

AGENDA

NOTICE OF REGULAR MEETING

TIME: 6 p.m.
PLACE: Dublin San Ramon Services District
Boardroom
7051 Dublin Boulevard, Dublin, CA
www.derwa.org

DATE: Monday, April 28, 2025

Our mission is to maximize the amount of recycled water delivered while recovering its costs; in doing so it will provide a reliable and consistent supply of recycled water to DSRSD and EBMUD for service to each of the agencies' customers.

1. CALL TO ORDER
2. PLEDGE TO THE FLAG
3. ROLL CALL
4. SPECIAL ANNOUNCEMENTS/ACTIVITIES
5. PUBLIC COMMENT (Meeting Open to the Public)
At this time, those in the audience are encouraged to address the Board on any item of interest that is within the subject matter jurisdiction of the Board and not already included on tonight's agenda. Comments should not exceed five minutes. Speaker cards are available from the Authority Secretary and should be completed and returned to the Authority Secretary prior to addressing the Board. The Chair of the Board will recognize each speaker, at which time the speaker should proceed to the lectern. Written comments may be submitted to the Authority Secretary at genzale@dsrsd.com. Comments received by 3 p.m. on the day of the meeting will be provided to the Board.
6. CONSENT CALENDAR
Matters listed under this item are considered routine and will be enacted by one action in the form listed below. There will be no separate discussion of these items unless requested by a Member of the Board or the public prior to the time the Board votes on the Motion to adopt.
 - A. Approve Minutes of Regular Board Meeting of February 3, 2025
Recommended Action: Approve by Motion
 - B. Approve Treasurer's Reports for January 31, and February 28, 2025
Recommended Action: Approve by Motion
 - C. Approve Quarterly Investment Report for March 31, 2025
Recommended Action: Approve by Motion

- D. Approve Task Order No. 22 for Fiscal Year 2025-2026 for Public Information Services with ICF Jones & Stokes, Inc.
Recommended Action: Approve by Motion

7. BOARD BUSINESS

- A. Receive Presentation on DERWA Facilities Energy Evaluation
Recommended Action: Receive Presentation
- B. Approve and Adopt the Fiscal Year 2025-2026 Operating and Capital Budget
Recommended Action: Approve by Resolution
- C. Discuss Public Outreach Activities
Recommended Action: Discuss and Provide Direction

8. STAFF REPORTS

- A. Authority Manager Update
- B. Confirm Next Board Meeting – September 22, 2025

9. BOARDMEMBER ITEMS

10. ADJOURNMENT

All materials made available or distributed in open session at Board meetings are public information and are available for inspection during business hours by calling the Authority Secretary at (925) 828-0515. A fee may be charged for copies. District facilities and meetings comply with the Americans with Disabilities Act. If special accommodations are needed, please contact the Authority Secretary as soon as possible, but at least two days prior to the meeting.

Item 6.A

**DSRSD•EBMUD RECYCLED WATER AUTHORITY
(DERWA)
Board of Directors Regular Meeting Minutes
Monday, February 3, 2025**

1. CALL TO ORDER – Chair Vonheeder-Leopold called the DSRSD•EBMUD Recycled Water Authority (DERWA) meeting to order at 6 p.m.
2. PLEDGE TO THE FLAG
3. ROLL CALL – Directors present: Chair Georgean Vonheeder-Leopold, Vice Chair April Chan, and Directors Ann Marie Johnson, and Luz Gómez. Staff present: Vivian Housen, Authority Manager; Austin Cho, General Counsel; and Nicole Genzale, Authority Secretary
4. SPECIAL ANNOUNCEMENTS/ACTIVITIES – None
5. PUBLIC COMMENT – 6:01 p.m. – None
6. BOARD REORGANIZATION

A. Approve Selection of Board Officers for 2025

Director Johnson MOVED to Nominate and Elect Vice Chair April Chan as DERWA Chair. Director Gómez SECONDED the MOTION, which CARRIED with FOUR AYES.

Director Vonheeder-Leopold passed the gavel to Chair Chan to conduct the remainder of the meeting. Chair Chan thanked her fellow Boardmembers for their confidence in her leadership.

Director Gómez MOVED to Nominate and Elect Director Ann Marie Johnson as DERWA Vice Chair. Director Vonheeder-Leopold SECONDED the MOTION, which CARRIED with FOUR AYES.

Director Vonheeder-Leopold MOVED to Appoint Nicole Genzale as Authority Secretary. Director Gómez SECONDED the MOTION, which CARRIED with FOUR AYES.

Chair Chan presented Director Vonheeder-Leopold with an engraved pen in appreciation for her service as DERWA Chair in 2024.

7. CONSENT CALENDAR

Director Gómez requested Item 7.A. be taken separately as she was not present at the December 9, 2024, Board meeting. The Board agreed to take Item 7.A. first then take Consent Calendar Items 7.B. and 7.C. separately.

Director Johnson MOVED for approval of Item 7.A. on the Consent Calendar. Director Vonheeder-Leopold SECONDED the MOTION, which CARRIED with THREE AYES and ONE ABSTENTION (Gómez).

Director Vonheeder-Leopold MOVED for approval of Items 7.B. and 7.C. on the Consent Calendar. Director Gómez SECONDED the MOTION, which CARRIED with FOUR AYES.

DRAFT

- A. Approve Minutes of Regular Board Meeting of December 9, 2024 – Approved
- B. Approve Treasurer’s Reports for November 30, and October 31, 2024 – Approved
- C. Approve Quarterly Investment Report for December 31, 2024 – Approved

8. BOARD BUSINESS – None

9. STAFF REPORTS

A. Authority Manager Update

Authority Manager Housen reported that, in addition to the updates included in the agenda packet, she sent the Board an email providing information the Board requested following the financial statement and audit report presentation at the December 9 Board meeting.

B. Confirm Next Board Meeting – April 28, 2025

The Board acknowledged the April meeting date and did not request any changes.

10. BOARDMEMBER ITEMS

Director Gómez stated that she was pleased to be reappointed to the DERWA Board following her appointment to the EBMUD Board in the November 2024 election. Chair Chan welcomed her back.

11. ADJOURNMENT

Chair Chan adjourned the meeting at 6:10 p.m.

Submitted by,

Nicole M. Genzale, CMC
Authority Secretary

Item 6.B

DERWA Summary & Recommendation

Approve Treasurer's Reports for January 31, and February 28, 2025

Summary:

Attached are the Treasurer's Reports for the months ending January 31, and February 28, 2025, submitted by Treasurer Jacqueline Lee.

Recommendation:

The Treasurer recommends the DERWA Board of Directors approve, by Motion, the Treasurer's Reports for the months ending January 31, and February 28, 2025.

April 28, 2025

Attachments:

1. Treasurer's Report – January 31, 2025
2. Treasurer's Report – February 28, 2025

**DSRSD/EBMUD RECYCLED WATER AUTHORITY
TREASURER'S REPORT FOR JANUARY 31, 2025**

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending January 31, 2025. A summary of transactions and recommendation follows.

Revenues/Funding: During the month, \$41,319 in agency reimbursements and \$31,068 in interest were received. Fiscal year-to-date revenue for FY25 totaled \$1,713,161. No other miscellaneous payments were received this month.

Expenses: Current month disbursements were \$3,491,894. Fiscal year-to-date expenditures for FY25 total \$3,834,005; of which \$3,568,440 was for operating expenses. Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY25.

Cash: The cash balance at January 31, 2025 was \$1,699,908.

Submitted by:



Jacqueline Lee
Treasurer

Dated: Mar 3, 2025

DSRSD/EBMUD RECYCLED WATER AUTHORITY
TREASURER'S REPORT
FOR THE PERIOD ENDED JANUARY 31, 2025

CAPITAL - PROJECT	Program Budget @ FY 2025	Expenditures FY 24 and Prior (a)	Expenditures Current Month	Expenditures FY 25 YTD (b)	Expenditures Grand Total (a+b)	DSRSD EXP Grand Total	EBMUD EXP Grand Total
Pipeline Reach 1	-	7,560,517	-	-	7,560,517	4,383,920	3,176,597
Pipeline Reach 2	-	4,558,120	-	-	4,558,120	3,882,264	675,856
Pipeline Reach 3	-	2,286,003	-	-	2,286,003	1,719,204	566,799
Pipeline Reach 4	-	1,614,959	-	-	1,614,959	363,685	1,251,274
Pipeline Reach 5	-	1,430,991	-	-	1,430,991	200,195	1,230,796
Pipeline Reach 6	-	6,759,869	-	-	6,759,869	430,784	6,329,085
Treatment Plant	-	15,732,794	-	-	15,732,794	8,948,843	6,783,951
Pump Stations	-	8,563,294	-	-	8,563,294	6,776,648	1,786,646
Water Tanks	-	12,393,483	-	-	12,393,483	7,221,552	5,171,931
Phase 2 Pipeline & Pump Station	-	3,462,938	-	-	3,462,938	-	3,462,938
Backbone Corrosion	-	1,109,004	-	-	1,109,004	122,302	986,702
SCADA	-	341,726	-	-	341,726	194,784	146,942
EBMUD Pipeline Phase 2, 3 & 4	-	602,193	-	-	602,193	-	602,193
Fine Screening	-	927,811	-	-	927,811	528,852	398,959
New/Replacement Capital <50K	200,000	375,531	-	-	375,531	157,733	217,798
MF/UV Control Programing Update	-	144,366	-	-	144,366	82,289	62,077
Program Planning & Air Relief	-	5,491,623	-	-	5,491,623	2,696,685	2,794,938
Planning Prior Years	-	3,665,330	-	-	3,665,330	1,796,012	1,869,318
Permanent Suppl. Supply	150,000	1,857,416	-	-	1,857,416	1,077,301	780,115
PSR-1 VFD Replacement	-	-	-	-	-	-	-
Air Relief Valve Rehabilitation/Replacement	-	27,446	6,881	20,674	48,120	22,135	25,985
SFUV and MF Operational Analysis	-	45,477	-	(1,279)	44,198	20,331	23,867
Chlorine Mixer Replacement	-	13,111	-	-	13,111	6,031	7,080
SFUV Cable Harness Replacement	-	176,029	-	-	176,029	80,973	95,056
UV Lamp Electrical Connector Replacement	-	130,203	-	-	130,203	59,893	70,310
HVAC Replacements	126,000	-	20,978	20,978	20,978	9,650	11,328
TIPS VFD Upgrades	90,000	39,531	-	563	40,094	18,443	21,651
Backwash Analysis	125,000	10,484	23,145	31,577	42,061	19,348	22,713
Gate Replacements	270,000	12,821	11,212	12,280	25,101	11,546	13,555
Pine Valley Transmission Cathodic Protection	30,000	22,222	6,413	9,824	32,046	14,741	17,305
Decommission Microfiltration Facility	115,000	-	170,948	170,948	170,948	78,636	92,312
Valve Rehabilitation/Replacement	70,000	-	-	-	-	-	-
MF Membrane Replace	-	698,833	-	-	698,833	335,440	363,393
LVMWA Connection	-	-	-	-	-	-	-
6th RWTP Sand Filter	-	255	-	-	255	27	228
DWR IRWM- Prop 84 Rd 3 Drought Project	-	16,432	-	-	16,432	8,216	8,216
PSR1 /Recy. Water Treatment Expansion	-	15,535,426	-	-	15,535,426	9,819,731	5,715,695
Pleasanton Capital Billing/Contingency	-	5,795,139	-	-	5,795,139	-	5,795,139
Capitalized Interest	-	1,960,872	-	-	1,960,872	960,827	1,000,045
Total Capital Impr. Proj. Element	1,176,000	103,362,249	239,577	265,565	103,627,814	52,049,021	51,578,793

OPERATING - ITEM	Program Budget @ FY 2025	Expenditures FY 24 and Prior (a)	Expenditures Current Month	Expenditures FY 25 YTD (b)	Expenditures Grand Total (a+b)	DSRSD EXP Grand Total	EBMUD EXP Grand Total
DERWA Program Manager	245,000	4,180,638	23,339	45,039	4,225,677	3,030,892	1,194,785
Treasurer	101,000	3,103,129	3,867	15,706	3,118,835	2,339,126	779,709
Legal Counsel	25,000	599,454	1,056	13,316	612,770	459,578	153,192
Secretary	20,000	296,653	6,818	7,490	304,143	228,108	76,035
Other	150,000	2,111,332	-	151,276	2,262,608	1,696,957	565,651
Operation and Maintenance Detail	6,310,000	36,696,520	3,217,237	3,335,613	40,032,133	30,364,721	9,667,412
Debt Service	1,645,514	31,902,140	-	-	31,902,140	16,966,783	14,935,357
Total Operating Program Element	8,496,514	78,889,866	3,252,317	3,568,440	82,458,306	55,086,165	27,372,141

PROJECT TOTALS	9,672,514	182,252,115	3,491,894	3,834,005	186,086,120	107,135,186	78,950,934
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REVENUES & FUNDING	Current Month	Fiscal Year
Agency Contribution	-	-
DSRSD	-	-
EBMUD	-	-
Pleasanton	-	-
Agency Reimbursements - DSRSD	-	602,374
Agency Reimbursements - EBMUD	-	332,067
Commercial Paper Issued	-	-
Pleasanton payments	41,319	632,197
Interest / Contracts	31,068	146,523
Misc Income	-	-
TOTAL REVENUES & FUNDING	72,387	1,713,161

CASH AVAILABLE	Current Month	Fiscal Year
Beginning Cash	5,119,415	2,274,726
Beg. Balance Adj (Prior Year Accruals)	-	1,546,026
Rounding	-	-
Total Revenues & Funding	72,387	1,713,161
Total Expenditures	(3,491,894)	(3,834,005)
Ending Cash	1,699,908	1,699,908

Prepared by Johnny Wong Feb 20, 2025
 Reviewed by Matt Houck Feb 25, 2025
 Approved by David Glasser Feb 25, 2025

Johnny Wong
 Matt Houck
 David Glasser

Date
 Date
 Date

DSRSD/EBMUD RECYCLED WATER AUTHORITY
SUMMARY OF EXPENDITURES
FOR THE PERIOD ENDED
January 31, 2025

Check Date	Check Number	Payee	Category	TOTAL Amount	DSRSD Amount	EBMUD Amount	Operating	Capital
01/08/25	200063893	DOWNEY BRAND, LLP	Op-Derwa Legal Counsel (67/33)	704.00	471.68	232.32	O	704.00 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Prg Manager-Salary (67/31)	4,611.20	3,089.50	1,521.70	O	4,611.20 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Secretary (67/31)	835.24	559.61	275.63	O	835.24 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Operating (67/31)	666,985.34	446,880.18	220,105.16	O	666,985.34 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (D-portion 46%)	764.06	764.06	-	C	0.00 764.06
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (E-portion 27%)	448.48	-	448.48	C	0.00 448.48
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (Pleasanton27%)	448.48	-	-	C	0.00 448.48
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap - Air Relief Valve Rehab/Replace (40/60)	2,610.05	1,044.02	1,566.03	C	0.00 2,610.05
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (D-portion 46%)	1,832.96	1,832.96	-	C	0.00 1,832.96
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (E-portion 27%)	1,075.87	-	1,075.87	C	0.00 1,075.87
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (Pleasanton27%)	1,075.87	-	-	C	0.00 1,075.87
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-PV Transmission Cathodic Protection (47/53)	2,183.04	1,026.03	1,157.01	C	0.00 2,183.04
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (D-portion 46%)	64,002.56	64,002.56	-	C	0.00 64,002.56
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (E-portion 27%)	37,566.73	-	37,566.73	C	0.00 37,566.73
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (Pleasanton27%)	37,566.73	-	-	C	0.00 37,566.73
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Prg Manager-Salary (67/31)	1,317.48	882.71	434.77	O	1,317.48 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Secretary (67/31)	1,609.71	1,078.51	531.20	O	1,609.71 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Operating (67/31)	802,803.07	537,878.06	264,925.01	O	802,803.07 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (D-portion 46%)	1,914.83	1,914.83	-	C	0.00 1,914.83
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (E-portion 27%)	1,123.92	-	1,123.92	C	0.00 1,123.92
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (Pleasanton27%)	1,123.92	-	-	C	0.00 1,123.92
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (D-portion 46%)	327.46	327.46	-	C	0.00 327.46
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (E-portion 27%)	192.20	-	192.20	C	0.00 192.20
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (Pleasanton27%)	192.20	-	-	C	0.00 192.20
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap - Air Relief Valve Rehab/Replace (40/60)	711.86	284.74	427.12	C	0.00 711.86
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (D-portion 46%)	1,096.17	1,096.17	-	C	0.00 1,096.17
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (E-portion 27%)	643.41	-	643.41	C	0.00 643.41
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (Pleasanton27%)	643.41	-	-	C	0.00 643.41
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-PV Transmission Cathodic Protection (47/53)	1,091.52	513.01	578.51	C	0.00 1,091.52
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (D-portion 46%)	70.54	70.54	-	C	0.00 70.54
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (E-portion 27%)	41.41	-	41.41	C	0.00 41.41
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (Pleasanton27%)	41.41	-	-	C	0.00 41.41
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Prg Manager-Salary (67/31)	1,720.64	1,152.83	567.81	O	1,720.64 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Secretary (67/31)	3,214.91	2,153.99	1,060.92	O	3,214.91 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Operating (67/31)	884,096.31	592,344.53	291,751.78	O	884,096.31 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (D-portion 46%)	1,324.31	1,324.31	-	C	0.00 1,324.31
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (E-portion 27%)	777.31	-	777.31	C	0.00 777.31
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (Pleasanton27%)	777.31	-	-	C	0.00 777.31
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (D-portion 46%)	1,964.73	1,964.73	-	C	0.00 1,964.73
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (E-portion 27%)	1,153.22	-	1,153.22	C	0.00 1,153.22
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (Pleasanton27%)	1,153.22	-	-	C	0.00 1,153.22
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap - Air Relief Valve Rehab/Replace (40/60)	2,016.95	806.78	1,210.17	C	0.00 2,016.95
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (D-portion 46%)	3,560.86	3,560.86	-	C	0.00 3,560.86
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (E-portion 27%)	2,090.06	-	2,090.06	C	0.00 2,090.06
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (Pleasanton27%)	2,090.06	-	-	C	0.00 2,090.06
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-PV Transmission Cathodic Protection (47/53)	2,046.60	961.90	1,084.70	C	0.00 2,046.60
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (D-portion 46%)	895.12	895.12	-	C	0.00 895.12
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (E-portion 27%)	525.41	-	525.41	C	0.00 525.41
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (Pleasanton27%)	525.41	-	-	C	0.00 525.41
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Prg Manager-Expense (67/31)	134.65	90.22	44.43	O	134.65 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Secretary (67/31)	410.51	275.04	135.47	O	410.51 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Op-Operating (67/31)	520,208.48	348,539.68	171,668.80	O	520,208.48 0.00
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (D-portion 46%)	3,327.85	3,327.85	-	C	0.00 3,327.85
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (E-portion 27%)	1,953.31	-	1,953.31	C	0.00 1,953.31
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (Pleasanton27%)	1,953.31	-	-	C	0.00 1,953.31
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (D-portion 46%)	1,118.94	1,118.94	-	C	0.00 1,118.94
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (E-portion 27%)	656.77	-	656.77	C	0.00 656.77
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (Pleasanton27%)	656.77	-	-	C	0.00 656.77
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap - Air Relief Valve Rehab/Replace (40/60)	355.93	142.37	213.56	C	0.00 355.93
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (D-portion 46%)	982.38	982.38	-	C	0.00 982.38

01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (E-portion 27%)	576.60	-	576.60	C	0.00	576.60
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (Pleasanton27%)	576.60	-	-	C	0.00	576.60
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-PV Transmission Cathodic Protection (47/53)	409.32	192.38	216.94	C	0.00	409.32
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (D-portion 46%)	10,350.34	10,350.34	-	C	0.00	10,350.34
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (E-portion 27%)	6,075.20	-	6,075.20	C	0.00	6,075.20
01/08/25	200063894	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (Pleasanton27%)	6,075.20	-	-	C	0.00	6,075.20
01/08/25	200064018	V. W. HOUSEN & ASSOCIATES, INC.	Op-Prg Manager-Salary (67/33)	4,495.00	3,011.65	1,483.35	O	4,495.00	0.00
01/08/25	200064018	V. W. HOUSEN & ASSOCIATES, INC.	Op-Prg Manager-Salary (67/33)	2,537.50	1,700.12	837.38	O	2,537.50	0.00
01/15/25	200064492	ICF INTERNATIONAL	Op-Prg Mgr-Public Info (49/51)	1,228.75	602.09	626.66	O	1,228.75	0.00
01/24/25	200065046	EBMUD	Op- Trea- Cost Acct(67/33)	1,924.33	1,289.30	635.03	O	1,924.33	0.00
01/24/25	200065046	EBMUD	Op- Trea- Salary(67/33)	1,942.95	1,301.78	641.17	O	1,942.95	0.00
01/24/25	200065027	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	495.01	331.66	163.35	O	495.01	0.00
01/29/25	200065293	DOWNEY BRAND, LLP	Op-Derwa Legal Counsel (67/33)	352.00	235.84	116.16	O	352.00	0.00
01/31/25	200065603	V. W. HOUSEN & ASSOCIATES, INC.	Op-Prg Manager-Salary (67/33)	4,060.00	2,720.20	1,339.80	O	4,060.00	0.00
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Op-Prg Manager-Expense (67/31)	65.83	44.11	21.72	O	65.83	0.00
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Op-Secretary (67/31)	747.38	500.74	246.64	O	747.38	0.00
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Op-Operating (67/31)	343,143.77	229,906.33	113,237.44	O	343,143.77	0.00
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (D-portion 46%)	4,079.94	4,079.94	-	C	0.00	4,079.94
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (E-portion 27%)	2,394.74	-	2,394.74	C	0.00	2,394.74
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv Backwash Analysis (Pleasanton27%)	2,394.74	-	-	C	0.00	2,394.74
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (D-portion 46%)	982.36	982.36	-	C	0.00	982.36
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (E-portion 27%)	576.61	-	576.61	C	0.00	576.61
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Gate Replacements (Pleasanton27%)	576.61	-	-	C	0.00	576.61
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap - Air Relief Valve Rehab/Replace (40/60)	1,186.44	474.58	711.86	C	0.00	1,186.44
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (D-portion 46%)	2,177.51	2,177.51	-	C	0.00	2,177.51
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (E-portion 27%)	1,278.10	-	1,278.10	C	0.00	1,278.10
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Inv HVAC Replacements (Pleasanton27%)	1,278.10	-	-	C	0.00	1,278.10
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-PV Transmission Cathodic Protection (47/53)	682.20	320.63	361.57	C	0.00	682.20
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (D-portion 46%)	3,317.41	3,317.41	-	C	0.00	3,317.41
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (E-portion 27%)	1,947.18	-	1,947.18	C	0.00	1,947.18
01/31/25	200065524	DUBLIN SAN RAMON SERVICES DIST	Cap-DSRSD Decommission Microfiltration Facility (Pleasanton27%)	1,947.18	-	-	C	0.00	1,947.18
01/31/25	200065502	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	429.01	287.44	141.57	O	429.01	0.00
01/31/25	200065502	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	462.01	309.55	152.46	O	462.01	0.00
01/31/25	200065502	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	693.01	464.32	228.69	O	693.01	0.00
01/31/25	200065502	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	198.00	132.66	65.34	O	198.00	0.00
01/31/25	200065502	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	528.01	353.77	174.24	O	528.01	0.00
01/31/25	200065502	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	363.01	243.22	119.79	O	363.01	0.00
				3,491,894.41	2,288,688.09	1,142,109.79			

Certificates of Disb.		
Wk Ending	Amount	
1/8/25	\$ 3,110,442.22	
1/15/25	\$ 1,228.75	
1/24/25	\$ 4,362.29	
1/29/25	\$ 352.00	
1/31/25	\$ 375,509.15	
\$ 3,491,894.41		

Pleasanton-	61,096.53
OP	3,252,317.11
CAP	239,577.30

0.00 Reconciled
0.00 Reconciled
0.00 Reconciled
0.00 Reconciled

DERWA CASH REPORT

Cash Balance as of 12/31/24 5,119,415.41 *Reconciled to DERWA TR*

Add member agency's contribution:

Agency Reimbursements - DSRSD	0.00
Agency Reimbursements - EBMUD	0.00
City of Pleasanton Payments	41,319.28
Interest Income	12,573.06
Wells Fargo Interest	18,494.99
Other Reimbursements- Misc	0.00

Less invoice payments:

DOWNEY BRAND, LLP	(704.00)
DUBLIN SAN RAMON SERVICES DIST	(822,006.61)
DUBLIN SAN RAMON SERVICES DIST	(814,944.52)
DUBLIN SAN RAMON SERVICES DIST	(909,932.43)
DUBLIN SAN RAMON SERVICES DIST	(555,822.16)
V. W. HOUSEN & ASSOCIATES, INC.	(4,495.00)
V. W. HOUSEN & ASSOCIATES, INC.	(2,537.50)
ICF INTERNATIONAL	(1,228.75)
EBMUD	(3,867.28)
BARRETT BUSINESS SERVICES INC	(495.01)
DOWNEY BRAND, LLP	(352.00)
V. W. HOUSEN & ASSOCIATES, INC.	(4,060.00)
DUBLIN SAN RAMON SERVICES DIST	(368,776.10)
BARRETT BUSINESS SERVICES INC	(429.01)
BARRETT BUSINESS SERVICES INC	(462.01)
BARRETT BUSINESS SERVICES INC	(693.01)
BARRETT BUSINESS SERVICES INC	(198.00)
BARRETT BUSINESS SERVICES INC	(528.01)
BARRETT BUSINESS SERVICES INC	(363.01)

Cash Balance as of 01/31/25 1,699,908.33

Rounding (0.33)

Cash Balance 01/31/25 1,699,908.00

**DSRSD/EBMUD RECYCLED WATER AUTHORITY
TREASURER'S REPORT FOR FEBRUARY 28, 2025**

STAFF REPORT

Attached is the DERWA Treasurer's Report for the month ending February 28, 2025. A summary of transactions and recommendation follows.

Revenues/Funding: During the month, \$130,048 in agency reimbursements and \$14,803 in interest were received. Fiscal year-to-date revenue for FY25 totaled \$1,858,012. No other miscellaneous payments were received this month.

Expenses: Current month disbursements were \$5,320. Fiscal year-to-date expenditures for FY25 total \$3,839,325; of which \$3,573,760 was for operating expenses. Expenditures do not reflect all staff and consultant costs incurred but not yet billed to DERWA in FY25.

Cash: The cash balance at February 28, 2025 was \$1,839,439.

Submitted by:

A handwritten signature in cursive script, appearing to read "Jacqueline Lee".

Jacqueline Lee
Treasurer

Dated: Mar 25, 2025

DSRSD/EBMUD RECYCLED WATER AUTHORITY
TREASURER'S REPORT
FOR THE PERIOD ENDED FEBRUARY 28, 2025

CAPITAL - PROJECT	Program Budget @ FY 2025	Expenditures FY 24 and Prior (a)	Expenditures Current Month	Expenditures FY 25 YTD (b)	Expenditures Grand Total (a+b)	DSRSD EXP Grand Total	EBMUD EXP Grand Total
Pipeline Reach 1	-	7,560,517	-	-	7,560,517	4,383,920	3,176,597
Pipeline Reach 2	-	4,558,120	-	-	4,558,120	3,882,264	675,856
Pipeline Reach 3	-	2,286,003	-	-	2,286,003	1,719,204	566,799
Pipeline Reach 4	-	1,614,959	-	-	1,614,959	363,685	1,251,274
Pipeline Reach 5	-	1,430,991	-	-	1,430,991	200,195	1,230,796
Pipeline Reach 6	-	6,759,869	-	-	6,759,869	430,784	6,329,085
Treatment Plant	-	15,732,794	-	-	15,732,794	8,948,843	6,783,951
Pump Stations	-	8,563,294	-	-	8,563,294	6,776,648	1,786,646
Water Tanks	-	12,393,483	-	-	12,393,483	7,221,552	5,171,931
Phase 2 Pipeline & Pump Station	-	3,462,938	-	-	3,462,938	-	3,462,938
Backbone Corrosion	-	1,109,004	-	-	1,109,004	122,302	986,702
SCADA	-	341,726	-	-	341,726	194,784	146,942
EBMUD Pipeline Phase 2, 3 & 4	-	602,193	-	-	602,193	-	602,193
Fine Screening	-	927,811	-	-	927,811	528,852	398,959
New/Replacement Capital <50K	200,000	375,531	-	-	375,531	157,733	217,798
MF/UV Control Programing Update	-	144,366	-	-	144,366	82,289	62,077
Program Planning & Air Relief	-	5,491,623	-	-	5,491,623	2,696,685	2,794,938
Planning Prior Years	-	3,665,330	-	-	3,665,330	1,796,012	1,869,318
Permanent Suppl. Supply	150,000	1,857,416	-	-	1,857,416	1,077,301	780,115
PSR-1 VFD Replacement	-	-	-	-	-	-	-
Air Relief Valve Rehabilitation/Replacement	-	27,446	-	20,674	48,120	22,135	25,985
SFUV and MF Operational Analysis	-	45,477	-	(1,279)	44,198	20,331	23,867
Chlorine Mixer Replacement	-	13,111	-	-	13,111	6,031	7,080
SFUV Cable Harness Replacement	-	176,029	-	-	176,029	80,973	95,056
UV Lamp Electrical Connector Replacement	-	130,203	-	-	130,203	59,893	70,310
HVAC Replacements	126,000	-	-	20,978	20,978	9,650	11,328
TIPS VFD Upgrades	90,000	39,531	-	563	40,094	18,443	21,651
Backwash Analysis	125,000	10,484	-	31,577	42,061	19,348	22,713
Gate Replacements	270,000	12,821	-	12,280	25,101	11,546	13,555
Pine Valley Transmission Cathodic Protection	30,000	22,222	-	9,824	32,046	14,741	17,305
Decommission Microfiltration Facility	115,000	-	-	170,948	170,948	78,636	92,312
Valve Rehabilitation/Replacement	70,000	-	-	-	-	-	-
MF Membrane Replace	-	698,833	-	-	698,833	335,440	363,393
LVMWA Connection	-	-	-	-	-	-	-
6th RWTP Sand Filter	-	255	-	-	255	27	228
DWR IRWM- Prop 84 Rd 3 Drought Project	-	16,432	-	-	16,432	8,216	8,216
PSR1 /Recy. Water Treatment Expansion	-	15,535,426	-	-	15,535,426	9,819,731	5,715,695
Pleasanton Capital Billing/Contingency	-	5,795,139	-	-	5,795,139	-	5,795,139
Capitalized Interest	-	1,960,872	-	-	1,960,872	960,827	1,000,045
Total Capital Impr. Proj. Element	1,176,000	103,362,249	-	265,565	103,627,814	52,049,021	51,578,793

OPERATING - ITEM	Program Budget @ FY 2025	Expenditures FY 24 and Prior (a)	Expenditures Current Month	Expenditures FY 25 YTD (b)	Expenditures Grand Total (a+b)	DSRSD EXP Grand Total	EBMUD EXP Grand Total
DERWA Program Manager	245,000	4,180,638	1,119	46,158	4,226,796	3,031,552	1,195,244
Treasurer	101,000	3,103,129	4,201	19,908	3,123,037	2,342,278	780,759
Legal Counsel	25,000	599,454	-	13,316	612,770	459,578	153,192
Secretary	20,000	296,653	-	7,489	304,142	228,107	76,035
Other	150,000	2,111,332	-	151,276	2,262,608	1,696,957	565,651
Operation and Maintenance Detail	6,310,000	36,696,520	-	3,335,613	40,032,133	30,364,721	9,667,412
Debt Service	1,645,514	31,902,140	-	-	31,902,140	16,966,783	14,935,357
Total Operating Program Element	8,496,514	78,889,866	5,320	3,573,760	82,463,626	55,089,976	27,373,650

PROJECT TOTALS	9,672,514	182,252,115	5,320	3,839,325	186,091,440	107,138,997	78,952,443
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REVENUES & FUNDING	Current Month	Fiscal Year
Agency Contribution	-	-
DSRSD	-	-
EBMUD	-	-
Pleasanton	-	-
Agency Reimbursements - DSRSD	111,479	713,853
Agency Reimbursements - EBMUD	3,086	335,153
Commercial Paper Issued	-	-
Pleasanton payments	15,483	647,681
Interest / Contracts	14,803	161,325
Misc Income	-	-
TOTAL REVENUES & FUNDING	144,851	1,858,012

CASH AVAILABLE	Current Month	Fiscal Year
Beginning Cash	1,699,908	2,274,726
Beg. Balance Adj (Prior Year Accruals)	-	1,546,026
Rounding	-	-
Total Revenues & Funding	144,851	1,858,012
Total Expenditures	(5,320)	(3,839,325)
Ending Cash	1,839,439	1,839,439

Prepared by Johnny Wong Mar 25, 2025
 Reviewed by Johnny Wong Date
Matt Houck Mar 25, 2025
 Date
Matt Houck Mar 25, 2025
 Date
 Approved by David Glasser Mar 25, 2025
 Date
David Glasser Date

DSRSD/EBMUD RECYCLED WATER AUTHORITY SUMMARY OF EXPENDITURES FOR THE PERIOD ENDED February 28, 2025									
Check Date	Check Number	Payee	Category	TOTAL Amount	DSRSD Amount	EBMUD Amount		Operating	Capital
02/26/25	200067088	ICF INTERNATIONAL	Op-Prg Mgr-Public Info (49/51)	690.00	338.10	351.90	O	690.00	0.00
02/26/25	200067055	EBMUD	Op- Trea- Cost Acct(67/33)	1,503.06	1,007.05	496.01	O	1,503.06	0.00
02/26/25	200067055	EBMUD	Op- Trea- Salary(67/33)	416.34	278.95	137.39	O	416.34	0.00
02/26/25	200067055	EBMUD	Op- Trea- Cost Acct(67/33)	2,004.07	1,342.73	661.34	O	2,004.07	0.00
02/26/25	200067055	EBMUD	Op- Trea- Salary(67/33)	277.57	185.97	91.60	O	277.57	0.00
02/26/25	200067014	BARRETT BUSINESS SERVICES INC	Op-Prg Manager-Staff (67/33)	429.01	287.44	141.57	O	429.01	0.00
				5,320.05	3,440.24	1,879.81		5,320.05	0.00
Certificates of Disb.									
Wk Ending		Amount							
2/26/25	\$	5,320.05		Pleasanton-					

DERWA CASH REPORT

Cash Balance as of 01/31/25 1,699,908.33 Reconciled to DERWA TR

Add member agency's contribution:

Agency Reimbursements - DSRSD	111,478.53
Agency Reimbursements - EBMUD	3,085.66
City of Pleasanton Payments	15,483.35
Interest Income	0.00
Wells Fargo Interest	14,802.71
Other Reimbursements- Misc	0.00

Less invoice payments:

ICF INTERNATIONAL	2/26/2025	(690.00)
EBMUD	2/26/2025	(1,919.40)
EBMUD	2/26/2025	(2,281.64)
BARRETT BUSINESS SERVICES INC	2/26/2025	(429.01)

Cash Balance as of 02/28/25 1,839,438.53

Rounding 0.47

Cash Balance 02/28/25 1,839,439.00

Item 6.C

DERWA **Summary & Recommendation**

Approve Quarterly Investment Report for March 31, 2025

Summary:

Section 53646 of the Government Code allows the Treasurer of the Authority to submit to the Authority Manager, the Internal Auditor, and the Board of Directors a quarterly investment report. It also stipulates that the investment report must include the types of investments in which the Authority has invested its funds, the issuer, date of maturity, the value of the investment at maturity, and the dollar amount that is invested in the security.

The investments held by the Authority in the State of California Local Agency Investment Fund on March 31, 2025, were \$1,093,708. The investment portfolio is in full compliance with the Board's adopted policy regarding the Authority's investments.

In compliance with Section 53646(b)3 of the Government Code, this report denotes that the Authority will be able to meet expenditure requirements for the next six months from revenues/reimbursements/contributions from member agencies.

Recommendation:

The Treasurer recommends the DERWA Board of Directors approve, by Motion, the Quarterly Investment Report for March 31, 2025.

April 28, 2025

Item 6.D

DERWA Summary & Recommendation

Approve Task Order No. 22 for Fiscal Year 2025-2026 for Public Information Services with ICF Jones & Stokes, Inc.

Summary:

A component of DERWA program management includes public information efforts. The program activities consist of updating informational materials, website maintenance, and coordination of an annual communications roundtable exercise for DERWA, EBMUD, DSRSD, and the City of Pleasanton. These activities have been provided by ICF Jones & Stokes, Inc. since 2002 through a professional services agreement and associated annual task orders.

Proposed Task Order No. 22 would continue ICF Jones & Stokes, Inc. support for public information and agency outreach activities from July 1, 2025, through June 30, 2026. The estimated cost of the work for Task Order No. 22 is \$35,000.

The largest expense in the proposed task order is the communications roundtable exercise, tentatively planned for the spring of 2026. Funding for the task order is included in the proposed Fiscal Year 2025-2026 Operating Budget.

Recommendation:

The Authority Manager recommends the DERWA Board of Directors approve, by Motion, Task Order No. 22 to Professional Services Agreement A08-03, dated August 18, 2008, with ICF Jones & Stokes Inc. for the period July 1, 2025, through June 30, 2026, in an amount not to exceed \$35,000.

April 28, 2025

Item 7.A

DERWA Summary & Recommendation

Receive Presentation on DERWA Facilities Energy Evaluation

Summary:

In March 2023, DERWA staff solicited Carollo Engineers to prepare a DERWA Facilities Energy Evaluation (Evaluation). The purpose of the Evaluation was to summarize energy demands, sources of energy, and evaluate energy reliability and resiliency at DERWA facilities, along with potential options to reduce energy demands. This effort was in response to significant cost increases projected as part of the Fiscal Year 2024 and Fiscal Year 2025 DERWA Operating Budget preparation. The Evaluation includes a summary of energy demands and sources of energy, an evaluation of distribution system pumping efficiency, potential partnering opportunities with DSRSD on energy projects, and recommendations for energy related improvements.

On April 28, Member Agency staff will provide a presentation summarizing the Evaluation and next steps for implementing recommendations.

Recommendation:

The Authority Manager recommends the DERWA Board of Directors receive an informational presentation on the DERWA Facilities Energy Evaluation.

April 28, 2025

DERWA Summary & Recommendation

Approve and Adopt the Fiscal Year 2025-2026 Operating and Capital Budget

Summary:

The DERWA Joint Exercise of Powers Agreement (JPA) provides that the Authority must adopt an annual fiscal year budget showing expenditures and means of financing such expenditures. The Fiscal Year (FY) 2025-2026 proposed operating budget is \$7.704 million, a decrease of \$792,906 (-9%) over the adopted FY 2024-2025 operating budget of \$8.497 million. Recycled water deliveries for FY 2025-2026 are projected to be approximately 4,929 acre-feet.

The proposed DERWA operating budget includes DSRSD's FY 2025-2026 budget of \$6.495 million for the operations and maintenance (O&M) of the DERWA facilities, which is an increase of approximately \$185,000 (3%) over the adopted FY 2024-2025 DSRSD O&M budget. The increases in the DSRSD's O&M budget are attributable to:

- **Labor** – Labor costs comprise 26% of the total O&M budget and include costs for 7,440 labor hours across various DSRSD positions. The proposed labor budget is \$1,685,000, a \$101,000 increase (6%) over FY 2024-2025. The increase reflects the current fully burdened labor rates and minor redistributions of labor hours between positions.
- **Energy** – Energy costs are apportioned roughly 90% for recycled water treatment and 10% for distribution (i.e., pumping). The proposed energy budget comprises 27% of the total O&M budget and is based on projected recycled water demand and rate increases from Pacific Gas & Electric (PG&E). Staff estimates the current fiscal year energy costs will be between \$1.5 million and \$1.6 million, depending on the weather conditions and associated irrigation demand in the spring and early summer of 2025. The current FY 2024-2025 budget assumed energy costs to be \$1.75 million. Given this projection, staff proposes a flat \$1.75 million for energy costs for FY 2025-2026.
- **Filter Backwash Treatment** – Article 3.H of the Operations Agreement provides for DSRSD to charge DERWA for the treatment of filter backwash streams that are discharged to the DSRSD wastewater treatment plant based on rates adopted by the DSRSD Board. The proposed filter backwash budget comprises 23% of the total O&M budget and is based on projected inflationary DSRSD rate increases that take effect each year. DERWA and DSRSD are currently studying potential options to reduce the volume and/or strength of the filter backwash stream to mitigate the anticipated increase in treatment cost. This effort is in line with the Operations Agreement, which contains language related to the potential for infrastructure improvements to address this cost. Further information on the filter backwash study will be provided at the September Board meeting.
- **Materials and Supplies** –The proposed materials and supplies budget comprises 19% of the total O&M budget. Significant expenses in this category include chemicals, ultra-violet lamps and cable harnesses, and pump repair parts. Based on historical and year-to-date expenses, staff estimates FY 2024-2025 material and supply expenses will be below the adopted \$1.2 million budget. In addition, chemical price increases appear to have stabilized after several years of significant cost increases. Staff proposes a flat \$1.2 million for materials and supplies costs for FY 2025-2026.

- **Contractual Services** – DSRSD provides the majority of O&M services directly but utilizes some contracted services for efficiency. For example, DSRSD staff procures transformer testing, cathodic protection surveying, various inspection services, and maintenance support contracts from various third-party vendors. The proposed contractual services budget comprises 4% of the total O&M budget. Based on cost projections from vendors, staff recommends increasing the FY 2025-2026 contractual services budget by \$36,000 (15%). No new or one-time contractual services are proposed as part of the FY 2025-2026 budget.

The proposed O&M budget also includes \$40,000 for the cost to operate the Central Contra Costa Sanitary District (Central San) Temporary Diversion Project, if needed, in the 2025 irrigation season. The diversion has not been operated since 2021. However, the cost remains in the budget in the event that the diversion is used in FY 2024-2025. After a long-term agreement with Central San for supplemental supply has been finalized, the costs associated with this diversion will be reviewed and adjusted if required in future budgets.

Agency contributions plus estimated revenue from water sales to the City of Pleasanton will cover the \$7.704 million budget for operations and administrative expenses, and also debt service payments. The FY 2025-2026 budget for the state loan repayment is \$648,608. The final state loan payment is due July 1, 2026.

The capital expenditure budget for FY 2025-2026 is \$1.318 million. Total capital appropriations are proposed to increase from \$108.176 to \$109.783 million, an increase of \$1.607 million to fund the projects in the FY 2025-2026 capital plan. Capital appropriations include prior capital spending, estimated FY 2024-2025 capital expenditures, and proposed FY 2025-2026 expenditures. Previously approved future appropriations have been utilized and adjusted accordingly. Capital projects continuing from the FY 2024-2025 budget are the Permanent Supplemental Water Supply, New/Replacement Capital under \$50K, Backwash Analysis, Pine Valley Transmission Cathodic Protection, SCADA, and HVAC Replacements. Three new capital projects are proposed, including the Isolation Valve Replacements, Turbidity Monitoring Equipment Upgrade, and Ultra-Violet Channel Rehabilitation. The total budget for new projects is \$683,000.

The required contribution for operations from the Member Agencies will be based on the projected water sales for FY 2025-2026, currently projected at 76% DSRSD and 24% EBMUD. Pleasanton will continue to pay a per acre-foot charge for water delivered. The required contributions for the state loan repayment will be based on the allocation of capital facilities.

For DSRSD, the estimated FY 2025-2026 contribution is \$4.604 million for the operating budget and \$643,000 for the capital budget; for EBMUD the estimated contribution is \$1.954 million for the operating budget and \$510,000 for the capital budget; for City of Pleasanton the estimated payments for recycled water deliveries are \$1.146 million. The DERWA Treasurer and Member Agencies have reviewed the proposed budget.

Recommendation:

The Authority Manager and Treasurer recommend the DERWA Board of Directors approve, by Resolution, the DERWA Fiscal Year 2025-2026 Operating and Capital Budget.

April 28, 2025

Attachment:

1. DERWA Resolution No. 25-1

DERWA
RESOLUTION NO. 25-1

RESOLUTION OF THE BOARD OF DIRECTORS OF THE DUBLIN SAN RAMON SERVICES DISTRICT EAST BAY MUNICIPAL UTILITY DISTRICT RECYCLED WATER AUTHORITY APPROVING AND ADOPTING THE FISCAL YEAR 2025-2026 OPERATING AND CAPITAL BUDGET

WHEREAS, the Joint Exercise of Powers Agreement under which Dublin San Ramon Services District East Bay Municipal Utility District Recycled Water Authority (DERWA) was formed provides that on or before April 30 of each year, the Authority's Board of Directors must adopt an annual budget for the following fiscal year showing proposed expenditures and the proposed means of financing such expenditures; and

WHEREAS, the DERWA Treasurer and the Member Agencies have reviewed, and the Authority Manager has recommended, a proposed Operating and Capital Budget for Fiscal Year (FY) 2025-2026; and presented the proposed budget at the April 28, 2025, DERWA Board meeting; and

WHEREAS, the Board of Directors has considered all the oral and written information presented.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Joint Powers Authority, located in the Counties of Alameda and Contra Costa, California, as follows:

1. An operating budget appropriation totaling \$7.704 million is hereby approved and adopted for FY 2025-2026 as presented in "Attachment A."
2. The capital budget appropriation is increased from \$108.176 million to \$109,783 million as presented in "Attachment A." Adjustments between projects shall be subject to the same limits established by DERWA accounting and control procedures for expenditures. For the operating budget, appropriations are made by work element.
3. In order to provide for completion of work on projects authorized but not completed as of the close of the fiscal year, balances remaining at the close of FY 2025-2026 are hereby appropriated for expenditure in the subsequent fiscal year, in addition to the applicable fiscal year appropriations for capital and operating expenditures.
4. The Source of Funds for the capital and operating expenditures for FY 2025-2026 shall be from Member Agency contributions, payments made by City of Pleasanton in accordance with the January 7, 2014 Agreement to Provide Recycled Water Services by and between DERWA and the City of Pleasanton, state and federal grants or loans, and/or

borrowed sources such as but not limited to commercial paper as prudently determined by the DERWA Treasurer.

5. After consideration of DERWA reserves and working fund balances as required under Article 13 of the Joint Powers Agreement and given the Source of Funds as described in paragraph 4 above, the capital and operating expenditure budget projects a revenue shortfall.
6. In accordance with Article 18 of the Joint Powers Agreement, a series of demands shall be made of the Member Agencies for funds equal to the revenue shortfall as determined by the percentages in the Water Sales Agreement.
7. All expenditures shall be authorized, and revenue shall be collected in accordance with DERWA's adopted Accounting Control Procedures.
8. The Treasurer shall analyze cash flow needs and invoice Member Agencies as needed to maintain a prudent and sufficient working capital balance for DERWA.
9. EBMUD and DSRSD shall share in the expense for the operations and maintenance of the DERWA facilities based on their proportion of actual water deliveries.
10. All expenditures in FY 2025-2026, except those listed in the operating budget, are capital expenditures.

ADOPTED by the Board of Directors of the DSRSD•EBMUD Recycled Water Authority, a Joint Powers Authority, located in the Counties of Alameda and Contra Costa, California, at its Regular Meeting held on the 28th day of April 2025, and passed by the following vote:

AYES:

NOES:

ABSENT:

April Chan, DERWA Chair

ATTEST

Nicole M. Genzale, Authority Secretary



**Dublin San Ramon
Services District**

Water, wastewater, recycled water



**Dublin San Ramon Services District
East Bay Municipal Utility District
Recycled Water Authority
(DERWA)**

**OPERATING AND CAPITAL BUDGET
FISCAL YEAR 2025-2026**

April 28, 2025

DERWA OPERATING AND CAPITAL BUDGET FISCAL YEAR 2025-2026

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<i>Project: UV Channel Rehabilitation</i>	<i>23</i>

Program Budget

Table 1: **APPROPRIATIONS (\$000)**

	Prior Appr	FY26 Appr
Capital Appropriations	108,176	1,607
Operating Appropriations	87,377	7,704

Table 2: **CAPITAL PROGRAM CASH FLOW (\$000)**

	Prior Spending	Estimated FY25	Proposed FY26	Future	Total
Completed Projects	99,340	-	-	-	99,340
Continuing Projects	2,266	290	1,318	3,370	7,243
Capitalized Interest during Construction	2,200	-	-	-	2,200
Contingency	-	-	-	1,000	1,000
Total	103,806	290	1,318	4,370	109,783

Table 3: **OPERATING BUDGET (\$000)**

	FY25 Budget	Estimated FY25 Expenses	Proposed FY26 Budget	Budget Variance
Operations and Administration	6,851	6,669	7,055	204
Debt Service	1,646	1,646	649	-997
Total	8,497	8,314	7,704	-793

Source of Funds Summary

Table 4: DERWA PROJECTED CONTRIBUTIONS BY AGENCY (\$000)

	Estimated FY25	Projected FY26
<i>CAPITAL</i>		
AGENCY CONTRIBUTION		
DSRSD	151	643
EBMUD	105	510
PLEASANTON CONTRIBUTION	33	166
STATE LOAN/GRANT	-	-
TOTAL CAPITAL	290	1,318
<i>OPERATING</i>		
AGENCY CONTRIBUTION *		
DSRSD	4,559	4,604
EBMUD	2,688	1,954
PLEASANTON PAYMENT	<u>1,068</u>	<u>1,146</u>
TOTAL OPERATING	8,314	7,704

*Agency contributions are calculated based on O&M costs, administrative costs, and debt service costs. For FY26, O&M and administrative costs, less payments from Pleasanton are split 73% DSRSD/27% EBMUD based on the projected water deliveries and will be adjusted at the end of the water year to reflect actual deliveries per Section V.A. of the sales agreement. Debt service costs are split based on the assigned capital to each agency at the time the payments are made.

Operating Budget

Table 5: OPERATING BUDGET

Work Element	FY25 Budget	Projected FY25 Expenses	Proposed FY26 Budget	Budget Variance
Program Manager	245,000	141,700	253,000	8,000
Treasurer	101,000	64,000	101,000	-
Legal Counsel	25,000	25,000	25,000	-
Secretary	20,000	17,000	25,000	5,000
Other (Insurance)	150,000	151,276	156,000	6,000
Operations	6,310,000	6,270,000	6,495,000	185,000
Debt Service	1,645,514	1,645,514	648,608	-996,906
TOTAL	8,496,514	8,314,490	7,703,608	-792,906

Table 6: DERWA PROGRAM MANAGER DETAIL

	FY25 Budget	Projected EOY FY25 Expenses	Proposed FY26 Budget
Authority Manager	175,000	100,000	175,000
Staff	20,000	25,000	28,000
Expenses	1,000	200	1,000
DSRSD Charges	1,000	-	500
Travel	-	-	-
Office Supplies	-	-	-
Other	-	500	500
Public Information	40,000	12,000	40,000
Consultant Support	8,000	4,000	8,000
TOTAL	245,000	141,700	253,000

Table 7: **DERWA TREASURER DETAIL**

	FY25 Budget	Projected EOY FY25 Expenses	Proposed FY26 Budget
Salary	30,000	18,000	30,000
Cost Accounting	65,000	40,000	65,000
Audit	6,000	6,000	6,000
TOTAL	101,000	64,000	101,000

Table 8: **DERWA LEGAL COUNSEL DETAIL**

	FY25 Budget	Projected EOY FY25 Expenses	Proposed FY26 Budget
Contract	25,000	25,000	25,000
TOTAL	25,000	25,000	25,000

Table 9: **DERWA SECRETARY DETAIL**

	FY25 Budget	Projected EOY FY25 Expenses	Proposed FY26 Budget
Salary	17,000	17,000	22,000
Expenses	3,000	-	3,000
Training	-	-	-
TOTAL	20,000	17,000	25,000

Table 10: **DERWA OTHER DETAIL**

	FY25 Budget	Projected EOY FY25 Expenses	Proposed FY26 Budget
Insurance	150,000	151,276	156,000
TOTAL	150,000	151,276	156,000

Table 11: **DERWA OPERATIONS DETAIL**

	FY25 Budget	Projected EOY FY25 Expenses	Proposed FY26 Budget
<u>DSRSD Operations:</u>			
Labor	1,584,000	1,584,000	1,685,000
Material/Supplies/Services	4,443,000	4,443,000	4,491,000
Contractual Services	243,000	243,000	279,000
CCCSD Supplemental Supply	40,000	-	40,000
TOTAL	6,310,000	6,270,000	6,495,000

Table 12: **DERWA DEBT SERVICE DETAIL**

	FY25 Budget	Projected EOY FY25 Expenses	Proposed FY26 Budget
State Loan Payments	1,645,514	1,645,514	648,608
TOTAL	1,645,514	1,645,514	648,608

Capital Budget and Cost Sharing

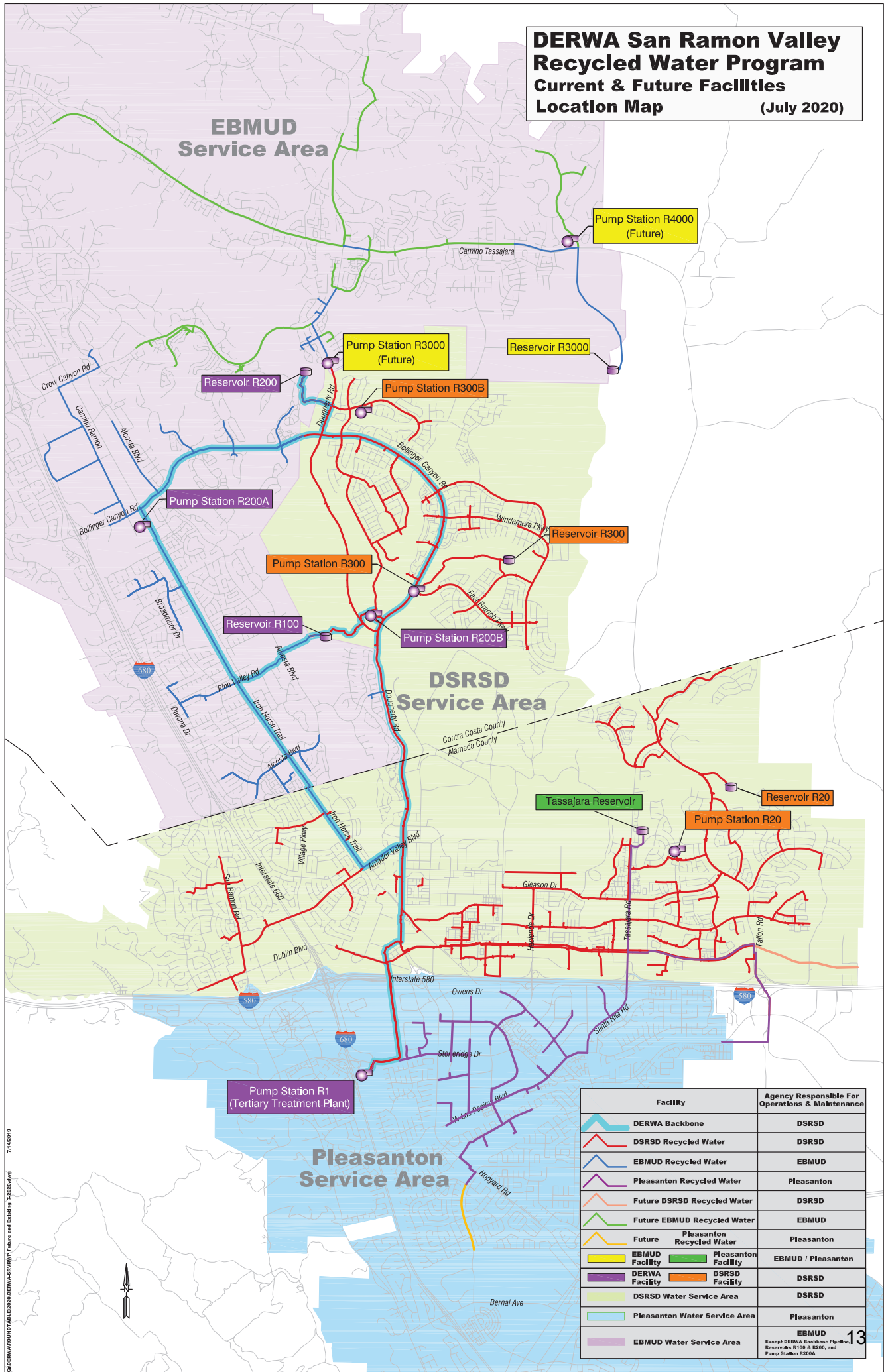
Table 13: **CAPITAL PROJECT BUDGETS AND COST SHARING (\$000)**

Project	Lead Agency	Total Costs	DSRSD	EBMUD	PLEASANTON
Continuing and New Projects:					
New/Replacement Capital <\$50k	DERWA	1,408	591	436	380
Backwash Analysis	DSRSD	200	92	54	54
HVAC Replacements	DSRSD	225	104	61	61
Isolation Valve Replacements	DSRSD	400	232	168	-
Permanent Supplemental Supply	DERWA	3,372	1,956	1,416	-
Pine Valley Cathodic Protection	DSRSD	440	207	233	-
SCADA Replacement	DSRSD	915	421	247	247
Turbidity Monitoring Equip	DSRSD	133	61	36	36
UV Channel Rehabilitation	DSRSD	150	69	41	41
Contingency	DERWA	1,000	333	333	333
Capitalized Interest	DERWA	<u>2,200</u>	<u>1,078</u>	<u>1,122</u>	-
Continuing Projects Subtotal		10,443	5,144	4,147	1,152
Completed Projects:					
6th Sand Filter	DSRSD	255	-	-	255
Air Relief	DERWA	72	41	31	-
Backbone Corrosion	DERWA	1,109	122	987	-
Chlorine Mixer Replace	DSRSD	13	6	4	3
Decommission Microfiltration	DSRSD	165	76	45	45
EBMUD Distribution	DERWA	602	-	602	-
Fine Screening	DSRSD	928	529	399	-
Gate Replacements	DSRSD	300	138	81	81
MF Membrane Replace	DSRSD	699	334	251	114
MR/UV Control Upgrade	DSRSD	144	82	62	-
Pipelines	DSRSD/EBMUD	24,210	10,980	13,230	-
Program Planning	DERWA	3,633	1,804	1,878	-
PSR1 VFD Replacement	DSRSD	566	334	142	90
Pump Station Phase 2 *	DERWA	3,463	-	3,463	-
Pump Stations	DSRSD	8,563	6,777	1,787	-
RWTP Expansion	DSRSD	19,589	9,011	5,289	5,289
SCADA	DSRSD	342	195	147	-
SFUV Cable Replace	DSRSD	176	81	48	48
SFUV Wiper Arm Replacement	DSRSD	251	115	68	68
SFUV/MF Ops Analysis	DSRSD	44	20	12	12
Studies and Predesigns	DERWA	5,674	2,655	2,764	-
TIPS VRF Upgrade	DSRSD	150	69	41	41
Treatment Plant	DSRSD	15,733	8,949	6,784	-
UV Lamp Electrical Con	DSRSD	130	60	35	35
Valve Rehab/Replacement	DSRSD	135	54	81	-
Water Tanks	EBMUD	<u>12,393</u>	<u>7,222</u>	<u>5,172</u>	-
Completed Projects Subtotal		99,340	49,655	43,401	6,079
TOTAL		109,783	54,799	47,548	7,231
		99.8%	49.9%	43.3%	6.6%

* Pump Station Phase 2 only contains DERWA local cost share of Corps of Engineers' Project

Totals may not add up due to rounding

DERWA San Ramon Valley Recycled Water Program Current & Future Facilities Location Map (July 2020)



Detailed Project Summaries

CONTINUING CAPITAL PROJECTS

NEW/REPLACEMENT CAPITAL <\$50K EACH
BACKWASH ANALYSIS
HVAC REPLACEMENTS
ISOLATION VALVE REPLACEMENTS
PERMANENT SUPPLEMENTAL WATER SUPPLY
PINE VALLEY TRANSMISSION CATHODIC PROTECTION
SCADA REPLACEMENT
TURBIDITY MONITORING EQUIPMENT UPGRADES
UV CHANNEL REHABILITATION

CAPITAL PROJECTS COMPLETED in FY25

DECOMMISSION MICROFILTRATION FACILITY
DERWA GATE REPLACEMENTS
TIPS VFD UPGRADES
VALVE REHABILITATION/REPLACEMENT

Capital Improvement Project Summary

Project: **New/Replacement Capital <\$50K**

Description: This program runs from Fiscal Year 2011 through Fiscal Year 2028 and provides funding for the acquisition of capital items for the DERWA facilities that cost less than \$50,000 each. Included are new capital items needed for improved reliability and/or efficiency, required by new regulations, and for the replacement or rehabilitation of existing assets that are in need of replacement or are nearing the end of their useful life. Projects for Fiscal Year 2026 include small projects and replacement projects at the treatment plant and miscellaneous improvements to the DERWA backbone distribution system.

Lead Agency: DERWA

Project Manager: DSRSD

Cost Sharing:	Planning	42%	DSRSD	31%	EBMUD	27%	Pleasanton
	Design	42%	DSRSD	31%	EBMUD	27%	Pleasanton
	Property	42%	DSRSD	31%	EBMUD	27%	Pleasanton
	Construction	42%	DSRSD	31%	EBMUD	27%	Pleasanton
	Const Mgmt	42%	DSRSD	31%	EBMUD	27%	Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: Various

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
New/Replacement Capital < \$50k Each	DERWA	Planning	-	-	-	-	-
		Design	-	-	-	151	151
		Property	-	-	-	-	-
		Construction	375	-	100	759	1,234
		Const Mgmt	-	-	-	-	-
		Admin/Permit	0	-	-	23	23
		Other	-	-	-	-	-
		Total	376	-	100	932	1,408

Total Project Element Costs: \$1,408,000

Capital Improvement Project Summary

Project: Backwash Analysis

Description: The DSRSD 2023 Regional Wastewater Rate Study analyzed the cost to treat backwash waste streams from DERWA. Based on that study, the cost to treat DERWA backwash rates will increase by an estimated \$1.2 million. The increase in cost reflects the addition of the ballasted flocculation treatment system in 2018 and the significant increase in recycled water production that has occurred since operations began. In order to reduce the volume and/or strength of the filter backwash stream to mitigate the anticipated increase in treatment cost, DERWA will undertake a backwash analysis project to determine potential infrastructure improvements to reduce the backwash flow and/or strength.

Lead Agency: DSRSD

Project Manager: DSRSD

Cost Sharing:	Planning	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Design	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Property	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Construction	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Const Mgmt	46%	DSRSD	27%	EBMUD	27%	Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: n/a

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
Backwash Analysis	DSRSD	Planning	10	45	30	115	200
		Design	-	-	-	-	-
		Property	-	-	-	-	-
		Construction	-	-	-	-	-
		Const Mgmt	-	-	-	-	-
		Admin/Permit	-	-	-	-	-
		Other	-	-	-	-	-
		Total	10	45	30	115	200

Total Project Element Costs: **\$200,000**

Capital Improvement Project Summary

Project: HVAC Replacements

Description: This project will replace the HVAC systems in Buildings M, O, and R at the DERWA water recycling facilities. Each of these current systems have reached their useful lives.

Lead Agency: DSRSD/DERWA

Project Manager: DSRSD

Cost Sharing:	Planning	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Design	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Property	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Construction	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Const Mgmt	46%	DSRSD	27%	EBMUD	27%	Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: 2026

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
HVAC Replacements	DERWA	Planning	-	-	-	-	-
		Design	-	-	-	-	-
		Property	-	-	-	-	-
		Construction	-	75	150	-	225
		Const Mgmt	-	-	-	-	-
		Admin/Permit	-	-	-	-	-
		Other	-	-	-	-	-
		Total	-	75	150	-	225

Total Project Element Costs: **\$225,000**

Capital Improvement Project Summary

Project: Isolation Valve Replacements

Description: The project will replace up to four (4) valves for the DERWA backbone. These valves are critical for the isolation of the DERWA backbone and nearing the end of their useful life. The project will replace up to (1) 36" valve, located at the north end of the Dedicated Land Disposal Facility, and (1) 36" valve, (1) 30" valve and (1) 24" valve located at the intersection of Dougherty Blvd. and Sierra Lane. A below grade access vault will also be considered for the 36" valve at the north end of the Dedicated Land Disposal Facility.

Lead Agency: DSRSD

Project Manager: DSRSD

Cost Sharing:	Planning	58%	DSRSD	42%	EBMUD	0%	Pleasanton
	Design	58%	DSRSD	42%	EBMUD	0%	Pleasanton
	Property	58%	DSRSD	42%	EBMUD	0%	Pleasanton
	Construction	58%	DSRSD	42%	EBMUD	0%	Pleasanton
	Const Mgmt	58%	DSRSD	42%	EBMUD	0%	Pleasanton

Grant/Loan

Eligible: 0% Design 0% Construction

In Service Date: 2026

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
Isolation Valve Replacements	DSRSD	Planning	-	-	-	-	-
		Design	-	-	-	-	-
		Property	-	-	-	-	-
		Construction	-	-	125	275	400
		Const Mgmt	-	-	-	-	-
		Admin/Permit	-	-	-	-	-
		Other	-	-	-	-	-
		Total	-	-	125	275	400

Total Project Element Costs: \$400,000

Capital Improvement Project Summary

Project: **Permanent Supplemental Water Supply**

Description: This project includes planning, design, and implementation of projects to provide DERWA with supplemental supply needed to address peak month supply shortfalls that could occur during summer months. Current five-year recycled water demand projections by the participating agencies show the peak month demand will exceed the wastewater flows from DSRSD and Pleasanton. Alternative sources of supply currently under consideration are additional supply from Livermore and/or raw wastewater from Central Contra Costa Sanitary District (Central San), and local groundwater. Options to increase storage will also be evaluated, including the current treatment plant holding basins. In Fiscal Year 2026, DERWA will complete the technical studies on potential partnership opportunities with Central San.

Lead Agency: DERWA

Project Manager: DERWA

Cost Sharing: 58% DSRSD 42% EBMUD 0% Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: n/a

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
Permanent Supplemental Water Supply	DERWA	Planning	271	150	180	348	949
		Design	7	-	-	212	219
		Property	8	-	-	-0	8
		Construction	1,552	-	-	515	2,067
		Const Mgmt	0	-	-	110	110
		Admin/Permit	3	-	-	-0	3
		Other	15	-	-	1	16
		Total	1,857	150	180	1,185	3,372

Total Project Element Costs: **\$3,372,000**

Capital Improvement Project Summary

Project: **Pine Valley Transmission Cathodic Protection**

Description: This cathodic protection project began in Fiscal Year 2024 to provide safety improvements to continue to mitigate possible AC interference from high-voltage overhead power lines.

Lead Agency: DSRSD

Project Manager: DSRSD

Cost Sharing:	Planning	47%	DSRSD	53%	EBMUD	0%	Pleasanton
	Design	47%	DSRSD	53%	EBMUD	0%	Pleasanton
	Property	47%	DSRSD	53%	EBMUD	0%	Pleasanton
	Construction	47%	DSRSD	53%	EBMUD	0%	Pleasanton
	Const Mgmt	47%	DSRSD	53%	EBMUD	0%	Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: 2026

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
Pine Valley Transmission Cathodic Protection	DSRSD	Planning	-	-	-	-	-
		Design	-	-	-	-	-
		Property	-	-	-	-	-
		Construction	22	18	400	-	440
		Const Mgmt	-	-	-	-	-
		Admin/Permit	-	-	-	-	-
		Other	-	-	-	-	-
		Total	22	18	400	-	440

Total Project Element Costs: **\$440,000**

Capital Improvement Project Summary

Project: SCADA Replacement

Description: The DSRSD/Pleasanton wastewater treatment plant's SCADA system replacement project is currently in design. Based on a preliminary construction cost provided by the design build consultant, DERWA's share of the project for the recycled water treatment system is proportional to the number of DERWA programmable logic controllers (PLCs) compared to DSRSD PLCs that will be replaced.

Lead Agency: DSRSD

Project Manager: DSRSD

Cost Sharing:	Planning	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Design	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Property	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Construction	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Const Mgmt	46%	DSRSD	27%	EBMUD	27%	Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: TBD

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
SCADA Replacement	DSRSD	Planning	-	-	-	-	-
		Design	-	-	-	-	-
		Property	-	-	-	-	-
		Construction	-	3	50	863	915
		Const Mgmt	-	-	-	-	-
		Admin/Permit	-	-	-	-	-
		Other	-	-	-	-	-
		Total	-	3	50	863	915

Total Project Element Costs: **\$915,000**

Capital Improvement Project Summary

Project: Turbidity Monitoring Equipment Upgrades

Description: The RWQCB approved increasing the treatment capacity and sand filter loading rate for the recycled water plant to 16.2 MGD and 7.5 gpm/ft². As a condition of this approval, online turbidity measurements are required for each individual sand filter. This project will install new turbidimeters for each of the five existing sand filters.

Lead Agency: DSRSD

Project Manager: DSRSD

Cost Sharing:	Planning	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Design	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Property	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Construction	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Const Mgmt	46%	DSRSD	27%	EBMUD	27%	Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: 2026

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
Turbidity Monitoring Equipment Upgrades	DSRSD	Planning	-	-	-	-	-
		Design	-	-	-	-	-
		Property	-	-	-	-	-
		Construction	-	-	133	-	133
		Const Mgmt	-	-	-	-	-
		Admin/Permit	-	-	-	-	-
		Other	-	-	-	-	-
		Total	-	-	133	-	133

Total Project Element Costs: **\$133,000**

Capital Improvement Project Summary

Project: **UV Channel Rehabilitation**

Description: The purpose of this project is to rehabilitate the UV channel by addressing minor degradation that has occurred over time. The project will involve applying a protective coating to resurface and safeguard the concrete channel.

Lead Agency: DSRSD/DERWA

Project Manager: DSRSD

Cost Sharing:	Planning	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Design	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Property	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Construction	46%	DSRSD	27%	EBMUD	27%	Pleasanton
	Const Mgmt	46%	DSRSD	27%	EBMUD	27%	Pleasanton

Grant/Loan Eligible: 0% Design 0% Construction

In Service Date: 2026

(\$000)

Project	Lead Agency	Activity	Prior Spending	Estimated FY25	Proposed FY26	Future	Approved Budget Total
UV Channel Rehabilitation	DERWA	Planning	-	-	-	-	-
		Design	-	-	-	-	-
		Property	-	-	-	-	-
		Construction	-	-	150	-	150
		Const Mgmt	-	-	-	-	-
		Admin/Permit	-	-	-	-	-
		Other	-	-	-	-	-
		Total	-	-	150	-	150

Total Project Element Costs: **\$150,000**

Item 7.C

DERWA Summary & Recommendation

Discuss Public Outreach Activities

Summary:

The DERWA Board of Directors has expressed interest in exploring public outreach opportunities to educate and engage the community on DERWA's role in providing an eco-friendly supply of irrigation water while conserving drinking water to the areas it serves. More recently, a Boardmember requested that the Board discuss hosting an open house and tour of the DERWA treatment facilities in the future.

Recommendation:

Staff recommends the DERWA Board of Directors discuss and provide direction on potential public outreach activities, such as an open house and facility tour, and budgetary guidelines to support such activities.

April 28, 2025



DSRSD•EBMUD Recycled Water Authority
PARTNERS IN WATER RECYCLING

DATE: April 28, 2025

MEMO TO: Board of Directors

FROM: Vivian Housen, Authority Manager

SUBJECT: Authority Manager Update

ADMINISTRATION

Central Contra Costa Sanitary District (Central San) Short-Term Supply Agreement Extension. In February 2019, DERWA and Central San executed a temporary agreement to divert 0.7 million gallons per day (MGD) of Central San's raw wastewater upstream of the San Ramon Pumping Station. The initial term of the agreement was three years (beginning from the date of Central San's acceptance of the construction of the diversion structure and associated pipelines) with the option of two one-year extensions. The parties exercised the final one-year extension as of October 18, 2024.

Extending the diversion project beyond 2025 will require a new agreement. Central San staff have developed and recently updated a draft term sheet outlining the key points to be included in a future agreement. DERWA and its Member Agency staff have met internally and with Central San to discuss and continue to update the terms. The most recent comments were provided to Central San during the week of April 20. These discussions have been very productive. The next step will be to reach agreement at the staff level on the overall terms and begin developing draft contract language to reflect these terms.

Second Amendment to the Interim Agreement Related to the Supply and Sale of Recycled Water. On November 18, 2024, DERWA and its Member Agencies executed this agreement to authorize the connection of five ready-to-connect customers, with a total estimated maximum demand of 0.161 MGD. There is no further update on additional connections at this time.

Staff Meetings. DSRSD and EBMUD staff and the DERWA Authority Manager met and had follow-up communications to finalize the 2025-2026 budget. Staff also held a meeting in late March 2025 to discuss the upcoming budget items and financials. Meetings were also held to discuss the Central San terms for long-term water supply, as discussed above.

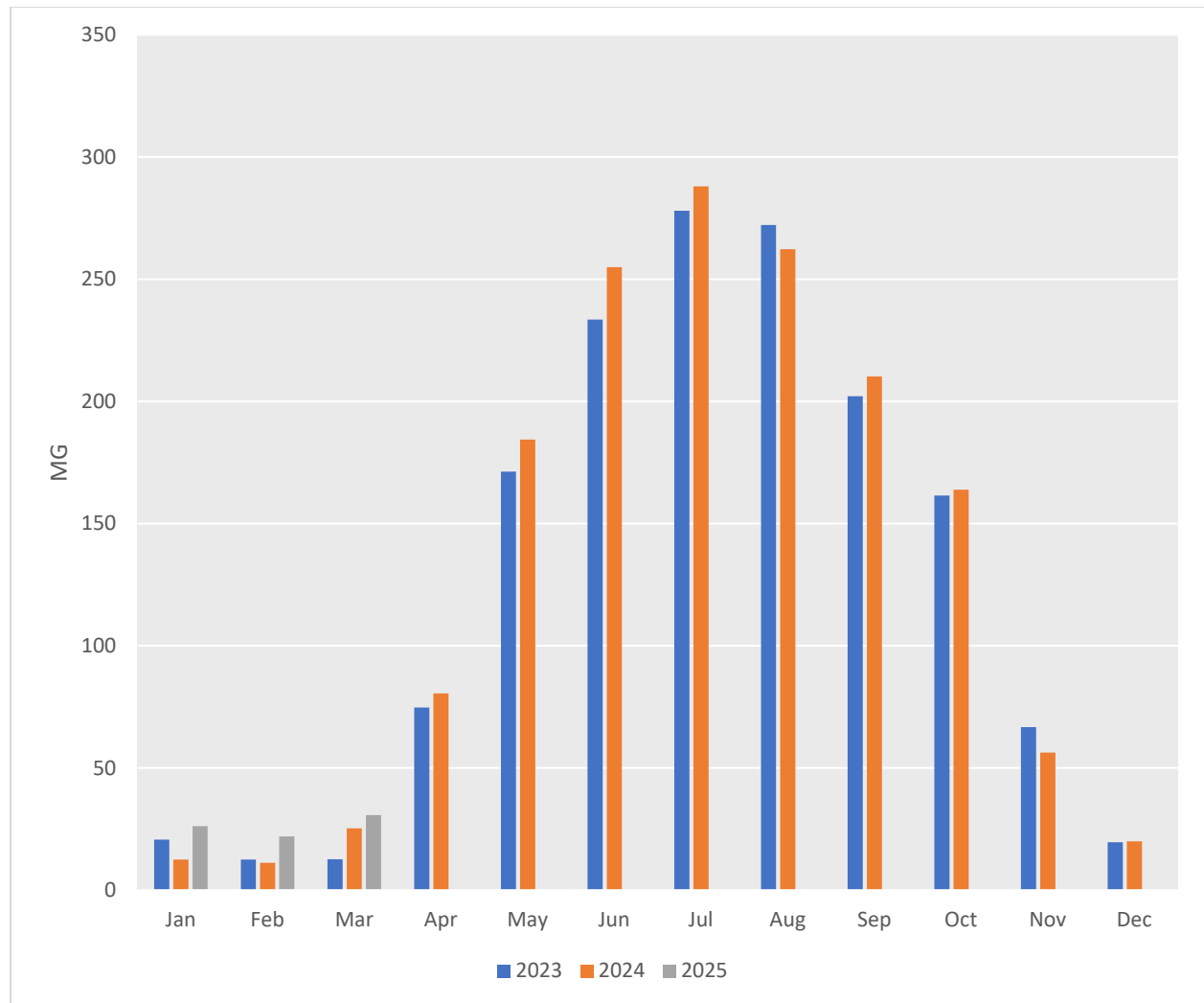
Other Information

- The DERWA Treasurer has completed true-up calculations for City of Pleasanton and for DSRSD/EBMUD for Fiscal Year 2023. The analysis resulted in a return payment to City of Pleasanton and a true-up payment from DSRSD to EBMUD. The Fiscal Year 2024 true-up is in progress.

- There will be an expected Fiscal Year 2025 cash release of reserves to the LAVWMA members in alignment with the DERWA reserves policy.
- On April 12, 2025, DERWA received a Public Records Act request for staff compensation during calendar year 2023. A response was provided on April 15, 2025, clarifying that DERWA did not employ staff during calendar year 2023.
- The Directors will be requested to sign an oath of office prior to the April 28 Board meeting as an administrative function, and as recommended by DERWA General Counsel.

OPERATIONS AND MAINTENANCE

DERWA Recycled Water Production (Calendar Years 2023-2025)



Filter Backwash Analysis Update. The cost to treat recycled water filter backwash streams discharged to the DSRSD wastewater treatment plant is proposed to be \$1.47 million in Fiscal Year 2025-2026. DERWA and DSRSD are currently studying potential options to reduce the volume and/or strength of the filter backwash stream to mitigate this significant treatment cost. This effort is consistent with the 2005 DERWA-DSRSD Operations Agreement, which identified the need to develop a future project to reduce the costs of treating the filter backwash streams. The purpose of the analysis is to determine potential operational, material, and infrastructure improvements to reduce the backwash flow and/or strength. To accomplish this, DSRSD hired Carollo Engineers (Carollo) in 2023. Carollo recommended waste reduction options and categorized them based on their operational and economic feasibility. For the 2024 irrigation season, DSRSD staff implemented the most cost-effective options which had the lowest operational impacts to determine the benefits before proceeding to more costly alternatives.

Preliminary results reflected that two waste/strength reduction options provided a measurable reduction in treatment costs. These options remain in effect and will continue to be evaluated to ensure there are no adverse impacts to the treatment process. DSRSD staff are working with Carollo to finalize a Technical Memorandum in June 2025 which will summarize all flow/strength reduction options and report on the results of those which were studied. Staff anticipates providing a presentation to the DERWA Board in September 2025 to summarize the study results and discuss next steps.

Off-Season Preventative Maintenance. During the off-season, when demands for recycled water decline, DSRSD staff perform routine winter maintenance on the DERWA system. This winter, the wet well at Pump Station R1 was cleaned and a new stop flange was installed to isolate the recycled water system from the legacy microfiltration system. During the cleaning, staff also performed an inspection of the pump station to assess the condition and performance of various pumps. The Holding Basin 4 wet well was also cleaned, and control systems were upgraded. Sand Filter 6 was inspected, and new air lift mechanisms were installed to ensure continuous backwash and select components in the air control panel were replaced to enhance system functionality. Lastly, a floating scum removal pump was installed to address chemical scum accumulation.

Photos of the rehabilitation project that was completed for Sand Filter 6 are included on the following page.

Sand Filter 6 Maintenance Photos

