

AMENDED AGENDA

REGULAR MEETING
OF THE BOARD OF DIRECTORS
OF THE LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY

Wednesday, May 21, 2025 6:00 p.m.

Dublin San Ramon Services District Board Room
7051 Dublin Boulevard
Dublin, California

- 1. Call to Order**
- 2. Pledge of Allegiance**
- 3. Roll Call**
- 4. Order of Agenda/Acknowledgement of Posting**
(The agenda may be re-ordered by motion of the Board. The agenda has been posted virtually on the Agency's website and physically in the display case outside the DSRSD Building, and, as a courtesy when possible, under the circumstances, at Pleasanton City Hall and Livermore City Hall at least 72 hours prior to a regular meeting and 24 hours prior to a special meeting.)
- 5. Public Comment**
(See text in box below for information on how to observe and submit public comments.)
- 6. Consent Calendar**
(All items on the Consent Calendar will be considered together by one or more action(s) of the Board unless a Board member pulls an item.)
 - 6.a. Board Meeting Minutes for the February 19, 2025 meeting**
(The Board will consider approving the minutes of February 19, 2025 Board meeting.)
 - 6.b. Approval Authority for the General Manager**
(The Board will consider approving a resolution to raise the General Manager's Approval Authority from \$50,000 to \$300,000.)
- 7. Annual Board Rotation – Elect Chair and Vice Chair for FY2025/26**
(The Board will elect a Chair and Vice Chair for FY2025/26.)
- 8. Public Hearing and Status Update on LAVWMA Employment Vacancies in Compliance with Assembly Bill 2561 (2024)**
(Following a Public Hearing, the Board will consider receiving and filing the status update on LAVWMA Employment Vacancies in Compliance with Assembly Bill 2561 (2024))

Action
Pages 4-7

Action
Pages 8-13

Action
Page 14

Action
Pages 15-16

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|------------------------------------|---|
| Information
Pages 17-21 | 9. Financial Reporting for the Fiscal Year Ending June 30, 2025
(The Board will review the LAVWMA Treasurer's Quarterly Report of Cash and Investments for the 3 rd Quarter of FY2024-25, and other financial items for the Fiscal Year ending June 30, 2025.) |
| Action
Pages 22-27 | 10. Proposed Budget Adjustment for Fiscal Year 2024/25
(The Board to consider adjusting the FY2024/25 operating budget by \$10,000 for Regional Government Services and adjusting the capital budget by \$75,000 and authorizing the General Manager to execute a consultant agreement for NPDES permit renewal consulting services.) |
| Action
Pages 28-48 | 11. Proposed Operating and Capital Budget for Fiscal Year 2025/26
(The Board will consider approving the proposed Operating and Capital Budget for Fiscal Year 2025/26.) |
| Information
Pages 49-71 | 12. LAVWMA Quarterly Report of Operations, 3rd Quarter, FY2024-25
(The Board will receive the Quarterly Report of Operations, 3rd Quarter, FY2024-25.) |
| | 13. Update and Response to Various Legal and Legislative Issues
(The Board will receive on legislation and development affecting LAVWMA and its member agencies.) |
| Information
Pages 72-92 | 14. General Manager's Report
(The Board will review the General Manager's Report regarding the operations and maintenance of LAVWMA and its facilities.) |
| | 15. Matters From/For Board Members
(Board members may make brief announcements or reports on his or her own activities, pose questions for clarification, and/or request that items be placed on a future agenda. Except as authorized by law, no other discussion or action may be taken.) |
| | 16. Closed Session – Personnel Matters pursuant to Government Code § 54957
Public Employee Performance Evaluation – Title: General Manager
(The Board will conduct a performance review of the General Manager.) |
| | 17. Next Regular Board Meeting, Wednesday, August 20, 2025, 6:00 p.m. at DSRSD. |
| | 18. Adjournment |

HOW TO SUBMIT PUBLIC COMMENTS:

Written / Read Aloud: Please email your comments to info@lavwma.com, write "Public Comment" in the subject line. In the body of the email, include the agenda item number and title, as well as your comments. If you would like your comment to be read aloud at the meeting (not to exceed three (3) minutes at staff's cadence), prominently write "Read Aloud at Meeting" at the top of the email. All comments received before 12:00 PM the day of the meeting will be included as an agenda supplement on LAVWMA's website under the relevant meeting date and provided to the Directors at the meeting. Comments received after this time will be treated as live comments and read into the record.

Live Comments: During the meeting, the Board Chair or designee will announce the opportunity to make public comments. Speakers will be asked to provide their name and city of residence, although providing this is not required for participation. Each speaker will be afforded up to 3 minutes to speak.

ACCESSIBILITY INFORMATION:

Board Meetings are accessible to people with disabilities and others who need assistance. Individuals who need special assistance or a disability-related modification or accommodation (including auxiliary aids or services) to observe and/or participate in this meeting and access meeting-related materials should contact Levi Fuller, General Manager, as soon as possible but at least 72 hours before the meeting at (707) 373-7030 or info@lavwma.com. Advanced notification will enable LAVWMA to swiftly resolve such requests to ensure accessibility.

PUBLIC RECORDS:

Public records that relate to any item on the open session agenda for a meeting are available for public inspection. Those records that are distributed after the agenda posting deadline for the meeting are available for public inspection at the same time they are distributed to all or a majority of the members of the Board. The Board has designated LAVWMA's website located at <https://lavwma.com/meetings/> as the place for making those public records available for inspection. The documents may also be obtained by contacting the General Manager.

CEQA NOTICE:

Unless expressly stated otherwise on the agenda (that a negative declaration, mitigated negative declaration, or environmental impact report is being considered), discretionary actions taken on agenda items will include a finding by the Board that the action is exempt under the California Environmental Quality Act (CEQA). More information about the CEQA determination can be found in the corresponding staff report.

LAVWMA
Livermore-Amador Valley Water Management Agency
DRAFT
Minutes
Regular Meeting of Board of Directors
Wednesday, February 19, 2025
6:00 p.m.

1. Call to Order

Chair Arun Goel called the meeting to order at 6:08 p.m.

2. Pledge of Allegiance

3. Roll Call

Chair Arun Goel, Vice Chair Jeff Nibert and Directors Dinesh Govindarao, Evan Branning, Julie Testa and Steven Dunbar.

LAVWMA Staff Present: General Manager/Treasurer Levi Fuller, General Counsel Alexandra Barnhill (participated via Google Meet), Administrative Assistant Sheree Davis and Regional Government Services (RGS) Finance Consultant Tracy Fuller (participated via Google Meet).

Member Agency Staff Present: DSRSD Engineering Director Steve Delight, Pleasanton Assistant Director of Public Works, Ryan Smith, and Acting Assistant Public Works Director of the City of Livermore, Anthony Smith.

4. Oath of Office for Newly Appointed Board Member

Newly appointed Board member, Steven Dunbar, of the City of Livermore took the Oath of Office before the LAVWMA Board and staff.

5. Order of Agenda/Acknowledgement of Posting

There were no changes to the agenda.

6. Public Comment

There were no comments from the public.

7. Proclamation in Recognition of Mr. Robert Carling

Former LAVWMA Director, Robert Carling, was recognized for his service to the LAVWMA Board.

Director Branning - Motion, Director Govindarao - Seconded

There were no comments from the public. The Motion passed (6 – 0).

8. Consent Calendar

a. Board Meeting Minutes for the November 20, 2024 meeting

The Board approved the Meeting Minutes from November 20, 2024, with corrections noted by Directors Nibert and Govindarao.

Director Govindarao – Motion, Director Branning – Seconded

Ayes – 5

Noes – 0

Abstain – 1 (Director Dunbar)

There were no comments from the public. The Motion passed (5 – 0).

b. Board Compensation Ordinance

The Board approved Board Compensation Ordinance No. 2024-01.

Director Testa – Motion, Director Branning – Seconded

Ayes – 5

Noes – 1 (Chair Goel)

There were no comments from the public. The Motion passed (5 – 1).

9. Financial Reporting for the Fiscal Year Ending June 30, 2025

The Board asked staff to review Fiscal Years 2019-2024 Meeting Minutes of previous Board meetings to see if there are any lessons that could inform on the reasons for variations in annual interest income and that we do what is correct to ensure we are good custodians of public funds.

This was an information item only requiring no action by the Board. There were no comments from the public.

10. Energy Management at LAVWMA

There were three Board approved actions:

- Authorized staff to work with the Dublin San Ramon Services District (DSRSD) and enroll LAVWMA's electrical service into the Ava Community "Bright Choice" Program.
- Authorized staff to amend the Capital Budget by \$60,000 and work with DSRSD to issue an RFP on the viability of installing solar panels at the LAVWMA Pump Station via a Power Purchase Agreement, and if the project proves to be viable, then conduct a CEQA process on the same.
- The Board agrees that cost savings for enrollment in the Ava "Bright Choice" program and any cost savings resulting from a solar project at LAVWMA will be apportioned to LAVWMA member agencies proportional to each member agency's flow into the LAVWMA Pump Station.

Director Testa – Motion, Director Dunbar – Seconded

There were no comments from the public. The Motion passed (6 – 0).

11. Interviews for LAVWMA Board Members – Tri-Valley Purified Water

The Board selected LAVWMA Board members to participate in information gathering interviews on the concept of a Tri-Valley or Tri-City purified water pilot project.

- Directors Nibert and Branning were selected as primary interviewers
- Directors Dunbar and Govindarao were selected as alternate interviewers

Director Dunbar – Motion, Director Govindarao – Seconded

There were no comments from the public. The Motion passed (6 – 0).

12. LAVWMA Quarterly Report of Operations, 2nd Quarter, FY2024-2025

General Manager Fuller agreed to follow up on a question from Director Nibert regarding the fluctuations in Pleasanton flows during the first two quarters, as well as a question from Director Dunbar regarding the fluctuation of power used on Feeder A and Feeder B on the LAVWMA Pump Station.

This was an information item only requiring no action by the Board. There were no comments from the public.

13. Capital Project Status Report

General Manager Fuller agreed to research and report back to the Board on two questions. Director Nibert’s question regarding variation in Pleasanton flows over the first two quarters and Director Dunbar’s question regarding variation in energy use by Feeder A and Feeder B.

14. General Manager Authorization to Execute Agreements

The Board considered authorizing the General Manager to execute three agreements.

Director Nibert – Motion, Director Govindarao – Seconded

There were no comments from the public. The Motion passed (6 – 0).

15. Approval Authority for the General Manager

The Board agreed to raise the General Manager Authority cap from \$50,000 to \$300,000 in lieu of removing a cap in General Manager Approval Authority.

The Resolution to be revised to reflect this change and brought back to the next Board meeting scheduled May 21, 2025.

16. Update and Response to Various Legal and Legislative Issues

The Board received a report regarding proposed legislation and legal developments affecting

LAVWMA and its member agencies.

This was an information item only requiring no action by the Board. There were no comments from the public.

17. General Manager's Report

Legal Counsel informed the Board regarding the Notice of Court Order in the case of New York et al. v. Trump, No. 25-cv-390JJM-PAS (D.R.I.), ECF No. 50 (Jan. 31, 2025).

This was an information item only requiring no action by the Board. There were no comments from the public.

18. Matters From/For Board Members

There were no matters from/for Board members.

19. Next Regular Board Meeting, Wednesday, May 21, 2025 at 6:00 p.m.

The next Board meeting will be held in DSRSD's Board Room.

20. Adjournment

There being no further action, Chair Goel adjourned the meeting at 8:20 p.m.

Minutes Approved by the Board on May 21, 2025.

Submitted by,

Levi Fuller
General Manager

LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY

RESOLUTION NO. 25-01

A RESOLUTION OF THE LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY REGARDING THE GENERAL MANAGER'S AUTHORITY TO EXECUTE PROFESSIONAL AND TECHNICAL SERVICES CONTRACTS

WHEREAS, the Livermore-Amador Valley Water Management Agency ("LAVWMA") is a joint powers agency comprised of the Cities of Livermore and Pleasanton and the Dublin San Ramon Services District ("Member Agencies"); and

WHEREAS, the Member Agencies are parties to that certain Amended and Restated Joint Exercise of Powers Agreement for the Livermore-Amador Valley Water Management Agency dated July 21, 1997 ("JPA"); and

WHEREAS, Paragraph 23.1 of the JPA provides that, "each and every expenditure of monies shall be authorized or approved by the Board or by a person designated by the Board to authorize expenditures;" and

WHEREAS, on April 20, 2011, the LAVWMA Board of Directors approved two resolutions. One Resolution (No. 11-05) delegated to the LAVWMA General Manager the authority to approve expenditures budgeted and accounted for in LAVWMA's adopted budget so long as the budgeted funds are readily available for the identified expenditure. The other Resolution (11-06) delegated authority to the General Manager to execute professional and/or technical services contracts in an amount not to exceed \$50,000 per contract; and

WHEREAS, after adoption of those resolutions, the Board revised its reduced meeting schedule to meet quarterly rather than monthly, which reduces the opportunity for the General Manager to receive Board authorization; and

WHEREAS, in a regular meeting on February 19, 2025, the LAVWMA Board of Directors surveyed the purchasing authority of other general managers in similarly situated agencies and requested to update the General Manager's spending limit to \$300,000 per professional and/or technical services contract to facilitate timely execution of LAVWMA business.

NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Livermore-Amador Valley Water Management Agency that it hereby rescinds Resolution No. 11-06 in its entirety.

BE IT FURTHER RESOLVED that the Board of Directors hereby delegates authority to the General Manager to execute professional and/or technical services contracts in a form approved by LAVWMA's General Counsel and for an amount not to exceed three hundred thousand dollars

(\$300,000) per contract, so long as such contracts are budgeted and accounted for in LAVWMA's adopted budget.

DULY AND REGULARLY ADOPTED by LAVWMA this 21st day of May 2025, by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Arun Goel, Chair

ATTEST:

Levi Fuller, Jr., General Manager

APPROVED AS TO FORM:

Alexandra M. Barnhill, General Counsel

LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY

RESOLUTION NO. 11-06

**A RESOLUTION OF THE LIVERMORE-AMADOR VALLEY WATER
MANAGEMENT AGENCY DELEGATING AUTHORITY TO THE GENERAL
MANAGER TO EXECUTE PROFESSIONAL AND TECHNICAL SERVICES
CONTRACTS FOR AN AMOUNT NOT TO EXCEED \$50,000**

WHEREAS, the Livermore-Amador Valley Water Management Agency ("LAVWMA") is a joint powers agency comprised of the Cities of Livermore and Pleasanton and the Dublin San Ramon Services District ("Member Agencies");

WHEREAS, the Member Agencies are parties to that certain Amended and Restated Joint Exercise of Powers Agreement for the Livermore-Amador Valley Water Management Agency dated July 21, 1997 ("JPA");

WHEREAS, Paragraph 23.1 of the JPA provides that "each and every expenditure of monies shall be authorized or approved by the Board or by a person designated by the Board to authorize expenditures;" and

WHEREAS, the LAVWMA Board of Directors desires to delegate to the LAVWMA General Manager the authority to execute professional and technical services contracts for an amount not to exceed \$50,000 per contract.

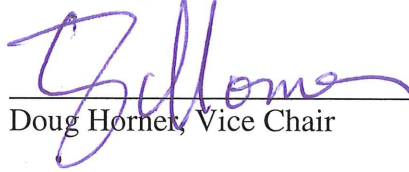
NOW, THEREFORE BE IT RESOLVED by the Board of Directors of the Livermore-Amador Valley Water Management Agency that it hereby delegates authority to LAVWMA's General Manager to execute professional and technical services contracts in a form approved by LAVWMA's General Counsel and for an amount not to exceed \$50,000 per contract, so long as such contracts are budgeted and accounted for in LAVWMA's adopted budget.

DULY AND REGULARLY ADOPTED by LAVWMA's Board of Directors this 20th day of April, 2011, by the following votes:

AYES:	<u>5</u>	Horner, Benson, Thorne, Marchand, VonHeeder Leopold,
NOES:	<u>0</u>	
ABSENT:	<u>0</u>	

BOARD OF DIRECTORS:

LIVERMORE-AMADOR VALLEY WATER
MANAGEMENT AGENCY



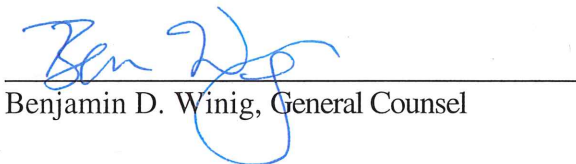
Doug Horner, Vice Chair

ATTEST:



Edward Cummings, General Manager

APPROVED AS TO FORM:



Benjamin D. Winig, General Counsel

LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY

RESOLUTION NO. 11-05

**A RESOLUTION OF THE LIVERMORE-AMADOR VALLEY WATER
MANAGEMENT AGENCY DELEGATING AUTHORITY TO THE LAVWMA
GENERAL MANAGER TO APPROVE EXPENDITURES BUDGETED AND
ACCOUNTED FOR IN LAVWMA'S ADOPTED BUDGET**

WHEREAS, the Livermore-Amador Valley Water Management Agency ("LAVWMA") is a joint powers agency comprised of the Cities of Livermore and Pleasanton and the Dublin San Ramon Services District ("Member Agencies");

WHEREAS, the Member Agencies are parties to that certain Amended and Restated Joint Exercise of Powers Agreement for the Livermore-Amador Valley Water Management Agency dated July 21, 1997 ("JPA");

WHEREAS, Paragraph 23.1 of the JPA provides that "each and every expenditure of monies shall be authorized or approved by the Board or by a person designated by the Board to authorize expenditures;"

WHEREAS, Resolution 01-05 delegated authority to LAVWMA's General Manager to "authorize expenditures totaling up to \$50,000, excluding expenditures related to change orders, between Board meetings;"

WHEREAS, LAVWMA's Board of Directors desires to repeal Resolution 01-05; and

WHEREAS, LAVWMA's Board of Directors desires to delegate to LAVWMA's General Manager the authority to approve expenditures budgeted and accounted for in LAVWMA's adopted budget so long as the budgeted funds are readily available for the identified expenditure.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Livermore-Amador Valley Water Management Agency that Resolution 01-05 is hereby repealed.

BE IT FURTHER RESOLVED that the Board of Directors of the Livermore-Amador Valley Water Management Agency hereby delegates authority to LAVWMA's General Manager to approve expenditures budgeted and accounted for in LAVWMA's adopted budget so long as the budgeted funds are readily available for the identified expenditure.

DULY AND REGULARLY ADOPTED by LAVWMA's Board of Directors this 20th day of April, 2011, by the following vote:

AYES:	<u>5</u>	Thorne, Vonheeder Leopold, Marchand, Benson, Horner
NOES:	<u>0</u>	
ABSENT:	<u>0</u>	


BOARD OF DIRECTORS:

LIVERMORE-AMADOR VALLEY WATER
MANAGEMENT AGENCY



Doug Horner, Vice Chair

ATTEST:



Edward Cummings, General Manager

APPROVED AS TO FORM:



Benjamin D. Winig, General Counsel

ITEM NO. 7 ANNUAL BOARD ROTATION – ELECT CHAIR AND VICE CHAIR FOR FY2025/26

Action Requested

Nominate and elect a Chair and Vice Chair for FY2025/26

Summary

At the start of each fiscal year, the LAVWMA Board has traditionally rotated each member agency through the Chair and Vice Chair positions. During FY2024/25, Arun Goel, DSRSD, is serving as Chair and Jeff Nibert, Pleasanton, is serving as Vice Chair. The LAVWMA JPA requires that officers serve terms coinciding with the fiscal year starting each July 1.

In following with the normal rotation, it would be appropriate for the Chair to come from Pleasanton and the Vice Chair from Livermore.

Following is a list of LAVWMA's Past Officers:

Fiscal Year	Chair	Vice Chair
2017/18	Livermore – Woerner	DSRSD – Misheloff
2018/19	DSRSD – Misheloff	Pleasanton – Pentin
2019/20	Pleasanton – Pentin	Livermore – Woerner
2020/21	Livermore – Woerner	DSRSD – Johnson
2021/22	DSRSD – Johnson	Pleasanton – Testa
2022/23	Pleasanton – Testa	Livermore – Carling
2023/24	Livermore – Carling	DSRSD – Goel
2024/25	DSRSD – Goel	Pleasanton – Nibert
2025/26	Pleasanton	Livermore

Recommendation

Nominate and elect a Chair and Vice Chair for FY2025/26.

Attachments

None

ITEM NO. 8 PUBLIC HEARING AND STATUS UPDATE ON LAVWMA EMPLOYMENT VACANCIES IN COMPLIANCE WITH ASSEMBLY BILL 2561 (2024)

Action Requested

Hold a public hearing. Receive and file this report.

Summary

The purpose of this report is to present an update on position vacancies as of May 2025 in compliance with Assembly Bill (AB) 2561 – Local public employees; vacant positions.

Background

AB 2561 amended the Meyers-Milias-Brown Act to add Government Code section 3502.3, which created a new obligation for public agencies to publicly address the status of their vacancies annually, beginning in 2025. The California Legislature found that vacancies are widespread and can be a significant problem in the public sector. Vacancies require employees to take on heavier workloads, resulting in burnout and increased turnover, which could negatively impact the delivery of public service.

Analysis

AB 2561 imposes three requirements on local agencies:

- (1) at least once each fiscal year prior to adoption of the budget, an agency's governing board must hold a public hearing and receive the agency's report on the status of vacancies and recruitment and retention efforts;
- (2) during the hearing, the agency must identify any necessary changes to policies, procedures, and recruitment activities that may lead to hiring obstacles; and
- (3) the agency must allow the recognized employee organization for a bargaining unit to make a presentation at the hearing.

As written, AB 2561 applies broadly to virtually all local public agencies and does not provide any exceptions for agencies that do not have employees. As a result, LAVWMA has opted to comply with this legal obligation, even though there is nothing to report.

LAVWMA does not have any employees or a bargaining unit. As a joint powers agency, LAVWMA contracts with third parties to fill certain roles, such as the General Manager (Fuller Management and Operational Process Services, LLC) and General Counsel (Jarvis Fay LLP) positions. The majority of LAVWMA's operational services are provided by contract with DSRSD, which has its own obligation to comply with AB 2561. LAVWMA also contracts with other providers (such as construction management firms and engineering services) on an as-needed basis. The opportunity to contract with LAVWMA is publicly advertised per applicable legal requirements and is also posted on LAVWMA's website at <https://lavwma.com/projects/requests-for-proposals-and-bid-packets/>.

In sum, LAVWMA does not have any vacant positions because it does not have any employees. LAVWMA does not have any policies or procedures that present obstacles in the hiring process

because LAVWMA does not hire employees or have any employment policies. There is no bargaining unit, so there is no obligation to allow union members to make a presentation. Nevertheless, transparency in local government is important. This report is being made to inform the public of how services are provided to LAVWMA.

Recommendation

After holding a public hearing, Staff recommends that the Board receive and file this report.

Attachment

None.

**ITEM NO. 9 FINANCIAL REPORTING FOR THE THIRD QUARTER OF FISCAL
YEAR 2024/25**

Action Requested

None at this time. This is an information item only.

Summary

Attached are the Treasurer's Quarterly Reports of Operations for the 3rd Fiscal Quarter of FY 2024-2025. Figures for the nine-month period from July 1, 2024, through March 31, 2025, seen in Attachments A, are preliminary and subject to change because the period is still open for recordation of accruable items, and it has not been audited.

Budgets in Attachments A and B reflect additional budget appropriations approved by the Board on November 20, 2024, of \$188,500 for Operations and \$245,000 for Repair & Replacement Activity.

The Treasurer's Report in Attachment C reflects LAVWMA new banking relationship with Chase Bank. This relationship was established to allow LAVWMA to pay vendors directly. These direct payments are expected to typically be to vendors paid within the General Management group of budgets. The majority of Repair and Replacement vendors are being paid by DSRSD directly. In the Capital Program vendor payments are about the split about 50% for DSRSD and 50% for LAVWMA depending on which agency is acting as project manager. DSRSD engineering and operations staff continue to receive, review, and discuss invoices with LAVWMA's General Manager prior to payment by DSRSD. These payments are then included in DSRSD's aggregate monthly invoice to LAVWMA.

Attachment D is the General Management Quarterly Expenses Listings by 1) Effective Date, and 2) by Vendor, and reflect vendor payments made directly by LAVWMA.

Attachments

- A. Operations and Maintenance Fund Budget vs. Actual
- B. Capital Improvement Projects Budgets vs. Actuals
- C. Treasurer's Quarterly Report of Financial Activity – Shows reconciliation of LAVWMA's cash balances between its accounting records and its banks' records.
- D. General Management Quarterly Expenses Listings by Effective Date and by Vendor

LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY

Operations and Maintenance - Budget vs Actual

July - March of the 2024-2025 Fiscal Year

	July 2023 - March 2024 PREVIOUS FISCAL YEAR FOR COMPARISON				July 2024 - March 2025 CURRENT FISCAL YEAR			
	YEAR TO		ACTUAL AS A		YEAR TO		ACTUAL AS A	
	ANNUAL BUDGET	DATE ACTUALS	DOLLAR VARIANCE	PERCENTAGE OF BUDGET	ANNUAL BUDGET	DATE ACTUALS	DOLLAR VARIANCE	PERCENTAGE OF BUDGET
<u>OPERATING REVENUES</u>								
Service charges - DSRSD	\$ 1,468,671	\$ 1,468,671	\$ (0)	100%	\$ 1,544,597	\$ 1,544,597	\$ 0	100%
Service charges - City of Pleasanton	1,787,852	1,787,852	0	100%	1,894,367	1,894,367	-	100%
Service charges - City of Livermore	1,576,473	1,576,473	-	100%	1,669,330	1,669,330	0	100%
Service charges - Reconciled	-	906,506	906,506	0%	-	183,737	183,737	0%
Total operating revenues	4,832,996	5,739,502	906,506	119%	5,108,294	5,292,031	183,737	104%
<u>OPERATING EXPENDITURES</u>								
Power	1,884,500	1,506,962	(377,538)	80%	2,065,755	1,415,901	(649,854)	69%
LAVWMA share of EBDA O&M - Fixed	740,901	775,645	34,744	105%	742,098	635,526 (2)	(106,572)	86%
LAVWMA share of EBDA O&M - Variable	243,378	273,735	30,357	112%	266,042	477,189 (2)	211,147	179%
Operations agreement	1,451,650	806,593	(645,057)	56%	1,442,894	934,696	(508,198)	65%
Professional services	355,564	280,097	(75,467)	79%	623,000	331,936	(291,064)	53%
City of Livermore sole use O&M	25,000	24,090	(910)	96%	25,000	24,431	(569)	98%
Insurance	106,620	124,646	18,027	117%	106,620	141,217	34,597	132%
Permits	25,384	20,000	(5,384)	79%	25,385	20,000	(5,385)	79%
Repairs and Maintenance	-	-	-	0%	-	-	-	0%
Miscellaneous	-	1,992	1,992	0%	-	3,945	3,945	0%
Total operating expenses	4,832,996	3,813,762	(1,019,234)	79%	5,296,794	3,984,840	(1,311,954)	75%
Operating income (loss)	(0)	1,925,740	(1,925,741)		(188,500)	1,307,191	(1,495,691)	
<u>NON-OPERATING REVENUE (EXPENSE)</u>								
Amortization/Depreciation	-	-	-	0%	-	-	-	0%
EBDA Debt	-	-	-	0%	-	-	-	0%
Other Expenses	-	-	-	0%	-	(264)	(264)	0%
Interest Income	-	51,838	(51,838)	0%	-	36,817	(36,817)	0%
Total non-operating revenue (expense)	-	51,838	(51,838)	0%	-	36,553	(37,081)	0%
Net Income	\$ (0)	\$ 1,977,578	\$ (1,977,579)		\$ (188,500)	\$ 1,343,744	\$ (1,532,772)	

(2) Details see GM approved invoices tab.

LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY

Repair and Replacement Activity - Budget vs Actual

July - March of the 2024-2025 Fiscal Year

	ANNUAL BUDGET vs YEAR-TO-DATE ACTUAL REVENUES AND EXPENDITURES BY FUND														
	2021 Debt Service			Joint-Use Repair & Replacement			Dual-Use Repair & Replacement			Sole-Use Repair & Replacement			Total		
	ACTUAL AS A			ACTUAL AS A			ACTUAL AS A			ACTUAL AS A			ACTUAL AS A		
	BUDGET	Y-T-D ACTUAL	PERCENTAGE OF BUDGET	BUDGET	Y-T-D ACTUAL	PERCENTAGE OF BUDGET	BUDGET	Y-T-D ACTUAL	PERCENTAGE OF BUDGET	BUDGET	Y-T-D ACTUAL	PERCENTAGE OF BUDGET	BUDGET	Y-T-D ACTUAL	PERCENTAGE OF BUDGET
<u>REPAIR & REPLACEMENT REVENUES</u>															
Service charges - DSRSD	\$2,586,629	\$2,585,385	100%	\$ 139,800	\$ 139,800	100%	\$ -	\$ -	0%	\$ -	\$ -	0%	\$2,726,429	\$2,725,185	100%
Service charges - City of Pleasanton	2,212,802	2,211,738	100%	139,800	139,800	100%	-	-	0%	-	-	0%	\$2,352,602	\$2,351,538	100%
Service charges - City of Livermore	1,850,668	1,849,778	100%	120,400	120,400	100%	-	-	0%	-	-	0%	\$1,971,068	\$1,970,178	100%
Service - Due from members - City of Livermore	-	-	0%	-	-	0%	-	-	0%	-	17,295	0%	\$ -	\$ 17,295	0%
Subtotal service charges	6,650,100	6,646,900	100%	400,000	400,000	100%	-	-	0%	-	17,295	0%	\$7,050,100	\$7,064,195	100%
<u>OTHER REVENUES</u>															
Interest income	-	4,519	0%	-	483,361	0%	-	8,521	0%	-	31,999	0%	\$ -	\$ 528,400	0%
Other income	-	-	0%	-	-	0%	-	-	0%	-	4,324	0%	\$ -	\$ 4,324	0%
Total Repair & Replacement Revenues	6,650,100	6,651,419	100%	400,000	883,361	221%	-	8,521	0%	-	53,618	0%	\$7,050,100	\$7,596,919	108%
<u>REPAIR & REPLACEMENT EXPENDITURES</u>															
Non-routine Repair	-	-	0%	645,000	451,394	70%	-	-	0%	-	57,160	0%	\$ 645,000	\$ 508,554	79%
Principal Bond Payments	4,925,000	4,925,000	100%	-	-	0%	-	-	0%	-	-	0%	\$4,925,000	\$4,925,000	100%
Interest Bond Payments	1,721,900	1,721,898	100%	-	-	0%	-	-	0%	-	-	0%	\$1,721,900	\$1,721,898	100%
Miscellaneous	-	2,690	0%	-	(139)	0%	-	137	0%	-	-	0%	\$ -	\$ 2,687	0%
Total Repair & Replacement Expenditures	6,646,900	6,649,588	100%	645,000	451,255	70%	-	137	0%	-	57,160	0%	\$7,291,900	\$7,158,139	98%
Net Cash Flow	\$ 3,200	\$ 1,831	57%	\$ (245,000)	\$ 432,106	-176%	\$ -	\$ 8,384	0%	\$ -	\$ (3,542)	0%	\$ (241,800)	\$ 438,779	-181%

Percentage of Budget will display as 0% if no budget was established.

LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY
TREASURER'S REPORT
As of 3/31/2025

	Bank of America and Chase Bank	Bank of America	Chase Bank
Beginning Balances 1/1/2025	\$225,005	\$19,933	\$205,072
RECEIPTS / TRANSFERS IN:			
Receipts	\$8,104,125	\$8,104,125	
Transfers from BofA Checking Account	\$0		\$0
Transfers from CAMP Investment Account	\$1,080,000	\$1,080,000	
Transfers from LAIF Investment Account	\$0	\$0	
Interest Earned	\$10,242	\$10,242	
	<u>\$9,194,367</u>	<u>\$9,194,367</u>	<u>\$0</u>
DISBURSEMENTS / TRANSFERS OUT:			
Disbursements to Vendors	\$3,008,475	\$2,910,308	\$98,167
Transfer to Chase Bank	\$0	\$0	
Transfer to CAMP Investment Acct		\$6,280,222	
Bank Fees	\$1,567	\$1,567	\$0
	<u>\$3,010,043</u>	<u>\$9,192,098</u>	<u>\$98,167</u>
Net Cash Flow	<u>\$6,184,324</u>	<u>\$2,269</u>	<u>(\$98,167)</u>
Balances Per Bank Statements 3/31/2025	<u>\$129,107</u>	<u>\$22,202</u>	<u>\$106,905</u>
Outstanding Wires			
Deposit in Transit	<u>\$0</u>	<u>\$0</u>	<u>\$0</u>
Balance Per Books 3/31/2025	<u>\$129,107</u>	<u>\$22,202</u>	<u>\$106,905</u>
CASH & INVESTMENT SUMMARY Per BOOKS:			
Bank of America Checking	\$22,202		
Chase Bank Checking	\$106,905		
California Asset Management Program (CAMP)	\$17,447,499		
Local Agency Investment Fund (LAIF)	\$969,420		
TOTAL LIQUIDY BALANCE PER BOOKS	<u>\$18,546,025</u>		
CASH & INVESTMENT SUMMARY Per INSTITUTIONS:			
Bank of America Checking	\$22,202		
Chase Bank Checking	\$106,905		
California Asset Management Program (CAMP)	\$17,447,499		
Local Agency Investment Fund (LAIF)	\$969,420		
Outstanding Transactions	\$0		
TOTAL LIQUIDY BALANCE PER INSTITUTIONS	<u>\$18,546,025</u>		

I certify that this report reflects all Government Agency pooled investments and is in conformity with the investment policy of Livermore-Amador Valley Water Management Agency.

The investment program herein shown provides sufficient cash flow liquidity to meet the next six month's expenses.

Levi Fuller

Approver

05/16/2025

Date

Livermore-Amador Valley Water Management Agency
General Management Expenses Listing By Effective Date (Traditional Sort)
January 2025 - March 2025

LAVWMA

CHECK	PAYMENT			
DATE	METHOD	VENDOR NAME	ITEM DESCRIPTION	AMOUNT
01/27/2025	Bank Check	FULLER MANAGEMENT & PROCESS OPS SERVICES	Management Services - December 2024	\$7,788.46
01/27/2025	Bank Check	JARVIS FAY LLP	General Counsel Legal Services - December 2024	\$2,450.50
01/27/2025	Bank Check	MAZE & ASSOCIATES	FY2024 Services - SCO Report - January 2025	\$360.00
01/27/2025	Bank Check	REGIONAL GOVERNMENT SERVICES	12/24 Financial & Administrative Services	\$8,775.88
01/28/2025	Bank Check	BAY AREA NEWS GROUP	Classified Advertisement	\$184.30
01/28/2025	Bank Check	FASTSIGNS	Nameplates	\$79.54
01/28/2025	Bank Check	US BANK TRUSTEE SERVICES	2021 Bonds Annual Trustee Services Fee	\$2,150.00
02/18/2025	Bank Check	CITY OF SAN LEANDRO	Discharge Permit Fee	\$515.00
02/18/2025	Bank Check	COMPUTER COURAGE	Website Maintenance Support	\$75.00
02/18/2025	Bank Check	FULLER MANAGEMENT & PROCESS OPS SERVICES	Management Services - January 2025	\$11,246.19
02/18/2025	Bank Check	HYDROSCIENCE ENGINEERS	Construction Management	\$20,528.50
02/18/2025	Bank Check	JARVIS FAY LLP	General Counsel Legal Services - January 2025	\$2,472.00
02/18/2025	Bank Check	JARVIS FAY LLP	Capital Projects Legal Services - January 2025	\$5,086.00
03/13/2025	Bank Check	COMPUTER COURAGE	Website Support	\$150.00
03/13/2025	Bank Check	FULLER MANAGEMENT & PROCESS OPS SERVICES	Management Services - February 2025	\$13,789.28
03/19/2025	Bank Check	JARVIS FAY LLP	Capital Projects Legal Services - February 2025	\$1,430.00
03/19/2025	Bank Check	JARVIS FAY LLP	General Counsel Legal Services - February 2025	\$5,023.50
03/19/2025	Bank Check	REGIONAL GOVERNMENT SERVICES	1/25 Financial & Administrative Services	\$5,272.10
03/19/2025	Bank Check	REGIONAL GOVERNMENT SERVICES	2/25 Financial & Administrative Services	\$10,790.62
Bank Checks				\$98,166.87
01/17/2025	Wire	DSRSD	11/2024 Services	\$400,327.77
01/28/2025	Wire	STATE WATER RESOURCES CONTROL BOARD	NPDES Annual Permit Fees	\$20,000.00
01/29/2025	Wire	BLACKBAUD	Software License	\$15,609.00
01/30/2025	Wire	EBDA	Semi-Annual Invoice FY24/25	\$574,980.54
01/31/2025	Wire	US BANK	2021 Bond Debt Service	\$811,699.20
02/14/2025	Wire	DSRSD	12/2024 Services	\$294,843.43
03/13/2025	Wire	DSRSD	6/2024 Services	\$470,893.53
03/14/2025	Wire	DSRSD	8/2024 Services	\$321,955.02
Wires				\$2,910,308.49

General Management Quarterly Expenses By Vendor (New Sort)

January 2025 - March 2025

LAVWMA

CHECK	PAYMENT			
DATE	METHOD	VENDOR NAME	ITEM DESCRIPTION	AMOUNT
01/28/2025	Bank Check	BAY AREA NEWS GROUP	Classified Advertisement	\$184.30
02/18/2025	Bank Check	CITY OF SAN LEANDRO	Discharge Permit Fee	\$515.00
02/18/2025	Bank Check	COMPUTER COURAGE	Website Maintenance Support	\$75.00
03/13/2025	Bank Check	COMPUTER COURAGE	Website Support	\$150.00
01/28/2025	Bank Check	FASTSIGNS	Nameplates	\$79.54
01/27/2025	Bank Check	FULLER MANAGEMENT & PROCESS OPS SERVICES	Management Services - December 2024	\$7,788.46
02/18/2025	Bank Check	FULLER MANAGEMENT & PROCESS OPS SERVICES	Management Services - January 2025	\$11,246.19
03/13/2025	Bank Check	FULLER MANAGEMENT & PROCESS OPS SERVICES	Management Services - February 2025	\$13,789.28
02/18/2025	Bank Check	HYDROSCIENCE ENGINEERS	Construction Management	\$20,528.50
01/27/2025	Bank Check	JARVIS FAY LLP	General Counsel Legal Services - December 2024	\$2,450.50
02/18/2025	Bank Check	JARVIS FAY LLP	General Counsel Legal Services - January 2025	\$2,472.00
02/18/2025	Bank Check	JARVIS FAY LLP	Capital Projects Legal Services - January 2025	\$5,086.00
03/19/2025	Bank Check	JARVIS FAY LLP	General Counsel Legal Services - February 2025	\$5,023.50
03/19/2025	Bank Check	JARVIS FAY LLP	Capital Projects Legal Services - February 2025	\$1,430.00
01/27/2025	Bank Check	MAZE & ASSOCIATES	FY2024 Services - SCO Report - January 2025	\$360.00
01/27/2025	Bank Check	REGIONAL GOVERNMENT SERVICES	12/24 Financial & Administrative Services	\$8,775.88
03/19/2025	Bank Check	REGIONAL GOVERNMENT SERVICES	1/25 Financial & Administrative Services	\$5,272.10
03/19/2025	Bank Check	REGIONAL GOVERNMENT SERVICES	2/25 Financial & Administrative Services	\$10,790.62
01/28/2025	Bank Check	US BANK TRUSTEE SERVICES	2021 Bonds Annual Trustee Services Fee	\$2,150.00
Bank Checks				\$98,166.87
01/29/2025	Wire	BLACKBAUD	Software License	\$15,609.00
03/13/2025	Wire	DSRSD	6/2024 Services	\$470,893.53
03/14/2025	Wire	DSRSD	8/2024 Services	\$321,955.02
01/17/2025	Wire	DSRSD	11/2024 Services	\$400,327.77
02/14/2025	Wire	DSRSD	12/2024 Services	\$294,843.43
01/30/2025	Wire	EBDA	Semi-Annual Invoice FY24/25	\$574,980.54
01/28/2025	Wire	STATE WATER RESOURCES CONTROL BOARD	NPDES Annual Permit Fees	\$20,000.00
01/31/2025	Wire	US BANK	2021 Bond Debt Service	\$811,699.20
Wires				\$2,910,308.49

ITEM NO. 10 PROPOSED BUDGET ADJUSTMENT FOR FISCAL YEAR 2024/25**Action Requested**

Approve and adopt an amendment to the FY 2024/25 Budget.

Move to:

Approve increases to the FY 2024/25 Budget of \$10,000 for software implementation and \$75,000 for NPDES permit renewal assistance, and

Direct the reappropriation of any remaining unexpended budget authority as of June 30, 2025, to these projects' respective budgets in the FY 2025/26 Budget, and

Authorize the General Manager to execute contracts for these two projects.

Summary

The Board will consider adjusting the FY 2024/25 Operating Budget by \$10,000 for implementation of financial management software and will also consider adjusting the Capital Budget by \$75,000 for NPDES permit renewal assistance services.

Although existing authority is granted by previously adopted Board resolutions, the General Manager is seeking to memorialize his authorization to execute 1) an agreement amendment for software launch, migration, and implementation, and 2) a consulting agreement for NPDES permit renewal assistance services.

LAVWMA management is not able to project how much of the \$75,000 budget authority for NPDES permit renewal assistance will be expended by June 30, 2025. The project is expected to start in June and last a few months, so a significant portion of the budget will likely remain unspent by June 30 and need to be carried over into the FY 2025/26 Budget. As the Board won't meet again until August, it is essential to address this carryover now to ensure continuous progress on the project.

Therefore, it is recommended that the Board approve the carryover of any unexpended budget authority for these projects from the FY 2024/25 Budget to the FY 2025/26 Budget should any budget authority remain as of June 30, 2025.

Attachments

A. Agreement Amendment - Regional Government Services

B. Project Proposal - EOA Inc., Environmental and Public Health Engineering



**REGIONAL
GOVERNMENT
SERVICES**

SERVING PUBLIC AGENCIES SINCE 2002

**AMENDMENT NO. 2 TO MANAGEMENT AND ADMINISTRATIVE
SERVICES AGREEMENT**

This second amendment to the Management and Administrative Services Agreement between the **LIVERMORE AMADOR VALLEY WATER MANAGEMENT AGENCY** (“Agency”) and Regional Government Services Authority, hereinafter called “RGS” is made and entered into this 14th day of May 2025.

RECITALS

The Agency and RGS entered into an Agreement for services dated May 30, 2024. This Amendment is entered into with reference to the following facts and circumstances:

- A. **Section 3, Compensation**, is amended to increase the Not To Exceed (NTE) amount by \$10,000, to a revised total of \$163,000.
- B. **Exhibit B, Scope of Services**, is amended to add Implement Blackbaud Financial Software.
- C. All other terms and conditions of the Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have caused this Additional Services Amendment to be executed on the date first above written by their respective officers duly authorized in that behalf.

Dated: _____

Dated: _____

Agency

RGS

Levi Fuller, General Manager

Sophia Selivanoff, Executive Director



Environmental and Public Health Engineering

March 7, 2025

Levi Fuller
General Manager
Livermore-Amador Valley Water Management Agency
7051 Dublin Blvd.
Dublin, CA 94568

Subject: Proposal for Livermore-Amador Valley Water Management Agency NPDES Permit Renewal Assistance

Dear Mr. Fuller:

As requested, EOA is pleased to submit this proposal to assist the Livermore-Amador Valley Water Management Agency (LAVWMA) with its upcoming NPDES Permit renewal. As you know, EOA assisted East Bay Dischargers Authority (EBDA including San Leandro, Union Sanitary District, Hayward and Oro Loma/Castro Valley Sanitary Districts), City of Livermore, and Dublin San Ramon Services District with their previous NPDES permit renewals and therefore is familiar with the LAVWMA and current regulatory requirements. The same project team will be available for this permit reissuance. Kristin Kerr, P.E. (Project Manager), Ray Goebel, P.E. and Dr. Tom Hall, Ph.D. each bring over 30 years of NPDES permitting and related implementation experience. They have guided other Bay Area dischargers, such as Oro Loma Sanitary District and Union Sanitary District, through the reissuance of wet weather discharge NPDES permits.

LAVWMA's current permit, Order R2-2021-0007, expires June 30, 2026. EOA understands that a complete NPDES permit application (ROWD), including State Board forms, EPA forms, data compilation and monitoring data validity review, needs to be submitted to the Regional Water Board (RWB) by September 30, 2025. Permit technical and negotiation assistance will be provided through the currently scheduled June 2026 permit adoption date, with other assistance as required. EOA is aware of the estimated schedule, and specifically the quick turnaround time needed for the Administrative Draft Permit review and comment period. Our goal is to resolve any remaining permit-related issues during the informal Administrative Draft review process. However, EOA will also review the Tentative Order when released for formal public comment and develop comments, as needed. EOA will commit sufficient resources to meet this schedule and will work with LAVWMA staff in a flexible and adaptive manner so that tasks are executed using the most efficient combination of EOA and LAVWMA resources and talents.

It is difficult to accurately predict in advance all the potential issues that may arise during the overall permitting process, and the relative effort needed to address those issues. As such, EOA believes it appropriate to structure the scope of work as proposed, with a level of effort budget allocated to each of the currently identified tasks based on our experience from previous permit

reissuances. EOA will work on tasks as identified and directed by LAVWMA staff on a time and materials basis within the allocated budgets.

SCOPE OF WORK

Task 1. Permit Application Assistance

EOA will coordinate with LAVWMA staff to identify key issues the LAVWMA seeks to have addressed during the permit reissuance. EOA will use this information and available reissuance schedule information from the RWB staff to develop a permit reissuance strategy and associated timeline with milestones. EOA staff will attend up to two strategy development meetings, held virtually, with LAVWMA staff.

EOA will prepare a complete permit application/Report of Waste Discharge (ROWD). The document will include all of the necessary State and Federal forms, with the required data on effluent quality, etc. Data on effluent quality will be obtained from the State Water Board's California Integrated Water Quality System (CIWQS). In addition to completing the ROWD, this task includes preparation of a detailed draft ROWD transmittal letter to communicate relevant technical information, requests, or proposed permit changes that may not be fully addressed by the application forms. EOA will also assist with preparing responses to items identified in the Regional Water Board NPDES Permit Reissuance Process Letter. If LAVWMA does not receive a letter, EOA is familiar with the typical information requested by the RWB during the permit reissuance process.

EOA will use the CIWQS effluent monitoring data available since the effective date of the current permit in preparation of the Reasonable Potential Analysis (RPA). EOA will closely screen the data for questionable values given that a finding of RPA is driven by a pollutant's single maximum value. EOA will use the reviewed dataset to prepare a draft RPA using current SIP procedures and templates developed by the RWB staff. EOA will calculate likely NPDES permit effluent limits for all constituents with RP. EOA will evaluate, based on historical effluent quality, the statistical feasibility of LAVWMA complying with those limits. The presumption is that there will be few, if any limits, for which immediate compliance will be infeasible. EOA will summarize the results in a brief technical memo that will be included with the ROWD.

Task 2 Permit Negotiations Assistance

Informal meetings with regulatory agency staff can be an effective way to reach agreement on permit language and requirements prior to the issuance of an administrative draft or tentative order, eliminating the need and expense associated with extensive formal written comments and responses. EOA has experience and understanding of those areas where RWB staff may be flexible versus those where flexibility is not likely. This task provides for up to two meetings with RWB staff.

The RWB typically sends out an Administrative Draft (AD) version of the permit with very little time (e.g. one week) for review and comment. Ideally, before the AD is released, most issues have been "flushed out" through meeting(s) and/or informal correspondence with RWB staff. The Administrative Draft is the best opportunity for resolving issues, since RWB staff are less

Levi Fuller
 March 7, 2025
 Page 3

likely to make changes once the formal Tentative Order (TO) is issued. Comments on the TO are often made to put something in the record and/or appeal directly to Water Board Members. This task includes review of the AD permit, preparing comments on the AD, review of the TO, preparing written comments on the TO.

EOA staff will review RWB staff response to comments and revised TO. If necessary, and as budget allows, EOA will prepare testimony for delivery by LAVWMA staff or officials, or attend the Water Board hearing to provide testimony on LAVWMA's behalf. Again, it is EOA's goal to assist the LAVWMA and RWB staff in resolving all issues at or before the TO stage so that the Permit could be adopted at the hearing as a consent item.

SCHEDULE AND BUDGET

The total estimated level of effort costs by task are provided below. This proposal provides for approximately 216 hours to support LAVWMA staff during the NPDES permit renewal process. The work will be conducted on a time-and-materials basis according to the attached EOA 2025 fee schedule. Our total budget is \$64,250, which includes an allowance for expected incidental expenses in accordance with the 2025 fee schedule.

Task	Estimated Hours	Budget
Task 1. ROWD Assistance	130	\$36,200
Task 2 Permit Negotiations Assistance	78	\$25,500
Total	208	\$61,700

We thank you for this opportunity and look forward to working again with LAVWMA. Please contact Kristin Kerr at kakerr@eoainc.com or 510-832-2852 x122 if you have any questions or would like to discuss this further.

Sincerely,
 EOA, Inc.



Ray Goebel, P.E.
 Vice President/Manager of Operations

Attachment: EOA 2025 Fee Schedule

EOA 2025 FEE SCHEDULE

The following fee schedule covers personnel rates for EOA, Inc. staff.

Our charges are divided into two categories: personnel, and direct expenses. A new fee schedule is issued at the beginning of each calendar year. Charges for all work, except where other arrangements have been made, are based on the new schedule of charges.

PERSONNEL

Personnel charges are for any technical, clerical or administrative work necessary to perform the project. Work tasks include geologic and environmental consulting, engineering and computer services, regulatory liaison, and report preparation. Personnel hourly rates by classification are as follows:

Principal	\$330	Senior Project Manager	\$282
Senior Managing Engineer/Scientist I	\$325	Senior Technical Specialist	\$278
Managing Engineer/Scientist III	\$321	Senior Engineer/Scientist III	\$268
Managing Engineer/Scientist II	\$303	Senior Engineer/Scientist II	\$243
Managing Engineer/Scientist I	\$288	Senior Engineer/Scientist I	\$222
Associate Engineer/Scientist III	\$212	Technician, Administrative Manager	\$130
Associate Engineer/Scientist II	\$202	Clerical/Computer Data Entry	\$95
Associate Engineer/Scientist I	\$171		
Assistant Engineer/Scientist	\$154		

Charges for professional services are in increments of one quarter-hour. Depositions/legal testimony charged portal-to-portal, at 200% of standard rates, with a four-hour minimum charge. In accordance with California Civil Procedure 2037.7, where applicable, the minimum fee must be paid prior to commencement of testimony. Preparation for court cases is charged on a time-and-materials basis as outlined in this fee schedule.

DIRECT EXPENSES

Reimbursement for expenses directly related to services provided will be charged at cost plus 10%. Examples of such direct expenses include:

- Costs of sub-consultants or subcontractors
- Costs of special fees (insurance, permits, etc.)
- Costs of copying, drafting, blueprints, etc. (EOA copies charged at \$0.10 each for B&W, \$0.35 each for color. Large format \$0.15/sq ft for B&W, \$0.50/sq ft for color)
- Costs of color map production supplies (color ink and large format paper)
- Costs or rental of special equipment. Daily use fees of monitoring equipment charged at the following rates:
 - Single-parameter field meter - \$10/day
 - Multi-parameter field meter and sonde - \$100/day
- Costs of authorized travel and related expenses
- Automobile mileage directly related to services, at current IRS rate.

INVOICES

Invoices are prepared and submitted on a monthly basis, as either final or progress billings and are payable upon receipt unless prior arrangements have been made. Interest of 1-1/2% per month, or the maximum rate allowed by law, is payable on accounts not paid within 30 days.

ITEM NO. 11 PROPOSED OPERATING AND CAPITAL BUDGET FOR FISCAL YEAR 2025/26

Action Requested

Approve and Adopt Proposed Operating and Capital Budget for Fiscal Year 2025/26.

Move to:

Approve budget of \$12,188,667 for Operations and Maintenance and Capital Programs for the Fiscal Year 2025/26; and

Approve budget of \$4,426,500 for Capital Repair and Replacement Projects for the FY2025/26 Budget, as detailed in the Attachments.

Summary

The Board will consider an FY2025/26 Operating Budget of \$5,142,717 and a Capital Programs Budget of \$7,045,950. The Board will also be asked to consider a Capital Repair and Replacement Projects Budget of \$4,426,500.

Total Revenue Requirements are projected to be \$12,188,667, the sum of the Operating Budget and the Capital Programs Budget. This budget reflects a 0.28% increase over the previous year's adopted budget. It includes a \$97,000 one-time digitization project. There was also a significant increase in insurance costs. Dublin San Ramon Services District (DSRSD) and the East Bay Dischargers Authority (EBDA) costs also increased. Please see Attachment A, reflecting a one-page overview. This overview will be augmented with a more complete set of tables for review.

Please find Attachment B, summarizing the Capital Repair and Replacement Projects, which total \$4,426,500.

A draft of this proposed budget was presented to LAVWMA Agency Members at the May 14, 2025, Staff Advisory Group meeting.

Attachments

- A. One-Page Budget Overview (* = A carryover project from previous/several years budget(s))
- B. Capital Project Narrative
- C. Proposed Budget Narrative FY2025/26

Item No. 11 - Attach A

LAVWMA FY2025/2026 Proposed Budget

OPERATIONS BUDGET SUMMARY					
	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change FY23/24 to FY24/25	FY 2025/26 Proposed Budget	Change FY24/25 to FY25/26
OPERATIONS AND MAINTENANCE					
VARIABLE COSTS					
DSRSD Maintenance Agreement (Power)	\$ 1,884,500	\$ 2,065,755	9.62%	\$ 2,025,350	-1.96%
EBDA O&M	248,540	275,510	10.85%	278,445	1.07%
Subtotal - O&M Variable Costs	2,133,040	2,341,265	9.76%	2,303,795	-1.60%
FIXED COSTS					
DSRSD Maintenance Agreement					
Labor	1,138,299	1,182,824	3.91%	1,249,300	5.62%
Materials/Supplies	129,250	92,190	-28.67%	99,350	7.77%
Contractual	162,350	144,130	-11.22%	179,385	24.46%
Monitoring/Testing	35,600	45,600	28.09%	47,350	3.84%
Utilities (fixed)	3,150	3,150	0.00%	0	-100.00%
Non Routine	8,000	0	-100.00%	0	-100.00%
EBDA O&M	435,937	516,590	18.50%	546,437	5.78%
I Sum of EBDA's Variable and Fixed Costs	684,477	792,100	15.72%	824,882	4.14%
Subtotal - O&M Fixed Costs	1,912,586	1,984,484	3.76%	2,121,822	6.92%
ADMINISTRATION & MANAGEMENT					
Contractual Services*	276,200	371,500	34.50%	479,900	29.18%
Mgr/Treasurer; Legal Counsel; Board				231,000	
Software License; Financial Mgmt; Audit				149,500	
Miscellaneous				2,400	
Special Projects - Digitization (1 time project)				97,000	
Permits; Inspections; Insurance	132,004	132,004	0.00%	174,200	31.97%
Supplies; Miscellaneous	79,364	63,000	-20.62%	63,000	0.00%
Subtotal - Administration & Management	487,568	566,504	16.19%	717,100	26.58%
Subtotal - All Fixed Costs	2,400,154	2,550,988	6.28%	2,838,922	11.29%
TOTAL OPERATIONS BUDGET COSTS	\$ 4,533,194	\$ 4,892,253	7.92%	\$ 5,142,717	5.12%
Subtotals and Sums do not include items in grey to avoid double counting. They are only informational.					
CAPITAL PROGRAM BUDGET SUMMARY					
CAPITAL PROGRAM FUNDING					
Replacement Fund Contribution	400,000	400,000	0.00%	400,000	0.00%
Debt Service 2021 Bonds (Repair Projects)	2,025,620	2,024,646	-0.05%	2,024,350	-0.01%
Debt Service 2021 Bonds (Expansion Projects)	4,624,480	4,622,254	-0.05%	4,621,600	-0.01%
TOTAL CAPITAL PROGRAM COSTS	\$ 7,050,100	\$ 7,046,900	-0.05%	\$ 7,045,950	-0.01%
GRAND TOTAL = REVENUE REQUIREMENTS	\$ 11,583,294	\$ 11,939,153	3.07%	\$ 12,188,667	2.09%

CAPITAL REPAIR AND REPLACEMENT PROJECTS					
<i>Funding Source tied to benefiting Member Agencies</i>					
Purchase 3 Pumps & Rebuild Motors	350,000				
San Leandro Sample Station Design Improvements*	150,000	1,675,000		1,275,000	
MCCs and Soft Starters	164,520				
Cathodic Protection*	650	250,000		320,000	
Export Pipeline Inspection and Mitigation*	55,000	850,000		600,000	
LAVWMA NPDES Permit				75,000	
Livermore Pipeline Replacement					
Livermore Pipeline Project*	6,200,000			75,000	
Smart Detectors on ARI-Vac and AIR Release Valves	6,615				
Air/Vac Valve Study & Reso of air at EBDA Line		100,000			
LAVWMA Flow Meter Replacements	6,000				
LAVWMA Asset Maintenance Plan				150,000	
Evaluation and Overhaul of Export Pumps				190,000	
Evaluation of 4 600HP pumps & motors		150,000			
Pump Station Cross Over Valve Replacement				50,000	
Air Entrapment Mitigation				151,500	
Ava Bright Choice and Solar Arrays at LAVWMA				210,000	
SCADA/PLC Upgrades to Pump Station*	15,000	600,000		725,000	
East Lewelling Blvd Easement Improvements				150,000	
Replace 17 Valve Actuators at the Pump Station*		95,000		85,000	
Replace Exposed Section Livermore Pipeline: Sole Use		200,000			
On Call Engineering Budget				220,000	
Other Misc, LAVWMA Renewal/Replacement	40,000	50,000		50,000	
Other Misc, EBDA Renewal/Replacement	0	50,000		50,000	
CIP Planning/Mgmt. Contingency	18,000	50,000		50,000	
CAPITAL REPAIR AND REPLACEMENT PROJECTS	\$ 7,005,785	\$ 4,070,000		\$ 4,426,500	

LAVWMA Capital Projects FY2025/26

Primary Project Management Responsibility

Capital Program Total - \$4,426,500.00

Capital Project	Lead Agency	Target Completion Date
San Leandro Sample Station Design Improvements <ul style="list-style-type: none"> Project Creation FY2023/24. FY2024/25 Project Management changed from DSRSD to LAVWMA. Improve infrastructure used for wet weather discharge of LAVWMA flows to San Lorenzo Creek in lieu of the EBDA outfall. Automation and replacement of valves, flow meters, chlorine analyzers, pressure relief valves and other instrumentation. Programming of logic controllers and computer control systems. All equipment for this project is on site and warehoused by the contractor except a 30" valve. The delivery of 30" valve has been delayed 3 times due to supply chain problems. The current delivery date for this 30" valve is July 29, 2025. Current project completion date October 30, 2025. Budget - \$1,275,000.00 	LAVWMA	30-Jun-26
Cathodic Protection Improvements <ul style="list-style-type: none"> Project Creation FY2023/24. LAVWMA completed a cathodic protection survey in 2023. Construction specifications needed to complete the repairs and upgrades delayed due to staffing shortage. LAVWMA executed an agreement with an On-Call Engineering consultant in April 2025. LAVWMA On-Call Engineering consultants will complete design specifications and LAVWMA will hire a contractor to complete the project. Budget - \$320,000.00 	LAVWMA	30-Jun-26
Export Pipeline Inspection and Mitigation <ul style="list-style-type: none"> Project Creation FY2023/24. Selected sections of the 15.3 miles of pipeline will be inspected and spot repairs completed based on current and 2021 Inspection Report. Board directed staff to make an agreement with a pipe inspection contractor. The agreement was executed in September of 2024. Pressure (Dublin) side of the pipeline and the pipeline at the Pump Station were completed in November 2024. June through November 2025, gravity sections of the pipe will be inspected and spot repairs completed. Budget - \$600,000.00 	DSRSD	30-Jun-26
LAVWMA NPDES Permit Renewal <ul style="list-style-type: none"> Project Creation FY2024/25. Proposal to execute an agreement with consultant to the Board of Directors May 2025. 	LAVWMA	30-Jun-26

<ul style="list-style-type: none"> NPDES Renewal application to be submitted to the Waterboard by September 2025. Budget - \$75,000.00 		
Livermore Pipeline Project <ul style="list-style-type: none"> Project Creation FY2023/24. Project substantially completed by DSRSD. City of Livermore paid LAVWMA \$5.8 million toward the cost of this project in December of 2024. Zone 7 Easement secured. City of Livermore and LAVWMA are in negotiations on an easement lease agreement. FEMA reimbursement for initial response work awarded in November of 2024 – amount \$21,618.29. These funds were deposited in “sole use” reserves. FEMA reimbursement for major project work in the amount of \$4.07 million is being pursued by LAVWMA by use of a FEMA consultant. Easement lease and FEMA consultant and other administrative activities to close this project will be billed to the City of Livermore. Budget - \$75,000.00 	LAVWMA	30-Jun-26
LAVWMA Asset Maintenance Plan – Phase II <ul style="list-style-type: none"> Project Creation FY2025/26. Develop an Asset Management Policy for LAVWMA. Develop an Asset Management Strategy/Maintenance Approach for large assets over the next 25 years with a budget component for and project prioritization for the next 5 years. Complete Business Risk analysis for LAVWMA's Assets. Complete Consequences of Failure analysis for LAVWMA's Assets. Complete Probability of Failure Analysis for LAVWMA's Assets. Review Strategic Asset Management Plan for the LAVWMA System and subsystems place findings in a technical memorandum. Budget - \$150,000 	LAVWMA	30-Jun-26
Evaluation and Overhaul of Export Pumps <ul style="list-style-type: none"> Project Creation FY2025/26. Overhaul 2 Export Pumps and Motors- Pumps #4 and #9. Budget - \$190,000.00 	DSRSD	30-Jun-26
Pump Station Cross Over Valve Replacement <ul style="list-style-type: none"> Project Creation FY2025/26. Assess the material and operational condition on the 24” and 36” crossover valves at the LAVWWMA Pump Station. Budget - \$50,000.00 	DSRSD	30-Jun-26
Air Entrapment Mitigation Projects <ul style="list-style-type: none"> Project Creation FY2025/26. May of 2025 the Engineering Consultant completed a study of the problem. The study contains 8 ranked mitigation efforts. EBDA is budgeting to complete three, and LAVWMA is budgeting to complete three. The other two mitigations will be done in future years if necessary. This budget proposes to complete 3 other tasks which Includes: <ul style="list-style-type: none"> Addition of a vent to western terminus vault. Replacement and upsize of a western terminus air relief valve. 	LAVWMA	30-Jun-26

<ul style="list-style-type: none"> ○ Replace of a second western terminus air relief valve at STA 12+00 • Budget - \$151,500.00 		
Ava Bright Choice and Solar Arrays at LAVWMA <ul style="list-style-type: none"> • Project Creation FY2025/26. • DSRSD enrolled LAVWMA in Ava Bright Choice Clean Energy Program on March 25, 2025. • Ava Bright Choice comes with a 5% discount over the normal PG&E charges. • DSRSD will issue a Request for Proposal for engineering consultants to study LAVWMA entering into a Power Purchase Agreement (PPA) which includes the installation of solar panels at the LAVWMA Pump Station. • If the PPA evaluation proves viable, LAVWMA will complete a California Environmental Quality Act (CEQA) analysis and if positive LAVWMA will pursue the solar PPA project. • Budget - \$210,000.00 	DSRSD	30-Jun-26
SCADA/PLC Upgrades to Pump Station <ul style="list-style-type: none"> • Project Creation FY2023/24. • Project delayed while DSRSD completed this work on DSRSD facilities. • Project will replace SCADA infrastructure at LAVWMA facilities. • DSRSD will start work on LAVWMA facilities in FY2025/26 and complete this project during the FY2026/27. • Budget - \$725,000.00 	DSRSD	30-Jun-26
East Lewelling Blvd Easement Improvements <ul style="list-style-type: none"> • Project Creation FY2025/26. • Alameda County is conducting an improvement project along East Lewelling Boulevard, which includes street widening and the addition of a bike lane and sidewalk. As a result, LAVWMA will need to relocate 4 cathodic test stations and one blow-off valve box. • Budget - \$150,000.00 	LAVWMA	30-Jun-26
Replace 17 Valve Actuators at the Pump Station <ul style="list-style-type: none"> • Project Creation FY2023/24. • This project will replace actuators on valves at the pump station. The existing actuators are more than 20 years old. • Budget - \$85,000.00 	DSRSD	30-Jun-26
On Call Engineering Program <ul style="list-style-type: none"> • Project Creation FY2025/26. • DSRSD's engineering staff does not have sufficient staffing resources to support all DSRSD, DERWA and LAVWMA projects. • April 2025, LAVWMA executed an agreement with an engineering consulting firm to conduct engineering support work on LAVWMA Projects, which includes an asset management plan, cathodic protection improvements, East Lewelling Boulevard facilities relocation, and other unforeseen engineering support work that may come up. 	LAVWMA	30-Jun-26

Item No. 11 - Attach B

<ul style="list-style-type: none">Budget - \$220,000.00		
Other Misc, LAVWMA Renewal/Replacement <ul style="list-style-type: none">Budget - \$50,000.00	LAVWMA	30-Jun-26
Other Misc, EBDA Renewal/Replacement <ul style="list-style-type: none">Budget - \$50,000.00	LAVWMA	30-Jun-26
CIP Planning/Mgmt. Contingency <ul style="list-style-type: none">Budget - \$50,000.00	LAVWMA	30-Jun-26



LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY

PROPOSED OPERATING BUDGET AND CAPITAL BUDGET

FISCAL YEAR 2025-2026

Revised on May 21, 2025

LAVWMA Fiscal Year 2025-2026 Budget

LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY
PROPOSED OPERATIGN BUDGETAND CAPITAL BUDGET
FISCAL YEAR 2025-2026

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LAVWMA Fiscal Year 2025-2026 Budget

**LIVERMORE-AMADOR VALLEY WATER MANAGEMENT AGENCY
OPERATING AND CAPITAL BUDGETS
FISCAL YEAR 2025/26**

EXECUTIVE SUMMARY

OPERATING BUDGET

The proposed Operating Budget of \$5,142,717 is a 5.12% increase from the FY2024/25 budget. The total revenue requirement of \$12,188,667 is a 2.09% increase from the FY2024/25 budget. Debt service payments totaling \$6,645,950 consist of \$2,024,350 for the Repair Project and \$4,210,600 for the Expansion Project. A replacement fund contribution of \$400,000 brings total capital program costs to \$7,045,950 before special R&R capital projects, which are budgeted at \$4,426,500.

Items of Note

The Dublin San Ramon Services District (DSRSD) budget for the Livermore-Amador Valley Water Management Agency (LAVWMA) includes an increase in labor costs to account for a COLA adjustment. Electrical energy is a large component of the Operating Budget accounting for \$2,025,350 or 39%. DSRSD staff continue to improve the operational efficiency of the pump station and in March of 2025, DSRSD staff enrolled LAVWMA in the Ava Community Energy Aggregator Bright Choice Program. As a result, the budget for electrical energy has been reduced by 1.96% when compared to the budget for FY2024/25. Costs for contractual services and insurance continue to increase due to industry increases in such services. Administrative and management expenses reflect Regional Government Services (RGS) taking over LAVWMA accounting functions including accounts receivable, accounts payable, general ledger, and budget support services from DSRSD.

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The total East Bay Dischargers Authority (EBDA) Operations and Maintenance (O&M) budget of \$824,882 is 4.14% less than last year. With the EDBA/LAVWMA Master Agreement, the fixed cost is now 26.1%. Costs for EBDA are based on fixed and variable (flow based) percentages. It is in LAVWMA's best interest to reduce variable costs through a combination of reducing flows through water recycling and flow management during wet weather. An Amended and Revised Master Agreement was approved by both Boards in May 2021. The agreement was retroactive to July 1, 2021. EBDA costs for FY2025/26 are now based on the new Master Agreement.

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CAPITAL BUDGET

The FY2024/25 capital budget of \$4,070,000 for renewal and replacement of LAVWMA and EBDA facilities has several projects underway, but will also have many projects carried over to

LAVWMA Fiscal Year 2025-2026 Budget

FY2025/26. The FY2025/26 proposed capital budget of \$4,426,500 for the renewal and replacement of LAVWMA and EBDA facilities includes the continuation of several current year projects such as design improvements at the San Leandro Sample Station (SLSS) and cathodic protection improvements, as well as new projects. Please see section 3.0 for a complete list. The Staff Report also contains a detailed description of every proposed project.

REVENUE REQUIREMENTS

FY2025/26 Revenue Requirements are \$12,188,667. The FY2025/26 budget includes the debt service (repair and expansion) for the 2021 Bonds. Although repair and expansion of the existing pipeline is a capital cost, the associated debt service is tabulated in the Operating Budget to assist member agencies with their rate and fee calculations. The projected debt service includes payment of principal and interest. The refunding of the debt resulted in savings of more than \$1.35 million. This year's budget recommends that the annual deposit to the Joint Use Renewal Replacement Fund be continued at the \$400,000 level. This amount was approved for FY2016/17 and has not been adjusted since.

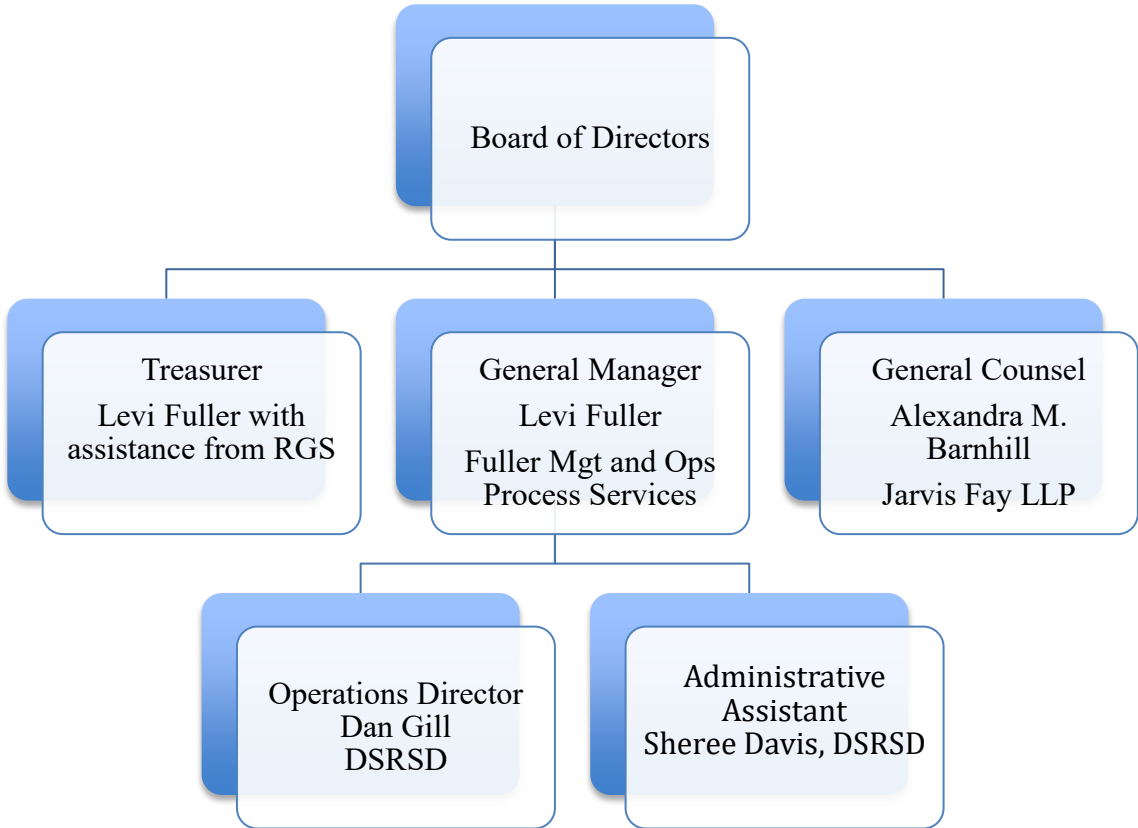
1.0 GENERAL

The Livermore-Amador Valley Water Management Agency (LAVWMA) is a Joint Powers Agency comprised of the Cities of Livermore and Pleasanton, and Dublin San Ramon Services District (DSRSD). The City of Livermore collects and treats all City wastewater. DSRSD delivers water to the City of Dublin and the Dougherty Valley, and it collects and treats wastewater for Dublin and southern San Ramon and treats additional wastewater under a contract with the City of Pleasanton. LAVWMA exports treated effluent from the LAVWMA Pumping Station west over the Dublin Grade, through Castro Valley, and the City of San Leandro, to a pipeline operated by the EBDA. EBDA dechlorinates the effluent and discharges it through a deepwater outfall into the San Francisco Bay. A significant portion of member agency flows are kept within their service areas for water recycling purposes.

1.2 ORGANIZATION

The LAVWMA team proposed for FY2025-26 is shown in the following chart.

LAVWMA Fiscal Year 2025-2026 Budget



2.0 OPERATING BUDGET

2.1 Description of Services Provided

The O&M budget includes all costs required to operate and maintain existing LAVWMA facilities. LAVWMA’s existing facilities include the sole-use and dual-use interceptors, junction structure, export pump station, storage basins, export pipeline including appurtenances, and two emergency dechlorination stations. LAVWMA’s facilities are operated and maintained by DSRSD, pursuant to a Maintenance Agreement initially executed in 1979.

The following FY2025-26 Operating Budget includes costs for the following: Variable O&M Costs, Fixed O&M Costs, Administration and Management Costs. The following table shows the Capital Program funding, which includes only the \$400,000 deposit to Reserves and Debt Service on the 2021 Bonds. Below, that table is the Budget for the Capital Repair and Replacement (R&R) Projects being funded out of Reserves.

There is also a sum of the two costs that are used to calculate LAVWMA’s revenue requirements:

	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change From Adopted FY2023/24	FY 2025/26 Proposed Budget	Change FY25/26 from FY24/25
GRAND TOTAL = REVENUE REQUIREMENTS	\$ 11,583,294	\$ 11,939,153	3.07%	\$ 12,188,667	2.09%

LAVWMA Fiscal Year 2025-2026 Budget

Historically, this sum/row has appeared *after* the Operations Budget + Capital Program Funding budgets. This budget maintains the organizational choice. Please find it in blue in the middle of the One-Page Budget Overview, and above for your convenience.

OPERATIONS BUDGET SUMMARY					
	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change FY23/24 to FY24/25	FY 2025/26 Proposed Budget	Change FY24/25 to FY25/26
OPERATIONS AND MAINTENANCE					
VARIABLE COSTS					
DSRSD Maintenance Agreement (Power)	\$ 1,884,500	\$ 2,065,755	9.62%	\$ 2,025,350	-1.96%
EBDA O&M	248,540	275,510	10.85%	278,445	1.07%
Subtotal - O&M Variable Costs	2,133,040	2,341,265	9.76%	2,303,795	-1.60%
FIXED COSTS					
EBDA O&M	435,937	516,590	18.50%	546,437	5.78%
Sum of EBDA's Variable and Fixed Costs	684,477	792,100	15.72%	824,882	4.14%
Subtotal - O&M Fixed Costs	1,912,586	1,984,484	3.76%	2,121,822	6.92%
ADMINISTRATION & MANAGEMENT					
Contractual Services*	276,200	371,500	34.50%	479,900	29.18%
Mgr/Treasurer; Legal Counsel; Board				231,000	
Software License; Financial Mgmt; Audit				149,500	
Miscellaneous				2,400	
Special Projects - Digitization (1 time project)				97,000	
Permits; Inspections; Insurance	132,004	132,004	0.00%	174,200	31.97%
Supplies; Miscellaneous	79,364	63,000	-20.62%	63,000	0.00%
Subtotal - Administration & Management	487,568	566,504	16.19%	717,100	26.58%
Subtotal - All Fixed Costs	2,400,154	2,550,988	6.28%	2,838,922	11.29%
TOTAL OPERATIONS BUDGET COSTS	\$ 4,533,194	\$ 4,892,253	7.92%	\$ 5,142,717	5.12%

LAVWMA Fiscal Year 2025-2026 Budget

CAPITAL PROGRAM BUDGET SUMMARY					
	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change From Adopted FY2023/24	FY 2025/26 Proposed Budget	Change FY25/26 from FY24/25
CAPITAL PROGRAM FUNDING					
Replacement Fund Contribution	400,000	400,000	0.00%	400,000	0.00%
Debt Service 2021 Bonds (Repair Projects)	2,025,620	2,024,646	-0.05%	2,024,350	-0.01%
Debt Service 2021 Bonds (Expansion Projects)	4,624,480	4,622,254	-0.05%	4,621,600	-0.01%
TOTAL CAPITAL PROGRAM COSTS	\$ 7,050,100	\$ 7,046,900	-0.05%	\$ 7,045,950	-0.01%
GRAND TOTAL = REVENUE REQUIREMENTS	\$ 11,583,294	\$ 11,939,153	3.07%	\$ 12,188,667	2.09%

CAPITAL REPAIR AND REPLACEMENT PROJECTS				
	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget		FY 2025/26 Proposed Budget
<i>Funding Source tied to benefiting Member Agencies</i>				
Purchase 3 Pumps & Rebuild Motors	350,000			
San Leandro Sample Station Design Improvements*	150,000	1,675,000		1,275,000
MCCs and Soft Starters	164,520			
Cathodic Protection*	650	250,000		320,000
Export Pipeline Inspection and Mitigation*	55,000	850,000		600,000
LAVWMA NPDES Permit				75,000
Livermore Pipeline Replacement				
Livermore Pipeline Project*	6,200,000			75,000
Smart Detectors on ARI-Vac and AIR Release Valves	6,615			
Air/Vac Valve Study & Reso of air at EBDA Line		100,000		
LAVWMA Flow Meter Replacements	6,000			
LAVWMA Asset Maintenance Plan				150,000
Evaluation and Overhaul of Export Pumps				190,000
Evaluation of 4 600HP pumps & motors		150,000		
Pump Station Cross Over Valve Replacement				50,000
Air Entrapment Mitigation				151,500
Ava Bright Choice and Solar Arrays at LAVWMA				210,000
SCADA/PLC Upgrades to Pump Station*	15,000	600,000		725,000
East Lewelling Blvd Easement Improvements				150,000
Replace 17 Valve Actuators at the Pump Station*		95,000		85,000
Replace Exposed Section Livermore Pipeline: Sole Use		200,000		
On Call Engineering Budget				220,000
Other Misc, LAVWMA Renewal/Replacement	40,000	50,000		50,000
Other Misc, EBDA Renewal/Replacement	0	50,000		50,000
CIP Planning/Mgmt. Contingency	18,000	50,000		50,000
CAPITAL REPAIR AND REPLACEMENT PROJECTS	\$ 7,005,785	\$ 4,070,000		\$ 4,426,500

2.2 Operating Budget Summaries

2.2.1 Variable Costs – Power and Chemicals

Variable costs for power from DSRSD and EBDA, and the costs for chemicals from EBDA, are directly tied to the volume of flow that LAVWMA discharges. They total \$2,303,795 and make up 45% of LAVWMA's total Operating Budget.

	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change FY23/24 to FY24/25	FY 2025/26 Proposed Budget	Change FY24/25 to FY25/26
VARIABLE COSTS					
DSRSD Maintenance Agreement (Power)	\$ 1,884,500	\$ 2,065,755	9.62%	\$ 2,025,350	-1.96%
EBDA O&M	248,540	275,510	10.85%	278,445	1.07%
Subtotal - O&M Variable Costs	2,133,040	2,341,265	9.76%	2,303,795	-1.60%

LAVWMA Fiscal Year 2025-2026 Budget

2.2.2 Fixed Costs - DSRSD Maintenance Agreement

Operation and maintenance of LAVWMA facilities for FY2025/26 is estimated by DSRSD to require 5,480 fully burdened labor hours. This is similar to last year. Costs for these items are based on projected costs for FY2024/25 and anticipated needs for FY2025/26. DSRSD's budget shows \$1,249,300 for labor is a 5.62% increase which includes a cost-of-living wage adjustment. Contractual services include an increase in contractor costs and a tri-annual maintenance of medium voltage switchgear at a cost of \$25,000.

	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change FY23/24 to FY24/25	FY 2025/26 Proposed Budget	Change FY24/25 to FY25/26
DSRSD Maintenance Agreement					
Labor	1,138,299	1,182,824	3.91%	1,249,300	5.62%
Materials/Supplies	129,250	92,190	-28.67%	99,350	7.77%
Contractual	162,350	144,130	-11.22%	179,385	24.46%
Monitoring/Testing	35,600	45,600	28.09%	47,350	3.84%
Utilities (fixed)	3,150	3,150	0.00%	0	-100.00%
Non Routine	8,000	0	-100.00%	0	-100.00%

2.2.3 Fixed Costs - EBDA Agreement

This item covers EBDA's fixed operational and maintenance costs that are billed to LAVWMA. It also covers costs to EBDA for various Special Projects including the Regional Monitoring Program (RMP) and LAVWMA's share of EBDA's permit fees. Some of these costs are shared on different percentages than LAVWMA's fixed cost percentage in the agreement with EBDA. LAVWMA's share of the EBDA permit fee, \$738,400, is based on the permitted average dry weather flows for each agency that is part of the EBDA system. LAVWMA's share of this cost is 26.62%, or \$196,562.

LAVWMA is responsible for a portion of the force main system and will be billed accordingly. With the new Master Agreement, LAVWMA is responsible for 26.1% of the fixed costs for "shared" EBDA facilities. The new Master Agreement was retroactive to July 1, 2020. The following table summarizes the Fixed and Special Projects costs for EBDA.

Facility and Total Variable Cost	Fixed Cost	LAVWMA Percent Cost	LAVMWA Estimated Cost
General Administration	\$1649425	26.1%	\$430,500
Outfall & Force mains	\$5,000	26.1%*22.3%=5.8%	\$291
Marina Dechlor Facility	\$8,000	26.1%	\$2,088
Oro Loma Pump Station	\$15,000	26.1%	\$3,915
Regional Monitoring	\$292,298	26.1%	\$88325
NPDES Permit Fee	\$738,400	26.62%	\$196,562
Air Toxic Study	\$84,164	26.1%	\$21,966
Nutrients Fee	\$277,237	20.29%	\$56,251

LAVWMA Fiscal Year 2025-2026 Budget

Facility and Total Variable Cost	Fixed Cost	LAVWMA Percent Cost	LAVMWA Estimated Cost
Alternative Monitoring and Reporting	\$34,617	33.33%	\$11,539
Total	\$3,184,618		\$824,882

The proposed FY2025/26 budget for EBDA's Fixed Costs are \$546,437, as compared with \$516,590 in FY2024/25 and \$435,937 in FY2023/24.

	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change FY23/24 to FY24/25	FY 2025/26 Proposed Budget	Change FY24/25 to FY25/26
FIXED COSTS					
EBDA O&M	435,937	516,590	18.50%	546,437	5.78%

2.2.4 Fixed Costs - Administration & Management

Administration and management fixed costs include general administration, program management, legal services, financial services, consulting services, permits, insurance, etc. The Proposed Budget is \$717,100 as compared with \$566,504 in FY 2024-2025 and \$487,568 in FY 2023-2024.

Administration and Management fixed costs include general administration, program management, legal services, financial services, consulting services, permits, insurance, etc. The FY 2025/26 budget includes a one-time project of \$97,000 for records management, including digitization. This single large expenditure obfuscates the true year-over-year change in LAVWMA's typical annual administration and management costs. The Proposed Budget is \$717,100, an increase of 26.58% over the \$566,504 budget in FY2024-25. When the \$97,000 for the one-time project is removed from the Administration and Management budget, the percentage change is actually going down. This *reduction* in costs is 1.25%.

	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change FY23/24 to FY24/25	FY 2025/26 Proposed Budget	Change FY24/25 to FY25/26
ADMINISTRATION & MANAGEMENT					
Contractual Services*	276,200	371,500	34.50%	479,900	29.18%
Mgr/Treasurer; Legal Counsel; Board				231,000	
Software License; Financial Mgmt; Audit				149,500	
Miscellaneous				2,400	
Special Projects - Digitization (1 time project)				97,000	
Permits; Inspections; Insurance	132,004	132,004	0.00%	174,200	31.97%
Supplies; Miscellaneous	79,364	63,000	-20.62%	63,000	0.00%
Subtotal - Administration & Management	487,568	566,504	16.19%	717,100	26.58%

LAVWMA Fiscal Year 2025-2026 Budget

2.2.5 Capital Program Funding

This category includes the projected FY2025/26 debt service of \$6,645,950 for repairs and expansion that were financed, or more precisely *refinanced*, by the 2021 Bonds. Although repair and expansion of the existing pipeline are capital costs, the associated debt service and funding program costs are tabulated in the Operating Budget to assist member agencies with their rate and fee calculations. The projected debt service includes payment of both principal and interest. It is recommended that the annual \$400,000 deposit to LAVWMA's capital facilities Joint Renewal Replacement account be continued to help cover Repair and Replacement Projects, totaling \$4,426,500 for the FY2025/26 budget. See Section 3.0 below for the Capital Repair and Replacement Budget.

	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change From Adopted FY2023/24	FY 2025/26 Proposed Budget	Change FY25/26 from FY24/25
CAPITAL PROGRAM FUNDING					
Replacement Fund Contribution	400,000	400,000	0.00%	400,000	0.00%
Debt Service 2021 Bonds (Repair Projects)	2,025,620	2,024,646	-0.05%	2,024,350	-0.01%
Debt Service 2021 Bonds (Expansion Projects)	4,624,480	4,622,254	-0.05%	4,621,600	-0.01%

Note on the Livermore Pipeline Repair Project Funding

The City of Livermore owed LAVWMA approximately \$6,200,000 for the emergency pipeline replacement project plus interest lost. The City of Livermore has paid \$5,800,000 toward this cost. The City transferred \$4,300,000 in cash and requested that LAVWMA transfer \$1,500,000 million from the Sole-Use Fund Reserves to the Joint-Use Fund. These financial transactions were completed in January of 2025. The remaining balance of this project is related to close out costs, such as the acquisition of easements and efforts to pursue FEMA reimbursement for this project. As of December of 2024, LAVWMA has received \$21,000 in FEMA Cal/OES reimbursements. The FY2025/26 budget contains \$75,000 allocated to retain a FEMA consultant to continue to pursue up to \$4.07 million in reimbursement from FEMA-CAL/OES. The consultant services are a sole use expenditure. Accordingly, funds from CalOES/FEMA would be distributed to the City of Livermore.

It is acknowledged that it may not be possible to complete all capital projects proposed in a given fiscal year, and many capital projects may take more than one fiscal year to complete. Prudent capital project planning, however, requires that LAVWMA include all projects in its capital projects planning program so that planning, funding, financing, and scheduling can be optimized.

2.3 Total O&M + Capital Program Funding

FY2024/25 expenditures are projected to come in close to budget. The annual reconciliation process will resolve any over or under payments. The FY2025/26 Proposed Budget projects a

LAVWMA Fiscal Year 2025-2026 Budget

Total Revenue Requirement of \$12,188,667, which is 2.09% more than the FY 2024/25 Total Revenue Requirement.

Total O&M costs are 5.12% more than what was budgeted last year, including the one-time \$97,000 digitization project. However, total O&M costs are only 3.14% more than what was budgeted last year if the one-time \$97,000 digitization project is removed from the calculation.

Total Capital Program Costs are \$7,045,950, a reduction of 0.01% from the previous fiscal year.

3.0 CAPITAL REPAIR AND REPLACEMENT BUDGET

3.1 Description of Budget

The Capital Repair and Replacement Budget reflects capital special projects without including the annual \$400,000 contribution to the Replacement Fund or LAVWMA 2021 Bond Debt Service Payment, which are reflected with the annual operations budget in large part because they are relatively stable annual expenditures that are part of the Revenue Requirements calculation.

The Capital Projects Repair and Replacement Budget includes all costs associated with renewal and replacement of existing capitalized facilities. From 2001 to 2010, proceeds from a 2001 Series A Bond were the primary source of funding for LAVWMA’s capital expenditures. The bond funds were fully expended (closed out) in June 2011. As of July 2011, the only source of capital funding has been the Renewal & Replacement Reserve Funds that have been established for Joint-Use, Dual-Use and Sole-Use Facilities. Per EBDA’s Emergency Reserve Policy adopted November 18, 2021, LAVWMA is responsible for \$326,250 of the total \$1,250,000 emergency reserve. The tables below depict the *original* budget for FY2024/25, the *projected or anticipated* fund balance for FY2024/25, and the projected fund balance for FY2025/26 based upon the proposed Capital Budget. Please focus on the yellow cells, and the impact on the brown cells.

LAVWMA Fiscal Year 2025-2026 Budget

FY 2024/25 ORIGINAL BUDGET				
R & R Fund Balances	Joint-Use	Dual-Use	Sole-Use	Total
Start of year 7/1/2024	\$ 14,317,000	\$ 474,000	\$ 179,000	\$ 14,970,000
Deposits	400,000	-	-	400,000
Interest Earnings	540,500	9,500	50,000	600,000
Projected Expenditures	4,070,000	500	57,000	4,127,500
End of Year 6/30/25	\$ 11,187,500	\$ 483,000	\$ 172,000	\$ 11,842,500

FY 2024/25 ANTICIPATED				
R & R Fund Balances	Joint-Use	Dual-Use	Sole-Use	Total
Start of year 7/1/2024	\$ 14,317,000	\$ 474,000	\$ 179,000	\$ 14,970,000
Deposits	400,000	-	-	400,000
Interest Earnings	540,500	9,500	50,000	600,000
Projected Expenditures	645,000	500	57,000	702,500
End of Year 6/30/25	\$ 14,612,500	\$ 483,000	\$ 172,000	\$ 15,267,500

FY 2025/26 FORECASTED				
R & R Fund Balances	Joint-Use	Dual-Use	Sole-Use	Total
Start of year 7/1/2025	\$ 14,612,500	\$ 483,000	\$ 172,000	\$ 15,267,500
Deposits	400,000	-	-	400,000
Interest Earnings	590,000	5,000	5,000	600,000
Projected Expenditures	4,426,500	-	-	4,426,500
End of Year 6/30/26	\$ 11,176,000	\$ 488,000	\$ 177,000	\$ 11,841,000

The FY2025/26 Budget proposes maintaining the annual contribution to the Joint-Use R&R Fund at \$400,000. The City of Livermore will reimburse the Sole-Use Fund. Funds from CalOES/FEMA would be distributed to the City of Livermore.

3.2 Joint-Use Fund's Fund Balance History

The following tables show the Fund Balance history for the last several years plus the estimated data for FY2024/25 and recommendations for FY2025/26. The first table reflects the originally budgeted expenditures in FY 2024/25; see the yellow box (\$4,070,000). The second table shows the current anticipated projection (\$645,000). The contributions column shows that LAVWMA has been contributing to the Joint-Use R&R Fund at a consistent level without adjustments for inflation. The annual contribution should be reviewed annually.

As noted, the annual contribution to the R&R Fund is proposed to remain at \$400,000, while proposed R&R expenditures for FY2025/26 are projected to reach \$4,276,500. It is anticipated that by the next fiscal year, the Board will establish policies regarding the Agency's R&R reserve and capital project funding. These policies will be based on a strategic approach that combines the utilization of existing reserves with new capital contributions.

LAVWMA Fiscal Year 2025-2026 Budget

R&R Joint Use Fund History				
Fiscal Year	Contributions	Interest	Expenses	Net
FY2013/14	\$ 300,000	\$ 51,626	\$ (411,885)	\$ (60,259)
FY2014/15	300,000	45,064	(353,404)	(8,340)
FY2015/16	300,000	36,396	(119,955)	216,441
FY2016/17	400,000	109,563	(600,000)	(90,437)
FY2017/18	400,000	225,160	(154,000)	471,160
FY2018/19	400,000	494,626	(309,115)	585,511
FY2020/21	400,000	65,407	(768,000)	(302,593)
FY2021/22	400,000	64,317	(2,598,204)	(2,133,887)
FY2022/23	400,000	600,000	(300,000)	700,000
FY2023/24	400,000	650,000	(7,005,785)	(5,955,785)
FY2024/25	400,000	500,000	(4,070,000)	(3,170,000)
FY2025/26	400,000	400,000	(4,276,500)	(3,476,500)
Total	\$ 4,500,000	\$ 2,342,159	\$ (20,966,848)	\$(13,224,689)

R&R Joint Use Fund History				
Fiscal Year	Contributions	Interest	Expenses	Net
FY2013/14	\$ 300,000	\$ 51,626	\$ (411,885)	\$ (60,259)
FY2014/15	300,000	45,064	(353,404)	(8,340)
FY2015/16	300,000	36,396	(119,955)	216,441
FY2016/17	400,000	109,563	(600,000)	(90,437)
FY2017/18	400,000	225,160	(154,000)	471,160
FY2018/19	400,000	494,626	(309,115)	585,511
FY2020/21	400,000	65,407	(768,000)	(302,593)
FY2021/22	400,000	64,317	(2,598,204)	(2,133,887)
FY2022/23	400,000	600,000	(300,000)	700,000
FY2023/24	400,000	650,000	(7,005,785)	(5,955,785)
FY2024/25	400,000	500,000	(645,000)	255,000
FY2025/26	400,000	400,000	(4,276,500)	(3,476,500)
Total	\$ 4,500,000	\$ 2,342,159	\$ (17,541,848)	\$ (9,799,689)

LAVWMA Fiscal Year 2025-2026 Budget

3.3 Discussion of Capital Expenditures Proposed for FY2025/26

The following table summarizes \$4,426,000 of anticipated FY2025/26 capital expenditures for the renewal and replacement of LAVWMA and EBDA facilities. More detailed descriptions are included in Section 2.2.5, Capital Program Funding.

CAPITAL REPAIR AND REPLACEMENT PROJECTS	Adopted Budget	Adopted Budget	Proposed Budget
<i>Funding Source tied to benefiting Member Agencies</i>	FY2023/24	FY2024/25	FY 2025/26
Purchase 3 Pumps & Rebuild Motors	350,000		
San Leandro Sample Station Design Improvements*	150,000	1,675,000	1,275,000
MCCs and Soft Starters	164,520		
Cathodic Protection*	650	250,000	320,000
Export Pipeline Inspection and Mitigation*	55,000	850,000	600,000
LAVWMA NPDES Permit			75,000
Livermore Pipeline Replacement			
Livermore Pipeline Project*	6,200,000		75,000
Smart Detectors on ARI-Vac and AIR Release Valves	6,615		
Air/Vac Valve Study & Reso of air at EBDA Line		100,000	
LAVWMA Flow Meter Replacements	6,000	0	
LAVWMA Asset Maintenance Plan			150,000
Evaluation and Overhaul of Export Pumps			190,000
Evaluation of 4 600HP pumps & motors		150,000	
Pump Station Cross Over Valve Replacement			50,000
Air Entrapment Mitigation			151,500
Ava Bright Choice and Solar Arrays at LAVWMA			210,000
SCADA/PLC Upgrades to Pump Station*	15,000	600,000	725,000
East Lewelling Blvd Easement Improvements			150,000
Replace 17 Valve Actuators at the Pump Station*		95,000	85,000
Replace Exposed Section Livermore Pipeline: Sole Use		200,000	
On Call Engineering Budget			220,000
Other Misc, LAVWMA Renewal/Replacement	40,000	50,000	50,000
Other Misc, EBDA Renewal/Replacement	0	50,000	50,000
CIP Planning/Mgmt. Contingency	18,000	50,000	50,000
CAPITAL REPAIR AND REPLACEMENT PROJECTS	\$ 7,005,785	\$ 4,070,000	\$ 4,426,500

LAVWMA Fiscal Year 2025-2026 Budget

4.0 FY2025/26 Member Agency Cost Sharing & Schedule

The table below is the Capital Program Summary from the overall budget showing the recent history of the Capital Program Budget. The second table addresses Member Agency Costs.

CAPITAL PROGRAM BUDGET SUMMARY					
	FY2023/24 Adopted Budget	FY2024/25 Adopted Budget	Change From Adopted FY2023/24	FY 2025/26 Proposed Budget	Change FY25/26 from FY24/25
CAPITAL PROGRAM FUNDING					
Replacement Fund	400,000	400,000	0.00%	400,000	0.00%
Repair Debt Service	2,025,620	2,024,646	-0.05%	2,024,350	-0.01%
Expansion Debt Service	4,624,480	4,622,254	-0.05%	4,621,600	-0.01%
TOTAL CAPITAL PROGRAM COSTS	\$ 7,050,100	\$ 7,046,900	-0.05%	\$ 7,045,950	-0.01%

Member Agency Costs FY2025/26					
	Total	Livermore	DSRSD/Pleasanton	DSRSD	Pleasanton
Variable O&M	\$ 2,303,795	\$ 806,328	\$ 1,497,467		
Fixed O&M	2,838,922	854,516	1,984,406		
Sole Use Fixed O&M	-	-			
Total O&M	5,142,717	1,660,844	3,481,873		
Replacement Fund	400,000	120,400	279,600		
Repair Debt	2,024,350	808,728	1,215,622		
Expansion Debt	4,621,600	1,040,784	3,580,816		
EBDA Debt	-	-	-		
Total Capital Costs	7,045,950	1,969,912	5,076,038		
Total Revenue Required	\$ 12,188,667	\$ 3,630,756	\$ 8,557,911		
Semi Annual O&M Advance	2,571,359	830,422	1,740,937		
Semi Annual Replacement Fund	200,000	60,200	139,800		
July 1 Bond Debt Service Advance	3,322,975	924,757	2,398,218	1,293,315	1,106,401
Jan 1 Bond Debt Service Advance	3,322,975	924,757	2,398,218	1,293,315	1,106,401
Total July 1 Advance	\$ 6,094,334	1,815,379	4,278,954		
Total January 1 Advance	\$ 6,094,334	\$ 1,815,379	\$ 4,278,955		
Percentages					
Variable O&M		35.00%	65.00%		
Fixed O&M		30.10%	69.90%		
Replacement Fund		30.10%	69.90%		
Repair Debt		39.95%	60.05%		
Expansion Debt		22.52%	77.48%		

**ITEM NO. 12 LAVWMA QUARTERLY REPORT OF OPERATIONS, 3rd QUARTER
FY2024-25****Action Requested**

None at this time. This is an information item only.

Summary

LAVWMA's Quarterly Report of Operations for the 3rd Quarter, FY 24-2025 is attached for the Board's review. These quarterly reports are prepared by DSRSD staff and summarize all LAVWMA operations and maintenance activity for each quarter. DSRSD staff did a great job operating and maintaining LAVWMA facilities during the 3rd Quarter.

After three quarters of the year the costs for operations and energy are within budget:

- Overall Costs – YTD \$2,373,246 - 67 % of budget
- Energy Costs – YTD \$1,415,132 - 68.5% of budget
- Labor Costs – YTD \$864,387 - 73.1% of budget

At the February 2025 Board Meeting, Director Nibert had a question about the member agency flow numbers. Upon review, DSRSD staff discovered an error in the member agency flow for Pleasanton and DSRSD in the 2nd quarter report. Those numbers have been corrected in this 3rd Quarter Report. Member Agency flows are on page 10 of the report. In addition, there is an attachment which shows the flow for member agencies over the three-year period of 2022 through 2024.

In addition, at the February 2025 Board Meeting, Director Dunbar had a question about the division of electrical loads between Feeder A and Feeder B. The LAVWMA System Operators adjust the number pumps operating on each feeder to keep each feeder's energy use in the usage range necessary to stay on the PG&E 20B rate schedule. PG&E 20B rate schedule is the rate schedule which is most cost effective and is defined as (> 999 Kilowatts) for 5 of 12 billing periods or (> 999 Kilowatts) 3 consecutive months in 14 billing periods. (See attachment).

Dan Gill, DSRSD Operations Director, will be available to answer any questions from the Board.

Recommendation

None at this time. This is an information item only.

Attachments

- A. LAVWMA Quarterly Report of Operations, 2nd Quarter, FY2024-25.
- B. Member Agency Flow Report 2022 through 2024.
- C. Report on load allocation between Feeder A and Feeder B.



Item No. 12 - Attachment A

**Quarterly Report of Operations
LAVWMA Pumping and Conveyance System**

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Executive Summary

For the third quarter fiscal year ending (FYE) 2025, the Livermore-Amador Valley Water Management Agency (LAVWMA) export conveyance system experienced no major outages or disruptions while pumping 1,537 million gallons (MG) of fully treated secondary effluent to the San Francisco Bay via the East Bay Dischargers Authority (EBDA) outfall diffuser and San Leandro Sample Station (SLSS; Table 6 or section Export Flow for more details).

This quarter the overall efficiency of the pumping system averaged 73.8% (Table 1; quarterly range FYEs 2023 & 2024 [n=8]: 66.0% to 74.0%), with an average electrical cost of \$419 per MG, or \$137 per acre-foot (AF; Table 1 or section Electrical Usage, Efficiency, & Cost for more details). Preventative maintenance (PM) work orders outnumbered corrective maintenance (CM) work orders 32.29 to 1 (quarterly range FYEs 2023 & 2024 [n=8]: 9.57 to 23.45; section Maintenance for more details).

For convenience, some year-to-date (YTD) values compared to budgeted are shown below (section Expenditures & Budget Utilization: Labor & O&M for more details).

- Overall costs: YTD \$2,373,246; Budget \$3,530,500
- Utilities costs: YTD \$1,415,132; Budget \$2,065,755
- Labor costs: YTD \$864,387; Budget \$1,182,824
- Labor hours: YTD 3,882.3; Budget 5,411
- WOs last quarter: 243.75 hours 215 PMs and 29.5 hours 8 CMs
- WOs this quarter: 177.5 hours 226 PMs and 17.0 hours 7 CMs
- Pump Efficiency: Jan-73.8% | Feb-73.8% | Mar-75.3%

Current Quarter Metrics

Monthly (Jan-Mar) export flows seen below (Figure 1) are consistent with normal operations. Pump efficiency was from ~ 74% to 75%.

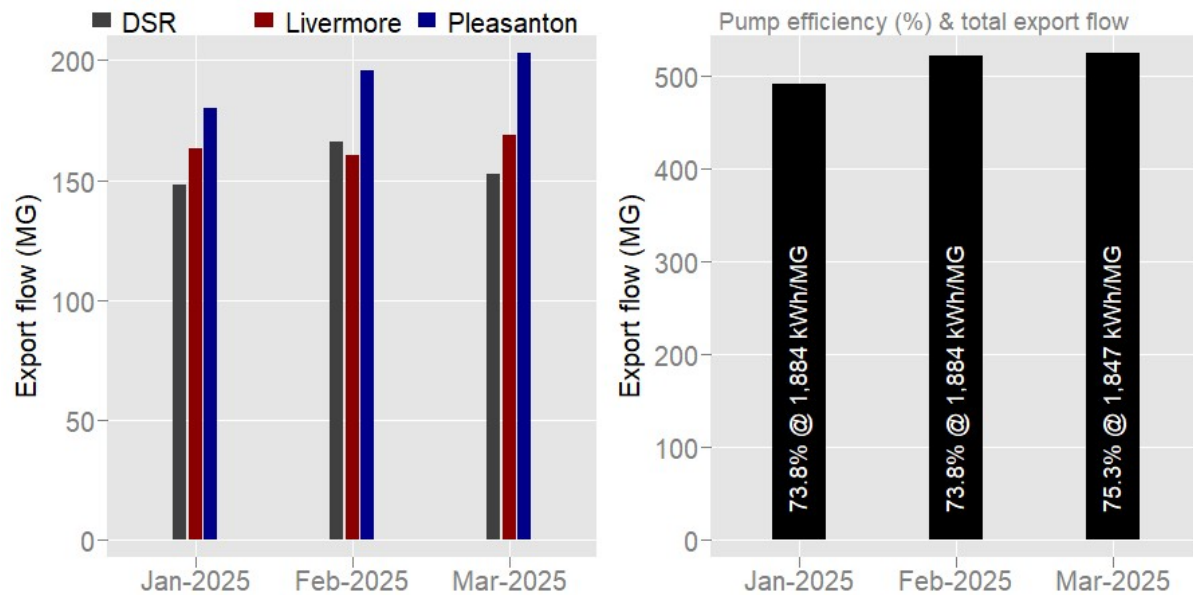


Figure 1 - LAVWMA Quarter 3 FYE 2025 export flows for Jan-2025, Feb-2025, & Mar-2025; monthly flows shown by source (left plot) and as total (right plot) with pump efficiency (%) at noted kilowatt hour (kWh) per million gallons (MG); NOTE: flow & pump efficiency data displayed by calendar month, not PG&E billing period

Feeder A and B power usage is depicted in (Figure 2). Most usage was during off-peak hours.

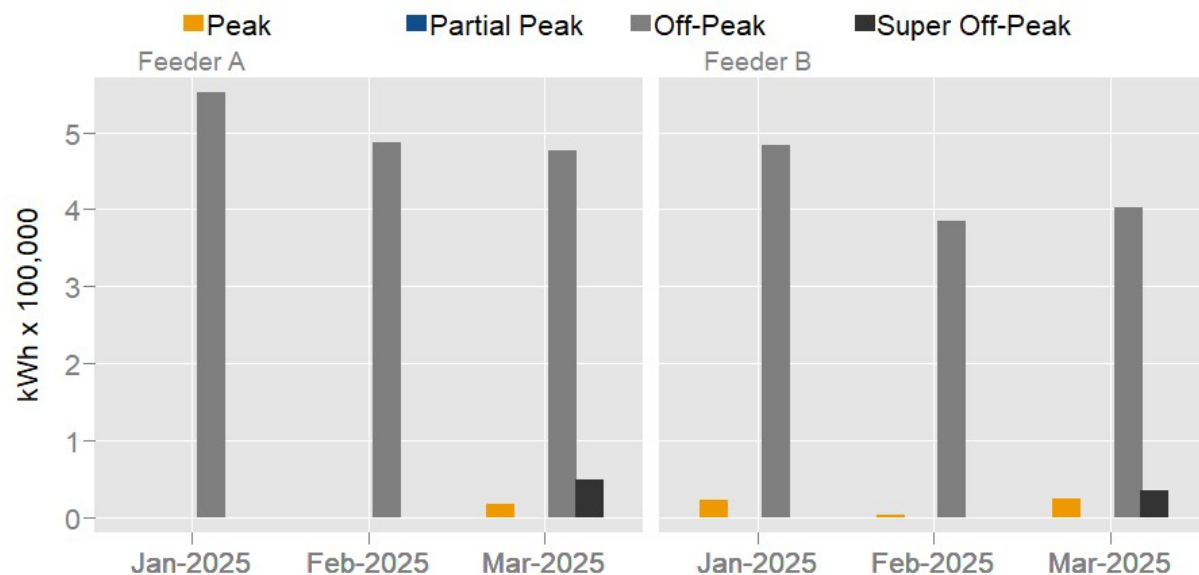


Figure 2 - LAVWMA Quarter 3 FYE 2025 electric usage as kilowatt hour (kWh) for PG&E billing cycles Jan-2025, Feb-2025, & Mar-2025; billing cycle usage displayed separately for feeder A (left) & feeder B (right) by time of use: peak, partial peak, off-peak; & super off-peak

Labor and utilities covered the largest fraction of overall cost in Q3 FYE 2025 (Figure 3, 3 left-most plots). There were no expenses for non-routine work this quarter.

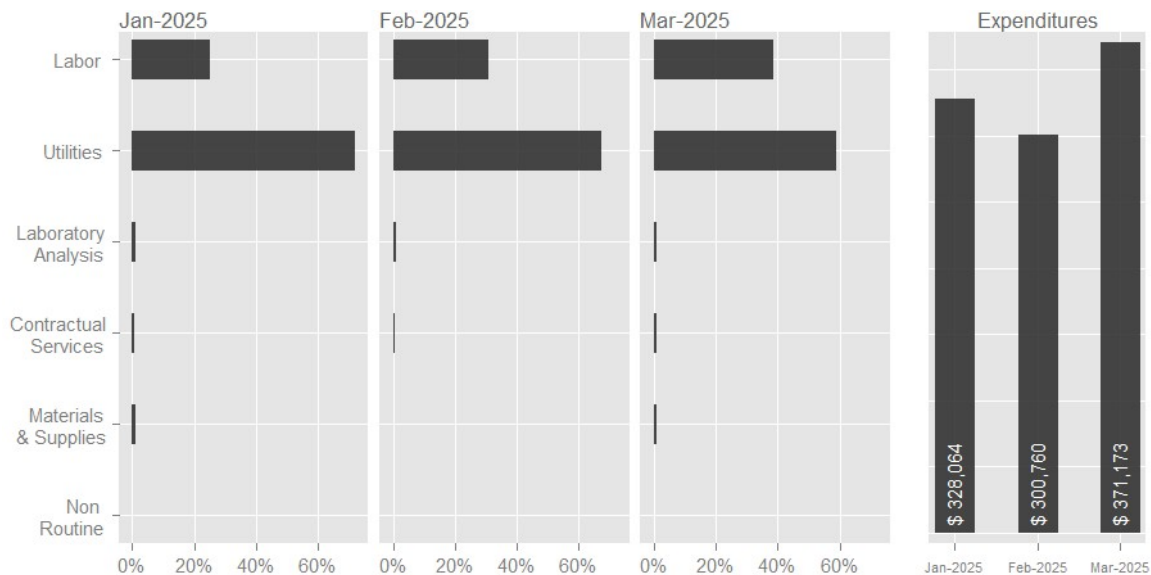


Figure 3 - LAVWMA Quarter 3 FYE 2025 expenditures for Jan-2025, Feb-2025, & Mar-2025 as percent of total cost by type (labor, utilizes, laboratory analysis, contractual services, materials & supplies, & non routine; left plot) and as monthly total (right plot)

There were no major equipment failures in Q3 FYE 2025, the pipeline and pumping plant ran without issue. Preventative maintenance (PM) work orders exceeded corrective maintenance (CM) work orders each month during Q3 FYE 2025 (Figure 4, right plot). The one CM workorder in Feb had no associated hours (i.e., a workorder to remove item from asset management system).

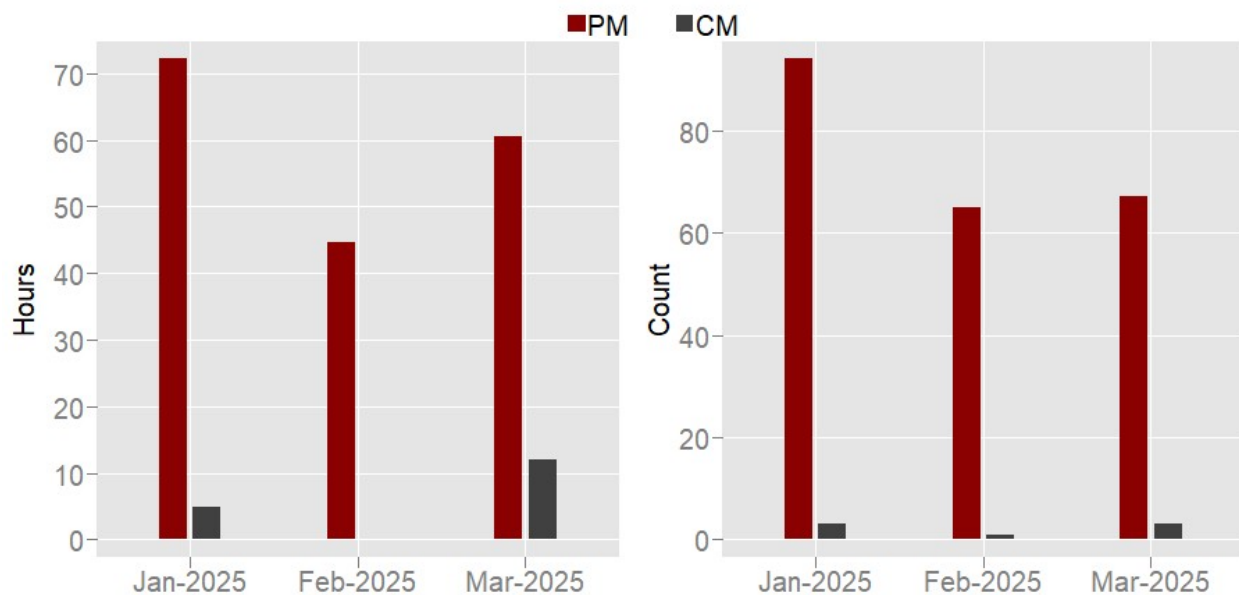


Figure 4 - LAVWMA Quarter 3 FYE 2025 preventative maintenance (PM) & corrective maintenance (CM) work order hours (left plot) and count (right plot) for Jan-2025, Feb-2025, & Mar-2025

Operations

Of the ~1,537 MG of effluent conveyed through the LAVWMA system during the third quarter, 466 MG (30.3%) came from Dublin San Ramon (DSR), 492 MG (32.1%) from the City of Livermore, and 578 MG (37.6%) from the City of Pleasanton. Refer to section Export Flow for more details.

PG&E's current rate plan has four time-of-use (TOU) periods (in order of decreasing rates): peak (year-round), partial peak (June-September), off-peak (year-round), and super off-peak (March-May). Whenever possible, staff implement an efficient pumping plan to avoid pumping during higher rate periods (i.e., peak and partial peak).

Over the past quarter, DSRSD staff managed LAVWMA's holding basins to minimize the number of pumps running during a given billing cycle. Such an approach was based on anticipated flows from the City of Livermore and DSRSD's wastewater treatment facilities. Refer to section Electrical Usage, Efficiency, & Cost for more information about energy use.

Maintenance

During the quarter, staff logged 177.5 hours completing 226 preventative maintenance (PM) work orders and 17.0 hours completing 7 corrective maintenance (CM) work orders on LAVWMA equipment and systems. Refer to Figure 4 for monthly breakdown (work order data updated 23-Apr-2025).

Recently refurbished, pump motor number 2 was installed and returned to service on April 11, 2025. Operations have prioritized its run and there have been no known issues. Pumps 1, 3, and 5 are also recently refurbished pumps and all are in rotation. So far, the pumps have operated without any major issue. Pump 7 is out of service and is being overhauled.

The following are some additional noteworthy maintenance activities during the quarter:

Electrical

- Pump Station Motor #2 repaired under warranty and commissioned
- Pump Station Motor #7 sent out for overhaul
- Received stem nuts and adapter plates for actuator replacements
- Met with Alameda County regarding street widening project to locate cathodic protection equipment

Instrument & Controls

- Replaced failed DSRSD combined pH sensor
- Troubleshoot Basin 3 level indicating transmitter controller
- Troubleshoot 42" export pipeline analog signal coming into PLC

Operations

- Evaluated effects of pump sequencing on air entrainment (Jan 24 through Feb 4)
- Reinstalled pump #2 and placed in lead service

Mechanical

- Normal business operations

Laboratory

- Normal business operations

Electrical Usage, Efficiency, & Cost

Monthly pump efficiency (O_e) was estimated as the fraction of a calculated kWh/MG given full efficiency (i.e., 100%) to the actual kWh/MG (see equations below).

$$O_e = \frac{\text{full efficiency kWh}}{\text{actual kWh}} \times 100$$

$$\text{Full Efficiency kWh} = \frac{\overline{GPM} \times TDH}{3960} \times 0.746 \times d \times 24h$$

where

- $\overline{GPM} = \frac{\text{Export Flow (MG)} \times 10^6}{d \times 1440 \text{ min/d}}$
- TDH (total dynamic head) = 442.8 ft (static lift = 408.8 ft, piping losses = 34 ft)
- 3960 = units conversion constant for water between 40° F and 220° F
- 0.746 = horsepower to kW conversion constant (0.746 hp / kW)
- d = number of days
- h = indicates hour (as 24 hours/day)

Table 1 - LAVWMA FYE 2025 quarterly kWh usage, export flow, pump efficiency, & cost for PG&E-based billing cycle; current quarter & year-to-date (YTD) summaries provided below monthly values

	Billing Days	kWh	Flow (MG)	kWh/MG	Pump Efficiency	Cost (\$)	\$/kWh	\$/MG	\$/AF
Q1									
Jul-2024	31	299,594	160	1,876.20	74.1%	\$105,687	\$0.35	\$662	\$216
Aug-2024	31	286,133	153	1,874.75	74.2%	\$81,928	\$0.29	\$537	\$175
Sep-2024	30	336,042	187	1,792.35	77.6%	\$99,963	\$0.30	\$533	\$174
Q2									
Oct-2024	29	441,763	229	1,932.11	72.0%	\$116,266	\$0.26	\$509	\$166
Nov-2024	32	642,764	355	1,809.32	76.8%	\$163,208	\$0.25	\$459	\$150
Dec-2024	30	836,322	444	1,882.69	73.8%	\$194,743	\$0.23	\$438	\$143
Q3									
Jan-2025	32	1,058,935	562	1,882.99	73.8%	\$234,691	\$0.22	\$417	\$136
Feb-2025	29	875,559	464	1,886.51	73.7%	\$201,510	\$0.23	\$434	\$141
Mar-2025	30	1,005,207	534	1,881.26	73.9%	\$217,135	\$0.22	\$406	\$132
Q3									
Average		979,900	520	1,884	73.8%	\$217,779	\$0.22	\$419	\$137
Total	91	2,939,701	1,561	5,651		\$653,336			
Minimum		875,559	464	1,881	73.7%	\$201,510	\$0.22	\$406	\$132
Maximum		1,058,935	562	1,887	73.9%	\$234,691	\$0.23	\$434	\$141
YTD									
Average		642,480	343	1,869	74.4%	\$157,237	\$0.26	\$488	\$159
Total	274	5,782,320	3,089	16,818		\$1,415,132			
Minimum		286,133	153	1,792	72.0%	\$81,928	\$0.22	\$406	\$132
Maximum		1,058,935	562	1,932	77.6%	\$234,691	\$0.35	\$662	\$216

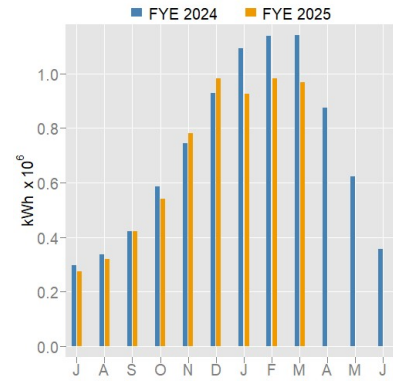


Figure 5 - LAVWMA monthly kWh usage FYE 2024 & FYE 2025 through Mar-2025; note: plotted kWh values by calendar month, not PG&E based billing cycle

Table 2 - LAVWMA FYE 2025 quarterly kWh usage and cost for PG&E-based billing cycle separately for Service A & Service B

	Service A				Service B				
	Peak (kWh)	Partial Peak (kWh)	Off-Peak (kWh)	Super Off-Peak (kWh)	Cost (\$)	Peak (kWh)	Partial Peak (kWh)	Off-Peak (kWh)	Super Off-Peak (kWh)
Q1									
Jul-2024	0	0	110,784	0	\$34,670	2,028	1,778	185,003	0
Aug-2024	0	0	127,927	0	\$35,306	2,160	0	154,258	1,788
Sep-2024	0	0	325,319	0	\$90,559	2,056	1,689	6,978	0
Q2									
Oct-2024	0	0	430,837	0	\$106,617	2,166	1,214	7,546	0
Nov-2024	0	0	562,453	0	\$126,340	2,387	0	77,924	0
Dec-2024	0	0	375,946	0	\$85,202	7,354	0	453,022	0
Q3									
Jan-2025	0	0	552,309	0	\$120,927	23,247	0	483,380	0
Feb-2025	0	0	487,036	0	\$108,480	3,034	0	385,489	0
Mar-2025	16,495	0	477,026	48,975	\$115,132	25,026	0	403,259	34,425
Q3									
Average	5,498	0	505,457	16,325	\$114,846	17,102	0	424,043	11,475
Total	16,495	0	1,516,371	48,975	\$344,538	51,307	0	1,272,128	34,425
Minimum	0	0	477,026	0	\$108,480	3,034	0	385,489	0
Maximum	16,495	0	552,309	48,975	\$120,927	25,026	0	483,380	34,425
YTD									
Average	1,833	0	383,293	5,442	\$91,470	7,718	520	239,651	4,024
Total	16,495	0	3,449,637	48,975	\$823,232	69,458	4,681	2,156,859	36,213
Minimum	0	0	110,784	0	\$34,670	2,028	0	6,978	0
Maximum	16,495	0	562,453	48,975	\$126,340	25,026	1,778	483,380	34,425

Pump Run Time

Monthly pump utilization (U_m) was calculated as the fraction of total pump hours given the total hours possible if nine¹ pumps ran continuously (i.e., 24 hours per day; equation below, where h = total hours, m = given month, d = days in month). Pump utilization remained between 34% and 40% in Q3 (Table 4).

$$U_m = \frac{h_m}{9 \times 24 \times d_m} \times 100$$

Table 3 - LAVWMA FYE 2025 monthly pump hours by pump and total; quarterly and YTD summaries provided below monthly values

Hours	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Pump 6	Pump 7	Pump 8	Pump 9	Pump 10	Total
Q1											
Jul-2024	108	0	144	28	94	2	13	1	263	1	654
Aug-2024	313	0	135	1	213	8	10	16	119	6	820
Sep-2024	102	0	93	0	97	261	0	277	0	271	1,102
Q2											
Oct-2024	272	0	266	18	279	195	0	179	24	195	1,428
Nov-2024	511	0	172	165	504	0	158	0	431	0	1,942
Dec-2024	519	0	289	544	438	72	0	0	537	0	2,398
Q3											
Jan-2025	469	0	487	427	436	0	0	0	464	0	2,282
Feb-2025	477	0.5	478	498	483	0	0	0	490	0	2,427
Mar-2025	555	0	182	585	513	1	0	1	566	1	2,406
	Pump 1	Pump 2	Pump 3	Pump 4	Pump 5	Pump 6	Pump 7	Pump 8	Pump 9	Pump 10	Total
Q1											
Average Hours	174	0	124	10	134	90	7	98	127	93	859
Std Dev Hours	120.3	0.0	27.1	16.2	67.7	147.9	6.6	155.5	131.7	154.6	226.4
Hours	523	0	372	29	403	271	22	294	382	279	2,576
Min Hours	102	0	93	0	94	2	0	1	0	1	654
Max Hours	313	0	144	28	213	261	13	277	263	271	1102
Q2											
Average Hours	434	0	242	242	407	89	53	60	330	65	1923
Std Dev Hours	140.3	0.0	61.8	271.4	116.0	98.6	91.5	103.5	270.5	112.7	485.2
Hours	1,302	0	726	727	1,221	267	158	179	991	195	5,768
Min Hours	272	0	172	18	279	0	0	0	24	0	1,428
Max Hours	519	0	289	544	504	195	158	179	537	195	2,398
Q3											
Average Hours	500	0.2	382	503	477	0.4	0	0.4	507	0.4	2372
Std Dev Hours	47.6	0.3	173.4	79.5	38.6	0.7	0.0	0.8	53.1	0.7	78.2
Hours	1,501	0.5	1,147	1,510	1,432	1	0	1	1,520	1	7,115
Min Hours	469	0	182	427	436	0	0	0	464	0	2,282
Max Hours	555	0.5	487	585	513	1	0	1	566	1	2,427
Total Average Hours	370	0	250	252	340	60	20	53	322	53	1718
Total Std Dev Hours	177.1	0.2	145.6	256.5	171.7	99.5	52.1	102.6	224.4	104.1	725.3
Total Hours	3,326	0.5	2,246	2,266	3,056	540	181	474	2,894	475	15,458
Total Min Hours	102	0	93	0	94	0	0	0	0	0	654
Total Max Hours	555	0.5	487	585	513	261	158	277	566	271	2,427

Table 4 - LAVWMA FYE 2025 monthly percent pump utilization; quarterly and YTD summaries provided below monthly values

	Pump Utilization
Q1	
Jul-2024	9.8%
Aug-2024	12.2%
Sep-2024	17.0%
Q2	
Oct-2024	21.3%
Nov-2024	30.0%
Dec-2024	35.8%
Q3	
Jan-2025	34.1%
Feb-2025	40.1%
Mar-2025	35.9%
Q1	
Average Pump Utilization	13.0%
Min Pump Utilization	9.8%
Max Pump Utilization	17.0%
Q2	
Average Pump Utilization	29.0%
Min Pump Utilization	21.3%
Max Pump Utilization	35.8%
Q3	
Average Pump Utilization	36.7%
Min Pump Utilization	34.1%
Max Pump Utilization	40.1%
Total Average Pump Utilization	26.3%
Total Min Pump Utilization	9.8%
Total Max Pump Utilization	40.1%

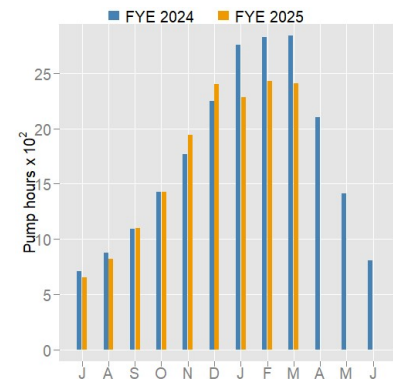


Figure 6- LAVWMA FYE 2024 & FYE 2025 monthly total pump hours through Mar-2025

¹ Ten pumps total, but one in reserve as a back-up to the other nine

Basin Levels

Table 5 - LAVWMA FYE 2025 monthly average levels (in feet) by basin and overall (total); current quarter and YTD summaries provided below monthly values

Average	Basin 1	Basin 2	Basin 3	Total
Q1				
Jul-2024	2.01	0.08	2.38	1.49
Aug-2024	3.35	0.08	3.48	2.31
Sep-2024	3.09	0.09	3.21	2.13
Q2				
Oct-2024	2.87	0.09	2.95	1.97
Nov-2024	3.75	0.11	3.30	2.39
Dec-2024	4.78	0.11	4.19	3.03
Q3				
Jan-2025	2.72	0.11	4.05	2.30
Feb-2025	5.51	0.34	4.50	3.45
Mar-2025	5.31	0.25	3.35	2.97
Q3				
Average	4.51	0.24	3.97	2.91
Minimum	2.72	0.11	3.35	2.30
Maximum	5.51	0.34	4.50	3.45
YTD				
Average	3.71	0.14	3.49	2.45
Minimum	2.01	0.08	2.38	1.49
Maximum	5.51	0.34	4.50	3.45

Export Flow

Combined export flow includes Dublin San Ramon, the City of Livermore, and the City of Pleasanton. Monthly totals do not include flows diverted for recycling use by DERWA and Pleasanton. Budgeted FYE 2025 flow is 3,356 MG at an estimated cost of \$1,052/MG.

Table 6 - LAVWMA FYE 2025 monthly export flows in million gallons (MG) for Dublin San Ramon, Livermore, & Pleasanton; current quarter and YTD summaries provided below monthly values; note totals (quarterly & YTD) provided in with monthly summary

	Dublin San Ramon (MG)	Livermore (MG)	Pleasanton (MG)	Combined Export (MG)
Q1	0.00	325.05	219.24	544.29
Jul-2024	0.00	103.27	42.54	145.81
Aug-2024	0.00	108.55	67.49	176.04
Sep-2024	0.00	113.23	109.21	222.44
Q2	287.21	452.93	495.59	1,235.72
Oct-2024	16.60	134.64	143.90	295.15
Nov-2024	108.50	149.06	162.55	420.11
Dec-2024	162.11	169.22	189.14	520.47
Q3	466.22	492.09	578.39	1,536.70
Jan-2025	147.95	163.03	179.81	490.79
Feb-2025	165.77	160.47	195.52	521.76
Mar-2025	152.50	168.60	203.05	524.15
Total	753.43	1,270.07	1,293.22	3,316.71
Q3				
Average	155.41	164.03	192.80	512.23
Minimum	147.95	160.47	179.81	490.79
Maximum	165.77	168.60	203.05	524.15
YTD				
Average	83.71	141.12	143.69	368.52
Minimum	0.00	103.27	42.54	145.81
Maximum	165.77	169.22	203.05	524.15

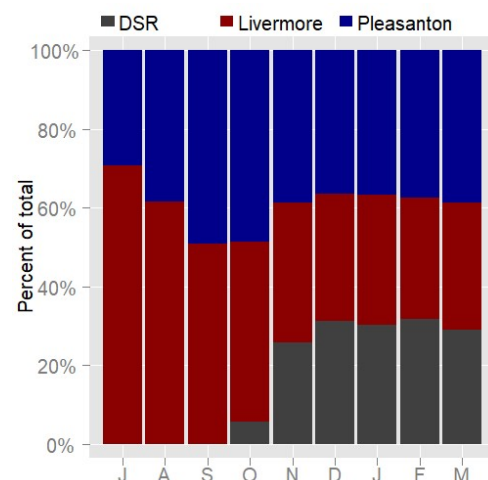


Figure 7- LAVWMA FYE 2025 through Mar-2025 monthly export flows by region as a percent of total; DSR = Dublin San Ramon

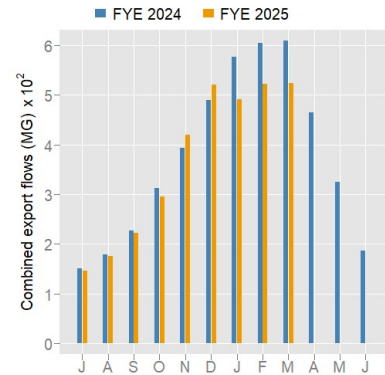


Figure 8 - LAVWMA FYE 2024 & FYE 2025 through Mar-2025 monthly combined export flows (MG)

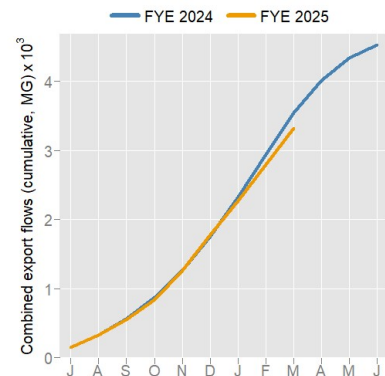


Figure 9 - LAVWMA FYE 2024 & FYE 2025 through Mar-2025 monthly cumulative combined export flows (MG)

Expenditures & Budget Utilization: Labor & O&M

Expenses this quarter included crane testing and rental, annual permit renewal (Bay Area Air District), and software maintenance. Overall O&M expenses increased in Q3 compared to Q2.

Table 7 - LAVWMA FYE 2025 monthly expenditure for labor, accounts payable (A/P), and overall (O&M); cost per export flow (MG and acre-foot [AF]) provided for reference; quarterly and YTD summaries provided below monthly values; note totals (quarterly & YTD) provided in with monthly summary

	Labor Expenses	A/P Expenses	O&M Expenses	\$/MG	\$/AF
Q1	\$297,739	\$324,092	\$621,831	\$1,142	\$372
Jul-2024	\$84,522	\$118,392	\$202,915	\$1,392	\$453
Aug-2024	\$105,323	\$88,786	\$194,109	\$1,103	\$359
Sep-2024	\$107,893	\$116,914	\$224,807	\$1,011	\$329
Q2	\$249,426	\$501,993	\$751,418	\$608	\$198
Oct-2024	\$63,070	\$125,457	\$188,527	\$639	\$208
Nov-2024	\$101,340	\$170,910	\$272,250	\$648	\$211
Dec-2024	\$85,015	\$205,626	\$290,641	\$558	\$182
Q3	\$317,223	\$682,774	\$999,997	\$651	\$212
Jan-2025	\$82,215	\$245,849	\$328,064	\$668	\$218
Feb-2025	\$92,307	\$208,453	\$300,760	\$576	\$188
Mar-2025	\$142,701	\$228,472	\$371,173	\$708	\$231
Total	\$864,387	\$1,508,859	\$2,373,246	\$716	\$233
Q3					
Average	\$105,741	\$227,591	\$333,332	\$651	\$212
Minimum	\$82,215	\$208,453	\$300,760	\$576	\$188
Maximum	\$142,701	\$245,849	\$371,173	\$708	\$231
YTD					
Average	\$96,043	\$167,651	\$263,694	\$811	\$264
Minimum	\$63,070	\$88,786	\$188,527	\$558	\$182
Maximum	\$142,701	\$245,849	\$371,173	\$1,392	\$453

Table 8 - LAVWMA FYE 2025 YTD expenditures (O&M & labor) with percent budget utilized and budget remaining

	O&M YTD Expenses	O&M Budget Utilization	O&M Budget Remaining	Labor YTD Expenses	Labor Budget Utilization	Labor Budget Remaining
Q1						
Jul-2024	\$202,915	5.7%	\$3,327,584	\$84,522	7.1%	\$1,098,302
Aug-2024	\$397,024	11.2%	\$3,133,475	\$189,846	16.1%	\$992,978
Sep-2024	\$621,831	17.6%	\$2,908,668	\$297,739	25.2%	\$885,085
Q2						
Oct-2024	\$810,358	23.0%	\$2,720,141	\$360,809	30.5%	\$822,015
Nov-2024	\$1,082,608	30.7%	\$2,447,891	\$462,149	39.1%	\$720,675
Dec-2024	\$1,373,250	38.9%	\$2,157,250	\$547,164	46.3%	\$635,660
Q3						
Jan-2025	\$1,701,314	48.2%	\$1,829,185	\$629,380	53.2%	\$553,444
Feb-2025	\$2,002,074	56.7%	\$1,528,425	\$721,686	61.0%	\$461,138
Mar-2025	\$2,373,246	67.2%	\$1,157,253	\$864,387	73.1%	\$318,437

Table 9 - LAVWMA FYE 2025 billed labor hours and full-time employment equivalent; quarterly and YTD summaries provided below monthly values; note billed labor hour totals (quarterly & YTD) provided with monthly summary

	Billed Labor Hours	FTE Equivalent
Q1	1,349.5	
Jul-2024	383.5	2.2
Aug-2024	471.5	2.7
Sep-2024	494.5	2.9
Q2	1,138.0	
Oct-2024	286.5	1.7
Nov-2024	464.0	2.7
Dec-2024	387.5	2.2
Q3	1,394.8	
Jan-2025	358.0	2.1
Feb-2025	409.8	2.4
Mar-2025	627.0	3.6
Total	3,882.3	
Q3		
Average	464.9	2.7
Minimum	358.0	2.1
Maximum	627.0	3.6
YTD		
Average	431.4	2.5
Minimum	286.5	1.7
Maximum	627.0	3.6

Expenditures: Livermore Sole Use Facilities

Table 10 - LAVWMA FYE 2025 expenditures (labor & accounts payable [A/P])
for Livermore sole use facilities; quarterly and YTD (Total) summaries provided
below monthly values

Expenses	Labor	A/P	Total
Q1			
Jul-2024	\$0	\$745	\$745
Aug-2024	\$0	\$609	\$609
Sep-2024	\$0	\$686	\$686
Q2			
Oct-2024	\$401	\$0	\$401
Nov-2024	\$1,203	\$657	\$1,860
Dec-2024	\$401	\$812	\$1,213
Q3			
Jan-2025	\$0	\$786	\$786
Feb-2025	\$0	\$747	\$747
Mar-2025	\$0	\$815	\$815
	Labor	A/P	Total
Q1			
Total	\$0	\$2,040	\$2,040
Average	\$0	\$680	\$680
Minimum	\$0	\$609	\$609
Maximum	\$0	\$745	\$745
Q2			
Total	\$2,004	\$1,469	\$3,474
Average	\$668	\$490	\$1,158
Minimum	\$401	\$0	\$401
Maximum	\$1,203	\$812	\$1,860
Q3			
Total	\$0	\$2,349	\$2,349
Average	\$0	\$783	\$783
Minimum	\$0	\$747	\$747
Maximum	\$0	\$815	\$815
Total Total	\$2,004	\$5,858	\$7,862
Total Average	\$223	\$651	\$874
Total Minimum	\$0	\$0	\$401
Total Maximum	\$1,203	\$815	\$1,860

Detailed YTD O&M Budget Comparison to Actual Expenses

LAVWMA		BUDGET COMPARISON TO ACTUAL EXPENSES: GOODS & SERVICES																
																	Current FY Period: 9	
		ACTUAL EXPENSES BILLED TO LAVWMA FOR REGULAR O&M																
		Budget	July	August	September	October	November	December	January	February	March	April	May	June	YTD	YTD		
		FY 2024-2025	2024	2024	2024	2024	2024	2024	2025	2025	2025	2025	2025	2025	TOTAL	Budget		
Project Total: lavcost LAVWMA	Labor																	
	Staff	\$1,182,824	\$84,522	\$105,323	\$107,893	\$63,070	\$101,340	\$85,015	\$82,215	\$92,307	\$142,701				\$864,387	\$887,118		
	Subtotal	\$1,182,824	\$84,522	\$105,323	\$107,893	\$63,070	\$101,340	\$85,015	\$82,215	\$92,307	\$142,701	\$0	\$0	\$0	\$864,387	\$887,118		
Phase Total: supply	Materials & Supplies																	
	Operations Supplies	\$21,400	\$46	\$679	\$242	\$20	\$26	\$140	\$144	\$162	\$157				\$2,115	\$16,050		
	Mechanical Supplies	\$31,890	\$527	\$911	\$294	\$863	\$1,530	\$263	\$4,048	\$99	\$541				\$9,075	\$23,918		
	Electrical Supplies	\$38,900	\$15		\$10,743	\$2,112		\$372			\$2,153				\$15,396	\$29,175		
	Subtotal	\$92,190	\$1,088	\$1,589	\$11,279	\$2,995	\$1,556	\$775	\$4,192	\$261	\$2,852	\$0	\$0	\$0	\$26,587	\$69,143		
Analysis Biochemical Oxy Demand & Total Langelier Index	Laboratory Analysis																	
	Compliance Testing	\$11,300	\$1,435	\$1,148	\$1,148	\$1,317	\$1,148	\$1,148	\$1,465	\$1,172	\$1,172				\$11,153	\$8,475		
	Operational Support Testing	\$4,900	\$628	\$628	\$628	\$628	\$628	\$628	\$642	\$0	\$0				\$4,410	\$3,675		
	Special Sampling	\$29,400	\$2,485	\$788	\$2,288	\$2,860	\$2,288	\$2,288	\$1,956	\$2,340	\$1,938				\$19,231	\$22,050		
	Subtotal	\$45,600	\$4,548	\$2,564	\$4,064	\$4,805	\$4,064	\$4,064	\$4,063	\$3,512	\$3,110	\$0	\$0	\$0	\$34,794	\$34,200		
Phase Total: cservi	Contractual Services																	
	Sub-surface Repairs	\$15,750													\$0	\$11,813		
	Street Sweeping	\$5,000													\$0	\$3,750		
	Cathodic Protection Survey & Repairs	\$47,250													\$0	\$35,438		
	Underground Service Alert	\$4,800	\$610												\$610	\$3,600		
	SCADA software maintenance contract	\$10,000	\$5,365												\$5,365	\$7,500		
	Remote monitoring annual service for PS and Re	\$1,950					\$115		\$502						\$617	\$1,463		
	HVAC Maintenance/Repairs	\$800													\$0	\$600		
	Termite/Pest Control	\$950													\$0	\$713		
	Landscape/weed maintenance	\$11,200						\$3,854							\$3,854	\$8,400		
	Smartmeter Covers	\$1,800									\$2,118				\$1,350	\$1,350		
	Janitorial Service	\$10,000		\$1,950		\$975	\$975	\$975	\$975	\$975	\$975				\$7,800	\$7,500		
	Other Services	\$3,130							\$47		\$548				\$595	\$2,348		
	Misc Professional/Contractual Services	\$31,500			\$317	\$270					\$1,302	\$317			\$2,206	\$23,625		
	Subtotal	\$144,130	\$5,976	\$1,950	\$317	\$1,245	\$1,090	\$4,829	\$1,523	\$2,277	\$3,958	\$0	\$0	\$0	\$23,165	\$108,098		
Phase Total: utilit	Utilities																	
	Electricity (PG&E)	\$2,062,355	\$106,398	\$82,537	\$100,649	\$116,266	\$163,865	\$195,556	\$235,477	\$202,257	\$217,950				\$1,420,956	\$1,546,766		
	Water & Sewer (Pleasanton)	\$1,100			\$195		\$190		\$184		\$201				\$769	\$825		
	Water (EBMUD)	\$1,300	\$236		\$264			\$256	\$264		\$256				\$1,276	\$975		
	Telephone/communications	\$1,000	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$146	\$146				\$1,312	\$750		
	WW Treatment (DSRSD)	\$0													\$0	\$0		
	Subtotal	\$2,065,755	\$106,780	\$82,683	\$101,254	\$116,412	\$164,200	\$195,958	\$236,071	\$202,403	\$218,552	\$0	\$0	\$0	\$1,424,314	\$1,549,316		
Phase Total: nonrou	Non-Routine																	
		\$0													\$0	\$0		
	Subtotal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0		
	Monthly Total		\$202,915	\$194,109	\$224,807	\$188,527	\$272,250	\$290,641	\$328,064	\$300,760	\$371,173	\$0	\$0	\$0	\$2,373,246	\$2,647,874		
	YTD Total	\$3,530,499	\$202,915	\$397,024	\$621,831	\$810,358	\$1,082,608	\$1,373,250	\$1,701,314	\$2,002,074	\$2,373,246	\$2,373,246	\$2,373,246	\$2,373,246				
	Combined Export Flow, mg	3356	146	176	222	295	420	520	491	522	524				3,317	2,517		
	Pumping Efficiency		74.1%	76.7%	73.2%	75.8%	74.8%	73.8%	73.8%	73.8%	75.3%							
	Monthly Cost, \$/mg		\$1,392	\$1,103	\$1,011	\$639	\$648	\$558	\$668	\$576	\$708	-	-	-				
	YTD Running Cost, \$/mg	\$1,052	\$1,392	\$1,234	\$1,142	\$965	\$860	\$771	\$749	\$717	\$716	-	-	-	\$716			

LAVWMA															
BUDGET COMPARISON TO ACTUAL EXPENSES: LABOR															
														Current FY Period:	9
ACTUAL EXPENSES BILLED TO LAVWMA FOR REGULAR O&M															
	FY 2024-2025	Jul 2024	Aug 2024	Sep 2024	Oct 2024	Nov 2024	Dec 2024	Jan 2025	Feb 2025	Mar 2025	Apr 2025	May 2025	Jun 2025	YTD TOTAL	YTD Budget
Estimated Personnel Hours															
Division 51 - FOD	50	20.00	-	-	-	38.00	-	-	-	4.00	-	-	-	62.00	37.50
Water/Wastewater Sys Lead Op	0													-	-
Water/Wastewater Sys OP IV-On Call	0					17.00								17.00	-
Water/Wastewater Sys OP IV														-	-
Water/Wastewater Sys OP III	0													-	-
Water/Wastewater Sys OP I/II	43	20.00				21.00				4.00				45.00	32.25
Maintenance Worker	0													-	-
Supervisor	7													-	5.25
Division 52 - WWTP	2,832	148.00	176.50	251.50	164.00	172.00	180.00	192.00	202.75	285.75	-	-	-	1,772.50	2,124.00
Process Lead Operator IV/V	289	15.00	32.00	33.00	13.00	13.00	24.00	16.00	21.00	38.00				205.00	216.75
Senior WWTP Operator III	1,013	45.00	46.50	67.50	52.50	49.00	34.00	43.50	47.00	71.25				456.25	759.75
WWTP Supervisor		3.50						6.00	9.00	8.50				27.00	
Operator In Training	0													-	-
Operator II	1,431	84.50	98.00	151.00	98.50	110.00	122.00	116.50	122.25	166.00				1,068.75	1,073.25
Operator II (SLSS)	0													-	-
Operations Superintendent	99							9.00		2.00				11.00	74.25
Ops Director								1	3.5					-	-
Division 53 - MECH	1,107	176.00	250.50	155.00	85.00	213.50	174.50	125.50	160.50	251.75	-	-	-	1,592.25	830.25
Senior Mechanic-Crane Cert	54	41.50	85.00	53.00	24.50	78.00	43.00	50.00	61.00	102.50				538.50	40.50
Senior Mechanic - USA	72	4.00	9.00	21.00	20.00	11.00	18.00	22.00	29.00	26.00				160.00	54.00
Maintenance Worker	54													-	40.50
Mechanic I/II	882	111.50	141.00	59.50	28.00	99.00	88.50	36.00	49.50	86.00				699.00	661.50
Mechanic II-Crane Cert	0													-	-
Mechanic I/II - USA	0	19.00	15.50	21.50	12.50	25.50	25.00	17.50	21.00	37.25				194.75	-
Mechanic II-Crane Cert - USA	0													-	-
Supervisor	45													-	33.75
Division 54 - ELEC	1,080	34.50	42.50	88.00	34.50	37.50	32.00	40.50	45.50	80.00	-	-	-	435.00	810.00
Senior Instrument/Controls Tech	45	7.50	6.00	9.00	10.50	4.50	7.50	7.50	6.50	12.00				71.00	33.75
Instrumentation & Controls Tech I/II	504	17.00	12.50	31.00	16.00	20.50	16.50	26.00	26.00	26.00				191.50	378.00
Ice Supervisor		2.00	3.50	2.00	1.00	1.00		1.00		3.00				13.50	-
Senior Electrician	45	3.00	11.00	4.00	1.00	4.00	2.00		9.00	15.00				49.00	33.75
Electrician I/II	441	4.00	5.00	36.00	4.00	6	6.00		3.00	18.00				82.00	330.75
Principal Eletrical Engineer	45	1.00	4.50	6.00	2.00	1.50		6.00	1.00	6.00				28.00	33.75
Division 55 - Laboratory	0	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EC Inspector II-Pretreatment	0													-	-
Laboratory Technician	0													-	-
Supervisor	0													-	-
Division 26 - SAFETY	54	-	-	-	-	-	-	-	-	-	-	-	-	-	40.50
Safety Officer	54	-	-	-	-	-	-	-	-	-	-	-	-	-	40.50
Division 40 - ENG	288	5.00	2.00	-	3.00	3.00	1.00	-	1.00	5.50	-	-	-	20.50	189.00
Senior Civil Engineer-SME	36													-	-
Associate Engineer	108	5.00	2.00		3.00	3.00	1.00		1.00	5.50				20.50	81.00
Construction Inspector I/II	72													-	54.00
Engineering Technician II	36													-	27.00
GIS Analyst	36													-	27.00
Total Estimated Personnel Hours	5,411														
FTE	2.6														
Total Monthly Hours		383.50	471.50	494.50	286.50	464.00	387.50	358.00	409.75	627.00	-	-	-	3,882.25	4,031.25

EBDA Monthly Reports

Parameter	Flow	CBOD Qual	CBOD	TSS Qual	TSS	pH	pH	Total Residual Chlorine	Total Residual Chlorine	Fecal Qual	Fecal Coliforms	Entero Qual	Enterococci
Units	MGD		mg/L		mg/L	SU	SU	mg/L	mg/L		MPN/100mL		MPN/100mL
Test Method	Daily Average (Mean)		SM 5210 B-2011		SM 2540 D-2011	Instant Min	Instant Max	Daily Average (Mean)	Daily Average (Mean)		SM 9221 C,E-2006		Enterolert
MDL			2.0		1.2								
RL			2.0		4.5						2		10
Location	LAVWMA-EXP		LAVWMA-EXP		LAVWMA-EXP	LAVWMA-EXP	LAVWMA-EXP	LAVWMA-EXP	SLSS		SLSS		SLSS
1/1/2025	10.53					7.52	7.67	1.89					
1/2/2025	12.69					7.52	7.70	1.69					
1/3/2025	12.64					7.55	7.66	1.58					
1/4/2025	11.73					7.54	7.68	1.53					
1/5/2025	9.45					7.48	7.67	1.49					
1/6/2025	12.24					7.49	7.63	1.41					
1/7/2025	12.16					7.48	7.64	1.80		<	2	<	10
1/8/2025	11.89		6.1		8.0	7.52	7.69	2.30					
1/9/2025	11.36					7.52	7.73	1.97					
1/10/2025	11.32					7.52	7.70	1.75					
1/11/2025	10.71					7.52	7.75	2.21					
1/12/2025	10.51					7.48	7.73	1.79					
1/13/2025	7.94					7.52	7.68	1.70					
1/14/2025	11.52					7.52	7.75	1.50			4	<	10
1/15/2025	10.75		4.1		4.0	7.60	7.72	1.45					
1/16/2025	11.85					7.55	7.75	1.47					
1/17/2025	9.49					7.62	7.78	1.70					
1/18/2025	9.47					7.54	7.73	1.75					
1/19/2025	11.37					7.62	7.75	1.48					
1/20/2025	11.17					7.54	7.73	1.47					
1/21/2025	9.93					7.52	7.69	1.33			2	<	10
1/22/2025	7.29		7.7		5.4	7.60	8.03	1.25					
1/23/2025	10.03					7.63	7.78	1.68					
1/24/2025	11.73					7.53	8.10	2.42					
1/25/2025	8.43					8.05	8.27	2.19					
1/26/2025	11.22					8.00	8.16	2.66					
1/27/2025	11.20					7.01	8.15	2.71					
1/28/2025	8.13					7.14	7.32	2.63				<	10
1/29/2025	11.16		9.7		7.9	7.26	7.55	2.10					
1/30/2025	8.46					7.14	7.39	1.95					
1/31/2025	10.15					7.21	7.39	1.96					
Note:													
Column G - pH Minimum; online													
Column H - pH Maximum; online													

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Parameter	Flow	CBOD Qual	CBOD	TSS Qual	TSS	pH	pH	Total Residual Chlorine	Total Residual Chlorine	Fecal Qual	Fecal Coliforms	Entero Qual	Enterococci
Units	MGD		mg/L		mg/L	SU	SU	mg/L	mg/L		MPN/100mL		MPN/100mL
Test Method	Daily Average (Mean)		SM 5210 B-2011		SM 2540 D-2011	Instant Min	Instant Max	Daily Average (Mean)	Daily Average (Mean)		SM 9221 C,E-2006		Enterolert
MDL			2.0		1.2								
RL			2.0		4.5						2		10
Location	LAVWMA-EXP		LAVWMA-EXP		LAVWMA-EXP	LAVWMA-EXP	LAVWMA-EXP	LAVWMA-EXP	SLSS		SLSS		SLSS
3/1/2025	13.98					7.99	8.20	2.37					
3/2/2025	17.95					7.98	8.16	2.49					
3/3/2025	18.03					7.93	8.14	2.55					
3/4/2025	15.22					7.93	8.12	2.65		<	2		
3/5/2025	16.18		4.9		5.6	8.00	8.13	2.71					
3/6/2025	16.73					7.36	8.17	2.84					
3/7/2025	14.25					7.32	7.44	2.96					
3/8/2025	14.50					7.30	7.40	2.85					
3/9/2025	15.97					7.28	7.47	3.08					
3/10/2025	17.13					7.26	7.51	2.82					
3/11/2025	14.78					7.36	7.52	2.70		<	2		
3/12/2025	15.42		4.6		5.5	7.41	7.54	2.56					
3/13/2025	18.84					7.33	7.46	2.84					
3/14/2025	19.75					7.32	7.59	2.75					
3/15/2025	19.96					7.32	7.44	2.26					
3/16/2025	18.68					7.37	7.47	2.11					
3/17/2025	15.39					7.36	7.47	1.94					
3/18/2025	17.48					7.28	7.48	1.96		<	2	<	10
3/19/2025	26.15		5.4		6.2	7.40	7.51	2.23					
3/20/2025	22.93					7.40	7.52	2.02					
3/21/2025	18.42					7.33	7.54	1.96					
3/22/2025	18.25					7.35	7.55	2.06					
3/23/2025	15.66					7.44	7.53	1.82					
3/24/2025	15.67					7.37	7.86	1.68					
3/25/2025	15.02					7.42	7.86	1.59		<	2		10
3/26/2025	14.82		5.7		8.3	7.47	7.57	1.98					
3/27/2025	14.84					7.50	7.64	2.24					
3/28/2025	14.56					7.49	7.59	2.10					
3/29/2025	15.06					7.30	7.56	2.58					
3/30/2025	15.05					7.33	7.53	2.39					
3/31/2025	17.49					7.44	7.53	2.01					
Note:													
Column G - pH Minimum; online													
Column H - pH Maximum; online													

Langelier Saturation Index Report (Livermore, DSRSD, LAVWMA)

The Langelier Saturation index is used to predict corrosion potential on the export pipeline. Keeping a Langelier index between -0.5 – 0.5 is a good target.

Langelier pH Saturation Index (Jan-25 through Mar-25)

Agency	Collection Date	TDS (mg/L)	Temp (°C)	Ca Hardness (mg/L CaCO ₃)	Alkalinity (mg/L CaCO ₃)	pH Actual	pH Saturation	Langelier Index
Livermore	02/04/25	630	20.0	75	302	7.5	7.3	0.3
DSRSD	01/13/25	682	20.2	96	298	7.3	7.4	-0.1
LAVWMA	01/13/25	676	18.3	94	305	7.5	7.5	0

Errata

In last quarter's report, we incorrectly reported monthly and total export flow values for Dublin San Ramon and Pleasanton (see excerpt below, red rectangles indicating incorrect values). The values have been corrected and are posted in Table 6 within this document. Combined export flows were unaffected.

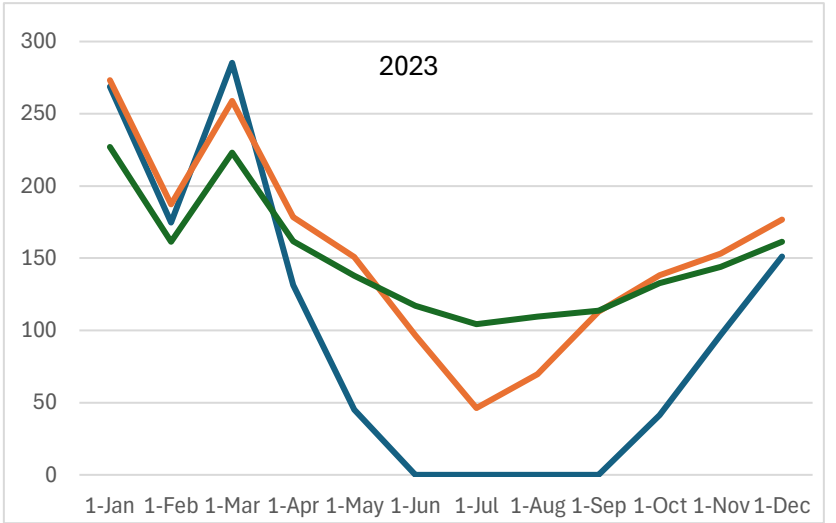
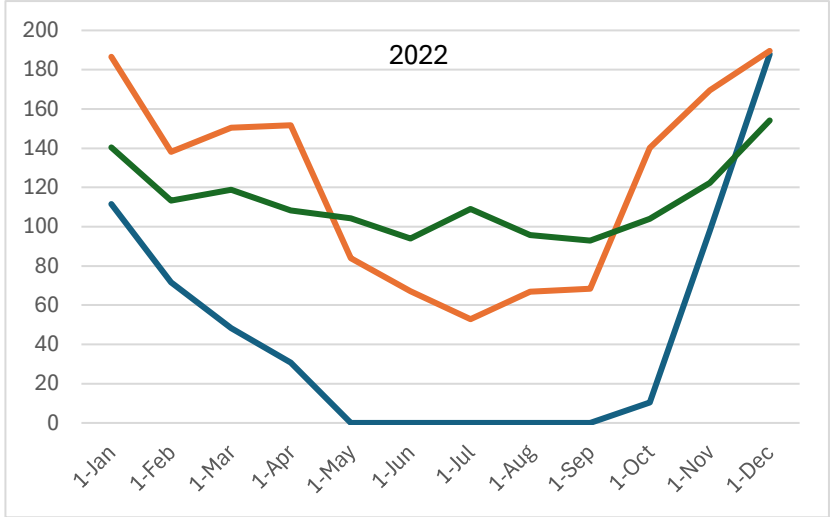
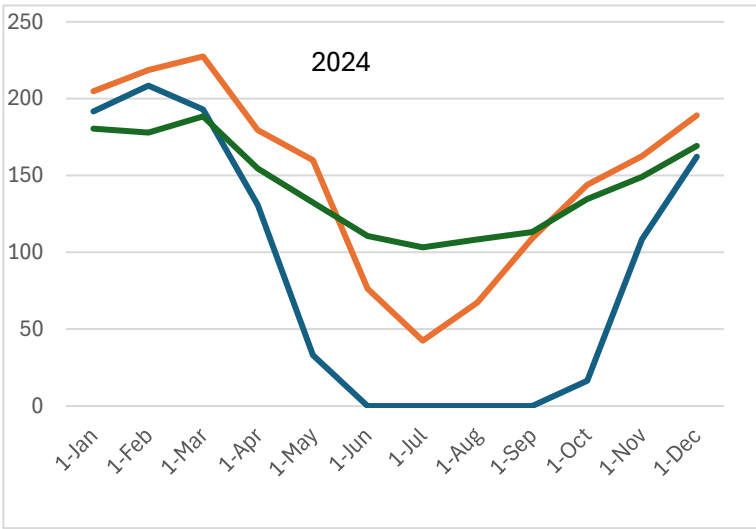
	Dublin San Ramon (MG)	Livermore (MG)	Pleasanton (MG)	Combined Export (MG)
Q1	0.00	325.05	219.24	544.29
Jul-2024	0.00	103.27	42.54	145.81
Aug-2024	0.00	108.55	67.49	176.04
Sep-2024	0.00	113.23	109.21	222.44
Q2	252.75	452.93	530.04	1,235.72
Oct-2024	0.00	134.64	160.50	295.15
Nov-2024	95.51	149.06	175.53	420.11
Dec-2024	157.24	169.22	194.01	520.47

2022	22-Jan	22-Feb	22-Mar	22-Apr	22-May	22-Jun	22-Jul	22-Aug	22-Sep	22-Oct	22-Nov	22-Dec		%
Dublin/San Ramon	111.59	71.73	48.25	30.78	0	0	0	0	0	10.48	98.09	187.9	558.82	16.53
Pleasanton	186.52	138.22	150.44	151.66	84.03	67.11	52.86	66.98	68.48	140.14	169.48	189.56	1465.48	43.34
Livermore	140.47	113.3	118.79	108.32	104.28	93.95	109.08	95.65	92.9	104.04	122.41	154.12	1357.31	40.14
													3381.61	
2023	23-Jan	23-Feb	23-Mar	23-Apr	23-May	23-Jun	23-Jul	23-Aug	23-Sep	23-Oct	23-Nov	23-Dec		
Dublin/San Ramon	268.84	174.59	285.27	131.28	45.24	0	0	0	0	41.42	97.0	151.29	1194.93	24.73
Pleasanton	273.25	187.42	259.05	178.59	150.75	96.66	46.25	69.73	112.92	138.1	153.21	176.74	1842.67	38.14
Livermore	227.01	161.41	222.97	161.79	137.83	117.07	104.32	109.72	113.68	132.86	143.96	161.53	1794.15	37.13
													4831.75	
2024	24-Jan	24-Feb	24-Mar	24-Apr	24-May	24-Jun	24-Jul	24-Aug	24-Sep	24-Oct	24-Nov	24-Dec		
Dublin/San Ramon	191.65	208.49	193.11	130.87	33.22	0	0	0	0	16.6	108.495	162.11	1044.545	22.96
Pleasanton	204.95	218.6	227.5	179.59	159.95	76.24	42.54	67.49	109.21	143.9	162.55	189.14	1781.656	39.17
Livermore	180.43	177.84	188.48	154.65	132.56	110.63	103.27	108.55	113.23	134.64	149.06	169.22	1722.56	37.87
													4548.759	

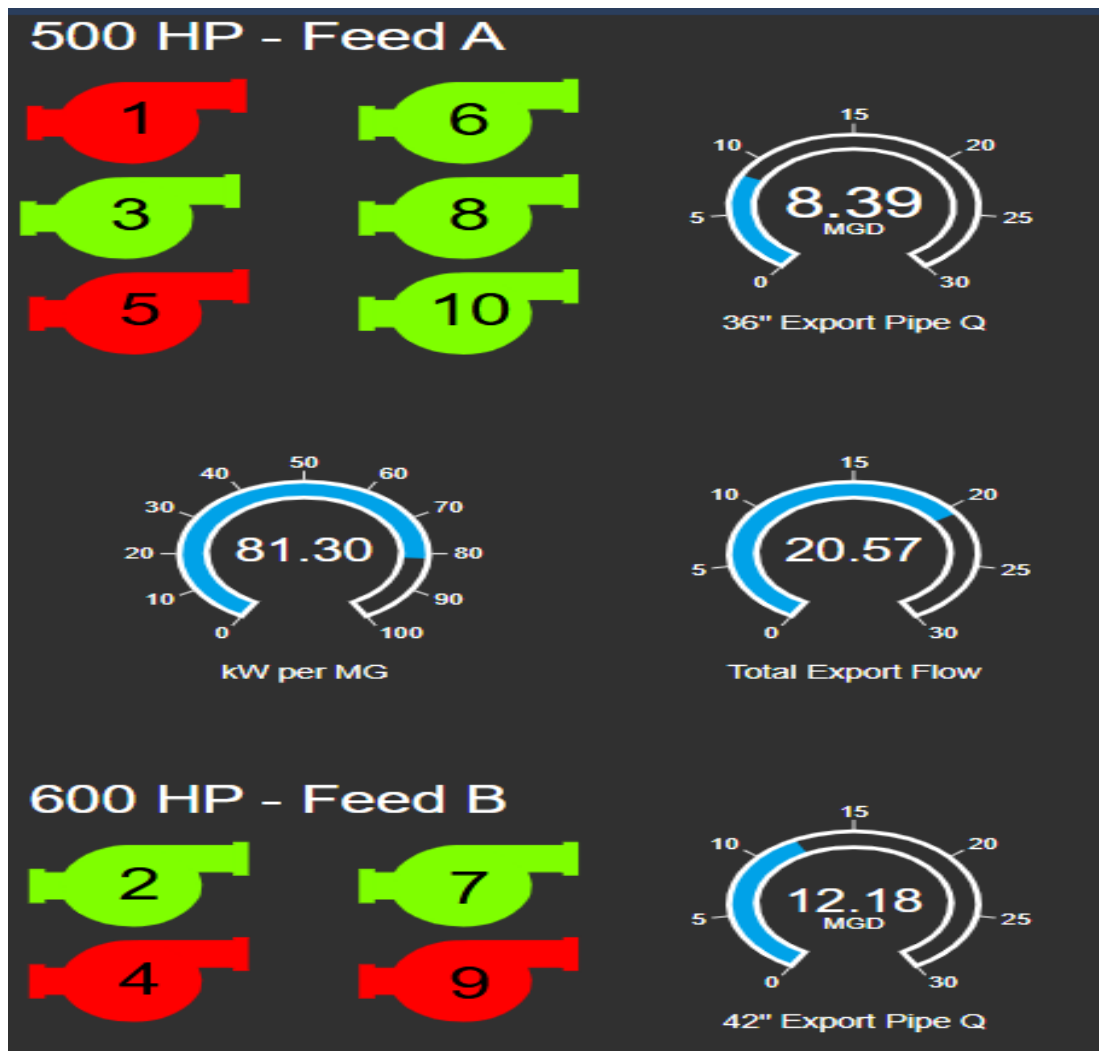
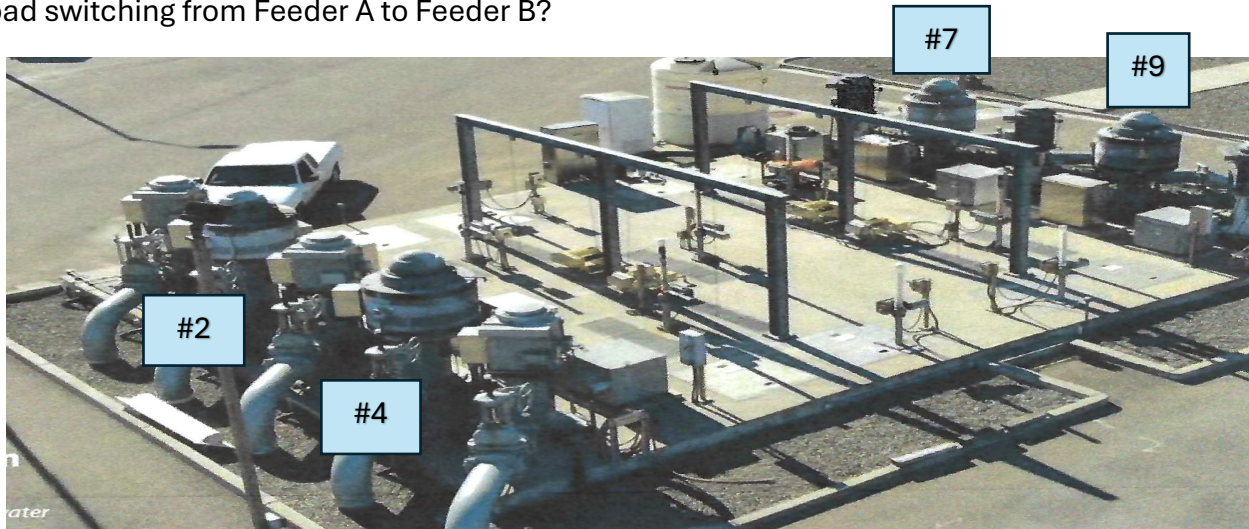
													Annual	Year
Rainfall	22-Jan	22-Feb	22-Mar	22-Apr	22-May	22-Jun	22-Jul	22-Aug	22-Sep	22-Oct	22-Nov	22-Dec		
WeatherUnderground	0.25	0.00	0.58	0.98	0	0.27	0	0	0.1	0	1.46	6.95	10.59	2022
	23-Jan	23-Feb	23-Mar	23-Apr	23-May	23-Jun	23-Jul	23-Aug	23-Sep	23-Oct	23-Nov	23-Dec		
	7.33	2.42	5.72	0.15	0.98	0	0	0.2	0	0.11	0.74	2.21	19.86	2023
	24-Jan	24-Feb	24-Mar	24-Apr	24-May	24-Jun	24-Jul	24-Aug	24-Sep	24-Oct	24-Nov	24-Dec		
	3.22	3.85	2.97	1.07	0.73	0	0	0.4	0	0.1	0.56	3.11	16.01	2024

	2022	2023	2024	Total	Average	Ave %
Dublin/San Ramon	558.82	1194.9	1044.545	2798.3	932.765	21.93
Pleasanton	1465.5	1842.6	1781.656	5089.77	1696.589	39.88
Livermore	1357.3	1794.2	1722.56	4874.06	1624.687	38.19
Total	3381.6	4831.8	4548.761	12762	4254.04	

Population			2024
Dublin/San Ramon			88426
Pleasanton			75653
Livermore			84828



Why load switching from Feeder A to Feeder B?



Normal Operational Strategy:

1. Operators adjust pumping to focus on keeping each feeder in a usage range to stay on PG&Es 20B rate schedule (> 999 Kilowatts) for 5 of 12 billing periods or (> 999 Kilowatts) 3 consecutive months in 14 billing periods.

Item No. 12 - Attach C

2. If usage on a feeder does not meet these values PG&E can switch a customer from B20 to B19. B20 has an overall lower cost, but there are advantages and disadvantages to both the B19 and B20 usages schedules. See the table below for a summary. Average Bundled rate for 20B - \$0.31635, B19 - \$0.35309. Pumps are not generally operated during Summer Peak or Part-Peak TOU periods. Winter storms do occasionally require operation through Max Peak TOU periods.
- 3.

Rate Schedule	Customer Charge Mandatory (\$ per meter per day)	Season	Time-of-Use Period	Demand Charges (\$ per kW)	Time-of-Use Period	Energy Charges (\$ per kWh)	"Average" Bundled Total Rate ^v (\$ per kWh)
B20 Secondary Firm	\$115.80838	Summer	Max Peak	\$50.19	Peak	\$0.20832	\$0.31635
			Max Part-Peak	\$10.81	Part-Peak	\$0.16020	
			Maximum	\$43.05	Off-Peak	\$0.12220	
		Winter	Max. Peak	\$3.22	Peak	\$0.17965	
			-	-	Off-Peak	\$0.12189	
			Maximum	\$43.05	Super Off-Peak	\$0.04451	
30 Days		\$3,474.25					
B-19 S TOU	\$63.11088	Summer	Max Peak	\$55.76	Peak	\$0.21867	\$0.35309
			Max Part-Peak	\$12.21	Part-Peak	\$0.16493	
			Maximum	\$40.90	Off-Peak	\$0.12692	
		Winter	Max. Peak	\$3.20	Peak	\$0.18454	
			-	-	Off-Peak	\$0.12677	
			Maximum	\$40.90	Super Off-Peak	\$0.04927	
30 days		\$1,893.33					

4. During the second quarter the operators had to manage pumping around the following feeder B challenges:
- Pump #2 was out for rebuild. This pump and motor have been rebuilt are currently in service.
 - Pump #7 was emergency use only (currently out for a rebuild).

ITEM NO. 14 GENERAL MANAGER'S REPORT**Action Requested**

None at this time. This is only an information item.

Summary of General Manager Work Activity

The General Manager (GM) agreement is for a term of two years and began on April 01, 2024.

There is a limitation of 1,000 hours per fiscal year for General Manager's Administrative Services (GMAS). After assuming the duties of General Manager at the May 15, 2024 Board meeting, the LAVWMA Board of Directors additionally delegated the LAVWMA General Manager with the responsibility of serving as LAVWMA's Treasurer. To date, approximately 35% of the General Manager's time has been dedicated to the newly added Treasurer responsibilities.

As of April 30, 2025, the LAVWMA General Manager/Treasurer have worked 602 hours during FY2024/25. With two months remaining in the current fiscal year, the hours allocated specifically for the General Manager's administrative services are projected to fall below 1000 hours for the year.

Administrative Services

- Ordinance No. 2024-01 – Board Member Compensation for Meeting Attendance.
 - As of the deadline of April 21, 2025, LAVWMA did not receive any public comments regarding Board Compensation Ordinance No. 2024-01.
 - The Item was agendized and brought before the LAVWMA Board on November 20, 2024.
 - A Public Notice was posted in the East Bay Times on November 4th and November 11th, 2024.
 - A second reading of the Ordinance was scheduled and included in the Consent Calendar of the LAVWMA Board of Directors meeting on February 19, 2025.
 - A Public Notice soliciting public comment was, again, advertised in the East Bay Times on February 26 and March 5, 2025.
 - This is the first increase in Board meeting compensation for LAVWMA Board Members since 1979.
 - The new compensation rate for Directors is now \$200 per Board meeting.
 - Board Members should be aware that they must submit a W-9 form to Tracy Fuller, the finance administrator of LAVWMA at Regional Government Services (RGS), before they can receive compensation.

National Pollutant Discharge Elimination System (NPDES) Renewal

- The LAVWMA General Manager plans to execute a “not to exceed” \$66,700.00 agreement with Environmental and Public Health Engineering, Inc. (EOA) to assist LAVWMA with the renewal of its wet weather NPDES permit. The LAVWMA General Manager solicited proposals from 4 consultants, known in the industry for expertise in this area. EOA was the only consultant who responded. EOA is a highly regarded consultant who has assisted many Bay Area utilities with renewal of their NPDES permit.

- The permit expires on July 1, 2026.
- The application for permit renewal must be submitted by September 30, 2025.

Financial Management

- LAVWMA received a cost-of-service payment from Dublin San Ramon Services District (DSRSD) in the amount of \$2,471,824.78 covering DSRSD and Pleasanton Debt service, Operation & Maintenance (O&M) costs and FY2024 O&M reconciliations.
- The GM collaborated with RGS staff in providing RFIs on February 24, 2025. LAVWMA received an AA/Stable bond rating from S&P Global Ratings.
- On February 26, 2025 - \$2,225,200 was transferred from Bank of America to California Asset Management Program (CAMP) to maximize investment interest. The current seven-day yield as of this report was 4.42%.
- The GM worked with RGS and DSRSD staff to prepare the proposed budget for FY2025/26.
- The proposed budget was reviewed by Member Agency staff at the May 14, 2025 Staff Advisory Group (SAG) meeting.

Operations and Maintenance

- On March 4, 2025, DSRSD sent notification letters to residents in Pleasanton notifying them of a planned pipeline inspection in their backyards.
 - This inspection is done every three years.
 - A sample notification letter is attached.
- On April 1, 2025, the GM accompanied DSRSD staff during the triennials inspections of the LAVWMA easement in the backyards of Pleasanton homes.
 - Conducted a review of LAVWMA member agency flows from 2022 through 2024, looking for anomalies.
 - Flow rates from all member agencies seem to follow a reasonably consistent pattern.
- On March 24, 2025, the GM met with representatives of Alameda County Public Works (ACPW) at East Lewelling Blvd.
 - ACPW is making improvements to the streets, sidewalks and (4) four LAVWMA Pipeline Cathodic Protection Stations.
 - One pipeline blow off valve box will need to be relocated.
- On March 25, 2025, DSRSD enrolled LAVWMA's PG&E service into Ava's Bright Choice program.
 - This program offers cleaner energy at a 5% cost reduction when compared to PG&E rates.
- On February 26, 2025, the GM attended the commissioning of newly overhauled LAVWMA Export Pump #2.
 - The pump failed commissioning due to a drop in motor shaft position during operation and a failed mechanical seal.
- A 600 HP Export Pump 2 Pump and Motor overhauled.
 - The pump has been reinstalled and is being commissioned.
 - Pump #7 is currently being overhauled.
- The GM attended the DSRSD Board meeting on April 15, 2025, where the DSRSD Board members were presented the proposed LAVWMA budget for FY2025/26.
- The GM reviewed the 3rd Quarter FY2024/25 Quarterly Report of Operations, which was completed by DSRSD staff.
- The GM attended the LAVWMA O&M meetings in both January and March 2025, receiving updates on Capital and O&M projects.

- The GM attended the monthly EBDA Managers' Meetings, sending recorded meeting notes to relevant DSRSD and cities of Livermore and Pleasanton staff members.
- The GM reviewed DSRSD Laboratory Reports for the San Leandro Sample Station (SLSS).
- The GM performed bi-monthly inspections of the Pump Station.
- The GM performed one inspection at the San Leandro Sample Station.

Capital Projects - (See attached Capital Project Update)

Legal and Administrative


- The GM attended monthly individual check-in meetings with executive staff of LAVWMA Member Agencies (DSRSD, the City of Livermore and the City of Pleasanton).
- The GM is currently working on the LAVWMA/City of Livermore Easement Lease Agreement.
- The LAVWMA Administrative Analyst sent Statement of Economic Interests - Form 700 notices to all LAVWMA Board of Directors and applicable LAVWMA consultants.
- There are currently various Requests for Proposals that are in legal review.
- The GM executed an agreement for On-Call Engineering Services with Carollo Engineers. The Board authorized this effort on November 20, 2024. Carollo was awarded the role after a request for proposals was posted in January with a response deadline of March 7, 2025.

Recommendation

None at this time. This is an information item only.

Attachments

- A. Registry of Public Agency – Alameda County
- B. Registry of Public Agency – Contra Cost County
- C. Notification letter to residents regarding triennial pipeline inspection
- D. Selected Inspection photos from the triennial pipeline inspection of Pleasanton residents.
- E. Selected Inspection photos from the easement inspection of East Lewelling Boulevard
- F. 3rd Quarter Capital Project Update

 <p>Secretary of State Registry of Public Agencies (Government Code section 53051)</p>	<div style="border: 1px solid black; padding: 2px; display: inline-block;">SF-405</div>	<p>ENDORSED FILED ALAMEDA COUNTY</p> <p>FEB 24 2025</p> <p>MELISSA WILK, County Clerk By <u><i>[Signature]</i></u> Deputy</p>
<p>IMPORTANT — Read Instructions before completing this form.</p> <p>There is No Fee for a Registry of Public Agencies filing</p> <p>Copy Fees — First page \$1.00; each attachment page \$0.50; Certification Fee - \$5.00</p>		<p>This Space For Office Use Only</p>

1. Type of Filing (Check one.)

- ☐ Initial Filing (first Registry of Public Agencies filing for an agency)
- ☒ Updated Filing (change to an existing Registry of Public Agencies record)

2. Agency Information

<p>a. Full Legal Name of Public Agency</p> <p>Livermore-Amador Valley Water Management Agency</p>	
<p>b. Nature of Update (complete if Updated Filing)</p> <p>Change in member status</p>	
<p>c. County</p> <p>Alameda & Contra Costa</p>	<p>d. Official Mailing Address</p> <p>7051 Dublin Boulevard, Dublin, CA 94568</p>

3. Chairperson, President, or Other Presiding Officer

<p>a. Name</p> <p>Arun Goel</p>	<p>b. Title</p> <p>Chair</p>
<p>c. Business or Residence Address</p> <p>7051 Dublin Boulevard, Dublin, CA 94568</p>	

4. Clerk or Secretary

<p>a. Name</p> <p>Levi Fuller</p>	<p>b. Title</p> <p>Board Secretary</p>
<p>c. Business or Residence Address</p> <p>7051 Dublin Boulevard, Dublin, CA 94568</p>	

5. Other Members of the Governing Board (Enter as many as applicable. Attach additional pages for additional members.)

<p>Name</p> <p>Matt Gaidos (Alternate)</p>	<p>Business or Residence Address</p> <p>200 Bernal Avenue, Pleasanton, CA 94566</p>
<p>Name</p> <p>John Marchand (Alternate)</p>	<p>Business or Residence Address</p> <p>1052 S. Livermore Avenue, Livermore, CA 94550</p>
<p>Name</p> <p>Rich Halket (Alternate)</p>	<p>Business or Residence Address</p> <p>7051 Dublin Boulevard, Dublin, CA 94568</p>
<p>Name</p>	<p>Business or Residence Address</p>
<p>Name</p>	<p>Business or Residence Address</p>

6. Date and Sign Below (Additional members set forth on attached pages, if any, are incorporated herein by reference and made part of this Form SF-405, Registry of Public Agencies.)

<p><u>2/20/25</u></p> <p>Date</p>	<p><u><i>Sheree Davis</i></u></p> <p>Signature</p>	<p><u>Sheree Davis</u></p> <p>Type or Print Name</p>
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Secretary of State
Registry of Public Agencies
 (Government Code section 53051)

SF-405

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Livermore-Amador Valley Water Management Agency

b. Nature of Update (complete if Updated Filing)

Change in member status

c. County

Alameda & Contra Costa

d. Official Mailing Address

7051 Dublin Boulevard, Dublin, CA 94568

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Arun Goel

b. Title

Chair

c. Business or Residence Address

7051 Dublin Boulevard, Dublin, CA 94568

4. Clerk or Secretary

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Levi Fuller

b. Title

Board Secretary

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7051 Dublin Boulevard, Dublin, CA 94568

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Name Dinesh Govindarao	Business or Residence Address 7051 Dublin Boulevard, Dublin, CA 94568
Name Evan Branning	Business or Residence Address 1052 S. Livermore Avenue, Livermore, CA 94550
Name Steven Dunbar	Business or Residence Address 1052 S. Livermore Avenue, Livermore, CA 94550
Name Jeff Nibert	Business or Residence Address 200 Bernal Avenue, Pleasanton, CA 94566
Name Julie Testa	Business or Residence Address 200 Bernal Avenue, Pleasanton, CA 94566

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2/20/25

Date



Sheree Davis

Signature

Sheree Davis

Type or Print Name

2025-010

	Secretary of State Registry of Public Agencies (Government Code section 53051)	SF-405	<div style="border: 2px solid black; padding: 5px; margin: 0 auto; width: 150px;"> FILED FEB 25 2025 KRISTIN B. CONNELLY, COUNTY CLERK CONTRA COSTA COUNTY BY  DEPUTY </div>
IMPORTANT — Read Instructions before completing this form. There is No Fee for a Registry of Public Agencies filing Copy Fees — First page \$1.00; each attachment page \$0.50; Certification Fee - \$5.00			This Space For Office Use Only

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b. Nature of Update (complete if Updated Filing) Change in member status	
c. County Alameda & Contra Costa	d. Official Mailing Address 7051 Dublin Boulevard, Dublin, CA 94568

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a. Name Arun Goel	b. Title Chair
c. Business or Residence Address 7051 Dublin Boulevard, Dublin, CA 94568	


4. Clerk or Secretary

a. Name Levi Fuller	b. Title Board Secretary
c. Business or Residence Address 7051 Dublin Boulevard, Dublin, CA 94568	

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2/20/25 Date	 Signature	Sheree Davis Type or Print Name
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Secretary of State
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2/20/25

Date

Sheree Davis

Signature

Sheree Davis

Type or Print Name



Regional Wastewater Treatment Facility
7399 Johnson Drive
Pleasanton, CA 94588-3862

main (925) 846-4565
fax (925) 462-0658
www.dsrdsd.com

March 4, 2025

Property Owner or Resident

Pleasanton, CA 94588

Inspection of Pipeline Easement in the Backyard of Your Property

Dear Property Owner or Resident

I am writing to you on behalf of the Livermore-Amador Valley Water Management Agency (LAVWMA). There is a 27-inch reinforced concrete pipeline that carries disinfected treated wastewater from the Livermore Water Reclamation Plant to the LAVWMA pump station located in Pleasanton. LAVWMA is the owner of the pipeline and has a 19.65 foot easement within your backyard that provides access to the pipeline in the unlikely event that it should need to be repaired or replaced.

LAVWMA's policy is to visually inspect the easement every three years. This year, an inspection will occur. The purpose of the inspection is: 1) mark or remark the location of the pipeline, 2) remind property owners that no permanent structure can be built within the easement, and 3) to ensure that there is access to the pipeline within the easement.

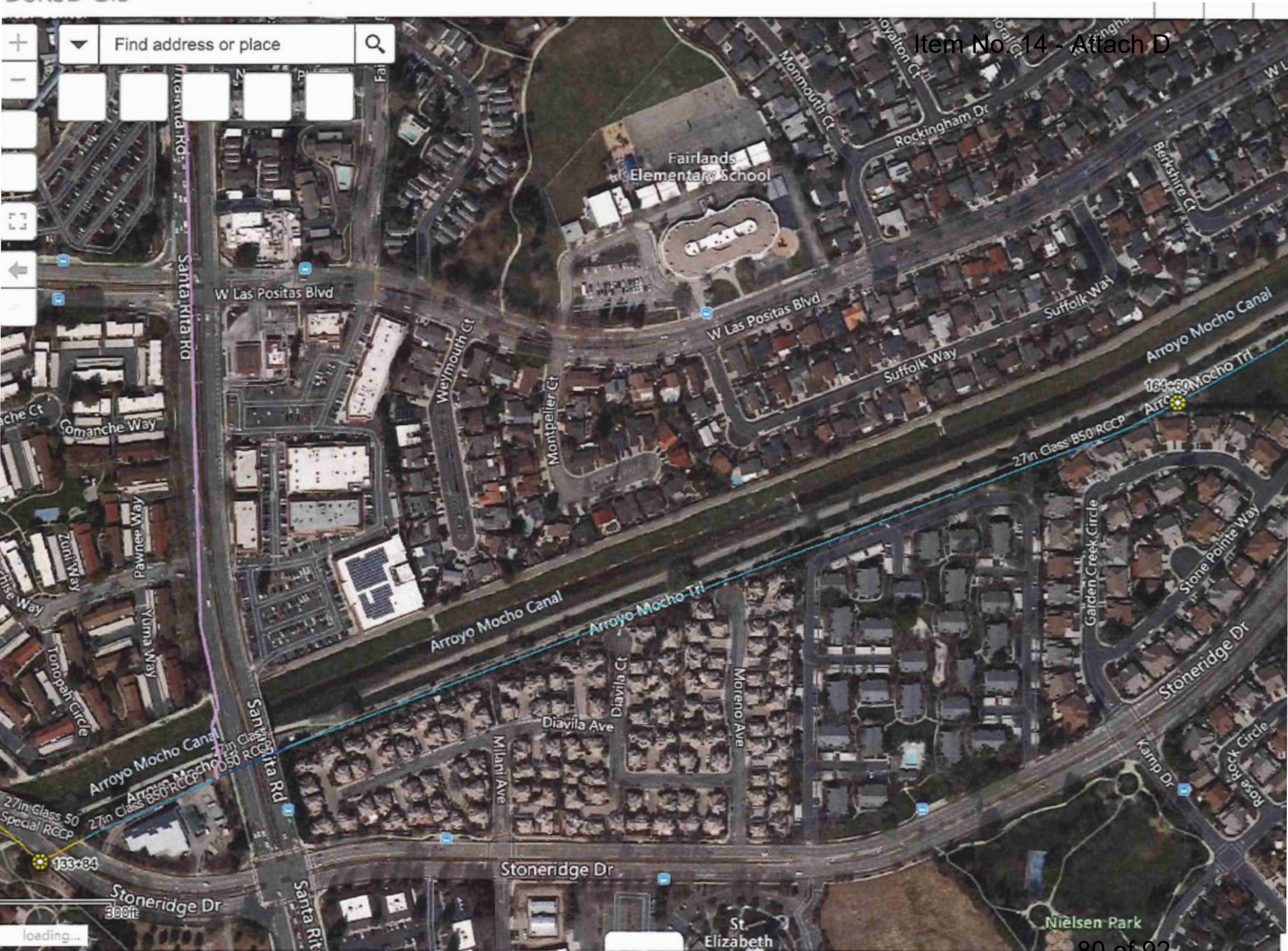
An inspector from LAVWMA's operations team, Dublin San Ramon Services District (DSRSD), will be visiting your property on **Tuesday, April 1, 2025** between the hours of **9:00 AM to 3:00 PM** to conduct the visual inspection. DSRSD will be acting on LAVWMA's behalf for the inspection. We prefer to have someone at the property when the inspection is conducted. If this date is not convenient for someone to be at the property, please call (925) 875-2379 to arrange a more suitable time.

If we do not hear from you or you are not available on the above date, we will leave information on your door such that we can arrange to conduct the inspection. If you have any questions, please call the number above. If you desire additional information about LAVWMA, you can visit our website at www.lavwma.com.

Sincerely,

Tim Lewis
DSRSD Acting Operations Director

c: LAVWMA General Manager



Item No. 14 - Attach D

Sample of photos from Triennial Inspection









East Lewelling Blvd. Easement Inspection

Alameda County Public Works will be doing improvements which will require the movement of 4 LAVWMA Cathodic Protection Stations and 1 blow off valve and vault.





LAVWMA Valve
Vault



LAVWMA
Cathodic
Station



LAVWMA
Cathodic
Station



LAVWMA
Cathodic
Station



Area being widen
For future sidewalk
Bike path and planter



3rd Quarter Report on Capital Projects Update**Air Entrainment Study**

- Project Cost - \$150,000
- Executed a not to exceed \$109,000 agreement with Hydrosience Engineers to conduct an air entrainment study of the LAVWMA pipeline. The Project Kickoff meeting was on January 16, 2025.
- A considerable amount of operational and SCADA data, as well as design plans and specifications on various LAVWMA and EBDA facilities have been given to Hydrosience for this study. In addition, several virtual and on-site meetings have been conducted as staff works on this project.
- **On March 25, 2025, Hydrosience Engineers issued LAVWMA a 99-page draft technical memorandum on air entrainment study with ranked mitigation projects which will inform a capital project program to correct deficiencies.**
- **May 14, 2025, received final version of the technical memorandum which contains mitigation projects which are in both the LAVWMA and EBDA proposed budgets for FY2025/26.**

Export Pipeline Inspection Project

- Project Cost - \$850,000
- The first phase of this project (Inspecting the two pipelines from the Pump Station to the top of the Dublin grade is complete.
- Paid Invoice for this phase I of the project in the amount of \$123, 230.73
- **March 26, 2025 – NPS received a quote of \$369K to complete a spot repair on the pipeline that can be warrantied at 192 psi. GM asked NPS to look for a reasonable quote to complete this work.**
- Contractor National Plant Services scheduled to return after wet weather season in the summer of 2025 to conduct inspection on the gravity side of the pipeline.

San Leandro Sample Station Project

- The Project Cost is \$1,675,000
- The GM attended meetings with SLSS Project Designer (HydroScience), Contractor (McGuire and Hester), and DSRSD on this Project.
- LAVWMA approved a no cost change order with McGuire and Hester to move the completion date for this project to August of 2025 due to supply chain delivery delays of essential project components.
- Reached a letter from the contractor that a thirty” Valve associated with this project now has a scheduled delivery date of July 2025. This could push project completion into late 2025.

- The GM communicated delays in the project schedule to the City of San Leandro and to the San Leandro's Heron Bay Homeowners Association as work will now be done along the Heron Bay Trail in the summer of 2025. 3
- **April 03, 2025, Hydrosience produced updated project schedule with an expected delivery date of July 2025 for 30" valve (last missing item for this project) and showing a project completion date of 10/24/2025.**

Livermore Pipeline Interceptor Project

- Project Cost is estimated at \$6,200,000.
- Physical work on this project has been completed.
- January 3, 2025 - The City of Livermore paid LAVWMA \$4.3 million in cash towards the costs for this project.
- The City of Livermore authorized LAVWMA to use \$1.5 million in "sole use" reserves towards the cost of this project.
- There are ongoing administrative costs associated with the pursuit of FEMA reimbursement and finalization of easements. Later in 2025 LAVWMA is scheduled to send a "true-up" invoice to Livermore for these costs. These costs are estimated to be < \$200,000.
- Attended monthly meetings with FEMA regarding this Project.
- Facilitated a second and FAA compliant easement appraisal of Livermore property at the project site. The appraisal was completed by Krauss Appraisal on September 10, 2024.
- **The City of Livermore has accepted the second appraisal and on April 10, 2025, The City of Livermore sent the LAVWMA GM a draft proposal for a 50-year lease agreement which is undergoing legal review. City of Livermore and LAVWMA Staffs are current working to together to edit and finalize the agreement.**
- FEMA Project # 734134 - FEMA has approved reimbursement in the amount of \$17,294.63 for the initial rip-rap project that provided a temporary project from additional soil and creek bank erosion at the project site.
 - LAVWMA has received a reimbursement of \$4323.66 from CAL-OES. LAVWMA GM/Treasurer deposited check in LAVWMA's bank Account.
 - LAVWMA has received a reimbursement of \$17,294.63 from FEMA. LAVWMA GM/Treasurer deposited a check in LAVWMA's Bank Account.
 - At the City of Livermore's request these funds have been credited to Livermore's "sole-Use" reserves.
- FEMA Project # 734124 – FEMA has indicated a best available reimbursement for this project is \$4,057,479.63. LAVWMA, DSRSD and FEMA Consultant KCG Consulting have submitted numerous documents and responded to numerous

requests for information (RFI). FEMA staff processing the documents and information submitted.

- FEMA still communicating that they have no further request for information from LAVWMA in their ongoing process of evaluating a FEMA reimbursement for this project.
- FEMA Project #735667 – This project is inactive and is a place holder in the FEMA reimbursement program if LAVWMA is asked to remove the old, buried Livermore pipeline. The cost estimate for such a project is estimated at \$1 million dollars and the best available reimbursement would be \$750,000.
 - The LAVWMA General Manager requested FEMA to continue to maintain a placeholder in their system if this project becomes active.

ON- Call Engineering Services

- Project Costs is estimated at \$220,000 annually.
- Develop a Request for proposals (RFP)
- Advertised the RFP on the LAVWMA Website and submitted to 5 Consulting firms on January 21, 2025.
- Information gathering meetings with two consulting firms interested in this RFP.
- Responded to requests for information related to the RFP.
- Held Pre-submittal meeting with interested consultants at the DSRSD WWTP on February 11, 2025.
- Proposals are due March 7, 2025
- **On April 11, 2025, LAVWMA executed an agreement with Carollo Engineers for On-Call Engineering Services.**

Corrosion and Cathodic Protection Project

- Project Cost - \$250,000
- Developed a Request for Proposals for the design phase of the Project.
- Rather than issuing a separate RFP GM decided to complete this project using the services of the On-Call Engineering firm.
- **On April 17, 2025, LAVWMA GM shared 2023 cathodic protection survey with On Call Engineer (Carollo Engineers). Carollo is developing a scope to complete this work in FY 2025/26.**

Overhaul 17 Valve Actuators at the LAVWMA Pump Station

- **April 18, 2025, DSRSD Informed GM that there is a slight possibility that this project will not be completed by June 30, 2025, and might be delayed into the 25/26 FY.**

Overhaul of Export Pumps

- Project Cost Estimate \$150,000
- Current FY2024/25 Budget only has enough funds to overhaul two of four pumps which were planned for overhaul. The General Authorized two pumps to be overhauled this year and will request budget to overhaul two pumps in the next fiscal year.
- **The pump and motor of 600 hp pump #2 has been overhauled and is back in service and operating in a startup and commissioning period. The pump and motor of 600 hp pump #7 are being pulled and sent out for overhaul.**

SCADA/PLC Upgrades

- Project Cost Estimate - \$600,000
- Project is scheduled to start in FY25/26

Other Capital Project Updates

- One-hour monthly meetings with signatories to the Memorandum of Agreement regarding information gathering related to an Advance Purification Pilot Project.
- **Stakeholder interviews have been completed.**
- **April 2, 2025, Final Charter for Public Outreach has been developed.**