

Mid-Cycle Budget Update Workshop

Board of Directors May 28, 2024

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Agenda

- Mid-Cycle Budget Update
- FY 2025 Non-Prop 218 Rates, Charges, and Fees
- Camanche Mobilehomes
- Key Performance Indicators for FY 2025 & FY 2026
- Workshop Summary



Today's Speakers



Sam Feldman Manager of Budget



Kelly Zito

Director of Public Affairs and Community Outreach



Manager of Watershed and Recreation



Charles Beckman



Nathan Hood

Principal Management Analyst

FY 2024 Year-End Projections



FY 2024 Year-End Projections – Water System

1,	200	Capital & Grants \$30 M			
1,	000	New Bond Proceeds \$275 M	\$9.6 million more in expenses than revenues	Capital Expenses	
1	800	φ <i>ZT</i> J IVI	(<1%)	\$498 M	
	600 400	Operating Revenues		Debt Service \$235 M	
	200	\$808 M		Operating Expenses \$390 M	

Total Revenues



Total Expenses

FY 2024 Water System Year-End Projection

(\$ Thousands)	Amended Budget	Year-End Projection	Over / (Under)	%
Water Charges	668,306	661,800	(6,506)	99%
Property Taxes	47,000	51,400	4,400	109%
Power Sales	8,000	15,100	7,100	189%
Interest Income	13,900	16,700	2,800	120%
SCC Revenue	35,000	31,500	(3,500)	90%
Reimbursements	14,000	12,900	(1,100)	92%
All Other Revenue	21,000	19,000	(2,000)	90%
Operating Revenues	807,206	808,400	1,194	100%
New Bond Proceeds	269,500	275,000	5,500	102%
Grants	-	3,800	3,800	-
Capital Reimbursements	35,400	26,500	(8,900)	75%
Other Capital Revenue	_	-	-	-
Capital Revenues	304,900	305,300	400	100%
Total Revenues	1,112,106	1,113,700	1,594	100%
Operating Expenses	414,845	390,007	(24,838)	94%
Debt Service	238,673	234,814	(3,859)	98%
Capital Expenses	478,131	497,900	19,769	104%
Grant Expenses	576	576	-	100%
Total Expenses	1,132,226	1,123,297	(8,928)	99%
Revenues less Expenses	(20,119)	(9,597)	10,522	



- Revenue expected to be at budget
- Operating expenses expected to be less than budget by 6%
- Debt service expected to be less than budget by 2%
- Capital expenses expected to exceed budget by 4%
- Overall, after \$275 million in debt issuance, expenses will exceed revenues by \$9.6 million

FY 2024 Year-End Projections – Wastewater System



Total Revenues



Total Expenses

FY 2024 Wastewater System Year-End Projection

(\$ Thousands)	Amended Budget	Year-End Projection	Over / (Under)	%
Treatment Charges	93,200	91,400	(1,800)	98%
Wet Weather Facility Charges	33,400	33,400	_	100%
Resource Recovery	11,000	15,100	4,100	137%
Property Taxes	7,500	8,500	1,000	113%
Interest Income	3,100	2,500	(600)	81%
Laboratory Services	4,900	5,200	300	106%
Reimbursements	1,800	2,000	200	111%
Permit Fees	1,700	1,700	_	100%
Capacity Charges	3,500	4,000	500	114%
All Other Revenue	6,200	6,600	400	106%
Operating Revenues	166,300	170,400	4,100	102%
New Bond Proceeds	24,900	27,500	2,600	110%
Other Capital Revenues	-	-	-	-
Capital Revenues	24,900	27,500	2,600	110%
Total Revenues	191,200	197,900	6,700	104%
Operating Expenses	106,548	103,075	(3,473)	97%
Debt Service	32,871	31,515	(1,356)	96%
Capital Expenses	50,030	63,800	13,770	128%
Total Expenses	189,450	198,390	8,940	105%
Revenues less Expenses	1,750	(490)	(2,240)	



- Total revenues, including non-rate revenue, expected to exceed budget by 4%
- Operating expenses expected to be less than budget by 3%
- Debt service expected to be less than budget by 4%
- Capital expenses expected to exceed budget by 28%
- Overall, after \$27.5 million in debt issuance, expenses will exceed revenues by \$490,000





Staffing Update

Represented Staff: Changes Proposed for FY 2025

- Already Approved: Engineering Designer I/II (Local 2019)
- **New:** Limited-Term Supervising Fisheries/Wildlife Biologist (Local 21) Funded by \$8 million in State and Federal grants

 - +1.0 FTE for 2 years, +\$278,382 annual cost

- **New Classification:** Risk Management Technician (Local 2019) Will affect 2.0 FTE in Risk Management through conversion from Senior Administrative Clerk to new classification
- No FTE change, +\$17,850 annual cost



Non-Represented Staff: Changes Proposed for FY 2025

- **Upgrade Classification:** Manager of Wastewater Technical & Emerging Issues to Salary Grade 88 from 84
 - No FTE change, +\$43,521 annual cost compared to FY 2025 budget
- **Delete Unused Classifications:** Distribution Maintenance Worker, Relief Clerk, Temporary Worker, Worker Trainee, Truck Driver II Trainee
 - Clean-up action these classes are outdated and no longer necessary Classifications will be removed from any existing positions, all of which
 - have other current classifications
 - No change in FTE or costs







FY 2025 Water System

FY 2025 Projected Revenues & Budgeted Expenses – Water System

1,400		
1,200	Capital & Grants \$31 M	
1,000	 New Bond Proceeds \$270 M	\$1.2 million m in expenses t revenues
800		(~0.1%)
600	Operating Revenues	
400	\$888 M	
200		

Total Revenues





Total Expenses

FY 2025 Projected Revenues & Budgeted Expenses – Water System

(\$ Thousands)	FY 2025 Budget	Projections *	Over / (Under)	%
Water Charges	742,400	739,641	(2,759)	100%
Property Taxes	48,100	51,400	3,300	107%
Power Sales	8,000	10,200	2,200	128%
Interest Income	13,800	15,000	1,200	109%
SCC Revenue	36,200	36,200	-	100%
Reimbursements	14,400	14,400	-	100%
All Other Revenue	21,400	21,400	-	100%
Operating Revenues	884,300	888,241	3,941	100%
New Bond Proceeds	269,500	269,500	-	100%
Grants	-	-	-	-
Capital Reimbursements	31,100	31,100	-	100%
Other Capital Revenue	-	-	-	-
Capital Revenues	300,600	300,600	-	100%
Total Projected Revenues	1,184,900	1,188,841	3,941	100%
Operating Expenses	413,177	413,177	-	100%
Debt Service	256,318	256,318	-	100%
Capital Expenses	520,545	520,545	-	100%
Grant Expenses	_	-	-	-
Total Budgeted Expenses	1,190,040	1,190,040	-	100%
Revenues less Expenses	(5,140)	(1,199)	3,941	



Projected Revenues:

• *Projections are updated based on current expectations.

Budgeted Expenses:

- Energy and chemical prices continue to increase.
- Capital expenses currently projected to be on-budget but may exceed projections given large ongoing projects.

Revenues less Expenses:

• After \$269.5 million in debt issuance, expenses projected to exceed revenues by \$1.2 million.

FY 2025 Existing Approved Rate Increases

- On June 13, 2023, Board adopted 8.5% rate increases beginning on July 1, 2023 and July 1, 2024
- Rate increases remain adequate to fund expenses and provide for long-term financial stability
- Rates remain in-line with peer agencies and will remain affordable under the proposed FY 2025 KPIs for affordability



Single-Family Residential Water Bills *Effective 7/1/2024 – Monthly Bill – No Elevation Charge, 3/4" Meter*

Usage	FY 2025 Bill	\$ Change from Prior Year	% Change from Prior Year	Bill as % of Median Household Income*	Bill as % of 20 th Percentile Income*
4 CCF / 98 GPD (25 th percentile)	\$57.12	\$4.46	8.5%	0.6%	1.5%
6 CCF / 148 GPD (median use)	\$67.94	\$5.30	8.5%	0.7%	1.8%
8 CCF / 197 GPD (mean use)	\$80.79	\$6.30	8.5%	0.8%	2.1%
10 CCF / 246 GPD (75 th percentile)	\$95.67	\$7.46	8.5%	0.9%	2.5%
24 CCF / 590 GPD (95 th percentile)	\$218.95	\$17.10	8.5%	2.2%	5.8%

1 CCF = 748 Gallons; also expressed in GPD (Gallons Per Day) *Based on average for Alameda and Contra Costa Counties.



Other Example Water Bills *Effective 7/1/2024 – Monthly Bill – No Elevation Charges*

Sample Customer Types	FY 2025 Bill	\$ Change from Prior Year	% Change from Prior Year
Multi-Family Residential, 1" meter 25 CCF / 615 GPD	\$244.85	\$19.20	8.5%
"All Other" Customer, 1" meter 50 CCF / 1,230 GPD	\$434.60	\$34.20	8.5%
"All Other" Customers, 2" meter 500 CCF / 12,300 GPD	\$3,963.23	\$312.00	8.5%

1 CCF = 748 Gallons; also expressed in GPD (Gallons Per Day)



FY 2025 Budget Appropriations

 No change in recommendation from Board-approved Biennial Budget in June 2023

Water System	Approved in Biennial Budget	R
Operating	\$413.2 million	
Debt Service	\$256.3 million	
Capital	\$359.9 million	
Total	\$1,209.4 million	



lecommended for Adoption

\$413.2 million

\$256.3 million

\$359.9 million

\$1,209.4 million

FY 2025 Wastewater System



FY 2025 Projected Revenues & Budgeted Expenses – Wastewater System



Total Revenues



Total Expenses

FY 2025 Wastewater System Year-End Projection

(\$ Thousands)	FY 2025 Budget	Projections*	Over / (Under)	%
Treatment Charges	101,800	99,834	(1,966)	98%
Wet Weather Facility Charges	36,200	36,200	-	100%
Resource Recovery	10,000	10,000	-	100%
Property Taxes	7,700	7,700	-	100%
Interest Income	3,200	3,200	-	100%
Laboratory Services	5,000	5,000	-	100%
Reimbursements	1,900	1,900	-	100%
Permit Fees	1,700	1,700	-	100%
Capacity Charges	3,600	3,600	-	100%
All Other Revenue	6,200	6,200	-	100%
Operating Revenues	177,300	175,334	(1,966)	100%
New Bond Proceeds	29,400	29,400	_	100%
Other Capital Revenues	-	-	_	_
Capital Revenues	29,400	29,400	_	100%
Total Revenues	206,700	204,734	(1,966)	99%
Operating Expenses	108,464	108,464	_	100%
Debt Service	34,776	34,776	_	100%
Capital Expenses	58,374	58,374	_	100%
Total Expenses	201,614	201,614	_	100%
Revenues less Expenses	5,086	3,120	(1,966)	



Projected Revenues:

• *Projections are updated based on current expectations.

Budgeted Expenses:

- Energy and chemical prices continue to increase.
- Capital expenses currently projected to be on-budget but may exceed projections.

Revenue less Expenses:

• After \$29.4 million in debt issuance, slight growth in cash is projected.

FY 2025 Existing Approved Rate Increases

- On June 13, 2023, Board adopted 8.5% rate increases beginning on July 1, 2023 and July 1, 2024
- Rate increases remain adequate to fund expenses and provide for long-term financial stability
- Rates remain in-line with peer agencies and will remain affordable under the proposed FY 2025 KPIs for affordability



Example EBMUD Wastewater Charges on Water Bill *Effective 7/1/2024 – Monthly – Excludes City Charges*

Туре	FY 2025 Bill	\$ Change from Prior Year	% Change from Prior Year	Bill as % of Median Household Income	Bill as % of 20 th Percentile Income
Low-Use SFR ¹ 4 CCF, 98 GPD	\$25.88	\$2.02	8.5%	0.3%	0.7%
Mean SFR ¹ 6 CCF, 148 GPD	\$29.24	\$2.26	8.4%	0.3%	0.8%
Maximum SFR ¹ 9 CCF, 220 GPD	\$34.28	\$2.65	8.4%	0.3%	0.9%
MFR ² (4 units) 25 CCF, 615 GPD	\$90.77	\$6.98	8.3%	_	_
MFR ² (5+ units) 50 CCF, 1,230 GPD	\$197.79	\$15.23	8.3%	_	_
"All Other" ² 50 CCF, 1,230 GPD	\$202.27	\$15.23	8.1%	_	_
"All Other" ³ 500 CCF, 12,300 GPD	\$11,924.77	\$920.73	8.4%	_	_

1 CCF = 748 Gallons; also expressed in GPD (Gallons Per Day)

 $^{1} = 5/8^{"}$ meter; $^{2} = 1^{"}$ meter; $^{3} = 2^{"}$ meter



*Based on average for Alameda and Contra Costa Counties.

Wet Weather Facilities Charge on Property Tax Bill Effective 7/1/2024 - Annual Charge

Usage	FY 2025 Charge	<pre>\$ Change from Prior Year</pre>	%
Small Lots 5,000 sq. ft. or less	\$147.38	\$11.56	
Medium Lots 5,001 sq. ft. – 10,000 sq. ft.	\$230.16	\$18.04	
Large Lots larger than 10,000 sq. ft.	\$526.00	\$41.22	



Change from Prior Year

8.5%

8.5%

8.5%

FY 2025 Budget Appropriations

 No change in recommendation from Board-approved Biennial Budget in June 2023

Wastewater System (\$ Millions)	Approved in Biennial Budget	Reco for A
Operating	\$108.5 million	\$
Debt Service	\$34.8 million	
Capital	\$87.2 million	
Total	\$230.5 million	\$2



ommended **Adoption**

- 108.5 million
- \$34.8 million
- \$87.2 million
- 230.5 million

Sponsorships & Memberships



FY 2024-2025 Sponsorship Plan

- EBMUD sponsors ~170 events and organizations that support the District's mission.
- In FY 2023, sponsored events attended by 1.2M people.
- Sponsorship benefits include:
 - District advertising and messaging
 - Community engagement through events \checkmark and tabling
 - Educational outreach and partnerships \checkmark





Event brochures for events sponsored in 2023

Sponsorship Criteria

- Provide a clear and direct benefit to District
- Relate to District's mission, support District values
- Connect with strategic impact areas
- Feasible for staff/funding

For use of Water on Wheels:

- ✓ Event must be free/open to public
- ✓ Attract minimum 5,000 people
- ✓ Featured event for that city/area





Scouts at the San Leandro Cherry Festival

Community Memberships

- Community memberships are a conduit to local businesses and community organizations and provide access to member directories
- Support EBMUD messaging, services, and programs (e.g., CEP, CAP) and promote EBMUD's job openings and events
- EBMUD is a member agency of all 28 local business associations and chambers of commerce in the service area
- Memberships allow EBMUD to participate at some events at discounted rates.





Lafayette Art & Wine Festival







hamador county Of commerce

















FY 2025 Non-Proposition 218 Rates, Charges and Fees



Proposed Water and Wastewater Capacity Charges

- Propose System Capacity Charge (SCC) schedule updates based on 2021 SCC study
- Propose Wastewater Capacity Fee (WCF) schedule updates based on 2019 WCF study
- FY 2025 SCCs and WCFs decrease slightly from FY 2024
 - Due to relatively low escalation factor* offset by depreciation of system assets
- FY 2025 SCCs and WCFs effective July 1, 2024

*Engineering News Record (ENR) 20-City Construction Cost Index History



District Has 3 SCC Regions





Proposed SCC Rates by Region

	Single-Family Residential ¹			Multi-Family Residential ²			Non-Residential (5/8" Meter)		
Region	Est. Use (GPD) ³	Proposed FY 2025 SCC	% Change	Est. Use (GPD) ³	Proposed FY 2025 SCC	% Change	Est. Use (GPD) ³	Proposed FY 2025 SCC	% Change
1	190	\$13,277	0.0%	120	\$8,386	-0.1%	240	\$17,190	-0.1%
2	210	\$20,836	-0.5%	120	\$11,906	-0.5%	334	\$33,139	-0.5%
3	490	\$39,058	-0.2%	120	\$9,565	-0.3%	480	\$36,667	-0.2%

- 1. For 3/4-inch meter
- 2. Per dwelling unit over 500 square feet. Proposed FY 2025 SCCs for dwelling units 500 square feet and under are Region 1: \$6,639 (0.0% change), Region 2: \$9,426 (-0.5% change), and Region 3: \$7,572 (-0.2% change).
- 3. Gallons per day. Based on assumed water demand.



Wastewater Capacity Fees

Wastewater Capacity Fees	Current FY 2024	Proposed FY 2025	
SFR	\$3,170	\$3,133	
MFR Standard (> 500 sq. ft.)	\$2,220	\$2,197	
MFR Small (≤ 500 sq. ft.)	\$1,730	\$1,716	
Non-Residential Low Strength Meter Size 5/8"	\$4,710	\$4,660	



\$ Change from Prior Year	% Change from Prior Year
-\$37	-1.2%
-\$23	-1.0%
-\$14	-0.8%
-\$50	-1.1%

Other Proposed Updates to Non-Proposition 218 Rates, Fees & Charges

- **Charges reflect reasonable cost to District**
- Account Establishment Charges (Schedule B)
- Special Services Charges (Schedule C)
- Installation Charges: Water Service, Private Fire Service, Public Fire Hydrant, Water Main Extension (Schedules D, E, F, and G)
- Public Records Act, Real Estate Fees, Recreation Use Fees
- Wastewater Fees (Wastewater Schedules C, D, E, F, H)
- Details on all changes can be found in the General Manager's Rates Report, filed as part of the May 14, 2024 Board meeting.



Regulations Governing Water Service

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


Steps for Non-Proposition 218 Rates

Milestone



General Manager's Report on Non-Prop 218 Rates and Charges; Public Hearing set for Non-Prop 218 Rates and Charges



Board Mid-Cycle Budget Update Workshop

Public Hearing on Non-Prop 218 Rates & Charges

FY 2025 Water and Wastewater Rates Take Effect



Date

May 14

May 28

June 11

July 1





Camanche Mobilehomes

Camanche Mobilehome Parks Overview

- District owns 3 mobilehome parks (MHP) with 195 individual home sites
- Managed by Camanche concessionaire, which collects monthly rent
- District receives 0% to 8%
 of MHP revenue through
 Franchise Fee Payments
- Mobilehome owners rent space in the park





with 195 individual home sites which collects monthly rent

Camanche MHP Rent Comparison - 2024

County	Park Name	Rent	Utilities Included*
Calaveras/Amador	Camanche MHP	\$671 - \$810	Yes
Amador	Rollingwood Estates	\$680 - \$1,000	No
Amador	Ione MHP	\$520 - \$530	No
Calaveras	Murphys Diggins	\$1,045	Yes

*Utilities include water, sewer, and garbage service. Electricity and gas are paid by mobilehome owners.



Camanche MHP Rent

- Mobilehome space rent reviewed each spring by EBMUD Board for next calendar year.
- Monthly space rent adjusted annually based on the average change in Housing and Urban Development (HUD) Fair Market Rents (FMR) for Amador and Calaveras counties
 - Board approved 2024 increase in 2023. Increase was 12.5 percent
 - Average increase in HUD FMR over the previous five-year period was 3.8 percent
- Camanche Regional Park Advisory Board (CRPAB) proposing a space rent cap of 5 percent, with a minimum increase of 2 percent



Assistance Programs

- District cannot subsidize housing costs
- Housing Choice Voucher (Formerly Section 8) discussions with Stanislaus Regional Housing Authority ongoing
- Amador-Tuolumne Community Action Agency
- Concessionaire works with owners on fixed income with timing of lease payment



Camanche MHP Revenue

	2019	2020	2021	2022	2023
Annual MHP Revenue	\$1,094,500	\$1,144,285	\$1,281,161	\$1,276,292	\$1,324,093
Franchise Fee Payment 0%-8%	\$87,560	\$91,542	\$102,492	\$102,103	\$105,927
Maintenance Fee 20%	\$218,900	\$228,857	\$256,232	\$255,258	\$264,819

- Franchise Fees are paid directly to the District's general fund
- Maintenance fees are paid to the Maintenance and Capital Improvement Fund, and are managed jointly by the District and concessionaire to maintain and improve recreation amenities like campgrounds, cottages, and marinas



MHP Capital Improvements

- MHP Capital Improvements needed based on previous engineer's estimate
 - Camanche South Shore MHP (71 sites) \$4,700,000
 - Camanche North Shore MHP (124 sites) Construction estimate pending
- Upcountry Value Engineering and Rate Study underway and will be completed in early 2025
- Long-term improvements attributable to MHP must be funded by mobilehome owners and the study will be completed early 2025



Next Steps

- Continue conversations with local housing authority
- Share information concerning housing assistance with owners
- Value Engineering and Rate Study to be completed early 2025
- Recommend no change to MHP space rent formula and adopted increase for 2025



using authority g assistance with owners be completed early 2025 ce rent formula and

Key Performance Indicators FY 2025 & FY 2026



Key Performance Indicators (KPIs) Update

- KPIs measure progress towards Strategic Plan goals
- Strategic Plan is evergreen; KPIs can change over time
- FY 2025 & FY 2026 KPIs are the biggest update since the first Strategic Plan

Water Quality and Environmental Protection

Key Performance Indicator

Prior Format:

Strategy 1: Watershed Protection and Manage Mokelumne River fall-run Chinook salmon returns (long term average)



	FY23 Target	FY24 Target	
gement			
ng-	4,734	4,734	

Major Change: Move to Leading and Lagging Indicators

Leading

- Predict future performance on key goals
- Measures activities or behaviors that lead to desired outcomes
- Highest ability to control these measures

Lagging

- Reflect past performance and outcomes related to goals
- Use for evaluating effectiveness of strategies already implemented
- Often influenced by external factors



KPI #2: Average Answer Speed at Call Center

KPI #3: Call Abandonment

New Structure for KPIs





Manage the Mokelumne and East Bay watersheds to ensure a high-quality water

non Returns		
arget	FY 2025	FY 2026
kceeded	>7,272	>7,272
ull Success	5,455-7,272	5,455-7,272
artial Success	3,637-5,454	3,637-5,454
eeds Attention	<3,636	<3,636

areas in need of attention

Targets for each year can be different, though most are the same

FY 2025 – FY 2026 KPIs Overview

Strategic Plan Goal

Customer and Community Services

Long-Term Financial Stability

Long-Term Infrastructure Investment

Long-Term Water Supply

Water Quality and Environmental Protection

Workforce Planning and Development

Total



Leading	Lagging	Total
14	10	24
9	8	17
7	4	11
-	2	2
2	5	7
4	-	4
36	29	65

Next Steps for KPIs

Milestone	Date
Board Mid-Cycle Budget Update Workshop	May 28
Begin Measuring FY 2025 KPIs	July 1
Report on FY 2024 KPIs Previous Format for KPIs set in 2022	October 2024
Report on FY 2025 KPIs New Format for KPIs set today	October 2025







Workshop Summary

Workshop Summary

- At the June 11, 2024 meeting, Board will consider:
 - Adopting non-Prop 218 rates and charges
 - Adopting appropriations for FY 2025
 - Adopting the position resolution for FY 2025
- New KPIs will begin measurement on July 1 and first report on new KPIs will be October 2025



Board and Public Comments



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