 2021 SCC Study for the proposed FY23 SCC are shown in Exhibit 1.

### SCC Unit Costs

The cost of capacity for new customers is calculated on a unit cost per 100 gallons per day of demand basis. The SCC is then calculated by multiplying the unit cost of capacity by the customer's estimated capacity requirement, both of which are calculated specifically for each of the three regions. The 2021 SCC Study provides a comprehensive review of the District's SCC calculation methodology, including the calculation of the unit cost per 100 gallons per day, as well as the demand basis for assessing the charge to individual applicants. The formula used to calculate SCCs is shown in Figure 1.

**Figure 1: SCC Formula**

$$\begin{array}{|c|} \hline \text{Unit Cost} \\ (\$/100 \text{ gpd}) \\ \hline \end{array} \times \begin{array}{|c|} \hline \text{Estimated Customer} \\ \text{Use (100 gpd)} \\ \hline \end{array} = \begin{array}{|c|} \hline \text{System Connection} \\ \text{Charge (\$)} \\ \hline \end{array}$$

SCC unit costs were evaluated based on the existing system systemwide, regional, and future water supply assets and their respective capacity to provide service to the District's customers. The following updates to the 2021 SCC Study were made in the determination of the unit cost for FY23.

- Updated existing asset valuation from replacement cost new (RCN) for all assets to a mix of RCN and an RCN less depreciation to account for the ongoing investments occurring within some asset classes.
- Updated the future water supply cost component of the SCC unit cost calculations for recent cost estimates for these projects and to include the Los Vaqueros Reservoir Expansion Project.
- Updated the outstanding principal on current debt and cash balances reserved for capital projects.

Table 1 summarizes the updated FY23 unit costs for each of the individual SCC component. Details of the unit costs calculations are shown in Exhibit 1. The FY22 total unit costs are provided for comparison purposes.

**Table 1: Updated SCC Unit Costs for FY23**

Region	Unit Costs \$/100 gpd				
	System-Wide Buy-In	Regional Buy-In	Future Water Supply	FY23 Total	Current FY22 Total
Region 1	\$3,665	\$1,830	\$943	\$6,438	\$6,160
Region 2	\$3,665	\$4,632	\$943	\$9,240	\$8,958
Region 3	\$3,665	\$2,760	\$943	\$7,367	\$7,093

### Estimated Customer Use

Presently, the District assesses SCCs to new customers based on an average water use for single-family residential (SFR), multi-family residential (MFR), and non-residential customer classes. The District presently determines average daily water consumption values for meters up through 1-1/2 inches within each SCC region, and established SCCs based on those averages. For meter sizes larger than 1-1/2 inches, the SCC is presently determined using the same methodology as for smaller meters but calculated on a case-by-case basis from the unit charges of the three SCC components and multiplied by the estimated required demand of the requested service installation.

The 2021 SCC Study used recent water use data from 2005 to 2017 to update typical water use characteristics for each customer class, both system-wide and in each region. Based on the review of historical usage patterns, the District's current methodology for developing estimated customer use by customer class, and industry standards, the 2021 SCC Study updated the average water use by customer class, meter size (up to 1-1/2 inches) and SCC region. In the analysis of MFR per dwelling unit consumption, the study differentiated the estimated demand based on MFR dwelling unit size.

Tables 2 to 4 present the estimated water use for each customer class used in the calculation of the SCC.

**Table 2: Single-Family Customer Water Use (gallons per day)**

Region	Meter Size		
	5/8" & 3/4"	1"	1-1/2"
Region 1	190	270	345
Region 2	210	450	580
Region 3	490	750	965

**Table 3: Multi-Family Customer Water Use (gallons per day)**

Region	Dwelling Unit Size	
	≤ 500 sq. ft	> 500 sq. ft
Region 1	95	120
Region 2	95	120
Region 3	95	120

**Table 4: Non-Residential Customer Water Use (gallons per day)**

Region	Meter Size			
	5/8"	3/4"	1"	1-1/2"
Region 1	246	402	765	1,995
Region 2	334	478	856	2,430
Region 3	460	704	1,254	3,089

**SCC Rate Calculations**

The proposed FY23 SCC rates are shown in Table 5 for a 3/4-inch meter for SFR applicants. These meter connections account for the majority of all future water service connections. Larger meters pay proportionately more based on the estimated usage of the new connections. Consistent with past practice, the proposed FY23 SCCs have been rounded to the nearest ten dollars. See Schedule J – System Capacity Charge in Chapter 5 for a complete list of the proposed FY23 SCC.

**Table 5: SFR SCC for 3/4" Meter**

Region	Water Consumption	Unit Costs	Capacity Charge		
	Residential 3/4" (gpd)	\$/100 gpd	Current	FY23	Change
Region 1	190	\$6,438	\$11,700	\$12,230	4.5%
Region 2	210	\$9,240	\$18,810	\$19,400	3.1%
Region 3	490	\$7,367	\$34,760	\$36,100	3.9%
Region 3C	775	\$13,975	\$106,030	\$108,310	2.2%
Region 3D	775	\$14,226	\$107,210	\$110,250	2.8%

The proposed FY23 SCC rates are shown in Table 6 for MFR applicants on a per dwelling unit basis. Consistent with past practice, the proposed FY23 SCCs have been rounded to the nearest ten dollars. Following the recommendations of the 2021 SCC Study, the SCC has two categories for MFR dwelling units over 500 square foot category and 500 square foot and under category, reflecting differences in water use per dwelling unit. The study found MFR per dwelling unit water use to be relatively consistent across the regions but found variation with dwelling unit square footage.

**Table 6: MFR per Dwelling Unit SCC**

MFR Category Dwelling Size	Region	Water Consumption	Unit Costs	Capacity Charge		
		Per Dwelling Unit (gpd)	\$/100 gpd	Current	FY23	Change
Over 500 Square Feet	Region 1	120	\$6,438	\$7,390	\$7,730	4.6%
	Region 2	120	\$9,240	\$10,750	\$11,090	3.2%
	Region 3	120	\$7,367	\$8,510	\$8,840	3.9%
500 Square Feet and Under	Region 1	95	\$6,438	\$5,850	\$6,120	4.6%
	Region 2	95	\$9,240	\$8,510	\$8,780	3.2%
	Region 3	95	\$7,367	\$6,740	\$7,000	3.9%

The proposed FY23 SCC rates are shown in Table 7 for a 5/8-inch meter for non-residential applicants. Larger meters pay proportionately more based on the estimated usage of the new connections. Consistent with past practice, the proposed FY23 SCCs have been rounded to the nearest ten dollars. See Schedule J – System Capacity Charge in Chapter 5 for the complete list of the proposed FY23 SCC.

**Table 7: Non-Residential SCC for 5/8" Meter**

Region	Water Consumption	Unit Costs	Capacity Charge		
	Residential 5/8" (gpd)	\$/100 gpd	Current	FY23	Change
Region 1	246	\$6,438	\$15,150	\$15,840	4.6%
Region 2	334	\$9,240	\$29,920	\$30,860	3.1%
Region 3	460	\$7,367	\$32,630	\$33,890	3.9%

Applicants for nonpotable/recycled water service have their SCC calculated based solely on the FWS Component. These customers are not served by the potable water system; they are served Exhibit 1.

## East Bay Municipal Utility District Distribution System SCC Regions





## Exhibit 1 – Update of 2021 SCC Study Calculations for Proposed FY23 SCC

The full 2021 SCC Study can be found under the *Water System Capacity Fee Study* link on the EBMUD website, <https://www.ebmud.com/customers/billing-questions/budget-and-rates>.

**Table 2-1: Summary of Asset Valuation by Asset Type**

Account	Description	Original Cost	Valuation Approach	Systemwide or Regional	Asset Value in Analysis
1001	Auto Control System	\$81,648,191	RCN	Systemwide	\$163,780,918
1005	Hydroelectric Power Gen.	56,772,898	RCN	Systemwide	173,741,827
1007	General Facilities & Equip.	3,002,422	RCN	Systemwide	4,193,921
1015	Source of Water Supply	123,081,736	RCN	Systemwide	933,647,234
1025	Raw Water Transmission	561,984,497	RCN	Systemwide	2,855,524,848
1060	Raw Water Trans Pump	211,775,800	RCN	Systemwide	365,628,911
1080	Terminal Reservoirs	238,718,428	RCN	Systemwide	1,099,304,962
1090	Reclamation Facilities	111,457,846	RCN	Systemwide	195,413,723
1100	Water Treatment	539,894,743	RCN	Regional	1,211,522,789
1130	Distribution Pumping	266,899,454	RCNLD	Regional	212,824,052
1140	Distribution Reservoirs	445,046,095	RCNLD	Regional	510,953,488
1166	Distribution Mains	1,670,335,062	RCNLD	Regional	3,003,854,463
1170	Distribution Aqueducts	90,921,572	RCNLD	Regional	168,421,332
1175	Pressure Regulators	49,386,792	RCN	Regional	94,794,909
1180	Venturi Meters	10,350,836	RCN	Regional	19,805,011
1185	Distribution Hydrants	70,208,451	RCN	Regional	246,666,060
1200	General Plant Structures	246,981,204	RCN	Systemwide	497,028,747
1205	Equipment-Trans & Constr.	84,153,036	RCNLD	Systemwide	40,621,749
1210	Equipment-Office	25,530,952	RCNLD	Systemwide	1,699,615
1215	Equipment- Eng. & Labor	4,130,190	RCNLD	Systemwide	263,780
1220	Equipment-Tools & Work	5,579,112	RCNLD	Systemwide	716,624
1225	Equipment- Stores	17,208	RCNLD	Systemwide	7,951
1230	Equipment- Shop	2,881,072	RCNLD	Systemwide	616,194
1240	Non-Operative Property	1,397,142	RCN	Systemwide	6,178,446
1245	Recreational Facilities	86,607,722	RCN	Systemwide	118,305,224
1300	Land Source of Supply	7,832,091	RCN	Systemwide	119,938,240
1310	Land Raw Water Trans	3,952,008	RCN	Systemwide	57,095,974
1315	ROW Raw Water Trans	1,269,406	RCN	Systemwide	3,909,817
1320	Land Terminal Reservoirs	24,383,749	RCN	Systemwide	240,892,200
1330	Land Water Treatment	3,439,560	RCN	Systemwide	23,610,260
1340	Land Reclamation	2,174,793	RCN	Systemwide	4,842,673
1350	Land Distribution	7,799,925	RCN	Systemwide	70,033,498
1355	Land	1,775,115	RCN	Systemwide	5,039,422
1360	Land General Plan	17,164,349	RCN	Systemwide	35,075,641
1370	Land	990,966	RCN	Systemwide	23,679,988
1910	Unallocated As-Built Costs	10,304,085	RCN	Systemwide	21,901,633
1911	Deferred Software Costs	80,892,824	RCN	Systemwide	122,901,603
1981	Watershed Master Plan	7,620,641	RCN	Systemwide	12,193,270
1985	Lab Expansion Costs	8,874,204	RCN	Systemwide	18,995,770
1988	Engineering & Env. Studies	116,452,637	RCN	Systemwide	208,907,336
	DERWA	84,784,101	RCN	Systemwide	64,013,410
	Freeport	410,009,849	RCN	Systemwide	292,344,084
	CWIP	522,919,362	RCN	Systemwide	522,919,362
<b>TOTAL</b>		<b>\$6,301,402,127</b>			<b>\$13,773,810,959</b>

**Table 2-3: Net System Value Calculation**

Buy-In Component	Value
System Assets	\$ 13,773,810,959
Capital Reserve Cash Balance	266,425,000
Outstanding Principal on Debt	(2,674,815,743)
<b>Net System Value</b>	<b>\$ \$11,365,420,216</b>
<b>Net System Value as a Percentage of System Assets</b>	<b>82.5%</b>

**Table 2-4: Net System Value Calculation by Service Area**

Service Area	Replacement Value	Net Value %	Net Value
System Wide Replacement Value	\$8,304,968,855	82.5%	\$6,852,820,995
Region 1 Replacement Value	2,528,152,754	82.5%	2,086,097,922
Region 2 Replacement Value	1,235,012,570	82.5%	1,019,067,045
Region 3 Replacement Value	1,705,676,779	82.5%	1,407,434,254
<b>Total Value</b>	<b>\$ 13,773,810,959</b>		<b>\$11,365,420,216</b>

**Table 2-5: Unit Cost Calculation by Service Area**

Service Area	Net Value	Potable Consumption Estimate (MGD)	Unit Cost (\$/100 gpd)
System Wide Replacement Value	\$6,852,820,995	187	\$ 3,665
Region 1 Replacement Value	\$2,086,097,922	114	\$ 1,830
Region 2 Replacement Value	\$1,019,067,045	22	\$ 4,632
Region 3 Replacement Value	\$1,407,434,254	51	\$ 2,760

**Table 2-6: Future Water Supply Capital Projects**

Future Water Supply Unit Cost Components	Total CIP
<i>Recycled Water Projects</i>	
San Ramon Valley Recycled Water Project	\$50,000,000
East Bayshore Recycled Water Project	130,000,000
Richmond Advance Recycled Expansion (RARE)	110,000,000
Phillips 66 Refinery	50,000,000
<i>Groundwater Projects</i>	
Groundwater Bayside Phase 2	35,900,000
San Joaquin Banking Project	62,800,000
Los Vaqueros Reservoir Project	
<b>Total</b>	<b>\$ 518,700,000</b>

**Table 2-7: Updated SCC Unit Costs for FY 2022**

Region	Unit Costs \$/100 gpd			
	System-Wide Buy-In	Regional Buy-In	Future Water Supply	Total
Region 1	\$3,665	\$1,830	\$943	\$6,438
Region 2	\$3,665	\$4,632	\$943	\$9,240
Region 3	\$3,665	\$2,760	\$943	\$7,367

**Figure 2-3: Future Water Supply Unit Cost Determination**

$$\frac{\text{Value of Future Water Supply Projects (\$518.7 M)}}{\text{New Demand (55 MGD)}} = \text{Future Water Supply Unit Cost (\$943 per 100/gpd)}$$

## Chapter 3 – Wastewater System Rates, Charges and Fees

### INTRODUCTION

The District periodically reviews the rates and charges in the Schedule of Wastewater System Charges to ensure the fees and charges reflect the District's cost of service. This report recommends revisions to District charges and fees that are in addition to the FY23 changes to Wastewater System rates, fees, and charges previously adopted as part of the FY22-FY23 Biennial Report and Recommendation of the General Manager. These rates are not subject to the requirements of Proposition 218. However, they are subject to Proposition 26 and in full compliance with its requirements. Proposition 26 governs local government rates and charges, and provides that any levy, charge, or exaction of any kind that is imposed by a local government is a "tax" requiring voter approval, unless it fits within its seven stated exceptions. If a rate/charge does not fall within an exception to Proposition 26's tax definition, then it will be deemed a tax that is subject to voter approval.

### RECOMMENDATIONS

#### *Wastewater Fees and Charges Not Subject to Proposition 218:*

- Increase the FY23 fee for review, coordination and construction inspection for connections made to the interceptors to reflect actual costs as shown in Schedule H – Wastewater Department Wastewater Interceptor Connection Review, Coordination and Inspection Fee (see Chapter 5).

### DISCUSSION

#### **Wastewater Interceptor Connection Review and Inspection Fee**

This fee was established in 2005 to recover the District's staff time required for plan review, project coordination and construction inspection of requests made by cities to modify their interceptor connections. Only cities and the Stege Sanitary District can apply for either new connections or larger connections to the District's interceptors. These projects are designed, constructed and funded by the applicants. When an applicant makes a request for a new or modified interceptor connection, District staff must review the engineering design and evaluate any potential operational or maintenance impacts of the work. Once approved, the District must coordinate and inspect the construction work of the applicant.

Based on an analysis of the District's actual costs to perform this work, the fee for FY23 is proposed to increase to \$12,400 from \$11,800 for review, coordination, and inspection. The fee for each additional connection submitted under the same project with the same design and pipe sizes is proposed to increase to \$10,100 from \$9,600. The proposed FY23 fees are shown on Schedule H – Wastewater Department Interceptor Connection Review, Coordination and Inspection Fee under Chapter 5.



## Chapter 4 – Wastewater Capacity Fees

### INTRODUCTION

The Wastewater Capacity Fee (WCF) was implemented to recover costs of providing wastewater treatment capacity for new or expanded system use. 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 wastewater system capacity is expressed in terms of wastewater flow volume (flow) and strength factors including Chemical Oxygen Demand (COD) and Total Suspended Solids (TSS).

The WCF applies to all dischargers who increase wastewater volume or strength. For example, an additional capacity fee may be required to be paid if a property is developed and connects to the wastewater system, changes use or is redeveloped and increases the volume or strength of the wastewater it discharges, or a flow review has been completed by the District that demonstrates that the volume and/or strength of the wastewater discharged from a non-residential property has significantly increased or is greater than anticipated at the time a WCF was first paid.

The WCF is calculated based on the anticipated flow contributions multiplied by the wastewater strength measured or assigned for each classification of customer and the unit capacity rates for flow and strength factors. For non-residential customers, the District may conduct a review of the actual flow and strength within 24 months of the business being fully established and discharged, to verify the estimated demand for wastewater capacity. The review may result in additional capacity fees if the actual flow and strength exceeds the original estimate.

These fees are not subject to the requirements of California Constitution article XIII D, section 6 (i.e., Proposition 218). However, to the extent they are subject to California Constitution article XIII C, section 1(e) (i.e., Proposition 26), and California Government Code section 66013, they are in full compliance with those laws.

### RECOMMENDATIONS

- Adopt Schedule G for the Wastewater Department Capacity Fees based on the update of the 2019 WCF study for FY23.

If adopted, the changes and updates recommended for the WCF will be effective on July 1, 2022.

### DISCUSSION

In May 2019, the District finalized two comprehensive wastewater studies conducted by an independent financial rate consultant, a cost of service (COS) study of wastewater treatment service and a capacity fee study on the WCF. These studies resulted in recommendations to update the District’s wastewater treatment service charges and the WCF to reflect current costs. The equity buy-in methodology was used in determining the updated WCF. This methodology is appropriate in instances where there is excess capacity available to serve new connections, as is the case with the District.



The concept of the equity buy-in methodology is that new connections to the system pay the same amount as existing connections have already contributed to the system. The total system value is then calculated and divided by the current loadings at the treatment plant to determine unit rates for flow (\$ per hundred cubic feet (CCF)), COD (\$ per pound (lb.)), and TSS (\$ per lb.). Additionally, the consultant evaluated several approaches for streamlining the process of determining non-residential WCFs. The approach that was selected is similar to the Water SCC process for new customers based on average use by meter size up to 1-1/2 inches and individual analysis of water use for meters greater than 1-1/2 inches.

As part of the 2021 SCC Study, MFR water consumption was established by dwelling unit size, over 500 square feet (sq ft) and 500 sq ft and under. The MFR WCF for the dwelling unit size categories of over 500 sq ft and 500 sq ft and under were established in the FY22 WCF update.

For FY23, staff has updated the WCF calculations from the 2019 WCF study to reflect construction cost escalations, the cost of additional facilities, depreciation and balances of outstanding debt and reserves for capital. These updated calculations are shown in Exhibit 1 and are summarized below in Tables 1 through 4. Table 1 shows the proposed unit capacity rates for FY23. The entire list of proposed capacity fees for FY23 is contained in Schedule G – Wastewater Department Capacity Fees in Chapter 5.

**Table 1 – Proposed FY23 Unit Wastewater Capacity Fee Rates**

Unit Capacity Rate	Current	FY23	% Change
Annual Flow – per centum cubic feet (CCF)	\$14.35	\$14.84	3.4%
Annual COD – per pound	\$1.51	\$1.56	3.3%
Annual TSS – per pound	\$6.90	\$7.13	3.3%

#### Single-Family Residential Wastewater Capacity Fee

The proposed FY23 WCF is calculated using the District's baseline residential indoor water use of 84 CCF per year (7 CCF per month) and COD loadings of 374 pounds per year and TSS loadings of 157 pounds per year and reflects the findings and recommendations of the recent wastewater COS Study. The proposed residential WCF for FY23 is \$2,950 per dwelling unit, an increase of 3.5 percent over the current fee of \$2,850. WCF rates are rounded to the nearest ten dollars

**Table 2 – Proposed FY22 WCF for SFR**

	Current	FY23	% Change
SFR WCF	\$2,850	\$2,950	3.5%

#### Multi-Family Residential Wastewater Capacity Fee

The WCF is assessed on a per dwelling unit basis for all MFR connections. The proposed FY23 WCF is calculated using the MFR indoor water use from the 2021 SCC Study of water consumption by dwelling unit for MFR over 500 sq ft of 59 CCF per year and corresponding COD loadings of 262

pounds per year, and TSS loadings of 110 pounds per year. The proposed MCF for standard MFR dwelling units for FY23 is \$2,070, an increase of 3.5 percent over the current fee of \$2,000. Water consumption for MFR dwelling units 500 sq ft and under is 46 CCF per year with corresponding COD loadings of 205 pounds per year sq ft and under dwelling units) and TSS loadings of 86 pounds per year. The proposed MCF for MFR dwelling units 500 sq ft and under for FY23 is \$1,620, an increase of 3.8 percent over the current fee of \$1,560.

**Table 3 – Proposed FY23 WCF for MFR**

	<b>Current</b>	<b>FY23</b>	<b>% Change</b>
MFR Standard Dwelling Unit WCF	\$2,000	\$2,070	3.5%
MFR 500 sq ft and under Dwelling Unit WCF	\$1,560	\$1,620	3.8%

#### Non-Residential Wastewater Capacity Fee

The WCF uses a process similar to the Water SCC where non-residential applicants using meter sizes up to 1-1/2 inches is assessed a capacity fee based on the meter size. For the WCF, in addition to the meter size, the WCF is based on a strength category of low, medium, or high as assigned by the District. For applicants using meters sized greater than 1-1/2 inches, staff completes an analysis of the estimated annual wastewater flow for the proposed facilities and operations.

The weighted average strengths by category and the flow by meter size are used to calculate the WCF for non-residential applicants using meter sizes up to 1-1/2 inches (see Table 4). The WCF is calculated on an individualized basis for non-residential applicants with meter sizes greater than 1-1/2 inches using the WCF rates shown in Table 5.

**Table 4 – Proposed FY23 WCF for Non-Residential up to 1-1/2 Inch Meter Size**

<b>Meter Size</b>	<b>Low Strength</b>		<b>Medium Strength</b>		<b>High Strength</b>	
	<b>Current</b>	<b>FY23</b>	<b>Current</b>	<b>FY23</b>	<b>Current</b>	<b>FY23</b>
5/8 inch	\$4,240	\$4,390	\$8,580	\$8,880	\$16,810	\$17,390
3/4 & 1 inch	\$11,160	\$11,530	\$22,550	\$23,330	\$44,170	\$45,720
1-1/2 inch	\$21,730	\$22,460	\$43,930	\$45,460	\$86,050	\$89,070

**Table 5 – Proposed FY23 WCF Rates for Non-Residential greater than 1-1/2 Inch Meter Size**

<b>WCF Rate \$ per annual CCF</b>					
<b>Low Strength</b>		<b>Medium Strength</b>		<b>High Strength</b>	
<b>Current</b>	<b>FY23</b>	<b>Current</b>	<b>FY23</b>	<b>Current</b>	<b>FY23</b>
\$32.14	\$33.22	\$64.99	\$67.24	\$127.29	\$131.76

## Exhibit 1 – Update of 2019 SCC Study Calculations for Proposed FY23 SCC

**Table 6-1: Wastewater Assets**

<b>Asset Class</b>	<b>Original Cost</b>	<b>Replacement Cost (A)</b>	<b>RC Depreciation (B)</b>	<b>Total Assets (RCLD) (A - B)</b>
Chlorination	\$4,446,780	\$9,651,195	\$6,852,411	\$2,798,784
Effluent	\$65,663,726	\$206,694,749	\$154,626,687	\$52,068,063
General	\$145,877,224	\$327,524,390	\$195,537,039	\$131,987,351
Grit	\$30,324,612	\$60,628,220	\$33,692,695	\$26,935,526
Influent	\$44,958,489	\$99,221,703	\$67,779,609	\$31,442,095
Interceptor	\$261,014,953	\$743,446,104	\$431,879,025	\$311,567,079
Secondary	\$81,817,795	\$243,803,898	\$172,206,830	\$71,597,068
PGS	\$94,548,798	\$160,572,349	\$90,915,641	\$69,656,708
Primary	\$25,813,586	\$36,618,114	\$9,143,019	\$27,475,095
Sludge	\$203,239,239	\$338,847,930	\$164,388,715	\$174,459,215
Wet Weather	\$182,998,207	\$444,887,202	\$270,093,185	\$174,794,017
<b>Total Assets</b>	<b>\$1,140,703,409</b>	<b>\$2,671,895,854</b>	<b>\$1,597,114,855</b>	<b>\$1,074,780,999</b>

**Table 6-2: Total System Value**

<b>Total System Value</b>	
Wastewater System Value (RCLD)	\$1,074,780,999
Reserve Balance	\$57,055,000
Less Total Outstanding Principal	\$357,190,000
<b>Total System Value</b>	<b>\$774,645,999</b>

**Table 6-3: Wastewater System Value Allocation**

	<b>I&amp;I</b>	<b>Flow</b>	<b>COD</b>	<b>TSS</b>	<b>Total</b>
% Allocation	44.46%	22.32%	11.85%	21.36%	100.00%
Wastewater System Value (RCLD)	\$477,864,800	\$239,905,727	\$127,414,350	\$229,596,122	\$1,074,780,999
Reallocate I&I	(\$477,864,800)	\$192,057,951	\$102,002,313	\$183,804,536	\$0
Wastewater System Value	\$0	\$431,963,678	\$229,416,663	\$413,400,658	\$1,074,780,999
<b>% Allocated</b>	<b>0%</b>	<b>40%</b>	<b>21%</b>	<b>38%</b>	<b>100%</b>

**Table 6-4: Total System Value Allocation**

% Allocation		Cost Allocation
Flow	40%	\$311,336,854
COD	21%	\$165,351,546
TSS	38%	\$297,957,599
<b>Total</b>	<b>100%</b>	<b>\$774,645,999</b>

**Table 6-6: WCF Updated FY 2023 Unit Costs**

	System Value (A)	Net Plant Influent (B)	Updated FY 2023 Unit Cost (C) = (A ÷ B)	Current FY 2022 Unit Cost
Flow	\$311,336,854	20,983,276	<b>\$14.84</b> per ccf	<b>\$14.35</b> per ccf
COD	\$165,351,546	106,264,585	<b>\$1.56</b> per lb	<b>\$1.51</b> per lb
TSS	<b>\$297,957,599</b>	<b>41,790,303</b>	<b>\$7.13</b> per lb	<b>\$6.90</b> per lb

**Table 6-7: Updated FY 2023 SFR WCF**

Updated FY 2023 Capacity Fee Calculation			Current FY 2022 Capacity Fee
Flow (ccf/year)	84	\$1,247	
COD (lbs/year)	374	\$583	
TSS (lbs/year)	157	\$1,119	
<b>Total SFR WCF</b>		<b>\$2,949</b>	<b>\$2,610</b>

Rounded to \$2,950

**Table 6-7a: Updated FY 2023 MFR over 500 sq ft WCF**

Updated FY 2023 Capacity Fee Calculation			Current FY 2022 Capacity Fee
Flow (ccf/year)	59	\$876	
COD (lbs/year)	262	\$409	
TSS (lbs/year)	110	\$784	
<b>Total SFR WCF</b>		<b>\$2,069</b>	<b>\$2,000</b>

Rounded to \$2,070

**Table 6-7b: Updated FY 2023 MFR 500 sq ft and under WCF**

Updated FY 2023 Capacity Fee Calculation			Current FY 2022 Capacity Fee
Flow (ccf/year)	46	\$683	
COD (lbs/year)	205	\$320	
TSS (lbs/year)	86	\$613	
<b>Total SFR WCF</b>		<b>\$1,616</b>	<b>\$1,060</b>

Rounded to \$1,620

**Table 6-11: Non-Residential Updated FY 2023 Flow Charge**

<b>Meter Size</b>	<b>Yearly Average Use (ccf) [A]</b>	<b>Flow Unit Cost from Table 6-6 [B]</b>	<b>Flow Charge [C] = [A x B]</b>
5/8 inch	132	\$14.84 per ccf	\$1,959
3/4 & 1 inch	347	\$14.84 per ccf	\$5,149
1 ½ inch	676	\$14.84 per ccf	\$10,032

**Table 6-12: Non-Residential Updated FY 2023 COD Charge**

<b>Meter Size</b>	<b>Strength Category</b>		
	<b>Low</b>	<b>Medium</b>	<b>High</b>
5/8 inch	\$887	\$2,517	\$10,616
3/4 & 1 inch	\$2,332	\$6,616	\$27,908
1 ½ inch	\$4,542	\$12,889	\$54,369

**Table 6-13: Non-Residential Updated FY 2023 TSS Charge**

<b>Meter Size</b>	<b>Strength Category</b>		
	<b>Low</b>	<b>Medium</b>	<b>High</b>
5/8 inch	\$1,539	\$4,400	\$4,818
3/4 & 1 inch	\$4,046	\$11,568	\$12,664
1 ½ inch	\$7,883	\$22,535	\$24,672

**Table 6-14: Non-Residential Updated FY 2023 WCF<sup>1</sup>**

<b>Meter Size</b>	<b>Strength Category</b>		
	<b>Low</b>	<b>Medium</b>	<b>High</b>
5/8 inch	\$4,390	\$8,880	\$17,390
3/4 & 1 inch	\$11,530	\$23,330	\$45,720
1 ½ inch	\$22,460	\$45,460	\$89,070

<sup>1</sup> Fee rounded to the nearest dollar for table, District rounds to the nearest ten dollars for published WCF.

# **Chapter 5 – Schedules of Rates and Charges, Capacity Charges, and Other Fees Not Subject to Proposition 218, and Regulations**

## **FY23**

### 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
- Public Records Act Fee Schedule
- Real Property Use Application Fees
- Recreation Use Fees for 2022 and 2023
- Regulations Section 3 – Standard Service
- Regulations Section 4 – Main Extensions
- Regulations Section 15 – Discontinuation of Service

### Wastewater System

- Schedule G – Wastewater Department Capacity Fees
- Schedule H – Wastewater Department Wastewater Interceptor Connection Review, Coordination and Inspection Fee





## **Schedule B**

### **Account Establishment Charge**





## SCHEDULE B – ACCOUNT ESTABLISHMENT CHARGE

EFFECTIVE 07/01/~~20~~22

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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 \$~~60.00~~63.00 with the following exceptions:

- Customers in the Customer Assistance Program shall be charged \$~~30.00~~31.00.
- Landlords requiring temporary water service for a period not to exceed 60 days shall be charged \$~~30.00~~31.00, 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 \$~~44.00~~47.00.



## **Schedule C**

### **Charges for Special Services**





## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~21~~22

### 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>\$70.00</del> <u>71.00</u>
1-1/2" and 2"	<del>\$70.00</del> <u>71.00</u> On Site <del>\$158.00</del> <u>159.00</u> Pull/Test
3" and larger	<del>\$317.00</del> <u>318.00</u> On Site Actual Cost Pull and Test

### B. SERVICE INTERRUPTION

The charge for shutting off water service due to non-payment of a water bill is \$50.00

The charge for restoring service after payment has been received during regular office hours is \$50.00

The charge for restoring service between 5 p.m. and 8 a.m. or on Saturday, Sunday, or on a holiday is ~~\$71.00~~74.00

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

S-Lock	<del>\$65.00</del> <u>67.00</u>
Plug	<del>\$442.00</del> <u>453.00</u>

A service interruption charge of \$50.00 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 ~~\$28.00~~29.00 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/~~21~~22

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- |  |   |
|--|---|
| 1. Lien Filing Fee   | \$169 per lien (in Alameda County)<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>\$24+\$3 per parcel (in Contra Costa<br>County)  |

### E. PROHIBITED WATER USE CHARGE

A charge of \$50.00 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>\$128.00</del> <u>131.00</u>
1"	<del>\$128.00</del> <u>131.00</u>
1-1/2"	<del>\$276.00</del> <u>284.00</u>
2"	<del>\$276.00</del> <u>284.00</u>

2. All others –

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





## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~21~~22

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### 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)  

~~\$60.00~~61.00
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  

~~\$138.00~~142.00/hr.
3. The charge for backflow testers to be placed on the District's list of certified testers  

~~\$168.00~~173.00

### 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 to cover the District's costs pursuant to the termination and restoration of service ~~\$588.00~~605.00

### 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/~~24~~22

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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 ~~\$62.00~~64.00

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 ~~\$62.00~~64.00

### M. SERVICE TRIP CHARGE

The charge for District staff to perform special services for customers is \$50.00

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 ~~\$123.00~~128.00

The charge to renew a hydrant meter account at the end of a 12-month period is ~~\$123.00~~128.00

If a field stop is required to establish a new account, a ~~\$247~~256 site visit charge shall be paid in addition to the ~~\$123~~128 account establishment charge. (See Section O.)



## SCHEDULE C – CHARGES FOR SPECIAL SERVICES

EFFECTIVE 07/01/~~21~~22

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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 ~~\$247.00~~256.00

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/~~24~~22

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>\$9,259</del> <u>9,499</u>	<del>\$4,932</del> <u>5,145</u>
1-1/2" Lateral with 1- 1/2" and under meter	<del>14,898</del> <u>15,244</u>	<del>8,835</del> <u>9,135</u>
2" Lateral with 2" and under meter	<del>14,898</del> <u>15,244</u>	<del>8,835</del> <u>9,135</u>
3" <sup>3</sup> Lateral with 3" and under meter	<del>34,054</del> <u>34,310</u>	<del>23,557</del> <u>23,716</u>
4" <sup>3</sup> Lateral with 4" and under meter	<del>34,054</del> <u>34,310</u>	<del>23,557</del> <u>23,716</u>

Cost to install services with 6" laterals and larger will be calculated on an actual 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/~~24~~22

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" Meters	2	<del>\$9,640</del> <u>9,880</u>	<del>\$5,313</del> <u>5,526</u>
	3	<del>14,873</del> <u>14,995</u>	<del>8,810</del> <u>8,885</u>
	4	<del>15,254</del> <u>15,376</u>	<del>9,191</del> <u>9,266</u>
	5	<del>15,635</del> <u>15,757</u>	<del>9,572</del> <u>9,647</u>
	6	<del>16,016</del> <u>16,138</u>	<del>9,953</del> <u>10,028</u>
	7	<del>16,397</del> <u>16,519</u>	<del>10,334</del> <u>10,409</u>
	8	<del>16,778</del> <u>16,900</u>	<del>10,715</del> <u>10,790</u>
1" Meters	2	<del>14,492</del> <u>14,614</u>	<del>8,429</del> <u>8,504</u>
	3	<del>14,873</del> <u>14,995</u>	<del>8,810</del> <u>8,885</u>
	4	<del>15,254</del> <u>15,376</u>	<del>9,191</del> <u>9,266</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 ~~\$534~~540 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/~~24~~22

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### 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 actual cost of installing the service, as determined by the District, including engineering, equipment, material, 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)

<u>1" and smaller Tap and Lateral</u>	(Additional charge of \$600 if concrete replacement required)
	<del>\$1,143</del> <u>1,153</u>

<u>1-1/2" Tap and Lateral</u>	(Additional charge of \$600 if concrete replacement required)
Up to 1-1/2"	<del>\$1,143</del> <u>1,153</u>

<u>2" Tap and Lateral</u>	(Additional charge of \$600 if concrete replacement required)
Up to 2"	<del>\$1,226</del> <u>1,237</u>

<u>4" Tap and Lateral</u>	(Additional charge of \$600 if concrete replacement required)
Up to 2"	<del>\$1,226</del> <u>1,237</u>

<u>4" Tap and Lateral</u>	(Additional charge of \$600 if concrete replacement required)
Up to 4"	<del>\$6,381</del> <u>6,420</u>

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

1", 1-1/2" and 2" Laterals	to smaller meter	<del>\$1,439</del> <u>1,159</u>
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3" and 4" Laterals	to smaller meter	<del>\$3,124</del> <u>3,151</u>
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### 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 ~~\$2,503~~2,527.
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/~~24~~22

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### E. RESETTling 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      ~~\$2,284~~2,303 for two meter conversion, \$381 for each additional meter  
(Additional charge of \$600 if concrete replacement is required)

### G. SERVICE ELIMINATIONS

3/4" to 2"      ~~\$2,344~~2,367 (Additional charge of \$600 if concrete replacement required)

3" to 12"      ~~\$3,997~~4,039 (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 actual cost of all engineering, material, equipment, labor, and related overhead expenses incidental to the installation.

## **Schedule E**

### **Private Fire Service Installation Charges**





## SCHEDULE E – PRIVATE FIRE SERVICE INSTALLATION CHARGES

EFFECTIVE 07/01/~~24~~22

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>\$28,473</del> <u>28,729</u>	<del>\$17,977</del> <u>18,136</u>
6"	<del>29,278</del> <u>29,534</u>	<del>18,782</del> <u>18,941</u>
8"	<del>29,278</del> <u>29,534</u>	<del>18,782</del> <u>18,941</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 an 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 actual cost of all engineering, material, equipment, 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 F**

### **Public Fire Hydrant Installation Charges**







## SCHEDULE F – PUBLIC FIRE HYDRANT INSTALLATION CHARGES

EFFECTIVE 07/01/~~24~~22

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 ~~\$29,090~~29,346 in paved<sup>1</sup> and \$18,594 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 ~~\$3,868~~4,523
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 ~~\$3,997~~4,039
2. The charge to remove a hydrant located in unpaved<sup>2</sup> surface ~~\$2,468~~2,493

### 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 ~~\$9,549~~9,620. 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 ~~\$1,806~~1,812

<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/~~24~~22

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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 actual cost of all engineering, material, equipment, labor, and related expenses incidental to the installation.

## **Schedule G**

### **Water Main Extension Charges**





## SCHEDULE G – WATER MAIN EXTENSION CHARGES

EFFECTIVE 07/01/~~24~~22

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 ~~\$4,295~~\$4,336  
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>\$213</del> <u>\$219</u> .00 per foot
2-inch Copper pipe	<del>248</del> <u>255</u> .00 per foot
6-inch/8-inch PVC or HDPE pipe	<del>337</del> <u>345</u> .00 per foot
6-inch/8-inch Ductile Iron pipe	<del>367</del> <u>376</u> .00 per foot
6-inch/8-inch Steel pipe	<del>385</del> <u>395</u> .00 per foot
12-inch HDPE pipe	<del>473</del> <u>485</u> .00 per foot
12-inch Steel pipe	<del>521</del> <u>535</u> .00 per foot

In paved streets<sup>2</sup>

2-inch PVC pipe	<del>\$350</del> <u>\$359</u> .00 per foot
2-inch Copper pipe	<del>384</del> <u>394</u> .00 per foot
6-inch/8-inch PVC or HDPE pipe	<del>463</del> <u>474</u> .00 per foot
6-inch/8-inch Ductile Iron pipe	<del>493</del> <u>505</u> .00 per foot
6-inch/8-inch Steel pipe	<del>511</del> <u>524</u> .00 per foot
12-inch HDPE pipe	<del>601</del> <u>616</u> .00 per foot
12-inch Steel pipe	<del>649</del> <u>666</u> .00 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/~~24~~22

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evaluation, and/or clean soil utility corridor establishment,. In such cases, the additional charge will be based on the District's actual cost of all engineering, material, equipment, 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 ~~\$4,295~~\$4,336 plus

Linear foot charge of:

6-inch/8-inch diameter pipe	<del>\$60.00</del> <u>\$61.00</u> per foot
12-inch diameter pipe	<del>\$71.00</del> <u>\$72.00</u> 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 actual cost of all engineering, material, equipment, 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/~~24~~22

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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**





## SCHEDULE H – STANDARD PARTICIPATION CHARGE (SPC)

EFFECTIVE 07/01/~~24~~22

### 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>\$3,610</del>	<u>\$4,220</u>	<del>\$5,880</del>	<u>\$6,670</u>
1"	<del>9,010</del>	<u>10,550</u>	<del>14,700</del>	<u>16,690</u>
1-1/2"	<del>18,000</del>	<u>21,100</u>	<del>29,400</del>	<u>33,400</u>
2"	<del>28,800</del>	<u>33,700</u>	<del>47,000</del>	<u>53,400</u>
3"	<del>57,700</del>	<u>67,500</u>	<del>94,100</del>	<u>106,800</u>
4"	<del>90,100</del>	<u>105,500</u>	<del>147,000</del>	<u>166,900</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 ~~\$90,100~~105,500 in gravity zones or ~~\$147,000~~166,900 in pumped zones.

<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**





## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~24~~22

### 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 SIZE (INCHES)	REGION <sup>3</sup>					
	1		2		3	
5/8	<del>\$15,150</del>	<u>\$15,840</u>	<del>\$29,920</del>	<u>\$30,860</u>	<del>\$32,630</del>	<u>\$33,890</u>
3/4	<del>24,760</del>	<u>25,880</u>	<del>42,820</del>	<u>44,170</u>	<del>49,930</del>	<u>51,870</u>
1	<del>47,120</del>	<u>49,250</u>	<del>76,680</del>	<u>79,090</u>	<del>88,950</del>	<u>92,390</u>
1-1/2	<del>122,890</del>	<u>128,440</u>	<del>217,680</del>	<u>224,530</u>	<del>249,100</del>	<u>227,600</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 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 below.

<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) El Sobrante and North (pumped zones)
2	South of El Sobrante to vicinity of Highway 24 (pumped zone) South from vicinity of Highway 24 (pumped zones) Castro Valley Area (pumped zones) North Oakland Hill Area (pumped zones, formerly 4A)
3	Orinda-Moraga-Lafayette Area (pumped zones) San Ramon Valley and Walnut Creek (pumped and gravity zones)



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~21~~22

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	<del>\$11,700</del>	<u>\$12,230</u>	<del>\$18,810</del>	<u>19,400</u>	<del>\$34,760</del>	<u>36,100</u>
1	<del>16,630</del>	<u>17,380</u>	<del>40,310</del>	<u>41,580</u>	<del>53,200</del>	<u>55,260</u>
1-1/2	<del>21,250</del>	<u>22,210</u>	<del>51,960</del>	<u>53,590</u>	<del>68,450</del>	<u>71,100</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).

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 Government Code Sections 65852.2 and 65852.22.





## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~24~~22

### 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>\$3,575</del> <u>3,665</u>
Future Water Supply <sup>4</sup>	<del>798</del> <u>943</u>

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>\$1,787</del> <u>1,830</u>
2	n/a	<del>4,585</del> <u>4,632</u>
3	n/a	<del>2,720</del> <u>2,760</u>
3C	<del>\$7,226</del> <u>7,353</u>	<del>2,234</del> <u>2,263</u>
3D	<del>7,226</del> <u>7,353</u>	<del>2,234</del> <u>2,263</u>

In no instance will the SCC for a meter larger than 1-1/2 inches be less than the 1-1/2 inch price 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, 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/~~21~~22

### 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>\$7,390</del>	<u>\$7,730</u>	<del>\$10,750</del>	<u>\$11,090</u>	<del>\$8,510</del>	<u>\$8,840</u>
For Dwelling Units 500 square feet and under <sup>6</sup>	<del>\$5,850</del>	<u>\$6,120</u>	<del>\$8,510</del>	<u>\$8,780</u>	<del>\$6,740</del>	<u>\$7,000</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 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 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 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/~~24~~22

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

The System Capacity Charge for non-residential and 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 (INCHES)	ADDITIONAL REGION <sup>8</sup>	
	3C <sup>9</sup>	3-D
5/8	n/a	<del>\$107,210</del> <u>\$110,230</u>
3/4	n/a	<del>160,820</del> <u>165,350</u>
1	n/a	<del>268,570</del> <u>276,130</u>
1-1/2	n/a	<del>537,140</del> <u>552,260</u>

For service connections with larger meters see Section 3 below.

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

METER SIZE (INCHES)	ADDITIONAL REGION <sup>7</sup>	
	3C <sup>8</sup>	3-D
3/4	<del>\$106,030</del> <u>\$108,310</u>	<del>\$107,210</del> <u>\$110,230</u>
1	<del>177,070</del> <u>180,880</u>	<del>179,040</del> <u>184,080</u>
1-1/2	<del>354,140</del> <u>361,760</u>	<del>358,080</del> <u>368,160</u>

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 Government Code Sections 65852.2 and 65852.22.

For service connections with larger meters see Section 3 below.

<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/~~24~~22

### 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>\$40,910</del>	<u>\$41,790</u>	<del>\$37,630</del>	<u>\$38,690</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 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 Government Code Sections 65852.2 and 65852.22.

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



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

EFFECTIVE 07/01/~~24~~22

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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.

If additional dwelling units are constructed on premises subsequent to the installation of service and payment of an SCC under B.1, 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 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 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.



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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The SCC credit cannot be applied to a 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. 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.

### 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 landscape exceeds the 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 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.

### J. NONPOTABLE WATER SERVICE

#### 1. Nonpotable Water Service Connections (dollars per connection)

METER SIZE (INCHES)	REGION					
	1		2		3	
5/8	<del>\$1,960</del>	<u>\$2,320</u>	<del>\$2,670</del>	<u>\$3,150</u>	<del>\$3,670</del>	<u>\$4,340</u>
3/4	<del>3,210</del>	<u>3,790</u>	<del>3,810</del>	<u>4,510</u>	<del>5,620</del>	<u>6,640</u>
1	<del>6,100</del>	<u>7,210</u>	<del>6,830</del>	<u>8,070</u>	<del>10,010</del>	<u>11,830</u>
1-1/2	<del>15,920</del>	<u>18,810</u>	<del>19,390</del>	<u>22,910</u>	<del>24,650</del>	<u>29,130</u>

All SCC 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



## SCHEDULE J – SYSTEM CAPACITY CHARGE (SCC)

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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 above.

### **K. DUAL STANDARD 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, or the replacement meter is larger than initially determined, or 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>\$5,440</del> <u>\$6,420</u>
3/4	<del>7,830</del> <u>9,250</u>
1	<del>12,180</del> <u>14,390</u>
1-1/2	<del>23,490</del> <u>27,750</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>\$5,320</del> <u>\$6,290</u>
3/4	<del>7,830</del> <u>9,250</u>
1	<del>12,180</del> <u>14,390</u>
1-1/2	<del>23,490</del> <u>27,750</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.

4. 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.

<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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### 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).

1. 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>\$6,980</del> <u>\$8,250</u>
3/4	<del>10,050</del> <u>11,880</u>
1	<del>15,640</del> <u>18,480</u>
1-1/2	<del>30,160</del> <u>35,650</u>

2. 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>\$6,840</del> <u>\$8,080</u>
3/4	<del>10,050</del> <u>11,880</u>
1	<del>15,640</del> <u>18,480</u>
1-1/2	<del>30,160</del> <u>35,650</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 (1.40) established by the Board of Directors for smaller meters.
4. 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 \$~~74,830~~80,427, 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 \$~~7,469~~8,028, 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 \$~~16.12~~17.33.<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.

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## 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	<del>\$6,730</del> <u>\$7,950</u>
3/4	<del>9,700</del> <u>11,460</u>
1	<del>15,080</del> <u>17,820</u>
1-1/2	<del>29,080</del> <u>34,360</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>\$4,620</del> <u>\$5,460</u>
3/4	<del>6,790</del> <u>8,030</u>
1	<del>10,580</del> <u>12,510</u>
1-1/2	<del>20,400</del> <u>24,100</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

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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.

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Multi-Family Premises – Dollars Per Dwelling Unit (DU)

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Each of the first 10 DU in a single structure	<del>\$2,770</del> <u>\$3,280</u>
Each additional DU in same structure	<del>2,220</del> <u>2,620</u>

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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 ~~\$0.43~~51 [VC1][LR2] per gpd.

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<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>\$6,450</del> <u>\$7,620</u>
3/4	<del>9,290</del> <u>10,980</u>
1	<del>14,440</del> <u>17,060</u>
1-1/2	<del>27,860</del> <u>32,930</u>

#### 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>\$4,430</del> <u>\$5,230</u>
3/4	<del>6,510</del> <u>7,700</u>
1	<del>10,120</del> <u>11,960</u>
1-1/2	<del>19,530</del> <u>23,070</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.

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.



## **Public Records Act Fee Schedule**





## PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/~~24~~22

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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, 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 ~~documents~~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 the actual cost of duplication by the outside vendor.

### **PAYMENT**

For requests estimated to cost over \$100 in duplication 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/~~24~~22

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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/~~24~~22

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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.~~63~~65 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.~~63~~65 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

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8-1/2 x 11	\$0.09/page
11 x 17	0.17/page

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##### 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.

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8-1/2 x 11	\$0.50/page
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## PUBLIC RECORDS ACT FEE SCHEDULE

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### 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) 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.

Contract documents are also available for viewing and downloading from EBMUD's public website: [www.ebmud.com](http://www.ebmud.com) via the "Business Center" link.





## PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/~~24~~22

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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~~the 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~~the 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.~~63~~65 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 ~~of~~ (including B-maps)

Cost of Media	
CD	\$3.05
DVD	6.35
Electronic Transfer	N/C



## PUBLIC RECORDS ACT FEE SCHEDULE

EFFECTIVE 07/01/~~24~~22

### 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
<u>Electronic Transfer</u>	<u>N/C</u>

## 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** (\$~~1.19~~1.24 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.

**NOTE** — ~~we no longer use cassette tapes.~~

~~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 are available upon request and can be provided on compact disc or digital versatile disc.~~



## PUBLIC RECORDS ACT FEE SCHEDULE

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### C. COMPACT DISCS (CDs)

**Fee = Labor Cost** (\$0.~~63~~65 per minute duplicating time)  
**Cost per disc** (CD-R Disc, Write-Once, 700 MB, 80 Minute, 52X = \$3.05/disc)  
**+ Postage** (if applicable)

### D. DIGITAL VERSATILE DISCS (DVDs)

**Fee = Labor Cost** (\$0.~~63~~65 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 are available upon request and can be provided on compact disc or digital versatile disc.

**NOTE** – we no longer use cassette tapes.



## PUBLIC RECORDS ACT FEE SCHEDULE

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### DISTRICT PUBLICATION FEES

**Fee = Cost of publication** (see below)  
**+ Sales tax**  
**+ Postage** (if applicable)

Municipal Utility District Act	\$5.15
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Its Name Was MUD	\$18.00
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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
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## **Real Property Use Application Fees**





## REAL PROPERTY USE APPLICATION FEES

EFFECTIVE 07/01/~~2020~~22

TYPE OF USE	APPLICATION FEE
<b>Fee Title</b> ( <i>Outright purchase of District property</i> ) Properties for Sale Unsolicited	<del>\$2,300.00</del> <u>2,400.00</u> <del>13,700.00</del> <u>14,200.00</u>
<b>Easement</b> ( <i>Rights for permanent use of District property, such as access, utilities, etc.</i> ) Utility Type Other	<del>2,300.00</del> <u>2,400.00</u> <del>6,400.00</del> <u>6,600.00</u>
<b>Quitclaim</b> ( <i>Removal of District's right, title and interest to property</i> ) Pipe Abandonment Other	1,200.00 <del>2,600.00</del> <u>2,700.00</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> )	1,900.00
<b>Lease</b> ( <i>The right to occupy and use District land for a specified time period</i> )	<del>2,300.00</del> <u>2,400.00</u>
<b>Telecommunication Lease</b> ( <i>Long-term lease for PCS, cellular and/or radio uses</i> )	<del>4,000.00</del> <u>4,200.00</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> )	150.00/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> )	150.00/hr (plus all other District costs)
<b>Property Entry Permits, Rights of Entry Permits</b> ( <i>Permission for temporary access onto District</i> )	<del>350.00</del> <u>360.00</u>
<b>Limited Land Use Permit</b> ( <i>Allows landscaping, gardening or other minor surface use of District property, subject to annual renewal</i> )	130.00
<b>Temporary Construction Easement/Encroachment Permit</b> ( <i>Permission for temporary access onto District</i> ) Open Land, No District Facilities With District Facilities	700.00 <del>2,500.00</del> <u>2,600.00</u>
<b>Survey Costs if needed</b> ( <i>Application use fees listed above do not include survey costs if needed</i> )	160.00/hr
<b>Long Term Encroachment Permit</b>	<del>\$23,200.00</del> <u>24,000.00</u>





**Recreation Use Fees**  
**Calendar Year 2022**





**RECREATION USE FEES FOR 2022**  
**January – December 2022<sup>1</sup>**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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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 in order 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 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

<b>CAMANCHE HILLS HUNTING PRESERVE<sup>1</sup></b>	<b><u>USE FEE</u></b>
<b>PRESERVE LICENSE:</b>	
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
<b>BIRD PROCESSING: (PRICE PER EACH)</b>	
Pheasant	4.50
Chukar	4.50
20-bird card (pheasant and chukar) for 20	70.00
Duck	5.00
Goose	10.00
Smoking (all birds)	7.50
<b>DOG RENTAL</b>	
Half Day	75.00
Full Day	140.00
Special Hunt	140.00
<b>SPORTING CLAYS</b>	
Full Round Course (100 targets)	42.00
Half Round Course (50 targets)	23.00
25 targets (5-Stand/Grouse bunker)	9.00
5 targets (Skeet/trap)	6.00
<b>ARCHERY RANGE AND COURSE</b>	
7 Station 3-D Target Course Per person	10.00
<b>FISHING ACCESS TO RABBIT CREEK ARM OF CAMANCHE LAKE AND FARM PONDS LOCATED ON CHHP RECREATIONAL AREA</b>	
Public Fishing Access	10.00
CHHP Members Access	5.00
<b>FISHING ACCESS TO RABBIT CREEK ARM OF CAMANCHE LAKE</b>	
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 2022

January – December 2022

EFFECTIVE ~~01/01/22~~ 07/01/22

### **CAMANCHE HILLS HUNTING PRESERVE (continued)**

### USE FEE

#### RV Parking Area

Nightly	\$6.00
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 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

**CAMANCHE RESERVOIR – NORTH SHORE AND  
SOUTH SHORE RECREATION AREAS**

**USE FEE**

**VEHICLE ENTRY/PARKING**

**CAR/MOTORCYCLE/SMALL VAN**

Daily (Peak Season: May 1-September 30, weekends and holidays)	\$18.00
Daily (Off-season, Peak Season weekdays)	12.00
Nightly (non-camping)	12.00
Annual (12 consecutive months)	225.00
Annual Senior/Disabled/Former POW/Disabled Veteran (12 Consecutive Months)	112.50
Combined Car/Boat Daily (Peak Season: May 1-September 30, weekends and holidays)	21.00
Combined Car/Boat Daily (Off-season, weekdays)	17.50
Annual Marina Overnight/Day Use (12 consecutive months)	245.00

**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)	6.50
Annual (12 consecutive months concurrent with Annual Parking Pass)	55.00

**BOAT LAUNCH**

Daily Peak Season (May 1- Sept 30), weekends and holidays. (Fee charged each day in park.)	15.50
Daily Off-season; Peak Season weekdays. (Fee charged each day in park.)	12.00
Night (Fee charged each day in park)	14.00
Annual (12 consecutive months)	190.00
Senior/Disabled/Former POW/Disabled Veteran Annual (12 consecutive months)	95.00

**BOAT MOORING (Buoy)**

Monthly: under 30 feet	\$290.00
30 feet & larger	355.00
Annual (12 consecutive months, any length):	2,650.00



**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

**CAMANCHE RESERVOIR – NORTH SHORE AND  
SOUTH SHORE RECREATION AREAS  
(continued)**

**USE FEE**

**BOAT SLIP OPEN (Excluding park entry)**

Daily	36.00
Weekly	170.00
Monthly	400.00
Annual (12 consecutive months)	1,775.00
8 Months	1,475.00
Key Security Deposit	10.00

**BOAT SLIP COVERED – 24' Length Maximum  
(Excluding park entry)**

Daily	51.00
Weekly	210.00
Monthly	575.00
Annual (12 consecutive months)	2,300.00
Key Security Deposit	50.00

**BOAT SLIP COVERED –Over 24' Length  
(Excluding park entry)**

Daily	56.00
Weekly	275.00
Monthly	675.00
Annual (12 consecutive months)	2,900.00
Key Security Deposit	50.00

**RV/TRAILER/BOAT STORAGE (Excluding park  
entry)**

Monthly	\$160.00
12 Months, consecutive	860.00
Monthly – 30' Length Maximum (Concurrent with Mooring/Slip Rental)	73.00
Monthly – Over 30' (Concurrent with Mooring/Slip Rental)	105.00
Annual – 30' Length Maximum (Concurrent with Mooring/Slip Rental) (12 consecutive months)	365.00
Annual – Over 30' (Concurrent with Mooring/Slip Rental) (12 consecutive months)	500.00
Annual – concurrent with Mobile Home Space rent (12 consecutive months)	430.00
Annual – concurrent with Mobile Home Space rent (<28', 1 boat only, dry #3) (12 consecutive months)	180.00



**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**CAMANCHE RESERVOIR – NORTH SHORE AND  
SOUTH SHORE RECREATION AREAS  
(continued)**

**USE FEE**

**FISHING ACCESS PERMIT**

Daily	7.25
Annual	150.00

**CAMPSITE (w/vehicle parking)**

Nightly (Peak Season: May 1 - September 30)	38.00
Nightly (Off-season)	25.00
Second Car Parking	17.00
Weekly (Peak Season: May 1 - September 30)	185.00
Weekly (Off-season)	122.00
Second Car Weekly	85.00
14 nights (Peak Season: May 1 - September 30)	370.00
14 nights (Off-season)	245.00
Camping Reservation Fee	12.00

**PREMIUM CAMPSITES**

Nightly (Peak Season: May 1 – September 30)	\$46.00
Nightly (Off-season)	27.00
Second Car Parking	17.00
Weekly (Peak Season: May 1 – September 30)	225.00
Second Car Weekly	85.00
14 nights (Peak Season: May 1 – September 30)	450.00
14 nights (Off-season)	264.00

**CAMPSITES WITH TENT STRUCTURES**

8 person nightly	85.50
16 person nightly	151.00
8 person weekly	428.50
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 2022  
January – December 2022  
EFFECTIVE ~~01/01/22~~ 07/01/22

**CAMANCHE RESERVOIR – NORTH SHORE AND  
SOUTH SHORE RECREATION AREAS  
(continued)**

**USE FEE**

**GROUP CAMP (Nightly)**

12-Person Limit	121.00
16-Person Limit	146.00
24-Person Limit	171.50
32-Person Limit	227.00
64-Person Limit	429.00
72-Person Limit	480.00

**GROUP CAMP (Nightly, off-season)**

12-Person Limit	66.00
16-Person Limit	71.00
24-Person Limit	76.50
32-Person Limit	82.00
64-Person Limit	159.00
72-Person Limit	205.00

**EQUESTRIAN – TURKEY HILL – 2 HORSES PER  
SINGLE SITE – “NO OFF-SEASON DISCOUNTS”**

General Assembly Area	\$100.00
Turkey Hill Single	65.50
Turkey Hill Double	126.00
Turkey Hill Triple	151.50
Turkey Hill Quad	202.00
Entire Turkey Hill (includes assembly area)	730.00

**RV SITE**

Nightly	58.00
Weekly	333.50
Monthly	685.00
Season (6-Month Max)	1970.00
Premium Sites (Peak Season)	64.00
Premium Sites Weekly (Peak Season)	360.50

**TOWING**

Camanche Recreation Area per hour	135.00
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**MISCELLANEOUS**

Camanche Recreation Area Lake Tours	14.00
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RECREATION USE FEES FOR 2022  
January – December 2022  
EFFECTIVE ~~01/01/22~~ 07/01/22

**CAMANCHE RESERVOIR – NORTH SHORE AND  
SOUTH SHORE RECREATION AREAS  
(continued)**

**USE FEE**

**BOAT/VESSEL DECONTAMINATION**

Vessel decontamination (up to 30')	35.00
Vessels over 30' in length	35.00 + 5.00 for each 5' over 30'
Ballast tanks decontamination	10.00
Tank, bilge, live well decontamination only	25.00
PWC storage area decontamination only	25.00
Kayaks and Canoes decontamination	25.00

**COTTAGE/MOTEL GENERAL**

Camanche Recreation Area – Security Deposit	\$500.00
Additional Guest Charge (to maximum occupancy)	20.00

**COTTAGE (4-Person Base)**

May – Sept: Night	190.50
Week	903.50
Oct – April: Night	125.50
Week	628.50
Month	1,710.00

**COTTAGE (6-Person Base)**

May – Sept: Night	245.50
Week	1,053.50
Oct – April: Night	160.50
Week	778.50
Month	1,360.00

**PARK MOTEL (TWIN 4-Person)**

May – Sept: Night	<del>90.50</del> 300.00
Week	<del>453.50</del> 1,575.00
Oct – April: Night	<del>70.50</del> 225.00
Week	<del>353.50</del> 1,181.00
Month	<del>610.00</del> 3,000.00

**RESORT RENTAL (4 BEDROOM, 14 PERSON  
MAX)**

May – Sept: Night	425.50
Week	1,853.50
Oct – April: Night	225.50
Week	903.50



**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**CAMANCHE RESERVOIR – NORTH SHORE AND  
SOUTH SHORE RECREATION AREAS  
(continued)**

**USE FEE**

**MOBILE HOME (MONTHLY)**

3 bedroom

\$929.77 +  
HUD FMR<sup>2</sup>

**MOBILE HOME SPACES (MONTHLY)**

North Shore 1A

511.07\* +  
HUD FMR<sup>2</sup>

North Shore 1B

537.79\* +  
HUD FMR<sup>2</sup>

North Shore 2

618.02\* +  
HUD FMR<sup>2</sup>

South Shore

540.79\* +  
HUD FMR<sup>2</sup>

\*Mobile homes registered through Amador County receive a \$2.50 credit on their monthly rent to reflect their payment of fire-related fees.

**OTHER MOBILE HOME FEES (Per Space –  
Monthly)**

Guest Fee

75.00

Late Rent/Returned Check Fee

50.00

**FACILITY RENTAL**

Lakeside Hall Daily (hall only)

775.00

Lakeside Hall Daily (kitchen & service ware  
included)

1,100.00

Lakeside Hall Cleaning and Equipment Deposit

1,000.00

Camanche Clubhouse Rental (North Shore)

175.00

Camanche Clubhouse Rental (South Shore)

120.00

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<sup>2</sup>HUD FMR is the Housing and Urban Development Fair Market Rents Index which is published by HUD each October. The mobile home 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 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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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; 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 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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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 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**LAFAYETTE RECREATION AREA**

**USE FEE**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

Daily	\$7.00
Annual (new or renewal)	120.00
Annual (new or renewal) 2 years	240.00
Replacement hang-tag (Replacement limited to 1 hang-tag per year)	25.00
Parking Meters 1/2 hour	0.75
Senior/Disabled	
Season (new or renewal)	80.00
Season (new or renewal) 2 years	160.00

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

Large Vans – 10-20 Passengers	18.00
Buses – 21+ Passengers	33.00

**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)	100.00
Medium (from 11 to 50 people)	500.00
Large (from 51 to 150 people)	1,000.00

**BOAT LAUNCH**

Daily	4.00
Annual	50.00
Boat Inspection Fee	6.00

**FISHING ACCESS**

Daily	5.00
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**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



**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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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 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**PARDEE RECREATION AREA**

**USE FEE**

**VEHICLE ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

Daily/Nightly (Non-Camping)	\$10.00
Season	118.00
Combined Car/Boat Daily	16.00

**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)	5.00
Season (Concurrent with Season Parking Pass)	50.00

**STANDARD BOAT LAUNCH**

Daily (Fee charged each day in park)	10.00
Season	110.00

**CARTOP BOAT LAUNCH (Float Tube, Kayak,  
Canoe, Scull)**

Daily	5.00
Season	44.00

**BOAT SLIP (excluding park entry)**

Daily	10.00
Weekly	50.00
Monthly	120.00
Season	690.00
Season (concurrent with season RV)	640.00

**FISHING ACCESS**

Daily	7.25
Annual	200.00

**MISCELLANEOUS**

RV/Campsite Reservation Fee	10.00
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**STANDARD CAMPSITE (w/vehicle parking)**

Nightly	25.00
Second Car Parking	10.00
Weekly	150.00
Second Car Parking	60.00





**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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<b>PARDEE RECREATION AREA (continued)</b>	<b><u>USE FEE</u></b>
<b>PREMIUM CAMPSITE (w/vehicle parking)</b>	
Nightly	\$30.00
Weekly	180.00
<b>CAMPSITE (walk-in/bicycle parking)</b> (8 person/8 bike maximum)	
Nightly	23.00
Weekly	138.00
<b>DOUBLE CAMPSITE (16 people/2 vehicles)</b>	
Nightly	50.00
Third or Fourth Vehicle	10.00
<b>RV SITE</b>	
Nightly	40.00
Weekly	240.00
Monthly	520.00
Season	4,095.00
Season – Premium Site	4,225.00
<b>RV/TRAILER/BOAT STORAGE (excluding park entry)</b>	
Weekly	30.00
Monthly	70.00
Season	510.00
Season – concurrent with season RV site	445.00
12-Month Consecutive	670.00
<b>TOWING</b>	80.00
<b>RESERVABLE SITE/FACILITY (charges in addition to above fees)</b>	
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 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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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.



**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS (continued)**

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 up to one hour.



**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**SAN PABLO RECREATION AREA**

**USE FEE**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

Daily	\$7.00
Daily (Special Events)	5.00
Season	120.00

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

Large Vans – 10-20 Passengers	22.00
Buses – 21+ Passengers	40.00

<b>DOG</b>	3.00
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**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	6.00

**CARTOP BOAT LAUNCH (Float Tube, Kayak,  
Canoe, Scull)**

Daily	4.00
Season (Entry and Cartop Launch)	124.00

**FISHING ACCESS**

Daily	6.00
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**GROUP PICNIC**

Large Sites (Oaks) daily	300.00
Large Sites (Pines) daily	200.00

<b>GAZEBO</b>	90.00
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<b>TOWING</b>	50.00
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**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**SAN PABLO RECREATION AREA (continued)**

**USE FEE**

**VISITOR CENTER & DECK RENTAL**

Weekday	\$200.00
2 consecutive days	350.00
3 consecutive days	500.00
Weekday Evening (minimum charge for up to 3 hours)	250.00
Extra hours	70.00
Weekend Evening (minimum charge for up to 5 hours)	400.00
Extra hours	70.00
Event Cleaning and Damage Deposit	350.00



**RECREATION USE FEES FOR 2022**  
**January – December 2022**  
EFFECTIVE ~~01/01/22~~ 07/01/22

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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 seasonal and 3-month 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.

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 2022  
January – December 2022  
EFFECTIVE ~~01/01/22~~ 07/01/22

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**WATERSHED TRAIL SYSTEM**

**USE FEE**

**WATERSHED TRAILS**

Daily Permit	\$3.00
Annual Permit	10.00
Three-Year Permit	20.00
Five-Year Permit	30.00





# **Recreation Use Fees**

**Calendar Year 2023**





**RECREATION USE FEES FOR ~~2022~~2023**  
**January – December ~~2022~~2023<sup>1</sup>**  
**EFFECTIVE 01/01/~~22~~23**

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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 in order 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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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<b>CAMANCHE HILLS HUNTING PRESERVE<sup>1</sup></b>	<b><u>USE FEE</u></b>
<b>PRESERVE LICENSE:</b>	
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
<b>BIRD PROCESSING: (PRICE PER EACH)</b>	
Pheasant	4.50
Chukar	4.50
20-bird card (pheasant and chukar) for 20	70.00
Duck	5.00
Goose	10.00
Smoking (all birds)	7.50
<b>DOG RENTAL</b>	
Half Day	75.00
Full Day	140.00
Special Hunt	140.00
<b>SPORTING CLAYS</b>	
Full Round Course (100 targets)	42.00
Half Round Course (50 targets)	23.00
25 targets (5-Stand/Grouse bunker)	9.00
5 targets (Skeet/trap)	6.00
<b>ARCHERY RANGE AND COURSE</b>	
7 Station 3-D Target Course Per person	10.00
<b>FISHING ACCESS TO RABBIT CREEK ARM OF CAMANCHE LAKE AND FARM PONDS LOCATED ON CHHP RECREATIONAL AREA</b>	
Public Fishing Access	10.00
CHHP Members Access	5.00
<b>FISHING ACCESS TO RABBIT CREEK ARM OF CAMANCHE LAKE</b>	
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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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**CAMANCHE HILLS HUNTING PRESERVE**  
**(continued)**

**USE FEE**

RV Parking Area

Nightly	\$6.00
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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS**

**USE FEE**

**VEHICLE ENTRY/PARKING**

**CAR/MOTORCYCLE/SMALL VAN**

Daily (Peak Season: May 1-September 30, weekends and holidays)	\$18.00
Daily (Off-season, Peak Season weekdays)	12.00
Nightly (non-camping)	12.00
Annual (12 consecutive months)	225.00
Annual Senior/Disabled/Former POW/Disabled Veteran (12 Consecutive Months)	112.50
Combined Car/Boat Daily (Peak Season: May 1-September 30, weekends and holidays)	21.00
Combined Car/Boat Daily (Off-season, weekdays)	17.50
Annual Marina Overnight/Day Use (12 consecutive months)	245.00

**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)	6.50
Annual (12 consecutive months concurrent with Annual Parking Pass)	55.00

**BOAT LAUNCH**

Daily Peak Season (May 1- Sept 30), weekends and holidays. (Fee charged each day in park.)	15.50
Daily Off-season; Peak Season weekdays. (Fee charged each day in park.)	12.00
Night (Fee charged each day in park)	14.00
Annual (12 consecutive months)	190.00
Senior/Disabled/Former POW/Disabled Veteran Annual (12 consecutive months)	95.00

**BOAT MOORING (Buoy)**

Monthly: under 30 feet	<del>\$290.00</del> 320.00
30 feet & larger	<del>355.00</del> 385.00
Annual (12 consecutive months, any length):	<del>2,650.00</del> 2,900.00



RECREATION USE FEES FOR ~~2022~~2023  
January – December ~~2022~~2023  
EFFECTIVE 01/01/~~22~~23

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

USE FEE

**BOAT SLIP OPEN (Excluding park entry)**

Daily	<del>\$36.00</del> <u>40.00</u>
Weekly	<del>170.00</del> <u>190.00</u>
Monthly	<del>400.00</del> <u>430.00</u>
Annual (12 consecutive months)	<del>1,775.00</del>
8 Months	<del>1,475.00</del> <u>1,595.00</u>
Key Security Deposit	<del>10.00</del> <u>15.00</u>

**BOAT SLIP COVERED – 24' Length Maximum  
(Excluding park entry)**

Daily	<del>51.00</del> <u>55.00</u>
Weekly	<del>210.00</del> <u>225.00</u>
Monthly	<del>575.00</del> <u>600.00</u>
Annual (12 consecutive months)	<del>2,300.00</del> <u>2,500.00</u>
Key Security Deposit	<del>50.00</del> <u>55.00</u>

**BOAT SLIP COVERED –Over 24' Length  
(Excluding park entry)**

Daily	<del>56.00</del> <u>60.00</u>
Weekly	<del>275.00</del> <u>300.00</u>
Monthly	<del>675.00</del> <u>725.00</u>
Annual (12 consecutive months)	<del>2,900.00</del> <u>3,100.00</u>
Key Security Deposit	<del>50.00</del> <u>55.00</u>

**RV/TRAILER/BOAT STORAGE (Excluding  
park entry)**

Monthly	<del>\$160.00</del> <u>170.00</u>
12 Months, consecutive	<del>860.00</del> <u>895.00</u>
Monthly – 30' Length Maximum (Concurrent with Mooring/Slip Rental)	<del>73.00</del> <u>76.00</u>
Monthly – Over 30' (Concurrent with Mooring/Slip Rental)	<del>105.00</del> <u>110.00</u>
Annual – 30' Length Maximum (Concurrent with Mooring/Slip Rental) (12 consecutive months)	<del>365.00</del> <u>380.00</u>
Annual – Over 30' (Concurrent with Mooring/Slip Rental) (12 consecutive months)	<del>500.00</del> <u>520.00</u>
Annual – concurrent with Mobile Home Space rent (12 consecutive months)	<del>430.00</del> <u>450.00</u>
Annual – concurrent with Mobile Home Space rent (<28', 1 boat only, dry #3) (12 consecutive months)	<del>180.00</del> <u>190.00</u>



RECREATION USE FEES FOR ~~2022~~2023  
January – December ~~2022~~2023  
EFFECTIVE 01/01/~~22~~23

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

USE FEE

**FISHING ACCESS PERMIT**

Daily	7.25
Annual	150.00

**CAMPSITE (w/vehicle parking)**

Nightly (Peak Season: May 1 - September 30)	38.00
Nightly (Off-season)	25.00
Second Car Parking	17.00
Weekly (Peak Season: May 1 - September 30)	185.00
Weekly (Off-season)	122.00
Second Car Weekly	85.00
14 nights (Peak Season: May 1 - September 30)	370.00
14 nights (Off-season)	245.00
Camping Reservation Fee	12.00

**PREMIUM CAMPSITES**

Nightly (Peak Season: May 1 – September 30)	\$46.00
Nightly (Off-season)	27.00
Second Car Parking	17.00
Weekly (Peak Season: May 1 – September 30)	225.00
Second Car Weekly	85.00
14 nights (Peak Season: May 1 – September 30)	450.00
14 nights (Off-season)	264.00

**CAMPSITES WITH TENT STRUCTURES**

8 person nightly	85.50
16 person nightly	151.00
8 person weekly	428.50
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 ~~2022~~2023  
January – December ~~2022~~2023  
EFFECTIVE 01/01/~~22~~23

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

USE FEE

**GROUP CAMP (Nightly)**

12-Person Limit	121.00
16-Person Limit	146.00
24-Person Limit	171.50
32-Person Limit	227.00
64-Person Limit	429.00
72-Person Limit	480.00

**GROUP CAMP (Nightly, off-season)**

12-Person Limit	66.00
16-Person Limit	71.00
24-Person Limit	76.50
32-Person Limit	82.00
64-Person Limit	159.00
72-Person Limit	205.00

**EQUESTRIAN – TURKEY HILL – 2 HORSES  
PER SINGLE SITE – “NO OFF-SEASON  
DISCOUNTS”**

General Assembly Area	\$100.00
Turkey Hill Single	65.50
Turkey Hill Double	126.00
Turkey Hill Triple	151.50
Turkey Hill Quad	202.00
Entire Turkey Hill (includes assembly area)	730.00

**RV SITE**

Nightly	58.00
Weekly	333.50
Monthly	685.00
Season (6-Month Max)	1970.00
Premium Sites (Peak Season)	64.00
Premium Sites Weekly (Peak Season)	360.50

**TOWING**

Camanche Recreation Area per hour	<del>135.00</del> 165.00
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**MISCELLANEOUS**

Camanche Recreation Area Lake Tours	<del>14.00</del> 15.00
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RECREATION USE FEES FOR ~~2022~~2023  
January – December ~~2022~~2023  
EFFECTIVE 01/01/~~22~~23

**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

USE FEE

**BOAT/VESSEL DECONTAMINATION**

Vessel decontamination (up to 30')	35.00
Vessels over 30' in length	35.00 + 5.00 for each 5' over 30'
Ballast tanks decontamination	10.00
Tank, bilge, live well decontamination only	25.00
PWC storage area decontamination only	25.00
Kayaks and Canoes decontamination	25.00

**COTTAGE/MOTEL GENERAL**

Camanche Recreation Area – Security Deposit	<del>\$500.00</del> 200.00
Additional Guest Charge (to maximum occupancy)	20.00

**COTTAGE (4-Person Base)**

May – Sept: Night	<del>190.50</del> 200.00
Week	<del>903.50</del> 1,050.00
Oct – April: Night	<del>125.50</del> 135.00
Week	<del>628.50</del> 710.00
Month	<del>4,710.00</del> 1,900.00

**COTTAGE (6-Person Base)**

May – Sept: Night	<del>245.50</del> 260.00
Week	<del>1,053.50</del> 1,365.00
Oct – April: Night	<del>160.50</del> 170.00
Week	<del>778.50</del> 892.50
Month	<del>4,360.00</del> 2,100.00

**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	<del>425.50</del> 445.00
Week	<del>1,853.50</del> 2,340.00
Oct – April: Night	<del>225.50</del> 235.00
Week	<del>903.50</del> 1,235.00



**RECREATION USE FEES FOR ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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**CAMANCHE RESERVOIR – NORTH SHORE  
AND SOUTH SHORE RECREATION AREAS  
(continued)**

**USE FEE**

**MOBILE HOME (MONTHLY)**

3 bedroom

\$929.77 +  
HUD FMR<sup>2</sup>

**MOBILE HOME SPACES (MONTHLY)**

North Shore 1A

511.07\* +  
HUD FMR<sup>2</sup>

North Shore 1B

537.79\* +  
HUD FMR<sup>2</sup>

North Shore 2

618.02\* +  
HUD FMR<sup>2</sup>

South Shore

540.79\* +  
HUD FMR<sup>2</sup>

\*Mobile homes registered through Amador County receive a \$2.50 credit on their monthly rent to reflect their payment of fire-related fees.

**OTHER MOBILE HOME FEES (Per Space –  
Monthly)**

Guest Fee

75.00

Late Rent/Returned Check Fee

50.00

**FACILITY RENTAL**

Lakeside Hall Daily (hall only)

~~775.00~~ 825.00

Lakeside Hall Daily (kitchen & service ware  
included)

~~1,100.00~~ 1,200.00

Lakeside Hall Cleaning and Equipment Deposit

1,000.00

Camanche Clubhouse Rental (North Shore)

~~175.00~~ 195.00

Camanche Clubhouse Rental (South Shore)

~~120.00~~ 140.00

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<sup>2</sup>HUD FMR is the Housing and Urban Development Fair Market Rents Index which is published by HUD each October. The mobile home 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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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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; 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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
EFFECTIVE 01/01/~~22~~23

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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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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**LAFAYETTE RECREATION AREA**

**USE FEE**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

Daily	\$7.00
Annual (new or renewal)	120.00
Annual (new or renewal) 2 years	240.00
Replacement hang-tag (Replacement limited to 1 hang-tag per year)	25.00
Parking Meters 1/2 hour Senior/Disabled	0.75
Season (new or renewal)	80.00
Season (new or renewal) 2 years	160.00

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

Large Vans – 10-20 Passengers	18.00
Buses – 21+ Passengers	33.00

**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)	100.00
Medium (from 11 to 50 people)	500.00
Large (from 51 to 150 people)	1,000.00

**BOAT LAUNCH**

Daily	4.00
Annual	50.00
Boat Inspection Fee	6.00

**FISHING ACCESS**

Daily	5.00
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**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



**RECREATION USE FEES FOR ~~2022~~2023**  
**January – December ~~2022~~2023**  
EFFECTIVE 01/01/~~22~~23

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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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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**PARDEE RECREATION AREA**

**USE FEE**

**VEHICLE ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

Daily/Nightly (Non-Camping)	\$10.00
Season	118.00
Combined Car/Boat Daily	16.00

**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)	5.00
Season (Concurrent with Season Parking Pass)	50.00

**STANDARD BOAT LAUNCH**

Daily (Fee charged each day in park)	10.00
Season	110.00

**CARTOP BOAT LAUNCH (Float Tube, Kayak,  
Canoe, Scull)**

Daily	5.00
Season	44.00

**BOAT SLIP (excluding park entry)**

Daily	10.00
Weekly	50.00
Monthly	120.00
Season	690.00
Season (concurrent with season RV)	640.00

**FISHING ACCESS**

Daily	7.25
Annual	200.00

**MISCELLANEOUS**

RV/Campsite Reservation Fee	10.00
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**STANDARD CAMPSITE (w/vehicle parking)**

Nightly	25.00
Second Car Parking	10.00
Weekly	150.00
Second Car Parking	60.00





**RECREATION USE FEES FOR ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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<b>PARDEE RECREATION AREA (continued)</b>	<b><u>USE FEE</u></b>
<b>PREMIUM CAMPSITE (w/vehicle parking)</b>	
Nightly	\$30.00
Weekly	180.00
<b>CAMPSITE (walk-in/bicycle parking)</b> (8 person/8 bike maximum)	
Nightly	23.00
Weekly	138.00
<b>DOUBLE CAMPSITE (16 people/2 vehicles)</b>	
Nightly	50.00
Third or Fourth Vehicle	10.00
<b>RV SITE</b>	
Nightly	40.00
Weekly	240.00
Monthly	520.00
Season	4,095.00
Season – Premium Site	4,225.00
<b>RV/TRAILER/BOAT STORAGE (excluding park entry)</b>	
Weekly	30.00
Monthly	70.00
Season	510.00
Season – concurrent with season RV site	445.00
12-Month Consecutive	670.00
<b>TOWING</b>	80.00
<b>RESERVABLE SITE/FACILITY (charges in addition to above fees)</b>	
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 ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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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.



**RECREATION USE FEES FOR ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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**PARDEE RESERVOIR – DISCOUNTS, SPECIAL PROGRAMS, LIMITATIONS**  
**(continued)**

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 up to one hour.



**RECREATION USE FEES FOR ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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**SAN PABLO RECREATION AREA**

**USE FEE**

**ENTRY AND PARKING –  
CAR/MOTORCYCLE/SMALL VAN**

Daily	\$7.00
Daily (Special Events)	5.00
Season	120.00

**ENTRY AND PARKING –  
LARGE VANS AND BUSES**

Large Vans – 10-20 Passengers	22.00
Buses – 21+ Passengers	40.00

<b>DOG</b>	3.00
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**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	6.00

**CARTOP BOAT LAUNCH (Float Tube, Kayak, Canoe, Scull)**

Daily	4.00
Season (Entry and Cartop Launch)	124.00

**FISHING ACCESS**

Daily	6.00
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**GROUP PICNIC**

Large Sites (Oaks) daily	300.00
Large Sites (Pines) daily	200.00

<b>GAZEBO</b>	90.00
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<b>TOWING</b>	50.00
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RECREATION USE FEES FOR ~~2022~~2023  
January – December ~~2022~~2023  
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**SAN PABLO RECREATION AREA (continued)**

**USE FEE**

**VISITOR CENTER & DECK RENTAL**

Weekday	\$200.00
2 consecutive days	350.00
3 consecutive days	500.00
Weekday Evening (minimum charge for up to 3 hours)	250.00
Extra hours	70.00
Weekend Evening (minimum charge for up to 5 hours)	400.00
Extra hours	70.00
Event Cleaning and Damage Deposit	350.00



**RECREATION USE FEES FOR ~~2022~~2023**  
**January – December ~~2022~~2023**  
**EFFECTIVE 01/01/~~22~~23**

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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 seasonal and 3-month 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.

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 ~~2022~~2023  
January – December ~~2022~~2023  
EFFECTIVE 01/01/~~22~~23

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**WATERSHED TRAIL SYSTEM**

**USE FEE**

**WATERSHED TRAILS**

Daily Permit	\$3.00
Annual Permit	10.00
Three-Year Permit	20.00
Five-Year Permit	30.00





# **Section 3**

## **Standard Service**





# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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PAGE NUMBER: 03-A

## **SECTION 3 STANDARD SERVICE**

### **SERVICE CONNECTION EXISTS AT TIME APPLICATION RECEIVED**

Utilization of an existing standard service may be granted where a complete service connection for the premises exists, there is no change in the use of the premises, the service has been active within the previous five years, there is no change in service size, and the District's requirements are met as stated in these regulations (see Section 2, Applying for Service and Section 31 – Water Efficiency Requirements). In such cases, if sufficient advance notice is furnished to the District, the service will be turned on at the meter on the date requested by the customer, except Saturdays, Sundays, and holidays.

All requirements established for the existing service connection shall remain in effect, including the requirement for a pressure regulator or backflow prevention device.

### **SERVICE CONNECTION DOES NOT EXIST AT TIME APPLICATION RECEIVED**

When an application is received for a standard service to a premises where a service connection does not exist, ~~or the existing service connection is inadequate,~~ as determined by the District, a standard service may be granted and installed, provided the applicant meets the District's general requirements as stated elsewhere in these regulations, and:

1. Service is reasonably available at the premises to be served.
2. The size of the service connection is approved by the District.
3. The applicable District charges have been paid.
4. The applicant agrees to install a pressure regulator or backflow prevention device when required by the District.
5. There is an immediate need for water service to the premises.
6. The applicant agrees to meter the development as specifically approved by the District.

If service is not reasonably available or if unusual conditions exist, the applicant will be advised of the terms and conditions which must be met before an application for service will be accepted.

Additional requirements for nonpotable water service are included in Sections 30 and 31 of these regulations.

In circumstances under which the District anticipates unusual conditions, the applicant shall pay installation charges based on the District's estimate of the total cost of all materials, labor, and other costs incidental to the installation. Unusual conditions shall exist when, in the sole determination of the District, the installation is to be made under conditions that would result in unusual or significant departure from the basic installation charges set forth in the Schedule of Rates and Charges to Customers. Such circumstances shall include, but not be limited to, the length of the lateral, the type



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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PAGE NUMBER: 03-B

## **SECTION 3 STANDARD SERVICE**

of pavement, anticipated soil or other underground conditions, and the width or travel conditions of the roadway or right-of-way.

Water service will generally be made available by extending a main if the premises to be served does not have principal frontage on an existing water main of adequate flow and pressure (See Section 4). However, water service will not be provided by the extension of a water main where the meter(s) for the premises concerned will be located at an elevation of less than 100 feet below the overflow level of the reservoir supplying such main.

### **EXCEPTIONS**

#### **TEMPORARY CONSTRUCTION SERVICE**

The District may grant a temporary construction service where it is expected that the service will be in use for a short period to serve a temporary operation not related to any particular premises. In such cases, the appropriate installation and System Capacity Charges set forth in the Schedule of Rates and Charges shall be paid in advance and billing at the current rate for a standard service shall apply.

#### **INSTALLATION OF SERVICE CONNECTIONS**

Under special conditions the District may install a service connection without the meter in advance of actual need to avoid later cutting of pavement or for other reasons. In such cases, the appropriate installation charges set forth in the Schedule of Rates and Charges shall be paid in advance, but billing procedures shall not apply as the service will not be turned on until standard service is requested and approved by the District. If the service connection is not completed by a request for meter installation and turned on within one year of installation of the connection, the District may determine there is no immediate need for water service and may remove the service connection. Regardless of whether the service connection was removed, to complete the installation of the standard service a new service application will be required under the Regulations and Schedule of Rates and Charges then in effect. The System Capacity Charge shall be paid in accordance with the provisions of the Schedule of Rates and Charges then in effect.

#### **STREET LANDSCAPING SERVICE**

The District may grant a street landscaping service for planting strips or areas which lie within public streets and are devoted to and maintained for landscaping and related purposes by the public agency having jurisdiction over the streets. In such cases, the irrigable landscape area may be considered a single premises for the purposes of receiving, using and paying for service regardless of its division or intersection by other public streets. The District shall approve the size and location of the service and the distance or area which may constitute a single premises. The appropriate installation and System Capacity Charge set forth in the Schedule of Rates and Charges shall be paid, and billing at the current rate for a standard service shall apply. Additional requirements for nonpotable and potable water service are contained in Sections 30 and 31 of these regulations.



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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PAGE NUMBER: 03-C

## **SECTION 3 STANDARD SERVICE**

### **LANDSCAPING SERVICE**

The District may grant a landscaping service for irrigable landscape areas for an entire property which is considered a single premises for the purposes of receiving, using and paying for irrigation service. The District shall approve the size and location of the service and the distance or area which may constitute a single premises. The appropriate installation and System Capacity Charge set forth in the Schedule of Rates and Charges shall be paid, and billing at the current rate for a standard service shall apply. Additional requirements for nonpotable and potable water service are contained in Sections 30 and 31 of these regulations.

### **COMBINATION STANDARD AND FIRE SERVICE**

The California Building Code requires all newly constructed single and two-family homes and townhouses to install fire sprinkler systems. The District will grant one service to provide both standard service and a supply to a private fire protection system for each newly constructed single-family premises or residential dwelling unit. A separate fire service connection is required for service to a private fire protection system at all other premises except the following:

1. New service or the enlargement of existing connections required for large area premises with public or private educational facilities and publicly-owned facilities served with combined standard and fire service.
2. Service to multi-family residential premises when a combination standard/fire service meter has been installed for each residential dwelling unit.
3. Service to group homes or group residential facilities when it is determined by the District that a combined service connection is acceptable for metering normal water use and is approved by the responsible fire protection agency.

Except for the System Capacity Charge as provided in Schedule J, the rates and charges pertaining to the service shall be based on actual meter size.

### **BRANCH METERS**

The District may grant two or more standard services from a single service connection for a premises other than a single-family premises if fire sprinklers are not required. The appropriate installation charge set forth in the Schedule of Rates and Charges shall be paid.

### **MASTER METER**

Each structure of a multi-family, multi-occupancy, or commercial/industrial premises shall be separately metered, except when, as solely determined by the District, it is not beneficial for water use efficiency. The District may require each customer type in a new structure with more than one business classification to be metered by a master meter or individual meters for each unit, consistent with District Regulations, as solely determined by the District.



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

PAGE NUMBER: 03-D

## **SECTION 3 STANDARD SERVICE**

A separate meter may be required for an Accessory Dwelling Unit as defined by these Regulations only as authorized by Government Code Sections 65852.2 and 65852.22.

The District may grant a single service to a premises provided the premises is determined to be a single business classification and all the following conditions are met:

1. The property to be served must be in single ownership, including streets containing the owner's water service pipelines. Where the property surrounding the structures must be in single common ownership under a residents or homeowners association.
2. There must be a single management entity for the property who will be responsible for maintaining the private water system beyond the master meter and for payment of all water service charges.
3. The applicant must furnish a written statement from the fire district or other public agency with jurisdiction, indicating its acceptance of the proposed arrangement for providing fire flow, and that the liability for supplying water for fire protection rests solely with the property owner responsible for the private water system.
4. It has been determined by the District that District-installed individual meters for each unit or structure is not beneficial to the District to maintain water use efficiency, as solely determined by the District, or is not in accordance with these regulations.

### **SERVICE CONNECTION NOT AT THE PRINCIPAL FRONTAGE**

In certain unusual circumstances, the District may locate a conditional service connection for a premises at other than the principal frontage provided:

- service is reasonably available at that location,
- the principal frontage is on a private road or driveway,
- there is only one premises that would be so served,
- there is no apparent possibility of further extension to serve other premises,
- there is no requirement for a fire hydrant, and ~~for~~
- a main extension for adjacent premises would not be required.

The owner(s) of the premises shall agree in writing to the conditions of service and to relocate the service and pay any applicable costs in the future, should standard service become available at the principal frontage. This agreement shall be a covenant against the premises to be served and shall run with the land, and will be recorded by the District.

### **SERVICE CONNECTION AT ALTERNATE MAJOR FRONTAGE**

The District may locate the service connection for a premises at that part of the perimeter immediately adjacent to a street or road of general public access, where a water main exists or may



# **REGULATIONS GOVERNING WATER SERVICE**

## **TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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PAGE NUMBER: 03-E

### **SECTION 3**

### **STANDARD SERVICE**

be installed, even though it is not the normal vehicle access to the property and provided that the fire hydrant location in relation to the premises is acceptable to the responsible fire protection agency.

The District may locate the service connection(s) for a multi-family residential unit(s) or multi-occupancy commercial/industrial unit(s) at that part of the perimeter immediately adjacent to a street or road of general public access in a development where individual metering of all multi-family residential or multi-occupancy commercial/industrial unit(s) has been determined to be feasible in the sole discretion of the District in accordance with Section 2 of these Regulations.





## **Section 4**

### **Main Extensions**





# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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PAGE NUMBER: 04-A

## **SECTION 4 MAIN EXTENSIONS**

### **A. EXTENDING MAINS**

In general, whenever extension of a water main within the District boundaries is required because a principal part of the premises to be served does not lie along an available water main with adequate flow and pressure, the extension will be installed after an agreement has been executed by the applicant and the District for payment by applicant of all applicable charges. The manner of determining the charges is set forth in this section and is based on the policy of the District that applicants for water service shall pay the full cost of facilities required to provide the service. The charges shall be as described in the Schedule of Rates and Charges.

#### **1. MAIN EXTENSIONS LESS THAN 1,000 FEET IN LENGTH**

A water main extension of less than 1,000 feet will be installed only by the District and in accordance with the terms and conditions of an agreement between the applicant and the District.

#### **2. MAIN EXTENSIONS OF 1,000 FEET AND OVER IN LENGTH**

A water main extension of 1,000 feet and over in length shall be installed by the applicant in accordance with the terms and conditions of an agreement between the applicant and the District. However, a water main extension of 1,000 feet and over in length, involving multiple applicants acting as individuals, or where a public agency is the applicant, may be installed by the District in accordance with the terms and conditions of an agreement between the applicants and the District.

When the District requires ~~that main extensions be~~ polyvinyl chloride (PVC) or high density polyethylene (HDPE) pipe materials for main extensions, the applicant shall supply, at its own expense, the pipe materials and fittings. The District will supply valves, valve pot covers, blowoffs and minor appurtenances at the applicant's expense. Materials to be supplied by the District will be detailed on the District prepared drawings and specifications. When the District requires main extensions of ~~steel pipe~~ materials other than PVC or HDPE, the District will supply the ~~pipeline pipe~~ materials and fittings, also at the applicant's expense. However, in those few instances when an applicant installation requires 20-inch or larger ~~steel~~ pipe, the District may permit the applicant to furnish the pipe.

The pipe material supplied by the applicant and the work performed must comply with the drawings and specifications furnished by the District and shall be subject to District inspection at all times. The applicant will be required to pay in advance the charges for any District supplied materials, engineering and inspection services, and related overhead. The applicant must also furnish, in form and with sureties acceptable to the District, a faithful performance bond, or other security acceptable to the District, a payment bond, and certificates of insurance. Upon completion of the installation in accordance with the agreement, and acceptance by the District, title to the extension shall be transferred to the District by the applicant.



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

PAGE NUMBER: 04-B

## **SECTION 4 MAIN EXTENSIONS**

Water service ~~will~~shall not be provided by the extension of a water main where the meter(s) for the premises concerned will be located at an elevation of less than 100 feet below the overflow level of the reservoir supplying such main, except as provided in Sections 4.C.4 and 8-A.

Main extensions incorporating capacity for future customers in a region will be financed in part by System Capacity Charges. Such improvements will not be installed upon the request of one or more applicants to serve particular premises.

### **B. GENERAL PROVISIONS CONCERNING MAIN EXTENSIONS**

#### **1. General**

- a. The pipe specifications, point of commencement, and all other requirements for main extensions shall be determined by the District.
- b. ~~Water mains will be~~ All water main extensions shall be sized and located to meet estimated water service requirements of District customers, including projected water demands and fire flows.
- c. In cases where water quality is a concern, such as low water use that could potentially lead to high water age or incremental residence time, new water mains shall be sized to minimize water quality operations while meeting the estimated water service requirements, including ~~peak hour and maximum day~~ projected water demands and, to the extent feasible, fire flows. The appropriate pipe material of new water mains shall also be evaluated in such cases.
- e. ~~Under normal conditions, 6- and 8-inch diameter water mains in streets and paved areas shall be polyvinyl chloride pipe. For larger diameter mains, and whenever installation circumstances require, steel pipe will be specified as determined by the District, including but not limited to any of the following situations:~~
  - ~~• installations in rights-of-way which are outside of improved roads or streets,~~
  - ~~• installations in unstable ground or across faults,~~
  - ~~• installations in areas or locations where the pipe may either be subject to unusual risk of damage or working pressures will be in excess of normal range, or~~
  - ~~• installations in ground where contamination is suspect.~~



# REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT

PAGE NUMBER: 04-C

## SECTION 4 MAIN EXTENSIONS

d. The appropriate pipe material to be used for new water mains shall also be evaluated for special circumstances, such as in steep terrain, narrow rights-of-way, potential landslide, liquefiable soil, corrosive soil areas, dead-end mains or creek, bridge, freeway, and railroad crossings where the use of conventional open-trench installation methods may not be feasible and/or where conventional installation methods may be cost prohibitive. Specific pipe material requirements for design of new water mains shall be in accordance with District Engineering Standards.

e. A water main extension will not be permitted solely to supply a hydrant or private fire service unless it is determined by the District that such extension will not adversely affect the distribution system.

### -2. Size of Water Mains

a. The minimum size of water mains ~~will~~shall be as follows:

- In low- and medium-density residential areas, except as provided below, the minimum size ~~will~~shall be 6 inches. If water quality is a concern, as solely determined by the District, a 4-inch main extension shall be considered if estimated water service requirements and fire flow can be met. An applicant ~~will~~shall be charged for the size of the main extension needed to meet the water service requirements, including fire flow, for the project.
- In high-density residential, commercial, and industrial areas, and on long streets without side connections, such as on terraced hillsides, the minimum size ~~will~~shall be 8 inches. If water quality is a concern, as solely determined by the District, a 6-inch main extension shall be considered if estimated water service requirements and fire flow can be met. An applicant ~~will~~shall be charged for the size of the main extension needed to meet the water service requirements, including fire flow, for the project.
- ~~If steel pipe is required, the minimum size will be 8 inches, except in unusual cases such as where low use could cause water quality problems. An applicant will be charged for the size of main extension needed to meet the water service requirements for the project.~~
- Four-inch main extension may be used in short cul-de-sacs, shallow side courts, or similar areas where all of the following conditions exist: (1) there is no possibility of further extensions or looping; (2) there are no required hydrants or potential for future hydrants; and (3) the service conditions provided in Section 2.b below can be met. An applicant shall be charged for the size of the main extension to be installed.



# REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT

PAGE NUMBER: 04-D

## SECTION 4 MAIN EXTENSIONS

- Two-inch pipe may be used in private driveways or roads where all ~~of~~ the following conditions ~~exist~~exists: (1) there are no more than three possible service connections; (2) there is no possibility of further extension or service connections; (3) there is no requirement for a fire hydrant; and (4) standard service is reasonably available from the extension to all premises to be served.
- b. ~~Mains will~~New water mains shall be sized to meet the following water service ~~conditions~~requirements:
  - Projected ~~peak-hour~~maximum day demand (MDD) with a residual pressure of at least 40 pounds per square inch (psi) in the main, where feasible;
  - ~~The Projected MDD plus the~~ project's design fire flow ~~plus-projected maximum-day-demand~~ with a residual pressure of at least 20 psi in the main and at existing service connections throughout the pressure zone;
  - Projected maximum pumping rate with the pressure not exceeding 140 psi at the nominal lower elevation of the pressure zone (equivalent to 300 feet below reservoir overflow elevation); and
  - Pressure fluctuation in the main limited to a maximum of 30 psi under normal operating extremes, not including fire flow.
- ~~c. Mains between pumping plants and reservoirs will be increased in size to reduce energy consumption in pumping when economically justified and where applicable, the applicant will be charged for the said main.~~
- ~~d.~~ Exception: Low-pressure service shall be governed by Section 8 and Section 8A of the Regulations Governing Water Service to Customers of EBMUD.
- c. Main extensions, and replacements for service, ~~will~~shall be sized to provide capacity for the applicant and the potential future demand beyond that of the applicant. The applicant shall be charged only for the size of main required for the applicant's project as determined above.
- ~~—The applicant will be charged only for the size of main required for the applicant's project.~~



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

PAGE NUMBER: 04-E

## **SECTION 4 MAIN EXTENSIONS**

### **3. Length and Location of Water Mains**

- a. ~~Water~~ To the extent practicable, water mains ~~will~~ shall be located within the paved area of streets or roads ~~to the extent practicable.~~
- b. With the exception of the nonpotable water distribution system, ~~and to the extent practicable,~~ the distribution system ~~pipe~~ network ~~will~~ shall consist of closed loops so each section of main can be fed from either end ~~to the extent practicable,~~ dead ends ~~will~~ shall be avoided, existing dead ends ~~will~~ shall be eliminated, and ~~relatively large areas or~~ areas with a large number of service connections ~~will~~ shall have more than one ~~pipeline~~ feed. An applicant ~~will~~ shall not be charged for the additional water main necessary to close a loop in the existing distribution system, unless it is required to meet estimated water service requirements ~~and/or minimize water quality operations.~~ When a ~~complete closed loop~~ system ~~of mains is planned~~ required for a new development project, the ~~closing of loops will~~ charge for these water mains shall be included in the ~~charge to the applicant~~ applicant's water service estimate.
- c. ~~A~~ For operational reasons, a water main 20 inches or larger, which has the primary purpose of transmission of water between major facilities and/or significant areas of the distribution system ~~will~~ shall not be available for installation of service connections. Service ~~will~~ shall be granted from a smaller parallel main extended from the nearest available main in the distribution system or from a turnout on the larger main at a location consistent with the orderly development of the distribution system ~~pipeline~~ grid in the vicinity of the applicant's premises. An applicant ~~will~~ shall be charged for the parallel main extension required for service. If the existing larger main carries a front foot charge, the District ~~will~~ shall reimburse the original applicant based on the front footage of the properties that ~~would~~ shall be served by the smaller parallel main, provided that the front foot charge is payable.

Exceptions: Installation of a service connection on a 20-inch or larger water main which has the primary purpose of transmission of water between major facilities and/or significant areas of the distribution system may be considered (a) 1 for an isolated service that can be interrupted for long periods, such as an irrigation service under a conditional service agreement, or (b) 2 for an isolated service where the District determines that the installation of a smaller parallel water main would be impractical because ~~(1)~~ an available main does not exist, and ~~(2)~~ the development of a distribution system to serve other properties in the vicinity is not anticipated in the foreseeable future.

- d. Separate parallel water mains may be required on each side of the traveled way in streets or roads with three or more traffic lanes and curb parking, or with four or more traffic lanes, or which are divided or which contain a subsurface structure or facility interfering with the normal installation of a service lateral. In such cases, existing mains are available for service connections only to premises with frontage on the



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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## **SECTION 4 MAIN EXTENSIONS**

same side of the street or road. An applicant ~~will~~shall be charged for a parallel main extension if it is required for service.

### **C. EXCEPTIONS**

The preceding provisions shall not apply to main extensions under the following conditions:

1. Where the District finds that there is inadequate capacity in the existing system, in which case the applicant will be advised of the terms and conditions under which an extension may be installed.
2. If the construction of major facilities is required before service can be granted, in which case the conditions of Section 3-B shall govern.
3. If in the determination of the District the majority of adjacent premises fronting on the same street or road are already served by the District at locations other than the principal frontage without service agreements allowing for such non-standard service, a water main extension may not be required. The owner(s) of the premises shall agree in writing to the conditions of service, including relocation of the service and payment of any applicable costs, should standard service become available at the principal frontage. This agreement, which may include provisions of limited or low pressure service if applicable (see Section 8), shall be a covenant against the premises to be served and shall run with the land, and be recorded by the District.
4. Where unusual conditions exist, in which case the applicant will be advised of the terms and conditions under which an extension may be installed.
5. If in the determination of the District it is not in the best interests of the District to extend a water main with standard pressure and flow or to construct major facilities for a new pressure zone, the District may, in its sole discretion, authorize water service from a water main that is not adjacent to the principal frontage of the premises to be served. The following conditions must prevail in order for service to be authorized pursuant to this subsection:
  - The project is for a small number of premises.
  - The premises can be served from a water main in the immediately adjacent lower pressure zone, or higher pressure zone. Service from a higher pressure zone will be considered only if pressures to the premises are not too high.
  - The District has determined that a standard distribution system to provide the premises with water service is not presently feasible.





# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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- The proposed method of service has been reviewed and is recommended by the Manager of Water Distribution Planning and approved by the Director of Engineering and Construction.
- The applicant has agreed to all terms and conditions set forth in these Regulations with respect to Limited, Low-Pressure or High Pressure Services, if applicable.
- The applicant has agreed to all terms and conditions necessary to provide water service including, but not limited to, applicant installation and District inspection of pumping and/or storage facilities; restrictions on pumping capacity and operation; agreement to pay a proportionate share of the cost of installing flow control valves or other equipment necessary to provide service without adversely affecting the pressure and flow to existing customers; and acknowledgement that District may install flow restricting devices and/or terminate water service if the restrictions on pumping capacity and operation are exceeded.
- The applicant has agreed to pay a proportionate share of the cost of a main extension and the cost to relocate services in the event that a water main is installed immediately adjacent to the premises at some future date.
- Applicant has also agreed to notify subsequent owners of the premises of the conditional nature of the water service.
- The applicant has further agreed that the location of the water service connection shall be subject to District approval and shall not be located in the traveled way of private roads or driveways and shall be readily accessible for purposes of meter reading and routine maintenance.
- The applicant has provided written evidence of the following:
  - a. Satisfaction of all requirements applied to the development by the fire protection agency;
  - b. Evidence that local agencies responsible for issuance of building and occupancy permits have been fully informed of the nature and conditions of water service to the development;
  - c. Acquisition of all necessary property rights as determined by the District.



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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## **SECTION 4 MAIN EXTENSIONS**

For purposes of this subsection, “feasible” shall mean that the District has determined that standard water service configurations under these Regulations are not economical due to the costs of operating and maintaining the water service facilities in relation to the small number of premises to be served. In making this determination, factors to be considered by the District include, but are not limited to: (a) the projected revenue from new services in the development as compared to the costs of operating and maintaining water service facilities that would otherwise be required to serve the development and (b) the anticipated additional costs that would be incurred by the District to maintain water quality in such water service facilities.

6. In certain unusual circumstances as solely determined by the District, a water main extension may not be required and the premises may be served at a location other than the principal frontage, provided that:
  - The premises fronts on an existing main of adequate flow and pressure, but is separated from the main by a strip of land used solely for landscaping purposes that is owned by a third party, that has been determined by the District to be unsuitable for development, and across which the applicant has an easement for service and no other utility easement is reasonably available;
  - The applicant meets the requirements for a conditional service and agrees in writing to the conditions of such service as set forth in Section 3; and
  - The District has determined that a main extension is not desirable because of geotechnical factors or not necessary to facilitate system operation.

### **D. FRONT FOOT CHARGES AND REFUNDS**

#### **1. FRONT FOOT CHARGES**

The District will collect a front foot charge, where applicable, before granting a standard service or a private fire service to premises which lie along and may be served directly from any main extension installed under the provisions of this regulation or financed by the District. The front foot charge for a main extension shall be in effect for a period of twenty years from (1) the date of execution of the contract if the extension is financed by an applicant, or (2) the date of the official completion of the extension if financed by the District.

The front foot charge shall not be applied more than once to any premises. Except for unusual conditions, premises already served at the date of installation of the extension will be excluded in determining the front foot charge. Unusual conditions include, but are not limited to, premises served under a special service agreement, premises for which relocation of the service connection to the extension is requested, and premises already served but later subdivided requiring additional service connections.



# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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## **SECTION 4 MAIN EXTENSIONS**

Whether a main extension is installed by an applicant or by the District, the front foot charge will be determined by dividing the charge for the extension by the front footage of all premises which lie along and may be served directly from the extension. When installed by the applicant, the charge for the extension for purposes of determining the front foot charge shall be computed as if installed by the District.

To equitably distribute extension costs to the premises served from the extension, when a premises has an average lot width with more than a nominal difference when compared to the principal frontage, such as on road curves and cul-de-sacs, the average lot width, as determined by the District, shall be the front footage for that premises. The District may also include, in determining the charge, premises which do not have principal frontage on the extension but will have service connections on the extension under special service agreement.

### **2. FRONT FOOT CHARGE REFUNDS**

The applicant who has financed a main extension (or the applicant's assignees) is entitled to the front foot charges collected by the District for permitting the connection of a standard service or a private fire service to such extension. The amounts collected will be refunded without interest within 90 days following the date of collection.

No front foot charge refunds will be made after twenty years from the date of execution of the contract for an applicant-financed extension except those refunds which have accrued during such twenty-year period. The terms of this refund provision shall apply to all water mains installed under contracts executed on or after April 1, 1955.

The total amount of all refunds made by the District to the applicant (or the applicant's assignees) may not exceed the installation charge for the main used to compute the front foot charge.



## **Section 15**

### **Discontinuation of Service**





# **REGULATIONS GOVERNING WATER SERVICE TO CUSTOMERS OF THE EAST BAY MUNICIPAL UTILITY DISTRICT**

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## **SECTION 15 DISCONTINUATION OF SERVICE**

Water service may be discontinued for reasons as follows:

### **AT CUSTOMER'S REQUEST**

Water service will be turned off on the date requested by the customer, except Saturdays, Sundays, and holidays, provided sufficient advance notice is furnished to the District. The customer will be held responsible for all service rendered to the customer's premises until such date the customer indicates service to be terminated.

### **FOR NONCOMPLIANCE WITH THESE REGULATIONS**

Water service may be discontinued, reclassified, or removed by the District for failure to comply with any of the regulations governing water service to customers.

If service is turned off for violation of regulations, the District may require payment of a service restoration charge as set forth in the Schedule of Rates and Charges in addition to all overdue District bills before restoring service.

In the event the customer turns on the water service or allows or causes it to be turned on after it has been turned off for the above reasons, the District may again turn off the water service, and may charge and collect a service restoration charge for each such event in addition to other amounts due from the customer before restoring water service.

### **FOR NONPAYMENT OF BILLS**

For non-residential water service, water service may be discontinued by the District if a bill for water service charges and applicable sewer charges included as part of the District's bill becomes delinquent, or if a bill for service at a previous location is not paid.

Water service will not be discontinued until a payment by a customer has been delinquent for at least 60 days following the payment due date. No less than 15 business days before discontinuation of service for nonpayment, the District shall mail a written service interruption notice to the customer named on the account as well as the occupant where the customer's address is not the same as the service address. Additionally, no less than 48 hours before discontinuation of service for nonpayment, the District shall attempt to contact the customer named on the account or ~~an adult person living with the customer by~~ authorized person by telephone or in person and, if unsuccessful, will leave a final service interruption written notice and a copy of this policy at the premises.

For nonpayment of bills for single-family residential water service, see Section 15A.





## **Schedule G**

### **Wastewater Department Capacity Fees**





## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

EFFECTIVE 07/01/~~24~~22

### 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 will be imposed only as authorized by Government Code Sections 65852.2 and 65852.22.

#### 1. Single Family Residential WCF <sup>1,2</sup>

~~\$2,850~~2,950

#### 2. Multi-Family Residential WCF <sup>2, 3</sup>

Residential	WCF (\$ Per Dwelling Unit)
Multi-Family Standard (> 500 sq. ft.)	<del>\$2,000</del> <u>2,070</u>
Multi-Family Small (≤ 500 sq. ft.)	<del>1,560</del> <u>1,620</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)(2). 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)(2) no longer applies. For estimated annual wastewater discharge flows that exceed 1,390 gpd and meters larger than 1-1/2 inches, Section (A)(3) 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>\$4,240</del> <u>4,390</u>	<del>\$11,160</del> <u>11,530</u>	<del>\$21,730</del> <u>22,460</u>
Medium	<del>8,580</del> <u>8,880</u>	<del>22,550</del> <u>23,330</u>	<del>43,930</del> <u>45,460</u>
High	<del>46,810</del> <u>47,390</u>	<del>44,170</del> <u>45,720</u>	<del>86,050</del> <u>89,070</u>



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

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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>\$32.14</del> <u>33.22</u>
Medium	<del>64.99</del> <u>67.24</u>
High	<del>127.29</del> <u>131.76</u>

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/~~24~~22

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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 (includes dischargers of only segregated domestic wastes from sanitary 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

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### 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, 6</sup>

Flow (\$/ccf/year)	<del>\$14.35</del> <u>14.84</u>
Chemical Oxygen Demand (COD) (\$/lb/year)	<del>1.51</del> <u>1.56</u>
Total Suspended Solids (TSS) (\$/lb/year)	<del>6.90</del> <u>7.13</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.

<sup>3</sup>Multi-family includes BCC 6513 Apartment Buildings and 6514 Multi-Family.



## SCHEDULE G – WASTEWATER DEPARTMENT CAPACITY FEES

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<sup>4</sup> Capacity Fee 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 H**

**Wastewater Department Wastewater  
Interceptor Connection Review,  
Coordination and Inspection Fee**





**SCHEDULE H – WASTEWATER DEPARTMENT  
WASTEWATER INTERCEPTOR CONNECTION REVIEW,  
COORDINATION AND INSPECTION FEE**

EFFECTIVE ~~07/01/21~~ 07/01/22

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TYPE	RATE
Plan Review, Project Coordination and Construction Inspection	\$ <del>11,800</del> <u>12,400</u>
Each Additional Connection <sup>1</sup>	<del>9,600</del> <u>10,100</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