

**Public Hearing  
FY17 Proposed Non-Prop  
218 Rates, Charges &  
Regulations**

June 14, 2016

# Key Dates



- FY17 Adopted Prop 218 Rates, Fees & Charges June 9, 2015
- FY17 GM Report on Recommended Non-Prop 218 Rates, Fees & Charges May 10, 2016
- Public Hearing June 14, 2016

# Proposed Updates to Rates, Fees & Charges (Non-Prop 218)



## Focus on ensuring cost recovery:

- Water Account Establishment (Schedule B)
- Special Services Charges (Schedule C)
- Other District Fees
  - Real Property Use Application Fees
  - Public Records Act Fee
- Water and Wastewater capacity fee (Schedules H, J, N and G) calculations and credit for existing service

# Account Establishment Charge



Action	Current Charge	Proposed Charge
Account Establishment – Phone	\$40	\$52
Account Establishment – On-Line	\$20	\$36
Account Establishment – Customer Assistance Program	\$14	\$26
Water Service Agreement (Landlord): One-time charge	\$27	\$55

# Charges for Special Services



Action	Current Charge	Proposed Charge
Meter Testing (by meter size)	\$44 to \$268	\$58 to \$261
Trip Charge	\$43	\$45
Meter S-Lock (In addition to \$1,000 water theft penalty)	New	\$57
Flow Restrictor	\$53 to \$187	\$113 to \$243
Backflow Violation	\$199	\$470

# Charges for Special Services – Liens



Action*	Current Charge	Proposed Charge
Lien Filing Fee	\$155	\$167
Lien Removal Fee (CC/AL) 1 <sup>st</sup> lien removed Subsequent liens removed	\$64/\$71 \$15/\$23	\$144/\$152 \$51/\$59
Property Tax Transfer CC County AL County	\$20 + \$3/parcel \$20 + 1.7%	\$26 + \$3/parcel \$26 + 1.7%

\*Partial list of changes is shown – the complete list is available in Schedule C.

# Real Property Use Application Fees



Fees to cover the cost of reviewing/approving use of District property. Four categories of use applications:

- **Title Transfers** – *Outright purchase of District's property. Transfers ownership with all the rights to buyer.*
- **Easements** – *Conveys rights for permanent use of District property. Could include either above or below ground rights or both.*
- **Leases and Licenses** – *Transfers the right to occupy and use District property for specified time; term could range from 1 to 25 years.*
- **Permits (entry, encroachment, temporary construction, land use)** – *Provide permission for temporary access to District property; term rarely exceeds one year.*

# Real Property Use Application Fees



Use Type	Current Charge	Proposed Charge
Fee Title – Property for Sale	\$2,000	\$2,000
Fee Title – Unsolicited	\$2,000	\$12,000
Easement – Utility Type	\$1,000	\$2,000
Easement – Other	\$1,000	\$5,600
Quitclaim – Pipe Abandonment	\$1,000	\$1,000
Quitclaim – Other	\$1,000	\$2,300
Revocable License	\$500	\$1,600
Telecomm Lease	\$2,000	\$3,400
Other Lease	\$600	\$2,000



# Real Property Use Application Fees

(cont.)



Use Type	Current Charge	Proposed Charge
Temporary Construction Easement/Encroachment Permit		
Open Land (no facilities)	\$100	\$600
With Facilities	\$100	\$2,200
Property Entry Permits	\$100	\$300
Limited Land Use Permit	\$25	\$100
Information Only	\$60/hr	\$130/hr
Process and Review of Proposals	\$60/hr	\$130/hr
Survey Cost if needed for review		\$125/hr

# Proposed Changes to Water and Wastewater Capacity Charges



- **Water System Capacity Charge (SCC)**
  - Adjust charges for 2016 ENR Construction Cost Index
  - Updated costs for the Future Water Supply component
  - SFR SCC increase 2.3% to 3.3% for Regions 1, 2 and 3
  - Move 2” meters to the larger meter classification
  - Increase the minimum SCC credit assigned to larger meters
- **Wastewater Capacity Fee (WCF)**
  - Adjust charges for 2016 ENR Construction Cost Index
  - Implement 4<sup>th</sup> year of 5 year phase-in of updated calculations from FY13; FY17
  - SFR WCF increase 15.6% from \$1,860 to \$2,150

# SCC Rates by Region and Sub Region



Current and Proposed SCC for 3/4*-inch Meters (Single Family) and 5/8-inch Meters (Non-Residential)						
CURRENT FY16			PROPOSED FY17		For Single Family Residential	
Region	Single Family	Non-Residential	Single Family	Non-Residential	Increase	% Increase
1	\$16,370	\$23,380	\$16,740	\$23,920	\$370	2.3%
2	28,410	42,220	29,040	43,160	630	2.2%
3	36,230	39,040	37,050	39,930	820	2.3%
3C	83,830	See Note 1	86,590	See Note 1	2,760	3.3%
3D	93,850	93,850	96,870	96,870	3,020	3.2%

\*If a combined fire service is required, a 1" or larger combined meter will be installed; SCC will be based on potable demand ¾" minimum.

Note 1: Calculated based on a 1993 Agreement with HCV & Associates Ltd., Wiedemann Ranch, Inc., and Sue Christensen.

# Next Steps



Milestone	Date
Board action on non-218 rates, capacity fees, budget, and position resolution	June 14
Water & WW rates take effect	July 1
SCC rates take effect	August 15

# Board Discussion – Public Hearing

# Summary of Proposed Board Actions



## Item 14 - Adopt FY17 Non-Prop 218 Rates & Charges

- Held public hearing on rates & charges

## Item 15 - Affirm Water and Wastewater FY17 Budget

- No changes proposed

## Item 16 - Adopt the FY17 Position Resolution

- Adds one new temporary construction position
- Adds two new classifications
- Three new positions - already approved as part of FY16 and FY17 adopted budget

## Item 17 - Adopt July 2016 Strategic Plan

- Incorporated revisions from May 24<sup>th</sup> Board workshop

# Critical Drought Action Plan Update

Board Meeting

June 14, 2016

# Critical Drought Action Plan



## Approved April 2015

- Regulations
  - Section 28 & 29
- Drought Surcharge
- Excessive Water Use Penalty Ordinance
- Supersaver



# Suspend the Drought Emergency



April 26, 2016 -

Suspended Excessive Use Penalty Ordinance  
effective May 3, 2016

May 10, 2016 -

Rescinded:

- Water Shortage Emergency
- Regulation Section 28
- Stage 4 - Drought Surcharges
- 20% Mandatory Customer Reduction Goal
- Effective July 1, 2016

# Potable Water Use Prohibitions

## Section 29



- Washing of sidewalks, driveways

- Using a hose to wash vehicles without a shutoff nozzle

- Irrigating turf in street medians

- Irrigating outdoor landscapes in an manner that causes runoff; or within 48 hours after measurable precipitation

- Irrigation of landscapes of newly constructed homes, buildings inconsistent with state requirements

- Non-recirculating fountains or decorative water features

- Applying potable water to other hard surfaces or materials that does not result in excessive use and runoff

- Reduce other interior or exterior uses of water to minimize or eliminate excessive runoff or waste

- Repair leaks wherever feasible. *Irrigation or plumbing with measureable leaks shall not be turned on or restored to service until repairs have been completed*

# Outreach and Education



- Coordinated Letter of Appreciation
- Letter to high users
- Pipeline articles
- Website, Social Media
- Home Water Reports
- Billboard Messaging
- Community Workshops



**YOUR HOME WATER REPORT**  
THIS IS AN INFORMATIONAL REPORT AND NOT A BILL.  
SERVICE ADDRESS: 375 ELEVENTH STREET, HS 109  
ACCOUNT NUMBER: 123-4567-89  
SIGN UP TO GET THIS REPORT VIA EMAIL:  
[www.ebmud.com/mywaterreport](http://www.ebmud.com/mywaterreport)



A 0024 21830 V002 00009870 00009376  
Richard Harris  
375 Eleventh Street MS 109  
Oakland, CA 94607-4246

★ A great big thank you



Mike, we want you to know how much we appreciate your efforts. **Thank you** for reading your home water report and using water efficiently.

Help us track our community's success. **Log on** to record which actions you've completed.

▮ See how you compare to 2013

EBMUD is working with our customers to meet the governor's mandate to **reduce district-wide water use by 20%** as compared to 2013. Strive for 35 gallons per person indoors and follow the **outdoor water use rules**. Your use:  
**December 2013:** 286 GPD (gallons per day)  
**December 2015:** 144 GPD; 50% less

Water-saving actions just for you

Selected based on your household characteristics, yard size, and historical water use.  
[Log on to update your profile](#)



Request a Home Survey Kit

Test flow rates, check for leaks, and more. Call 1.866.403.EBMUD to request your kit.

FREE!



Water deeply, less often

Get the most out of your irrigation. Let the water soak into the soil before applying more.



Use drip irrigation

Drip irrigation is great for shrubs and trees, since it delivers water to the base of the plant.

[Log On](#)

Take the guesswork out of saving water. See:

- Where you're using the most
- All actions relevant to you
- Step-by-step tips and rebates

[www.ebmud.com/mywaterreport](http://www.ebmud.com/mywaterreport)

A free service offered by your water utility and powered by WaterSmart Software®

# Water Conservation Services



Key Account Managers  
 Periodic Direct Mailings  
 Community Workshops  
 Device Distribution  
 WaterSmart Certification  
 Green Business  
 Chamber of Commerce Outreach  
 City/County Meetings  
 Irrigation Water Budgets  
 Water Waste Reporting  
 Home Water Reports  
 Conservation Rebates  
 Advanced Metering  
 Water Service Regulation Education  
 Water Audits



EAST BAY MUNICIPAL UTILITY DISTRICT

**water SMART** Home Water Use Calculator

Thank you for participating in our Single Family Water Budget Program. The following is your customized water usage profiles for the last two years. The graphical description compares your measured water usage versus your budgeted water usage for each billing period. The purpose of the budget report is to show customers how efficiently water is being used inside and outside the home.

Customer Name: Charles Bohlig  
 Service Address: 47 Bates Bl  
 City: Orinda  
 Account #: 13050400001  
 Meter #: 92841187  
 Est. Irrigated Area(sq. ft): 3105  
 Household occupants: 4  
 Base Household use: 200

**Water Budget Summary**

	Used	Budgeted
Gallons used last 12 months	150,348	142,803
Gallons used previous year	114,444	143,396
Percent of budget last 12 months	105%	
Percent of budget for previous year	80%	
2 years estimated savings in gallons:		21,317

Irrigated Area at 47 Bates Bl

Gallons per day (GPD)

Billing Period	01/08/2012	02/07/2012	03/07/2012	04/06/2012	05/05/2012	06/04/2012	07/03/2012	08/01/2012	08/31/2012	09/30/2012	10/29/2012	11/04/2013
Budget(GPD)	267	291	381	516	510	378	256	285	428	513	508	391
Consumption(GPD)	132	177	221	499	515	337	129	187	380	1060	464	294
Evapotranspiration(ET)	2.93	3.45	7.15	12.26	12.21	6.89	2.2	3.29	8.67	12.13	11.52	7.53

EBMUD estimates the average indoor water use per person with high efficiency fixtures at 50 gpd (gallons per day). Evapotranspiration (ET) represents the estimated water need of cool season grass (in inches) for each billing period. The Water Budget Calculation does not use rain, typically irrigation systems can be turned off for the winter months of November, December, January, and February. The Maximum Allowable Water Budget for landscaping, effective January 2010, is calculated using 80% of ET for the irrigated area of landscaping. If you feel the irrigated area is not accurate or would like more information on this program, contact EBMUD at (510) 287-1900.

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# Next Steps



- GM Monthly Report Updates
- Drought Lessons Learned Report – August 2016

