



101 Lucas Valley Road, Suite 300
San Rafael, CA 94903
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www.LGVSD.org

MANAGEMENT TEAM
General Manager, Curtis Paxton
Plant Operations, Don Moore
Collections/Safety/Maintenance, Greg Pease
Engineering, Jasmine Diaz
Administrative Services, Dale McDonald

DISTRICT BOARD
Megan Clark
Nicholas Lavrov
Craig K. Murray
Gary E. Robards
Crystal J. Yezman

The Mission of the Las Gallinas Valley Sanitary District is to protect public health and our environment, providing effective wastewater collection, treatment, and resource recovery.

BOARD MEETING AGENDA

May 21, 2026

MATERIALS RELATED TO ITEMS ON THIS AGENDA ARE AVAILABLE FOR PUBLIC INSPECTION DURING NORMAL BUSINESS HOURS AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300, SAN RAFAEL, OR ON THE DISTRICT WEBSITE WWW.LGVSD.ORG

Estimated Time

OPEN SESSION:

4:00 PM

1. PUBLIC COMMENT

This portion of the meeting is reserved for people desiring to address the Board on matters not on the agenda and within the jurisdiction of the Las Gallinas Valley Sanitary District. Presentations are generally limited to three minutes. All matters requiring a response will be referred to staff for reply in writing and/or placed on a future meeting agenda. Please contact the General Manager before the meeting.

CLOSED SESSION:

4:05 PM

2. CONFERENCE WITH LABOR NEGOTIATOR – Agency designated representative : Gregory Ramirez, IEDA; Employee organization : IUOE Local 3;pursuant to Government Code Section 54957.6

CONFERENCE WITH LEGAL COUNSEL— EXISTING LITIGATION

(Paragraph (1) of subdivision (d) of Section 54956.9) Name of Case: Myers & Sons Construction, LLC v. Las Gallinas Valley Sanitary District et al. Marin County Superior Court Case No. CV0004963.

CONFERENCE WITH REAL PROPERTY NEGOTIATOR - Pursuant to Government Code Section 54956.8 - Two Items:

- A. 301 Smith Ranch Road (APN 155-121-16/APN 155-121-15/APN 155-121-14) : Approximately 5.0 acres of developed land, located at 301 Smith Ranch Road, San Rafael, in the County of Marin.
- B. 291 Smith Ranch Road (APN 155-011-11): Approximately 1.3 acres of developed land located at 291 Smith Ranch Road, San Rafael, in the County of Marin.

Agency negotiator: Curtis Paxton, General Manager. Negotiating parties: Silveira San Rafael Ranch, LLC/Cornish and Carey Commercial (Newmark). Under negotiation: Instruction to negotiator will concern both price and terms of payment.

RETURN TO OPEN SESSION: Report on actions taken during closed session.

4:45 PM

3. CONSENT CALENDAR:

These items are considered routine and will be enacted, approved or adopted by one motion unless a request for removal for discussion or explanation is received from the staff or the Board.

- A. Approve the Board Minutes for May 7, 2026
- B. Receive and Ratify the Check Warrant List
- C. Approve Board Member April Compensation
- D. Approve Lavrov attending CSDA Special District Planning for Impact webinar on May 19, 2026
- E. Approve Lavrov attending Orenco Systems Pumps 101 Wastewater webinar on May 27, 2026
- F. Approve Murray attending SFEI & Costal Conservancy Living Shorelines Collaborative virtual meeting on May 14, 2026
- G. Approve converting Collection System Operator Grade III position to Collection System Operator Lead position
- H. Approve Resolution No. 2026-2392 Setting Time and Place for Public Hearing for Budget

Possible expenditure of funds: Yes, Item B through G.

Staff recommendation: Adopt Consent Calendar – Items A through H.

4:50 PM

4. INFORMATION ITEMS:

STAFF/CONSULTANT REPORTS:

- A. Multipurpose Lab Building Public Education discussion
- B. General Manager's Report - verbal
- C. Operations Department Report – written
- D. Administration Department Report - written

6:00 PM

5. CALPERS CONTRACT AMENDMENT REDUCING EMPLOYEES SHARED ADDITIONAL COST

Public hearing to consider amending CalPERS Contract to reduce the optional Employee Sharing Additional Cost (Gov. Code § 20516) from 1.25% to 0.25% for PEPRA members and adopting Resolution No. 2026-2393, authorizing Amendment to CalPERS contract, and authorizing staff to file and finalize the contract amendment with CalPERS.

6:05 PM

6. BOARD MEMBER REPORTS:

1. CLARK

NBWA Board Committee, CASA Workforce Committee, Human Resources/Finance Committee, Operations Control Centers Ad Hoc Committee, Public Information/Public Relations Ad Hoc Committee, Other Reports

2. LAVROV

Marin Special Districts Association, Human Resources/Finance Committee, Myers Litigation Ad Hoc Committee, Operations Control Centers Ad Hoc Committee, Public Information/Public Relations Ad Hoc Committee, Other Reports

3. MURRAY

Marin LAFCo, Flood Zone 6, Biosolids Ad Hoc Committee, CASA Energy Committee, Sustainability Committee, Other Reports

4. ROBARDS

NBWRA, Flood Zone 7, Planning and Engineering Committee, Sustainability Committee, Terra Linda/Hwy 101 Undercrossing Project Ad Hoc Committee, Myers Litigation Ad Hoc Committee, Other Reports

5. YEZMAN

NBWA, CSRMA, Planning and Engineering Committee, Biosolids Ad Hoc Committee, Terra Linda/Hwy 101 Undercrossing Project Ad hoc Committee, Other Reports

6:30 PM

7. **BOARD REQUESTS:**

- A. Board Meeting Attendance Requests – Verbal
- B. Board Agenda Item Requests – Verbal

6:35 PM

8. **VARIOUS INDUSTRY RELATED ARTICLES AND CORRESPONDENCE**

6:40 PM

9. **ADJOURNMENT**

FUTURE BOARD MEETING DATES: JUNE 4 AND JUNE 25, 2026

AGENDA APPROVED:

Crystal J. Yezman, President

Patrick Richardson, Legal Counsel

CERTIFICATION: I, Dale McDonald, of the Las Gallinas Valley Sanitary District, hereby declare under penalty of perjury that on or before May 18, 2026 4:00 p.m., I posted the Agenda for the Board Meeting of said Board to be held on May 21, 2026.

DATED: May 18, 2026



Dale McDonald
Acting Board Secretary

The Board of the Las Gallinas Valley Sanitary District meets regularly on the first and third Thursday of each month. The District may also schedule additional special meetings for the purpose of completing unfinished business and/or study sessions. Regular meetings are held at the District Office, 101 Lucas Valley Road, Suite 300, San Rafael, CA. Board meetings may be recorded for transcribing purposes.

In compliance with the Americans with Disabilities Act of 1990 (42 U.S.C. Sec. 12132), if you need special assistance to participate in this meeting, please contact the Board Secretary at the District at (415) 472-1734 at least 24 hours prior to the meeting. **Notification prior to the meeting will enable the District to make reasonable disability-related modifications or accommodations, including auxiliary aids or services, to help ensure accessibility to this meeting.**

AGENDA ITEM 1

5/21/2026

PUBLIC COMMENT

This portion of the meeting is reserved for persons desiring to address the Board on matters not on the agenda and within the jurisdiction of the Las Gallinas Valley Sanitary District. Presentations are generally limited to three minutes. All matters requiring a response will be referred to staff for reply in writing and/or placed on a future meeting agenda. Please contact the General Manager before the meeting.

AGENDA ITEM 2

5/21/2026

CLOSED SESSION

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

MEETING MINUTES OF MAY 7, 2026

THE BOARD OF DIRECTORS AND STAFF OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN SESSION AT 4:02 PM AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300 CONFERENCE ROOM, SAN RAFAEL, CA. 94903

BOARD MEMBERS PRESENT: Megan Clark, Nicholas Lavrov, Craig Murray, and Crystal Yezman

BOARD MEMBERS ABSENT: Gary Robards

STAFF PRESENT: Curtis Paxton, General Manager; Dale McDonald, Administrative Services Manager and Acting Board Secretary; Jasmine Diaz, District Engineer; Don Moore, Plant Manager

OTHERS PRESENT: Patrick Richardson, District Counsel; Gregory Ramirez, IEDA District Labor Negotiator

ANNOUNCEMENT: President Yezman announced that the agenda had been posted as evidenced by the certification on file in accordance with the law.

1. **PUBLIC COMMENT:** None

2. **CLOSED SESSION:**

ACTION:

THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT ADJOURNED TO CLOSED SESSION MAY 7, 2026, AT 4:03 PM. AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300, CONFERENCE ROOM, SAN RAFAEL, CALIFORNIA.

Diaz and Moore left the meeting at 4:03 p.m.

CONFERENCE WITH LABOR NEGOTIATOR – Agency designated representative : Gregory Ramirez, IEDA; Employee organization : IUOE Local 3;pursuant to Government Code Section 54957.6

McDonald and Gregory Ramirez left the closed session at 4:30 p.m. Diaz and Moore joined the closed session at 4:31 p.m.

CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION – (Paragraph (1) of subdivision (d) of Section 54956.9) Name of Case: Myers & Sons Construction, LLC v. Las Gallinas Valley Sanitary District et al. Marin County Superior Court Case No. CV0004963.

CONFERENCE WITH REAL PROPERTY NEGOTIATOR - Pursuant to Government Code Section 54956.8 - Two Items:

- A. 301 Smith Ranch Road (APN 155-121-16/APN 155-121-15/APN 155-121-14) : Approximately 5.0 acres of developed land, located at 301 Smith Ranch Road, San Rafael, in the County of Marin.
- B. 291 Smith Ranch Road (APN 155-011-11): Approximately 1.3 acres of developed land located at 291 Smith Ranch Road, San Rafael, in the County of Marin.

Agency negotiator: Curtis Paxton, General Manager. Negotiating parties: Silveira San Rafael Ranch, LLC/Cornish and Carey Commercial (Newmark). Under negotiation: Instruction to negotiator will concern both price and terms of payment.

ADJOURNMENT OF CLOSED SESSION:

ACTION:

The Board of Directors of the Las Gallinas Valley Sanitary District reconvened the Regular Session on May 7, 2026 at 4:52 p.m.

BOARD MEMBERS PRESENT:

Megan Clark, Nicholas Lavrov, Craig Murray, and Crystal Yezman

STAFF PRESENT:

Curtis Paxton, General Manager, Dale McDonald, Administrative Services Manager and Acting Board Secretary; Jasmine Diaz, District Engineer; Don Moore, Plant Manager

OTHERS PRESENT:

Patrick Richardson, District Counsel

REPORT ON CLOSED SESSION:

President Yezman reported that there was nothing to report.

3. CONSENT CALENDAR:

These items are considered routine and will be enacted, approved, or adopted by one motion unless a request for removal for discussion or explanation is received from the staff or the Board.

- A. Approve the Board Minutes for April 16, 2026
- B. Receive and Ratify the Check Warrant List
- C. Approve Clark attending CASA & CWEA Building the Future Workforce through Local Student Water Education Events webinar on April 29, 2026
- D. Approve Murray attending 2026 California Eminent Domain Seminar April 28, 2026 in Berkeley, CA
- E. Approve Murray attending Air & Waste Management Association 119th Annual Conference & Exhibition June 21-24, 2026 in Austin, TX
- F. Approve Robards attending 2026 CASA Annual Conference August 4-7 in Napa, CA
- G. Accept Audit Engagement Letter with Nigro & Nigro to provide audit services for the fiscal year ending June 30, 2026
- H. Approve Spring 2026 Heron Newsletter
- I. Approve Resolution No. 2026-2391 Amending the Miscellaneous Fee Schedule
- J. Approve Application of Allocation of Capacity for APNs 164-471-64, -65, -69 & -70, Marinwood Apartments, located at 121, 155, 175, & 197 Marinwood Avenue San Rafael, CA 94903

Items A and H were pulled for discussion. Item 3.A. Director Clark asked if the minutes could report time spent on each agenda item. Item 3.H. Director Clark commented that the newsletter was beautifully done.

ACTION: The Board approved (M/S Murray/Clark (4-0-1-0)) Consent Calendar items A through J.

AYES: Clark, Lavrov, Murray, and Yezman
NOES: None
ABSENT: Robards
ABSTAIN: None

4. INFORMATION ITEMS CONTINUED :

STAFF / CONSULTANT REPORTS:

- A. General Manager's Report – Paxton presented verbal report. Discussion ensued.

- B. Budget Workshop Fiscal Year 2026-2027 – McDonald presented a written report and gave slide presentation to the Board. Discussion ensued. Feedback from Board will be incorporated into proposed budget to be presented June 4.

5. ANNUAL VACANCY REPORT

McDonald presented the annual vacancy report and reported that the agenda item as presented fulfills the public hearing requirement in accordance with Government Code Section 3502.3 (AB 2561). He reported that Operating Engineers Local No. 3 (OE3) was provided with the report in advance and given the opportunity to present, they did not request participating in or presenting at this hearing. Questions from the Board were answered. No public comment was made. Hearing was closed by President Yezman at 6:08 p.m.

ACTION: The Board received the report as presented by consensus.

6. BOARD REPORTS

1. CLARK
 - a. NBWA Board Committee – verbal report
 - b. CASA Workforce Committee – no report
 - c. Human Resources/Finance Committee – verbal report
 - d. Operations Control Centers Ad Hoc Committee – no report
 - e. Public Information/Public Relations Ad Hoc Committee – no report
 - f. Other Reports – no report

2. LAVROV
 - a. Marin Special Districts Association – no report
 - b. Human Resources/Finance Committee – no report
 - c. Myers Litigation Ad Hoc Committee – no report
 - d. Operations Control Centers Ad Hoc Committee - no report
 - e. Public Information/Public Relations Ad Hoc Committee – no report
 - f. Other Reports – no report

3. MURRAY
 - a. Marin LAFCO – verbal report, Novato MSR out for public comment
 - b. Flood Zone 6 – no meeting
 - c. Biosolids Ad Hoc Committee – no report
 - d. CASA Energy Workgroup – verbal report, notes in agenda packet
 - e. Sustainability Committee – verbal report, met on April 23
 - f. Other Reports – verbal reports on Eminent Domain Seminar held in Berkeley, Wastewater Surveillance in Public Health, and dash cams reducing risk, with notes emailed and included in agenda packet

4. ROBARDS – absent – no reports

5. YEZMAN
 - a. NBWA – no report
 - b. CSRMA – no report
 - c. Planning/Engineering Committee – no report

- d. Biosolids Ad Hoc Committee – no report
- e. Terra Linda/Hwy 101 Undercrossing Project Ad Hoc Committee – no report
- f. Other Reports – no report

9. BOARD REQUESTS:

- A. Board Meeting Attendance Requests – none

- B. Board Agenda Item Requests – Director Murray requested a trunk sewer capacity report. Director Murray also asked if a grants report could be presented to the Board.

10. VARIOUS INDUSTRY RELATED ARTICLES DISCUSSION

Presented via weekly emails. Printed handouts available at the meeting as well. Discussion on articles that could impact capacity, such as the article on 555 Northgate development, ensued.

ADJOURNMENT:

ACTION:

The Board approved (M/S Murray/Lavrov 4-0-1-0) the adjournment of the meeting at 6:24 p.m.

- AYES: Clark, Lavrov, Murray, and Yezman
- NOES: None.
- ABSENT: Robards
- ABSTAIN: None.

The next Board Meeting is scheduled for Thursday, May 21, 2026 at the District office.

ATTEST:

Dale McDonald, Acting Board Secretary

APPROVED:

Nicholas Lavrov, Vice-President

AGENDA ITEM 3B

Report Criteria:

Report type: GL detail
Check Detail.Input date = 05/06/2026

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
ADP Inc						
20260417						
04/26	04/17/2026	718433734	Payroll processing fees ezLabor Manager and Timehseet software	10-400-5303	73.95	73.95 M
202604171						
04/26	04/17/2026	7184344541	Payroll processing fees Comprehensive Services Bundle	10-400-5303	2,225.52	2,225.52 M
Total ADP Inc:						2,299.47

Bank of Marin Cardmember Services

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
20260413						
04/26	04/13/2026	CC 04-6-26 Ma	Licenses monthly for 9 staff - ANGELA BERAN	10-400-5362	199.71	199.71 M
04/26	04/13/2026	CC 04-6-26 Ma	Internet services for 101 LVR - HUNT,BRANDON G	10-400-5451	691.24	691.24 M
04/26	04/13/2026	CC 04-6-26 Ma	Transportation Bridge Tolls - HUNT,BRANDON G	10-400-5467	95.00	95.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Board meeting food - LERCH,TERESA	10-440-5223	218.14	218.14 M
04/26	04/13/2026	CC 04-6-26 Ma	Local Priority Terminal Access 50 G Data - MOORE,DONALD E	10-600-5421	65.00	65.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Stapler, frames, scissors, tape dispenser - PAM AMATORI	10-400-5221	91.69	91.69 M
04/26	04/13/2026	CC 04-6-26 Ma	Monthly Microsoft Azure Networking fee - DALE MCDONALD	10-400-5362	.57	.57 M
04/26	04/13/2026	CC 04-6-26 Ma	Webcam and TV Wall Mount - JASMINE DIAZ	10-420-5221	212.59	212.59 M
04/26	04/13/2026	CC 04-6-26 Ma	Rubbing alcohol - SAHAR GOLSHANI	10-560-5221	61.40	61.40 M
04/26	04/13/2026	CC 04-6-26 Ma	Smart TV - JASMINE DIAZ	10-420-5221	768.55	768.55 M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Lab 1 Renewal Cert - GLENN R COOK	10-600-5461	114.00	114.00 M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Membership Renewal - GLENN R COOK	10-600-5461	251.00	251.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Bioassay control tanks filters x2 - SAHAR GOLSHANI	10-560-5284	410.52	410.52 M
04/26	04/13/2026	CC 04-6-26 Ma	Water and coffee creamer - PAM AMATORI	10-400-5221	56.93	56.93 M
04/26	04/13/2026	CC 04-6-26 Ma	WEF AWWA Utility Management Conference - CURTIS D PAXTON	10-400-5465	111.53	111.53 M
04/26	04/13/2026	CC 04-6-26 Ma	Durethane DTM White Base - RALPH LOVELESS	10-480-5311	832.81	832.81 M
04/26	04/13/2026	CC 04-6-26 Ma	Barco ClickShare Wireless Conferencing System - JASMINE DIAZ	10-420-5221	1,638.74	1,638.74 M
04/26	04/13/2026	CC 04-6-26 Ma	Coffee and alcohol wipes - SAHAR GOLSHANI	10-560-5221	184.85	184.85 M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Lab 1 Renewal Cert - CHRISTOPHER CAMPBELL	10-600-5461	114.00	114.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Water Service 300 SRR - HUNT,BRANDON G	10-400-5221	187.87	187.87 M
04/26	04/13/2026	CC 04-6-26 Ma	Return credit tuition payment - JASMINE DIAZ	10-420-5469	3,500.00-	3,500.00- M
04/26	04/13/2026	CC 04-6-26 Ma	Standing desks - JASMINE DIAZ	10-420-5221	3,281.87	3,281.87 M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Membership Renewal - RUSSELL GONDOLI	10-480-5461	251.00	251.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Monthly unlimited car wash sub GM vehicle - PAXTON,CURTIS D	10-400-5310	40.00	40.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Chamberlain Paxton Meeting - CURTIS D PAXTON	10-400-5223	62.27	62.27 M
04/26	04/13/2026	CC 04-6-26 Ma	Shipping to return fittings - CHRISTOPHER CAMPBELL	10-600-5211	17.02	17.02 M
04/26	04/13/2026	CC 04-6-26 Ma	Electric charger for new E van - RALPH LOVELESS	10-480-5310	1,779.68	1,779.68 M
04/26	04/13/2026	CC 04-6-26 Ma	Plant water hose fittings - CHRISTOPHER CAMPBELL	10-600-5315	254.33	254.33 M
04/26	04/13/2026	CC 04-6-26 Ma	ErgoChair - JASMINE DIAZ	10-420-5221	435.91	435.91 M
04/26	04/13/2026	CC 04-6-26 Ma	Paint remover and paint - RUSSELL GONDOLI	10-480-5311	234.82	234.82 M
04/26	04/13/2026	CC 04-6-26 Ma	Ceiling TV Mount - JASMINE DIAZ	10-420-5221	76.46	76.46 M
04/26	04/13/2026	CC 04-6-26 Ma	UPS battery backup x2 and cake topper - PAM AMATORI	10-400-5221	191.16	191.16 M
04/26	04/13/2026	CC 04-6-26 Ma	Wireless Bluetooth Headset - JASMINE DIAZ	10-420-5221	53.52	53.52 M
04/26	04/13/2026	CC 04-6-26 Ma	Edible glitter, power strip, cupcake toppers - PAM AMATORI	10-400-5221	47.47	47.47 M
04/26	04/13/2026	CC 04-6-26 Ma	Hand soap - PAM AMATORI	10-400-5221	29.88	29.88 M
04/26	04/13/2026	CC 04-6-26 Ma	Bioassay test rainbow trout - SAHAR GOLSHANI	10-560-5284	165.00	165.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Teri's last board meeting cakes - PAM AMATORI	10-400-5223	91.50	91.50 M
04/26	04/13/2026	CC 04-6-26 Ma	Plastic fittings SBS CL2 pump hose - CHRISTOPHER CAMPBELL	10-600-5315	228.02	228.02 M
04/26	04/13/2026	CC 04-6-26 Ma	Webcam, mouse, keyboard, monitors x2 - JASMINE DIAZ	10-420-5221	2,271.35	2,271.35 M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA WEF Professional Membership - JASMINE DIAZ	10-420-5461	399.00	399.00 M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Conf Breakfast Business mtg registration - JASMINE DIAZ	10-420-5465	1,280.00	1,280.00 M
04/26	04/13/2026	CC 04-6-26 Ma	Monthly Exchange online x2 - HUNT,BRANDON G	10-400-5362	16.80	16.80 M
04/26	04/13/2026	CC 04-6-26 Ma	Safety vests - STEPHEN INSKEEP	10-600-5243	710.36	710.36 M

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount	
04/26	04/13/2026	CC 04-6-26 Ma	Annual user license fee - JASMINE DIAZ	10-420-5362	480.00	480.00	M
04/26	04/13/2026	CC 04-6-26 Ma	Water Service 101 LVR - HUNT,BRANDON G	10-400-5221	104.08	104.08	M
04/26	04/13/2026	CC 04-6-26 Ma	RW Communications Hardware - STEPHEN INSKEEP	60-620-5317	969.91	969.91	M
04/26	04/13/2026	CC 04-6-26 Ma	Board meeting food - LERCH,TERESA	10-440-5223	219.43	219.43	M
04/26	04/13/2026	CC 04-6-26 Ma	Napa San and LGVSD Meeting - CURTIS D PAXTON	10-400-5223	54.13	54.13	M
04/26	04/13/2026	CC 04-6-26 Ma	Utility Cart - GLENN R COOK	10-600-5317	136.19	136.19	M
04/26	04/13/2026	CC 04-6-26 Ma	Monthly subscription video conference - TERESA LERCH	10-400-5362	40.00	40.00	M
04/26	04/13/2026	CC 04-6-26 Ma	Coffee - PAM AMATORI	10-400-5221	122.52	122.52	M
04/26	04/13/2026	CC 04-6-26 Ma	Answering service - PAM AMATORI	10-400-5421	46.34	46.34	M
04/26	04/13/2026	CC 04-6-26 Ma	Bottle and straw cleaner and brush - DONALD E MOORE	10-600-5222	31.53	31.53	M
04/26	04/13/2026	CC 04-6-26 Ma	Anti-fatigue mat - JASMINE DIAZ	10-420-5243	56.53	56.53	M
04/26	04/13/2026	CC 04-6-26 Ma	Annual user fee - JASMINE DIAZ	10-420-5362	330.00	330.00	M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Conference Fees Erin B and Jeff W - STEPHEN INSKEEP	10-600-5465	2,275.00	2,275.00	M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Conference Fees - STEPHEN INSKEEP	10-600-5465	450.00	450.00	M
04/26	04/13/2026	CC 04-6-26 Ma	Fleet management software subscription - GREG PEASE	10-460-5362	275.62	275.62	M
04/26	04/13/2026	CC 04-6-26 Ma	Regular fuel - DONALD E MOORE	10-600-5233	72.12	72.12	M
04/26	04/13/2026	CC 04-6-26 Ma	Monthly License - BRANDON G HUNT	10-400-5362	2.00	2.00	M
04/26	04/13/2026	CC 04-6-26 Ma	Water Service 300 SRR - HUNT,BRANDON G	10-400-5221	144.40	144.40	M
04/26	04/13/2026	CC 04-6-26 Ma	SCADA PLC Network monitoring cybersecurity - DONALD E MOOR	10-600-5346	2,149.00	2,149.00	M
04/26	04/13/2026	CC 04-6-26 Ma	Tape for the label maker - SAHAR GOLSHANI	10-560-5221	22.02	22.02	M
04/26	04/13/2026	CC 04-6-26 Ma	Internet Serv Hawthorne Way Pump Station - BRANDON G HUNT	10-500-5421	398.81	398.81	M
04/26	04/13/2026	CC 04-6-26 Ma	CWEA Conference hotel - JEFFREY A WATERS	10-600-5467	527.06	527.06	M
04/26	04/13/2026	CC 04-6-26 Ma	Monthly fee Planner and Project Plan 3 - JASMINE DIAZ	10-420-5362	30.00	30.00	M
04/26	04/13/2026	CC 04-6-26 Ma	Licenses annual for 5 staff - ANGELA BERAN	10-400-5362	259.61	259.61	M
04/26	04/13/2026	CC 04-6-26 Ma	Wash van - PAM AMATORI	10-400-5310	15.99	15.99	M
04/26	04/13/2026	CC 04-6-26 Ma	Conference registration - ANGELA BERAN	10-400-5465	92.55	92.55	M
202604131							
04/26	04/13/2026	CC 04-6-26 Apr	Return credit TV Wall Mount - JASMINE DIAZ	10-420-5221	92.80-	92.80-	M
04/26	04/13/2026	CC 04-6-26 Apr	Sodas and card for Teri - PAM AMATORI	10-400-5221	41.66	41.66	M
04/26	04/13/2026	CC 04-6-26 Apr	Transportation Bridge Tolls - HUNT,BRANDON G	10-400-5467	95.00	95.00	M
04/26	04/13/2026	CC 04-6-26 Apr	Additional credits for ChatGPT - ANGELA BERAN	10-400-5362	100.00	100.00	M
04/26	04/13/2026	CC 04-6-26 Apr	Cider, juice, cake and fruit, flower, balloon - PAM AMATORI	10-400-5221	58.96	58.96	M
04/26	04/13/2026	CC 04-6-26 Apr	Conference Room Camera with speakerphone - JASMINE DIAZ	10-420-5221	240.34	240.34	M
04/26	04/13/2026	CC 04-6-26 Apr	Office supplies, plates, chips - PAM AMATORI	10-400-5221	260.45	260.45	M
04/26	04/13/2026	CC 04-6-26 Apr	Dishwasher pods - PAM AMATORI	10-400-5221	21.40	21.40	M
04/26	04/13/2026	CC 04-6-26 Apr	Registration Director Yezman CASA Conf - CURTIS D PAXTON	10-440-5465	875.00	875.00	M
04/26	04/13/2026	CC 04-6-26 Apr	Educational event networking fee - DALE MCDONALD	10-400-5469	20.00	20.00	M
04/26	04/13/2026	CC 04-6-26 Apr	Shop supplies - NORMAN ROGERS	10-600-5222	369.96	369.96	M
04/26	04/13/2026	CC 04-6-26 Apr	Board meeting food - PAM AMATORI	10-440-5223	219.43	219.43	M
04/26	04/13/2026	CC 04-6-26 Apr	Pest control nontoxic at 300 SRR - HUNT,BRANDON G	10-600-5337	241.35	241.35	M
04/26	04/13/2026	CC 04-6-26 Apr	Pond boat oars - NORMAN ROGERS	10-580-5312	129.88	129.88	M
Total Bank of Marin Cardmember Services:							26,609.03
Beecher Engineering, Inc.							
22430							
05/26	05/06/2026	0426- 41	Electrical Engineering Services for Primary Effluent Pump Station	10-600-8520	230.00	230.00	
Total Beecher Engineering, Inc.:							230.00
CalNet							
22431							
05/26	05/06/2026	25131393	Phone Lines at Pump Station	10-500-5423	359.72	359.72	
Total CalNet:							359.72



GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Cintas Corporation						
30002194						
05/26	05/06/2026	4266446777	Laundry Service for week of 4.20.2026	10-460-5334	368.71	368.71
05/26	05/06/2026	4266446777	Laundry Service for week of 4.20.2026	10-600-5334	368.71	368.71
05/26	05/06/2026	4266446777	Laundry Service for week of 4.20.2026	10-460-5339	164.49	164.49
05/26	05/06/2026	4266446777	Laundry Service for week of 4.20.2026	10-600-5339	164.49	164.49
05/26	05/06/2026	4267208542	Laundry Service for week of 4.27.2026	10-460-5334	368.71	368.71
05/26	05/06/2026	4267208542	Laundry Service for week of 4.27.2026	10-600-5334	368.71	368.71
05/26	05/06/2026	4267208542	Laundry Service for week of 4.27.2026	10-460-5339	164.49	164.49
05/26	05/06/2026	4267208542	Laundry Service for week of 4.27.2026	10-600-5339	164.49	164.49
Total Cintas Corporation:						2,132.80
Comet Building Maintenance						
22432						
05/26	05/06/2026	183849	Janitorial Services - April 2026	10-400-5333	1,881.82	1,881.82
Total Comet Building Maintenance:						1,881.82
CPS HR Consulting						
30002195						
05/26	05/06/2026	0020067	Human Resources Consulting Services	10-400-5331	1,836.25	1,836.25
Total CPS HR Consulting:						1,836.25
EOA Inc						
30002196						
05/26	05/06/2026	LG36-0326	EOA Support FY 2025 2026 Task 1 Support for NPDES, Reclamatio	10-600-5341	3,468.00	3,468.00
05/26	05/06/2026	LG36-0326	EOA Support FY 2025 2026 Task 1 Support for NPDES, Reclamatio	60-620-5341	612.00	612.00
Total EOA Inc:						4,080.00
Hach Company						
30002197						
05/26	05/06/2026	14979308	CL17sc Cell Cleaning Kit - QTY 2	10-600-5315	94.07	94.07
Total Hach Company:						94.07
IDEXX Distribution Inc						
22433						
05/26	05/06/2026	3199758907	Water Bacteria Tests - QTY 5, Sterile Water (10 PK) - Qty 3	60-620-5284	2,127.87	2,127.87
Total IDEXX Distribution Inc:						2,127.87
Kennedy Jenks Consulting Inc						
30002198						
05/26	05/06/2026	187509	IWMP PM Assessment and Risk Based Services through 4-3-26	10-420-7101	22,200.20	22,200.20
Total Kennedy Jenks Consulting Inc:						22,200.20
Lingo Telecom Inc						
202604214						
04/26	04/21/2026	56927018	Trunk Lines - 101 LVR - April 2026	10-400-5423	321.09	321.09 M
Total Lingo Telecom Inc:						321.09

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Marin Ace						
22434						
05/26	05/06/2026	84275	Misc Supplies	10-600-5315	52.08	52.08
Total Marin Ace:						52.08
Monarch						
20260414						
04/26	04/14/2026	578310062	Pump Station Cameras and Gateways License - April 2026	10-500-5363	203.09	203.09 M
Total Monarch:						203.09
Pacific Gas & Electric - 1991349158-5						
22435						
05/26	05/06/2026	3.19.2026 TO 4	Electricity @ Pump Stations - 3.19.2026 TO 4.16.2026	10-500-5425	12,492.62	12,492.62
Total Pacific Gas & Electric - 1991349158-5:						12,492.62
Pacific Wastewater Optimization						
22436						
05/26	05/06/2026	1105	On Call Digester MCC-2 Upgrade CM/PM & Inspection Services	10-600-8501	19,306.00	19,306.00
05/26	05/06/2026	1106	Engineering Services March 2026 Solar PV	10-580-7101	4,389.00	4,389.00
05/26	05/06/2026	1107	On Call Engineering and Inspection Services for BESS	10-600-8519	10,725.00	10,725.00
05/26	05/06/2026	1108	Construction Management March 2026 Phase II Foundation	10-420-7107	5,320.00	5,320.00
Total Pacific Wastewater Optimization:						39,740.00
Rogers, Norman						
30002199						
05/26	05/06/2026	CWEA PARKIN	CWEA Awards Luncheon Parking and Mileage Reimburesment	10-600-5467	119.21	119.21
Total Rogers, Norman:						119.21
Sherwin Williams						
22437						
05/26	05/06/2026	1280-0	Misc. Supplies	10-600-5311	65.38	65.38
05/26	05/06/2026	1294-1	Misc. Supplies	10-600-5311	311.09	311.09
Total Sherwin Williams:						376.47
State Water Resources Control Board						
22438						
05/26	05/06/2026	JUNE 2026 SR	Clean Water State Revolving Fund Payment 09863 Proj #7342-110	10-699-5513	236,896.65	236,896.65
05/26	05/06/2026	JUNE 2026 SR	Clean Water State Revolving Fund Payment 09863 Proj #7342-110 I	10-699-5523	48,567.80	48,567.80
Total State Water Resources Control Board:						285,464.45
Unicorn Group						
30002200						
05/26	05/06/2026	52067	Heron Newsletter Postage Deposit	10-400-5347	3,500.00	3,500.00
Total Unicorn Group:						3,500.00
United Site Services						
22439						
05/26	05/06/2026	INV-6045135	Porta Potties at plant - May 2026	10-600-5339	1,584.76	1,584.76

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total United Site Services:						1,584.76
USA BlueBook						
22440						
05/26	05/06/2026	INV01031137	Blue-White Tube Assembly for A3 & M3 Pumps; A3-MNKL-T Blue-W	10-600-5317	438.09	438.09
Total USA BlueBook:						438.09
Water Environment Federation						
22441						
05/26	05/06/2026	MEMBERSHIP	Membership - Campbell, C.	10-600-5461	399.00	399.00
Total Water Environment Federation:						399.00
WEX Health Inc.						
20260423						
04/26	04/23/2026	4.22.26 FSA	FSA Reimbursement 4.22.26	10-000-2130	39.45	39.45 M
20260424						
04/26	04/24/2026	0002345048-IN	FSA Administration and Non-Discrimination Testing	10-000-2130	550.00	550.00 M
Total WEX Health Inc.:						589.45
Yorke Engineering, LLC						
30002201						
05/26	05/06/2026	48494	2026 Environmental Compliance T&M	10-600-5339	4,229.00	4,229.00
Total Yorke Engineering, LLC:						4,229.00
Grand Totals:						<u>413,360.54</u>

Board Member: _____
 General Manager:  _____
 Finance Manager:  _____

M = Manual Check, V = Void Check

Directors' Meeting Attendance Recap

<u>Name</u>	<u>Total Meetings</u>
Megan Clark	6
Nicholas Lavrov	6
Craig Murray	6
Gary Robards	6
Crystal Yezman	3
Total	<u>27</u>

Meeting Date: 5/21/2026
Paydate: 5/15/2026



101 Lucas Valley Road, Suite 300, San Rafael, CA 94903

Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: MEGAN CLARK Month: APRIL 2026

Board Members shall be compensated for up to the legal limit of six (6) meetings per month and one (1) per day. Board members are limited to four (4) conferences or seminars per year. For multi-day conferences, compensation shall be at a maximum of one (1) meeting per day.

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
2 nd	REG.	X	
16 th	"	X	
TOTAL		2	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
1 st	NBWA - conference mtg.	X	
9 th	" " day	X	
22 nd	" " debrief	X	
29 th	" " Catch the Wave" - CASA/CWEA	X	
TOTAL		4	

Total Meetings for which I am Requesting Payment: 6
 Max of six (6) per Health & Safety Code §4733

I hereby certify that the meetings as set forth above are true and correct and are for the purpose of conducting official business for the Las Gallinas Valley Sanitary District.

Megan Clark
 Director Signature

4-30-26
 Date

[Signature]
 Administrative Services Manager Approved

5/1/26
 Date

[Signature]
 Board Secretary Received

4-30-26
 Date

Director's Name: NICHOLAS LAVROV Month: April 2026



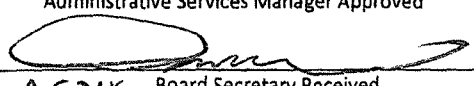
Board Members shall be compensated for up to the legal limit of six (6) meetings per month and one (1) per day. Board members are limited to four (4) conferences or seminars per year. For multi-day conferences, compensation shall be at a maximum of one (1) meeting per day.

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/2/26	REG BOARD MEETING	✓	
4/16/26	REG BOARD MEETING	✓	
TOTAL		2	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/1/26	MYERS LITIGATION COMMITTEE	✓	
4/9/26	NB WATERSHED CONFERENCE	✓	
4/30/26	DISASTER RECOVERY CHECKLIST AND BEST PRACTICES FOR SPECIAL DISTRICTS	✓	
4/14/26	FRAUD PREVENTION THAT KEEPS DISTRICT FUNDS SECURE	✓	
TOTAL		4	

Total Meetings for which I am Requesting Payment: Max of six (6) per Health & Safety Code §4733	6
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I hereby certify that the meetings as set forth above are true and correct and are for the purpose of conducting official business for the Las Gallinas Valley Sanitary District.

 Director Signature	<u>4/29/2026</u> Date
 Administrative Services Manager Approved	<u>4/27/26</u> Date
 Board Secretary Received	<u>4/27/26</u> Date



101 Lucas Valley Road, Suite 300, San Rafael, CA 94903

Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: MURRAY, Craig K. Month: April 2026

Board Members shall be compensated for up to the legal limit of six (6) meeting per month and one (1) per day. Board members are limited to four (4) conferences or seminars per year. For multi-day conferences, compensation shall be at a maximum of one (1) meeting per day.

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/2/26	Board Meeting	X	
4/16/26	Board Meeting	X	
TOTAL		2/2	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/9/26	Watershed Association – 2026 Biennial Conference, College of Marin – Jonas Center	X	
4/9/26	Marin LAFCo Commission Meeting		X
4/14/25	CASA-ACE-ACE-15-Day-Change-Mtg-w/CARB-DO-Cliff-Discussion		X
4/16/26	CASA Air Quality, Climate Change & Energy (ACE) Workgroup Meeting	X	
4/22/26	Operational Excellence: How Ai Dash Cams Deliver ROI for Local Governments. Samsara, ICMA.		X
4/22/26	Wastewater Surveillance: How Wastewater is tested and the Role of Treatment Facilities – CWEA, CASA		X
4/22/26	Safe Routes to School Task Force Meeting – San Rafael Task Force		X
4/23/26	CARB-Board-ACE-Study-Session--Marshall	X	
4/23/26	CASA-Regulatory-Workshop-Meeting--Biosolids-Meeting	X	
4/23/26	Sustainability Committee Quarterly Meeting	X	
4/28/26	Nossaman 2026 Annual CA Eminent Domain Seminar, Berkeley City Club	X	
TOTAL		4/8	

Total Meetings for which I am Requesting Payment: Max of six (6) per Health & Safety Code §4733	6/10
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BOARD MEMBER ATTENDANCE FORM

Director's Name: GARY RUBARDS Month: APR 2020

Board Members shall be compensated for up to the legal limit of six (6) meetings per month and one (1) per day. Board members are limited to four (4) conferences or seminars per year. For multi-day conferences, compensation shall be at a maximum of one (1) meeting per day.

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/1	Standing Committee - Myer	1	
4/2	REG BOARD MTG	1	
4/16	REG BOARD MTG	1	
TOTAL		3	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/9	MB Watershed Conf	1	
4/23	Standing Com - Sustainability	1	
4/27	NBW Renew Authority	1	
TOTAL		3	
		6	

Total Meetings for which I am Requesting Payment: Max of six (6) per Health & Safety Code §4733	6
--	---

I hereby certify that the meetings as set forth above are true and correct and are for the purpose of conducting official business for the Las Gallinas Valley Sanitary District.

[Signature]
Director Signature

4/27/2020
Date

[Signature]
Administrative Services Manager Approved

4/28/20
Date

[Signature]
Board Secretary Received

4/27/20
Date



101 Lucas Valley Road, Suite 300, San Rafael, CA 94903

Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: Crystal Yezman Month: April 2026

Board Members shall be compensated for up to the legal limit of six (6) meetings per month and one (1) per day. Board members are limited to four (4) conferences or seminars per year. For multi-day conferences, compensation shall be at a maximum of one (1) meeting per day.

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/2/26	Regular Board Mtg	X	
4/16/26	Regular Board Mtg	X	
TOTAL			

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
4/9/26	NBWA conference	X	
TOTAL			

Total Meetings for which I am Requesting Payment: Max of six (6) per Health & Safety Code §4733	<u>3</u>
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I hereby certify that the meetings as set forth above are true and correct and are for the purpose of conducting official business for the Las Gallinas Valley Sanitary District.

Crystal Yezman
Director Signature

5/7/26
Date

[Signature]
Administrative Services Manager Approved

5/7/26
Date

[Signature]
Board Secretary Received

5/7/26
Date



Date: 5/12/26 Name: NICHOLAS LAUROV

I would like to attend the SPECIAL DISTRICT PLANNING Meeting
of CSDA FOR IMPACT

To be held on the 19 day of May from 10-11:30 a.m. / p.m. to
_____ day of _____ from _____ a.m. / p.m.

Location of meeting: WEBINAR

Actual meeting date(s): 5/19/26

Meeting Type: (In person/Webinar/Conference) WEBINAR

Purpose of Meeting: SELF KNOWLEDGE

Meeting relevance to District: DIRE ET

Board Directors to register themselves for webinars and meetings and can submit proof of registration to District for reimbursement.

Request assistance from Board Secretary to register for Conference: YES NO

Frequency of Meeting: 1x

Estimated Costs of Travel (if applicable): 0

Date submitted to Board Secretary: 5/12/26

Board approval obtained on Date: _____



BOARD MEMBER CONFERENCE/ MEETING/WEBINAR ATTENDANCE REQUEST

Date: 5/12/26 Name: NICHOLAS LAURO

I would like to attend the PUMPS 101 - WASTEWATER Meeting
of ORENCO SYSTEMS

To be held on the 27th day of MAY from 10-12 a.m. / p.m. to
_____ day of _____ from _____ a.m. / p.m.

Location of meeting: WEBINAR

Actual meeting date(s): 5/27/26

Meeting Type: (In person/Webinar/Conference) WEBINAR

Purpose of Meeting: SELF KNOWLEDGE

Meeting relevance to District: DIRECT

Board Directors to register themselves for webinars and meetings and can submit proof of registration to District for reimbursement.

Request assistance from Board Secretary to register for Conference: YES NO

Board Directors to make their own Hotel Reservations and book their own transportation including airfare, taxi and/or shuttles.

Frequency of Meeting: 1x

Estimated Costs of Travel (if applicable): 0

Date submitted to Board Secretary: 5/12/26

Board approval obtained on Date: _____

Please submit this form to the Board Secretary no later than 1 week prior to the Board Meeting.



BOARD MEMBER CONFERENCE/ MEETING/WEBINAR ATTENDANCE REQUEST

Date: 5/13/26 Name: MURRAY, Craig K.

I would like to attend the Living Shorelines Collaborative Meeting of San Francisco Estuary Institute (SFEI) and Coastal Conservancy

To be held on the 14th day of May from 10:00am a.m. /
p.m. to 14th day of May from to 12:00pm a.m. / p.m.

Location of meeting: Online

Actual meeting date(s): May 14, 2026

Meeting Type: (In person/Webinar/Conference) Virtual

Purpose of Meeting: Case Study and Design Lessons

Meeting relevance to District: Design and Management of Estuarine Beaches

Request assistance from Board Secretary to register for Conference: YES NO

Board Directors to make their own Hotel Reservations and book their own transportation including airfare, taxi and/or shuttles.

Frequency of Meeting: 1x

Estimated Costs of Travel (if applicable): N/A

Date submitted to Board Secretary: 5/13/26

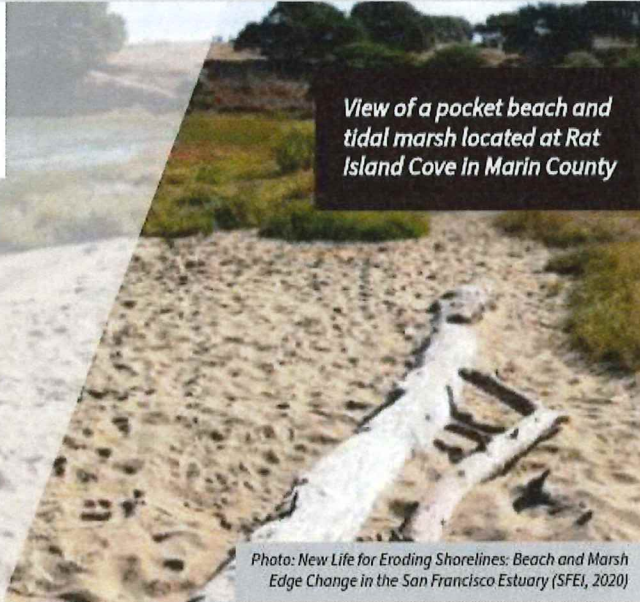
Board approval obtained on Date: _____

Please submit this form to the Board Secretary no later than 1 week prior to the Board Meeting.

Craig Murray

From: Emily Corwin, SFEI <emilyc@sfei.org>
Sent: Wednesday, May 6, 2026 1:01 PM
To: Craig Murray
Subject: Next Week! Beaches in the Bay

This email originated from outside of the City's email system. Do not open links or attachments from untrusted sources.



View of a pocket beach and tidal marsh located at Rat Island Cove in Marin County

Living Shorelines Collaborative

Please Join Us
New Date: May 14th

Photo: New Life for Eroding Shorelines: Beach and Marsh Edge Change in the San Francisco Estuary (SFEI, 2020)

Please join us for a conversation about advancing beaches as living shorelines in San Francisco Bay!

Date: May 14, 2026

Time: 10:00 AM – 12:00 PM PST

Location: Virtual

[Register Today](#)

AGENDA OVERVIEW

01 | Welcome (Emily Corwin, Marilyn Latta, Jeremy Lowe | 5 min)

02 | Introduction to Draft Design Guidance for Beaches in the Bay (Ellen Plane, Jeremy Lowe | 15 min)

03 | Design Lessons (Peter Baye | 30 min)

04 | Case Studies (50 min)

- Berkeley North Basin Strip (Scott Stoller, East Bay Regional Park District)
- Bay Farm Island (Dane Behrens, ESA)
- Greenwood Beach (Roger Leventhal, Marin County)

05 | Community Perspective (Susan Schwarz, Friends of Five Creeks | 5 min)

04 | Panel Discussion & Audience Q&A (10 min)

05 | Wrap up & Next Steps (5 min)

Estuarine beaches are a vital but often underutilized shoreline stabilization tool. In this session, we will explore how beaches—from oyster shell hash ridges to gravel berms—can attenuate waves, provide high-tide refuge for marsh wildlife, and offer resilient alternatives to riprap.

Why Attend? Whether you are an ecologist, engineer, or shoreline manager, this is a unique opportunity to help mainstream living shorelines. All are




Item Number 3G

GM Review CP

Agenda Summary Report

To: Board of Directors

From: Dale McDonald, Administrative Services Manager 
(415) 526-1519 dmcdonald@lqvsd.org

Meeting Date: May 21, 2026

Re: Conversion of Collection System Operator III Position to Collection System Operator Lead Position

Item Type: Consent X Action _____ Information X Other _____.

Standard Contract: Yes _____ No _____ (See attached) Not Applicable X .

STAFF RECOMMENDATION

Authorize the conversion of one Collection System Operator III position to a Collection System Operator Lead position.

BACKGROUND

The Collection System Department currently consists of six Collection System Operators reporting to the Collection System / Maintenance / Safety Manager. Two operators currently serve in Lead roles and are responsible for providing direction and work instruction to assigned crews. The department operates three two-person crews, each assigned to one collection system truck.

Collection System Operators
Bob Buchholz - Lead
Rob Fernandes – Lead
Chris Gill – CSO III
Manuel Cardenas – CSO III
Cole Franklin – CSO I
Roy Tapia - CSO

Management recommends converting one existing Collection System Operator III position to a Collection System Operator Lead position so that each crew has a designated Lead Operator. This change is intended to improve operational consistency, crew oversight, accountability, and field coordination.

The General Manager, as Executive Officer of the District, may recommend adding or modifying classifications when operational needs warrant such changes. Management is recommending this change. Final authority for District reorganizations rests with the Board of Directors. This request was reviewed with, and received concurrence from, the Human Resources/Finance Committee.

PREVIOUS BOARD ACTION

None

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

The estimated additional annual cost associated with this reorganization is approximately \$11,200. Sufficient funding is available within the approved operating budget to support this change.




Item Number 3H

GM Review CP

Agenda Summary Report

To: Board of Directors

From: Dale McDonald, Administrative Services Manager 
(415) 526-1519 dmcDonald@lqvsd.org

Meeting Date: May 21, 2026

Re: Resolution No 2026-2392 Setting Time and Place for Public Hearing on the Budget for the Fiscal Year 2026-2027

Item Type: Consent X Action _____ Information _____ Other _____

Standard Contract: Yes _____ No _____ (See attached) Not Applicable X

STAFF RECOMMENDATION

Staff recommends that the Board approve Resolution 2026-2392 setting the time and place of the Public Hearing for the Budget for the Fiscal Year 2026-2027 for June 25, 2026 at 4:00 PM at 101 Lucas Valley Road, Suite 300, San Rafael, California.

BACKGROUND

One of the major steps in completing the annual budget is to allow the public an opportunity to review and make comments on the budget itself. While there is no government statute requiring this procedure, it is in the best interest of the community to be able to attend a public hearing so that the public can review and comment on how the District revenue is being calculated and how disbursements are proposed to be expended. The District has historically published a hearing notice in the local newspaper to reach the broadest audience possible.

In that regard, the Board of Directors has been requested to approve a date for a public hearing to review the 2026-2027 annual budget.

If approved, staff will publish once a week for two consecutive weeks a notice regarding the public hearing in the local newspaper.

PREVIOUS BOARD ACTION

None

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

None.

RESOLUTION NO. 2026-2392

**A RESOLUTION FIXING TIME AND PLACE FOR PUBLIC HEARING
ON THE DISTRICT BUDGET FOR THE FISCAL YEAR 2026-2027**

LAS GALLINAS VALLEY SANITARY DISTRICT

WHEREAS, this District is in the process of developing a budget for fiscal year 2026-2027; and

WHEREAS, it is in the best interest of the community to allow the public an opportunity to be a part of the budget process, to see how the budget is calculated and how proposed disbursements are being expended, and to allow the public to comment on the budget.

NOW, THEREFORE, the Board of Directors of the Las Gallinas Valley Sanitary District herein shall at a regular meeting place of said Board located at 101 Lucas Valley Road, San Rafael, California, hereby set on Thursday, June 25, 2026 at 4:00 p.m. as the time and place for a public hearing on the 2026-2027 Budget Report filed with the Secretary of this District, and the Board Secretary shall publish notice of said hearing and the filing of said report, once a week for two successive weeks prior to the date set for said hearing, in the Marin Independent Journal, a newspaper of general circulation, printed and published in Marin County, there being no other newspaper of general circulation printed and published in the District; post it at the District's offices at 101 Lucas Valley Road, Suite 300, San Rafael, CA; and post it at its website at www.lgvsd.org.

* * * * *

I hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, at a meeting thereof held on the 21st day of May 2026, by the following vote of the members thereof:

- AYES, and in favor thereof, Members:
- NOES, Members:
- ABSTAIN, Members:
- ABSENT, Members:

Dale McDonald, Acting Board Secretary

Approved:

(seal)

Crystal J. Yezman, Board President

5/21/2026

Multipurpose Lab Building Public Education Discussion

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

5/21/2026

General Manager Report

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation



CRITICAL PROCESS

- Final effluent discharge to Miller Creek ceased on April 30, 2026. All treated effluent is now being directed to the reclamation ponds and will continue through summer/fall.
- All regulatory compliance notifications and reports were submitted in accordance with permit requirements.
- Three Biowheel aeration trains were in operation for this entire period.
- The last two of three total PG&E after-hours power shutdowns occurred in January and February to allow for safe connection of the new solar array.

NON-CRITICAL PROCESS

- 1/5 – BayWork intern **Gabriel Esparza** began a six-month rotation with LGVSD.
- 1/12 – DM attended OCCs Ad Hoc Committee Meeting.
- 1/12 – Second phase of vegetation removal began and was completed 1/31.
- 1/26 – Welcome to new **Operator Erin Borris** as she begins her employment with LGVSD.
- 1/29 – Meet and greet with North Marin Water District staff. Tour of LGVSD WWTP, recycled water system and reclamation. NMWD also provided tours of their facilities.
- 2/3 – DM assisted with interview process for Assistant/Associate Engineer position.
Congratulations to Sumeet Shastri!
- 2/6 – DM participated in Myers Litigation Ad Hoc Committee Meeting.
- 2/17 – DM participated in Phase III Construction Management Services interviews.
- 2/19 – Phase III pre-planning meeting.
- 2/23 – Provided WWTP tour for individual interested in a career in the field.
- 2/24 – Reclamation tour provided to Crain College of Marin.
- 3/3 & 6 – Assisted with Senior Engineer interviews. **Congratulations to Richela Maeda!**
- 3/10 – DM attended “meet and greet” with General Manager, District Engineer and real estate group Newmark at Honor Farm to discuss interest in property purchase.
- 3/11 – Meeting with Myers and Sons to discuss possible settlement/mediation to end litigation.

PERFORMANCE METRICS

Sewage Treated

- 4.45 million gallons per day average daily influent flow from January through March.

Recycled Water Production

- 10.7 million gallons of recycled water were pumped to North Marin Water District.
- 12.7 million gallons of recycled water were pumped to Marin Municipal Water District.
- 13.2 million gallons of recycled water were used for internal needs at LGVSD WWTP.

Reclamation

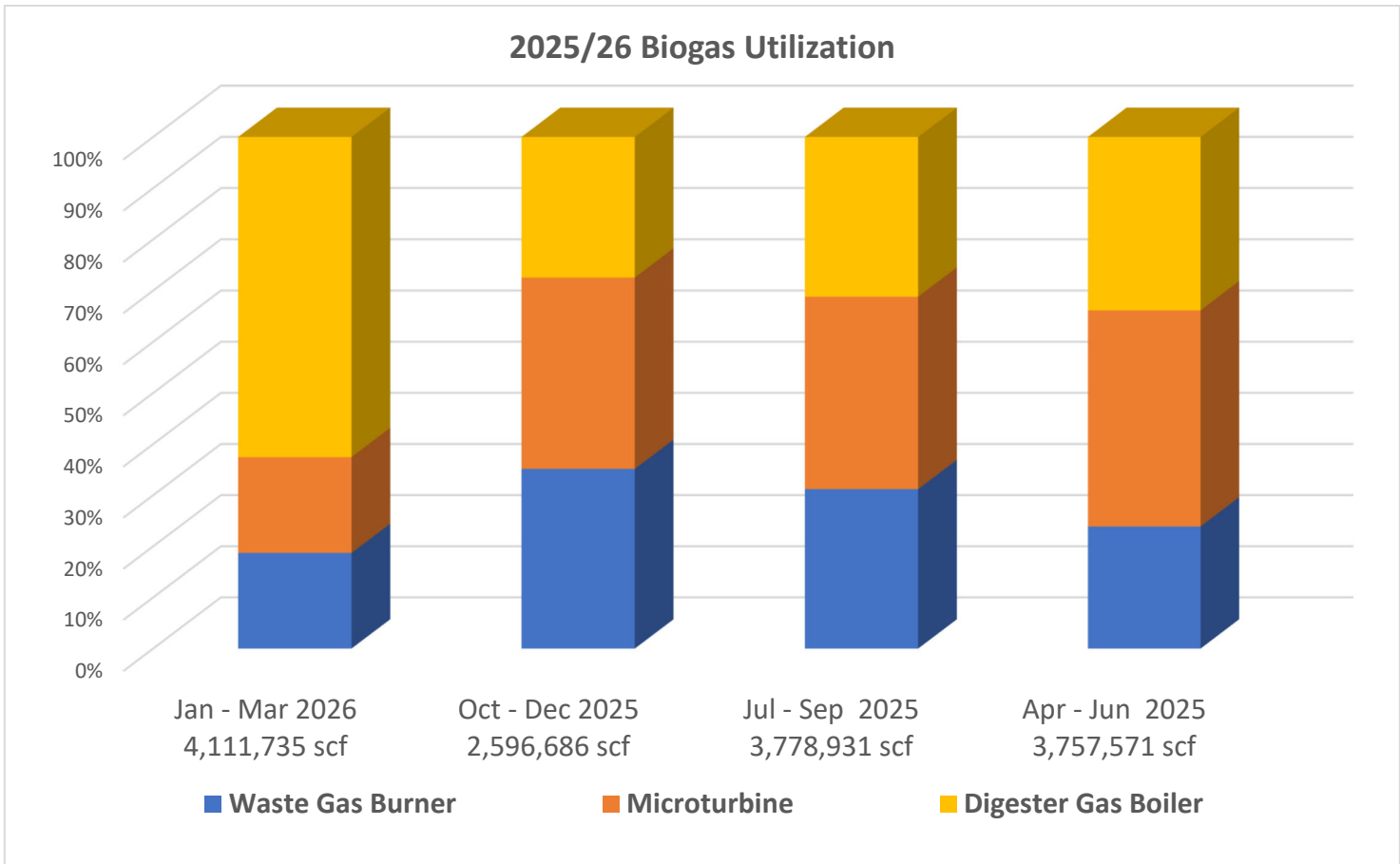
- Pond Levels on January 1st – Pond #1 = 6.8' - Pond #2 = 6.7' ~ 64% of Capacity
- Pond Levels on March 31st – Pond #1 = 4.5' - Pond #2 = 4.4' ~ 42% of Capacity

Solar Power Generation

- Solar monitoring system was disconnected in early October to allow safe installation/connection of new inverters and new monitoring system. The entire PV system is now fully functional but had to be shut down to allow for the safe connection of the Battery Energy Storage System (BESS). The expected time for re-energization is mid-June.

Biogas Utilization

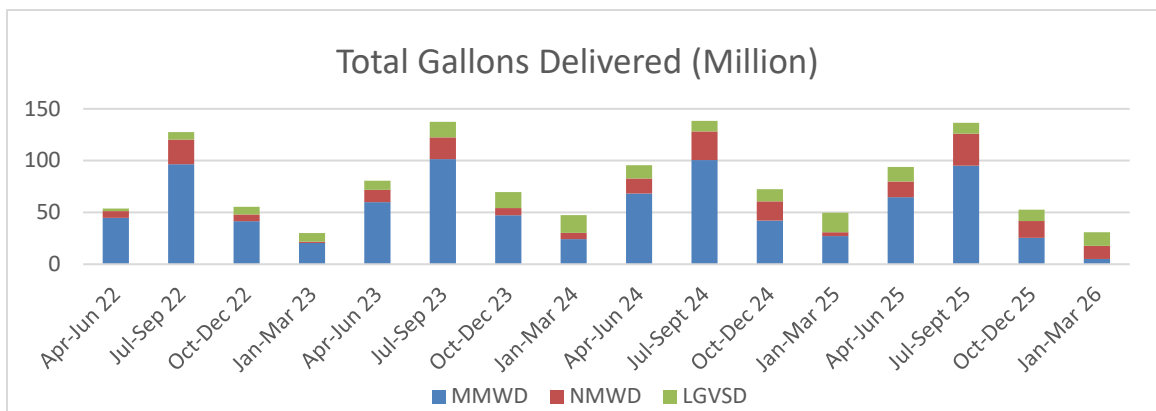
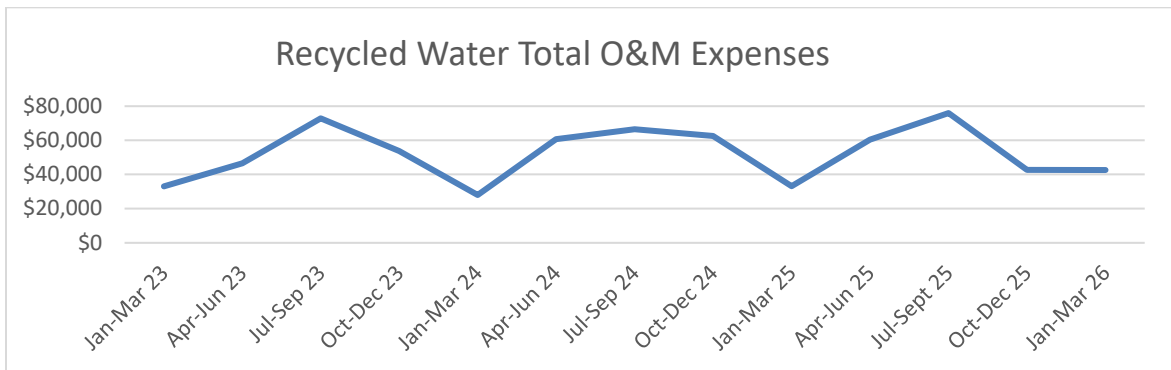
- Total Digester Gas Produced – 4,111,735 SCF – Microturbines at 33% uptime producing a total of 27,866 kWh, offsetting approximately \$8,360 in PG&E/MCE electrical consumption costs using an average rate of \$0.30/kWh.





FINANCE

- Marin Public Financing Authority (MPFA) meetings held on January 8 and February 5.
- 2026 Revenue Bond of \$28.5 million closed on February 26, 2026.
- State Controllers’ Office (SCO) Financial Transaction Report (FTR) for LGVSD filed by January 31 deadline.
- Mid-Year Budget Report for FY 2025-2026 completed, no revised budget required.
- Recycled water billing through March completed in April. Recycled water Operation & Maintenance expenses are billed quarterly to Marin Water (MMWD) and North Marin Water District (NMWD) based on their proportional share of recycled water received from LGVSD. For the quarter ending March 31, recycled water expenditures of \$17,599 was recovered from MMWD and \$6,800 was recovered from NMWD. LGVSD used 42.7% of the recycled water produced this quarter.



ADMINISTRATION

- Registry of Public Agencies (SF-405) (*Gov Code 53051*) filed with the State of California
- Use Tax (*sales tax*) Reporting filed with the State of California
- Form 700 Statement of Economic Interest for LGVSD and MPFA filed by April 1 deadline
- Alliant Mobile Vehicle Program renewal for 2026-2027 submitted February 12.
- Alliant Crime Insurance renewal for 2026-2027 submitted February 12.

- There was no new Low-Income Sewer Rate Assistance Program (LISRAP) program application this quarter. The total number of residents participating in the program is 48.

GRANT MANAGEMENT

Awarded Grants

- Cybersecurity Grant Program FY 2024 (see attached Grant Overview and Status Update). Met with staff from Woodard Curran who work with Oro Loma Sanitary District on February 12 about our experience applying for and managing the CalOES Cybersecurity Grant.
- SB 1383 Local Assistance 2022-23 Local Assistance Grant ORW4 Regional Grant managed by Tamalpais Community Services District (see Solid Waste and SB 1383 Organic Recycling section below for updates).

Submitted Applications

- EPA San Francisco Bay Program Region 9 for Fiscal Year 2025 Water Quality Restoration grant was submitted on February 26, but on May 5 the District received notice that our proposal was not selected for funding (see attached).

Other Grant Related Activity

- Met with staff from Mt. View Sanitary District on January 8 who are also focused on grants and contracts, sharing and discussing a variety of grant opportunities relevant to Sanitary Districts.
- Attended Witt O'Brien webinar on January 21 covering Grant Application Strategies.
- Attended a webinar event hosted by So Cal Grants Network Meeting on January 28.
- Attended a webinar hosted by Regional Government Services on February 5 on being a Grant Ready agency.
- Researched and signed up for mailing list for California Coastal Commission Whale Tail Grants with the next opportunity anticipated to open in Winter 2026.
- Attended a webinar hosted by Google on March 16 where they shared details about the Water Replenishment Request for Information opportunity. Given the low dollar value and LGVSD not being in the priority area elected not to pursue.
- Attended a Regional Government Services Analyst Boot Camp session on March 17 that was a pilot session of Grant Essentials.
- West Yost meeting held on March 19 to discuss status of current grants, projects and their alignment with future funding opportunities.
- Researched program details and guidelines for the CSRMA Health & Wellness Grant reimbursement and shared results with staff.

HUMAN RESOURCES

- Senior Engineer position was created and approved by the Board on January 8. Recruitment began in February and a Conditional Offer was signed on March 31, with a starting date of June 22.
- Open recruitment for Assistant Engineer was completed in February, with Sumeet Shastri being hired and joining the District on March 16.
- Ad Hoc HR Committee met on January 7. HR / Finance Committee met on February 26.
- The Executive Assistant / Board Secretary position became vacant due to retirement on March 31. Management is looking into modifying duties and classification of the position.
- CPS HR Consulting continues to provide Human Resource support to the District. Bi-weekly meetings held with Cheri Fairchild, CPS HR Project Coordinator.

SOLID WASTE and SB 1383 ORGANIC RECYCLING

- Zero Waste Marin (ZWM) Local Task Force (LTF) meeting attended on January 8.
- Staff collaborated with R3 staff and District staff on ordering in-door recycling and organics containers for use at the Wastewater Treatment Plant using SB 1383 grant funds shared with other Special Districts.

TRAINING / CONFERENCES

- LCW Public Sector Employment Law Update held on January 29.
- Advanced Fair Labor Standards Act (FLSA) webinar hosted by CSRMA on February 11 attended by HR staff

CONTRACTS / REQUEST FOR PROPOSALS

There was no formal non-engineering contracts executed between January 1 and March 31.

PENDING AGENDA ITEM REQUESTS – STATUS REPORT

#	Item Description	Date	Responsible	Status / Notes
1	Public Use of Reclamation Area	1/6/2022	Dale	Revise Ordinance
2	Electrical Vehicle Study	6/16/2022	Curtis	Develop Scope of Work
3	Real Property Administration - Easements	9/21/2023	Jasmine	Develop with Senior Engineer
4	Accessory Dwelling Units sq. ft. limitation review	10/3/2024	Jasmine	Ordinance revision



101 Lucas Valley Road, Suite 300
 San Rafael, CA 94903
 Tel.: 415-472-1734
 Fax: 415-499-7715
 www.LGVSD.org

MANAGEMENT TEAM
 General Manager, Curtis Paxton
 Plant Operations, Don Moore
 Collections/Safety/Maintenance, Greg Pease
 Engineering, Jasmine Diaz
 Administrative Services, Dale McDonald

DISTRICT BOARD
 Megan Clark
 Nicholas Lavrov
 Craig K. Murray
 Gary E. Robards
 Crystal J. Yezman

LGVSD Awarded Grant Overview

Grant Title	Fiscal Year 2024 State & Local Cybersecurity Grant Program for Local & Tribal Governments (SL)
Awarding Agency	California Governor’s Office of Emergency Services (Cal OES)
Date Awarded	December 24, 2024
Grant Performance Period	December 1, 2024, to December 31, 2026
Amount Awarded	\$250,000.00 <ul style="list-style-type: none"> • FY22 SLCG Funds \$82,500 • FY23 SLCG Funds \$167,500
Project Title	State & Local Cybersecurity Grant Program
Projects Supported	<p>A. <i>Cybersecurity Planning and Continuity of Operations</i> Improve capabilities to respond to cyber incidents and continuity of operations</p> <p>B. <i>Policy and Planning Development</i> Policy and planning development to provide Incident Response, Vendor Risk Assessment, best practices for Security Policies for staff, and SLA contract language pertaining to cybersecurity</p> <p>C. <i>Cybersecurity Training</i> Training staff on cybersecurity</p> <p>D. <i>Management and Administration</i> Management and administration costs associated with projects A- C</p>

Deliverables Schedule

Item	Description	Due Date	Status
1st Report	Activities from December 1, 2024 – November 30, 2025	December 31, 2025	Complete
Expenditures	FY22 SLCG Funds Deadline FY23 SLCG Funds Ongoing	August 31, 2026	In Progress
Reimbursement Request	FY22 SLCG Funds Deadline FY23 SLCG Funds Ongoing	September 20, 2026	Not Started
Expenditures	FY23 SLCG Funds Deadline	December 31, 2026	Not Started
Final Report	Activities from December 1, 2025 – December 31, 2026	January 15, 2027	Not Started
Reimbursement Request	FY23 SLCG Funds only	January 20, 2027	Not Started

Status Update

Administration continues supporting collaboration with Operations and Engineering staff on projects. Operations and Engineering staff are in communication with key partners to advance the projects. Operations began a three-year SCADA/PLC network monitoring subscription with 500 sensors. District Engineer Jasmine Diaz and Plant Manager Don Moore have monitored progress from consultant and worked with Administration to adjust Purchase Orders accordingly.



REGION 9

SAN FRANCISCO, CA 94105

May 5, 2026

Dale McDonald
Las Gallinas Valley Sanitary District
101 Lucas Valley Road, Suite 300
San Rafael, California 94903
Dmcdonald@lgvsd.org

Re: Notification of EPA Funding Status (EPA-R9-SFBay-26-01)

Dear Mr. McDonald:

I am writing regarding the status of your application "Wet Weather Flow Stabilization and Nutrient Reduction Project." We regret to inform you that the application was not selected for funding this year. We thank you for the effort that went into developing the proposal and the time spent coordinating with project partners. We received over \$197.8 million in project requests under this year's solicitation to support San Francisco Bay water quality improvements.

You may obtain a more detailed debriefing on the basis for our decision by making a request to Lyndsey Tu at Tu.Lyndsey@epa.gov, within 15 calendar days of the date this letter is electronically sent. Upon receipt of a timely debrief request, Lyndsey Tu will contact you to schedule a debriefing at a mutually agreeable time. More information about the debriefing process and your dispute rights with respect to competition related issues can be found on EPA's [Grant Competition Dispute Resolution Procedures](#) webpage.

Sincerely,



Digitally signed by
TOMAS TORRES
Date: 2026.05.05
17:16:43 -07'00'

Tomás Torres
Director, Water Division




Item Number 5

GM Review CP

Agenda Summary Report

To: Board of Directors

From: Dale McDonald, Administrative Services Manager 
(415) 526-1519 dmcdonald@lqvsd.org

Meeting Date: May 21, 2026

Re: Resolution Authorizing an Amendment to the Contract Between CalPERS and the Las Gallinas Valley Sanitary District

Item Type: Consent _____ Action X Information _____ Other _____.

Standard Contract: Yes _____ No _____ (See attached) Not Applicable X .

STAFF RECOMMENDATION

Staff recommends that the Board:

1. Hold a second public hearing to consider the proposed California Public Employees' Retirement System (CalPERS) contract amendment, and;
2. Adopt Resolution No. 2026-2393 to amend the CalPERS contract, reducing the optional Employee Sharing Additional Cost (*Gov. Code § 20516*) from 1.25% to 0.25% for new local miscellaneous members as defined under the Public Employees' Pension Reform Act (PEPRA).

BACKGROUND

The District's CalPERS contract includes optional provisions under Government Code Section 20516 (Employees Sharing Additional Cost), which establishes employee contribution rates through formal contract amendment.

In 2019, the Board amended the CalPERS contract to ensure that PEPRA employee contributions aligned with the Memorandum of Understanding (MOU) between the District and Operating Engineers Local 3 (OE3), maintaining an 8% employee contribution rate for all employees.

At the time, the base normal contribution rate for PEPRA employees established by CalPERS was 6.75% and the additional 1.25% cost paid by PEPRA employees was set in place to align with the 8% contribution rate in the MOU.

However, a subsequent increase in CalPERS-required PEPRA contribution rates that went into effect on July 1, 2022 was not matched by corresponding amendments to the CalPERS contract:

- Base normal PEPRA member contribution rate increased to 7.75%
- Additional cost allocation in contract remained at 1.25%
- Total contractual rate: **9%**
- MOU remained at **8%**



CalPERS Contract Controls Over MOU

Under the Public Employees' Retirement Law, CalPERS contract provisions govern contribution requirements, not MOUs. As such, PEPRA employees are required to contribute 9% under law, however, to remain consistent with the MOU terms (*shown below*), the District has been paying 1% of the employees share to align with the 8% contribution rate in the MOU.

18.1 Retirement

PERS Retirement

"Classic Members"

For those employees who are not New Members, as defined in the Public Employees' Pension Reform Act of 2013 (PEPRA), the District's contract with the California Public Employee's Retirement System (CalPERS) provides for a retirement benefit of 2.7% at age 55 and includes the benefit commonly known as Single Highest Year.

The "Classic" member's contribution for PERS shall be 8.0%.

"New Members" as defined by the Public Employees' Pension Reform Act of 2013 (PEPRA)

New Members are subject to the provisions of PEPRA which provides a retirement benefit of 2% at age 62 and the benefit based on the final three years of compensation.

New Members to CalPERS shall contribute a total of eight percent (8%) towards the cost of providing the PEPRA retirement benefit to the employee. If the statutorily required PEPRA member employee normal contribution rate is less than eight percent (8%) then the employee shall contribute the percentage difference towards the employer normal contribution rate. It is the intent of the parties that if the employee contribution rate for New Members at any time exceeds 8%, that the New Members contribution towards the employer's normal contribution rate shall be zero percent (0%).

CalPERS Contract Amendment Requirements

Contribution changes must be formally adopted via contract amendment (*Gov. Code §20516 and §20474*). Amendments require:

- Resolution of Intention (*adopted on April 16, 2026*)
- Public hearing (*held April 16 and today*)
- Employee election cost-sharing secret ballot (*votes tallied between April 29 and May 6*)
- Final resolution and contract execution (*being considered today*)

The majority of PEPRA employees voted YES to approve reducing CalPERS' additional cost sharing rate by 1%, to 0.25%. The Certification of Employee Election was submitted to CalPERS on May 7, 2026. Of the 21 employees eligible to vote, 12 voted to approve participation, and 1 disapproved.



The District and employee's shared costs of retirement benefits are outlined in the MOU and employment contracts based on the contribution rate of 8% towards the cost of providing PEPRA retirement benefits. Adopting and amending the CalPERS contract will align the CalPERS contract with the MOU.

PREVIOUS BOARD ACTION

Resolution No. 2019-2177 authorizing amendment and execution of the contract between CalPERS and the District, was adopted October 3, 2019, which set the optional Section 20516 (Employee Sharing Additional Cost) at 1.25% for PEPRA members.

On April 16, 2026, Board adopted a Resolution of Intent, Resolution No. 2026-2390, declaring its intent to amend the CalPERS contract to reduce the optional Employee Sharing Additional Cost from 1.25% to 0.25% for PEPRA members.

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

Amending the CalPERS contract would have no fiscal impact on the District. The CalPERS contract amendment is administrative in nature.

The value of the 1% that the District has been paying fluctuates bi-weekly based on payroll costs, with the average additional value estimated at \$1,329 bi-weekly or \$34,554 yearly.

Final Resolution Documents To Be Provided at Board Meeting:

- Resolution 2026-2393 – Resolution Authorizing Amendment to Contract
- Two original executed CalPERS Contract Amendments for signatures
- CON-5 Certification of Final Action of Governing Body Form

5/21/2026

BOARD MEMBER REPORTS

CLARK

NBWA Board Committee, CASA Workforce Committee, Human Resources/Finance Committee, Operations Control Centers Ad Hoc Committee, Public Information/Public Relations Ad Hoc Committee, Other Reports

LAVROV

Marin Special Districts Association, Human Resources/Finance Committee, Myers Litigation Ad Hoc Committee, Operations Control Centers Ad Hoc Committee, Public Information/Public Relations Ad Hoc Committee, Other Reports

MURRAY

Marin LAFCo, Flood Zone 6, Biosolids Ad Hoc Committee, CASA Energy Workgroup, Sustainability Committee, Other Reports

ROBARDS

NBWRA, Flood Zone 7, Planning and Engineering Committee, Sustainability Committee, Terra Linda/HWY 101 Undercrossing Project Ad Hoc Committee, Myers Litigation Ad Hoc Committee, Other Reports

YEZMAN

NBWA, CSRMA, Planning and Engineering Committee, Biosolids Ad Hoc Committee, Terra Linda/HWY 101 Undercrossing Project Ad Hoc Committee, Other Reports

Vapor Intrusion -Holistic Approach Part 2: Path to Closure & Risk Management Decision Making


Hosted by the CalEPA Vapor Intrusion Workgroup





May 14, 2026

Notes

Craig K. Murray

Cal EPA Julie Johnson, Sr. Engineering Geologist DoD Site Clean-Ups Manager



WORKSHOP #4 HOLISTIC APPROACH PART 2: PATH TO CLOSURE & RISK MANAGEMENT DECISION MAKING

HOSTED BY THE CalEPA VAPOR INTRUSION WORKGROUP

May 14, 2026

9:00am - 2:00pm

2026 CalEPA VI Workshop Series



- 
July 24, 2025 – Vapor Intrusion Workshop Kickoff
- 
February 12 – VI Cleanup Case Basics
- 
February 25 – Vapor Intrusion in the Community
- 
March 10 – Conceptual Site Model & Best Practices
- 
May 14 – Path to Closure and Risk Management Decision-Making
- 
June 17 – Vapor Intrusion Data

: Vapor Intrusion Workshop Water Board May 14 26

DWQ-vaporintrusion@waterboards.ca.gov

Meeting will be recorded and posted online, break at lunch time.
Available at Water Boards FTP site.

Charlie Liu to Everyone

CL Website Link:
<https://ftp.waterboards.ca.gov/WebInterface/login.html>
Username: RDantas-FTP
Password: aGo8uaAPnli4Bor

BP Brooks Pauly 09:22 AM

Tried the login from the chat and got a login failure. I did check the characters copied and no spaces added. Please advise.

D Danielle.Gilstrap@dtsc.ca.gov 09:23 AM

Hello, Brooks! Sorry you are having an issue with the FTP site. We are looking into this issue with our IT Team and will follow up with you.

D Danielle.Gilstrap@dtsc.ca.gov 09:55 AM

Hello, Brooks. We have checked on the FTP website. Please try the following:

1. Ensure you copy the password exactly. The tenth character is a capital "I" and not a lowercase "L". I made this mistake when trying to log in!
2. Using a different web browser to access. Microsoft Edge is not recommended.

Download Workshop Slides & Recording:

Website Link:

<https://ftp.waterboards.ca.gov/WebInterface/login.html>

Username: RDantas-FTP

Password: aGo8uaAPnli4Bor

Plan for Today's Workshop

- I. Opening Remarks by DTSC Leadership
- II. Recap of Previous Workshops
- III. Risk Management & Path to Closure
- IV. Break (5 minutes)
- V. Case Study #1: Residential Development with Off-Site Source
- VI. Q & A (15 minutes)
- VII. Break (5 minutes)
- VIII. Case Study #2: "Open Lot" Redevelopment Case Closure
- IX. Q & A (15 minutes)
- X. Lunch Break (40 minutes) (Aiming for noon!)
- XI. Partner Pannel Discussion
- XII. Q & A (30 minutes)
- XIII. Closing Remarks

9am to 2pm Workshop. Most vital session of series.

Workshop Presenters (Morning)

Roshani Dantas  State Water Resources Control Board

CY Jeng  Department of Toxic Substances Control

Jessica Law  Santa Ana Regional Water Board

Eric Chavira, City of Anaheim



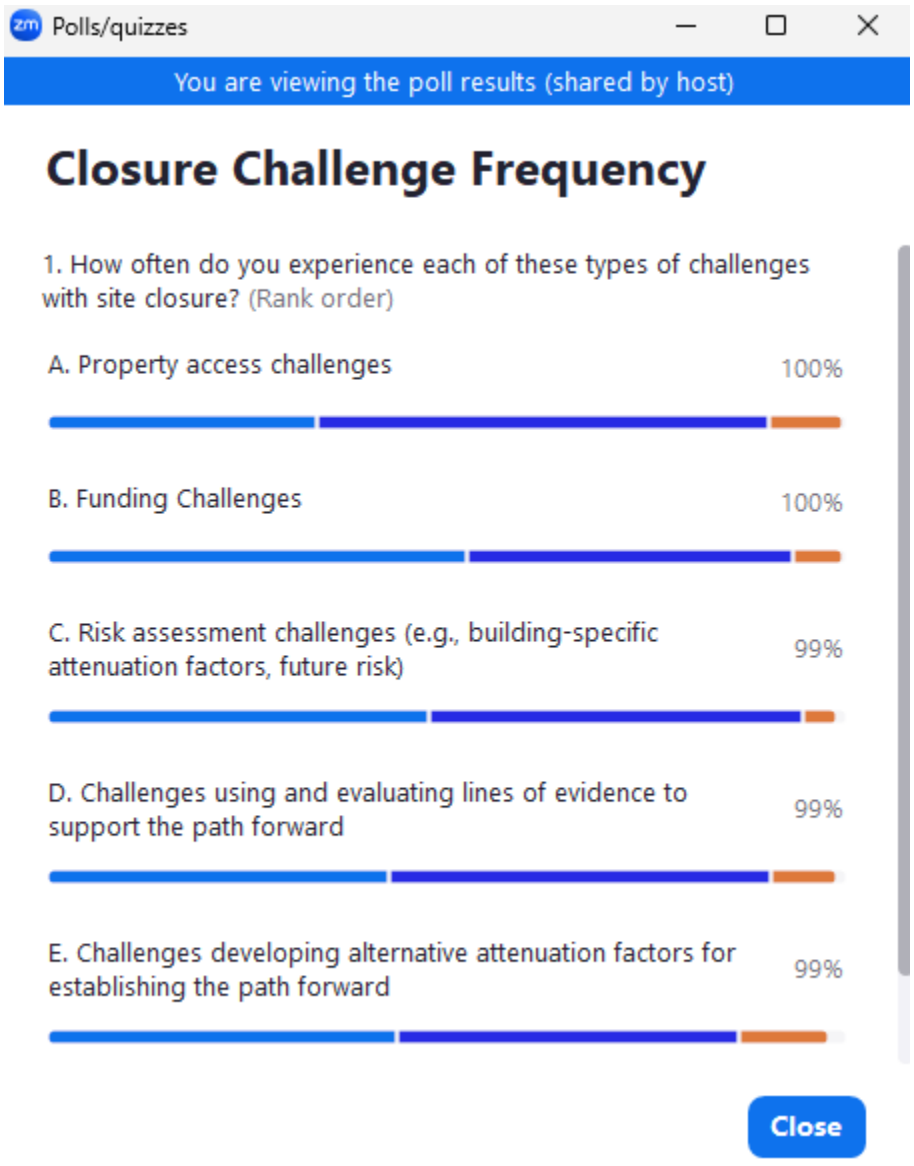
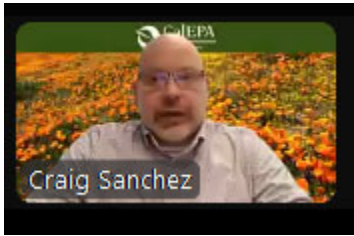
Nicole Fry  San Francisco Bay Regional Water Board

Meredith Church 

City of Anaheim: Case #1. Nicole Fry: Case #2.

CalEPA; DTSC; Water Boards: OEHHA (California Office of Environmental Health Hazard Assessment)

Craig Sanchez, Chief DTSC, Technical Services Division, Opening Remarks

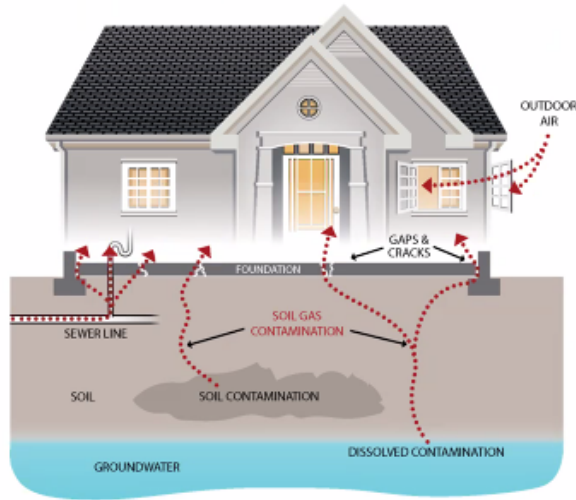


Roshani Dantas, Sr. Env. Scientist, State Water Resources Control Board.

: Vapor Intrusion Workshop Water Board May 14 26

Vapor Intrusion Cleanup Case

Vapor Intrusion Contaminated Site: A site with chemicals that can form vapors that may enter into the indoor air of buildings.

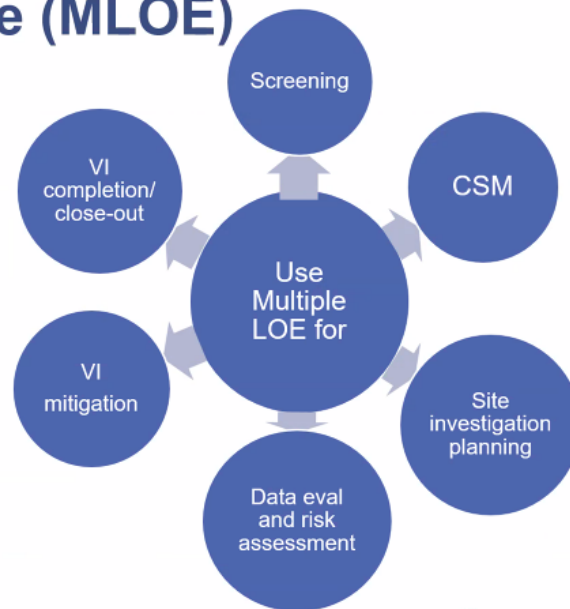


Responsibility of Clean Up Agency to ensure that not affecting human health. Vapor Intrusion in the Community (Workshop #2). Community Survey/profile, fact sheet mailed, public comment period, public notice posted, community mtg if needed.

Holistic Approach (workshop #3 collecting good data): Building the Conceptual Site Model. Build to evaluate the highest risk. How? By evaluating through multiple lines of evidence.

Multiple Lines of Evidence (MLOE)

- **Lines of Evidence (LOE)** are all the pieces of information.
- Gather **multiple LOE** to build CSM by answering key questions:
 - Does contamination exist?
 - What media are contaminated?
 - How spread out is the contamination?
 - Who may be affected by the contamination?
 - Is there an immediate health risk?

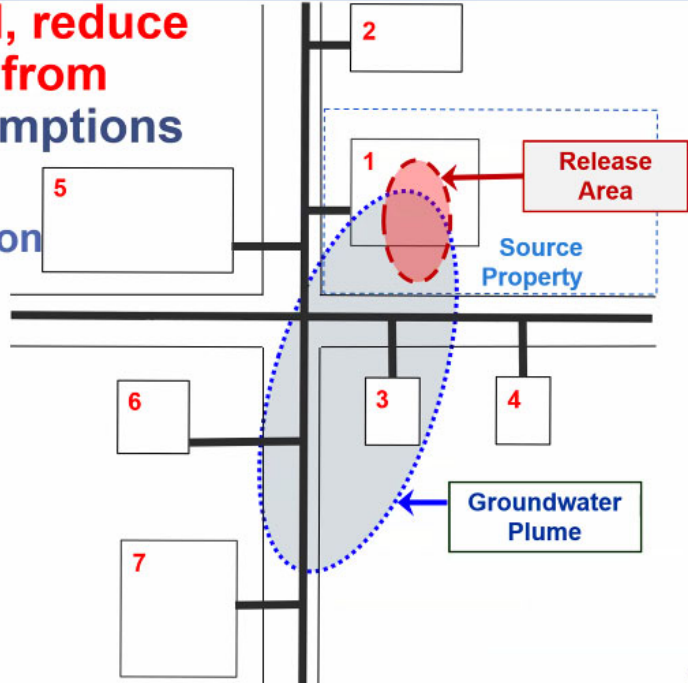




Key LOE to refine CSM, reduce uncertainty, and move from conservative risk assumptions to site-specific inputs

➤ **Soil Vapor Characterization**

At buildings near site contamination, conduct:
Initial VI screening evaluations (SVIG Steps 1 – 3)
 1. Identifying the immediate risks to people
 2. **Soil Vapor Characterization**
 3. Indoor Air Investigation
Refined VI risk assessments, as needed (SVIG Step 4)
 ➤ If we have incomplete soil vapor characterization, it can be difficult to refine the risk assessment



Soil Vapor Characterization. Lateral and vertically. (2023 supplemental vapor intrusion guidance).
 BPs: Adaptive Case Mgt; early community engagement; appropriate risk mgt and engagement.
 Jessica Law Sr Analyst, Santa Ana.: What Regulators looking for , path to closure objectives, risk mgt., cleanup approach, key take aways.

What Are The Regulators Looking For?



VI Case Complexity Informs Investigation and Cleanup Approach

Complex VI Case

- Multiple or large release area(s) with non-aqueous phase liquids
- Large groundwater plume with high concentrations
- Complex geology and hydrogeology
- Large number of buildings near contamination

Requires more Complex Approach

Less Complex VI Case

- One small release area in shallow soils
- Little or no groundwater contamination
- Few or no buildings near contamination

Less Complex Approach is Sufficient

Many of the case studies provided in these workshops have been more complex vapor intrusion. Second case to be presented today is less complex case.

Suitable to Occupy* – Remedy functioning such that proposed occupants will not be exposed to unacceptable risks from an environmental release

Remedy Construction Complete* – Remedy in place as designed with long-term operation and maintenance

Certified Remedy with Land Use Control* – Annual inspections and Five-Year Reviews

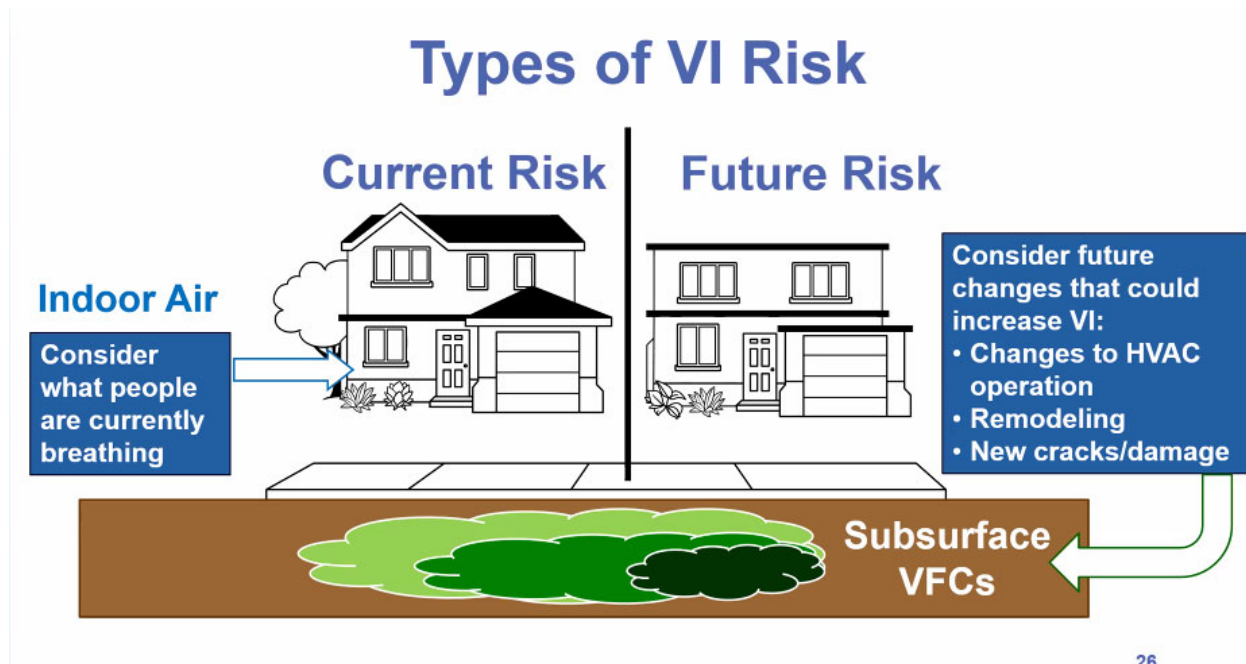
Low-Threat Underground Storage Tank (UST) Case Closure Policy – Water Board's Policy specific to petroleum USTs

No Further Action

Path To Closure Objective

* May come with financial assurance requirements

Collaborative Communication is necessary so all understand the objectives. Suitable to Occupy: So County can issue occupancy. LUC: typical with DTSC Cases. LUC : annual inspections and more thorough every 5 years. UST parameters for low threat closure. No Further Action: Water Board oversight and any institutional controls are no longer needed. Indoor Air risk: maximum exposure to Future Risk: attenuation factor. VI: Vapor Intrusion. .03 attenuation factor for future risk.



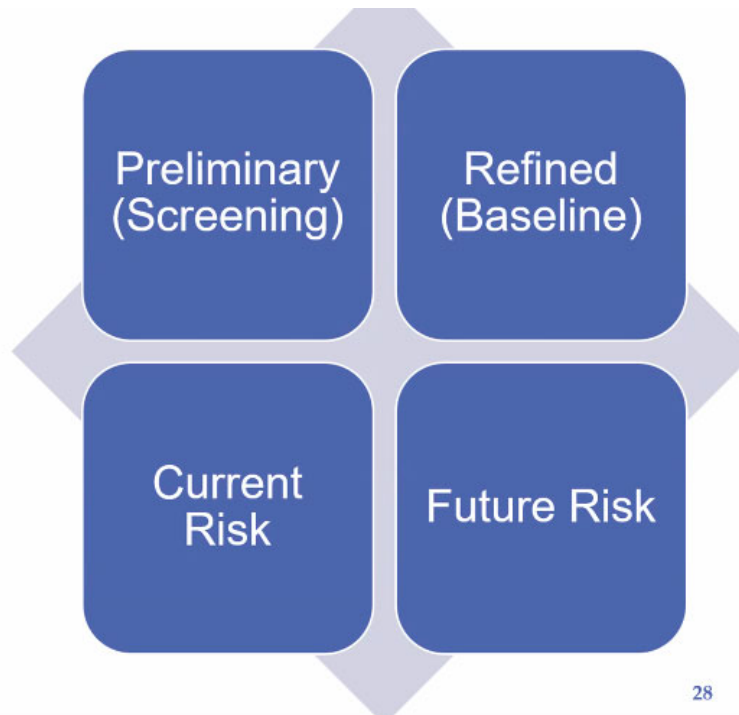
Human Health Risk Assessment

Current VI Risk/ Hazard Estimate primarily using indoor air data	Future VI Risk/Hazard Estimate primarily using subslab/soil gas data	Risk Management Decision	Potential Response Actions
Risk > 1x10 ⁻⁴ or HI > 1		Response Action Needed	<ul style="list-style-type: none"> Mitigation Remediation Monitoring
Risk from 1x10 ⁻⁴ to 1x10 ⁻⁶ and HI ≤ 1		Determine Appropriate Action	<ul style="list-style-type: none"> None Additional Investigation Monitoring Refine Risk Assessment Mitigation Remediation
Risk ≤ 1x10 ⁻⁶ and HI ≤ 1		Low Priority	<ul style="list-style-type: none"> None

- Risk = Cancer risk
- 1x10⁻⁶ = One in a million increased risk
- 1x10⁻⁴ = One in a ten thousand increased risk
- Hazard = Non-cancer health effects
- Hazard index (HI) > 1 means a non-cancer health effect is possible but not certain

TCE or elevated mercury (explosion). Unacceptable Risk: Hazard Index greater than 1: if so, quick response is necessary. You do not have to wait. You need to take an adaptive approach to reduce risk.

Risk Assessments



Considerations:

1. Is VI occurring but not above the POD?
2. Does IA sampling represent the RME?

POD: Point of Departure. RME: Maximum Exposure. TCE or Mercury: appropriate risk management actions should happen immediately, path forward should be defined.

Low VI Potential or Low Uncertainty	Lines of Evidence	High VI Potential or High Uncertainty
<p>Detailed Complete Absent Low Stable Fine Grained; High Moisture Far Absent Occupied spaces above open air garage Intact Over Pressurized Indoor as Warm as Outdoor High Ventilation Not Usable to Rule out VI Calibrated and Validated Short Controlled</p>	<p>Site History Site Characterization Non-Aqueous Phase Liquid Environmental Persistence Contaminant Plume Subsurface Soil Conditions Proximity to Contaminated Media Preferential Pathways Building Design and Construction Foundation Integrity HVAC Radon Concentrations Modeling Remediation Timeframes Off-Site Source Contamination</p>	<p>Insufficient Incomplete Present High Migrating Coarse Grained; Low Moisture Near Present Dirt Floor Basement Compromised Under pressurized Indoor warmer than outdoor Low ventilation Indoor Air > Outdoor Air No Empirical Data Long Uncontrolled</p>

Each line of evidence should be weighted, then each weighed together, careful evaluation and explanation of each line of evidence. Site complexity depends. Case Studies # 1 and 2 will show how weighted and weighed.

VI Risk Management

- Current risk informs the immediate risk management decisions
- Future risk informs the longer term risk management decisions
- Lines of evidence support risk management decisions

Risk management decisions must be protective of human health.



CA EPA Supplemental Guide to VI.

Cleanup Approach



MUST BE PROTECTIVE OF HUMAN HEALTH AND THE ENVIRONMENT



MUST MEET REGULATORY REQUIREMENTS

CA Water Code, CA Health & Safety Code.

Cleanup Approach

Site-specific considerations:

1. Nature and Magnitude of Risk (current risk and future risk)
 - Short-Term Hazard (TCE, Mercury)
 - Cancer: 10^{-6} to 10^{-4}
 - Noncancer: $HI \leq 1$
2. "Vapor Source" Threat
 - Estimated size/mass of release area
 - Estimated first groundwater contamination concentrations below building
3. Stakeholder Risk Perception/Tolerance
4. Remedial Timeframe

The Point of Departure is Generally set for 1 million:1 for increased cancer risk.



Cleanup Approach Considerations

Plume stability

Mitigation and remediation effectiveness

Post remediation monitoring – capillary fringe and fine grained lithology

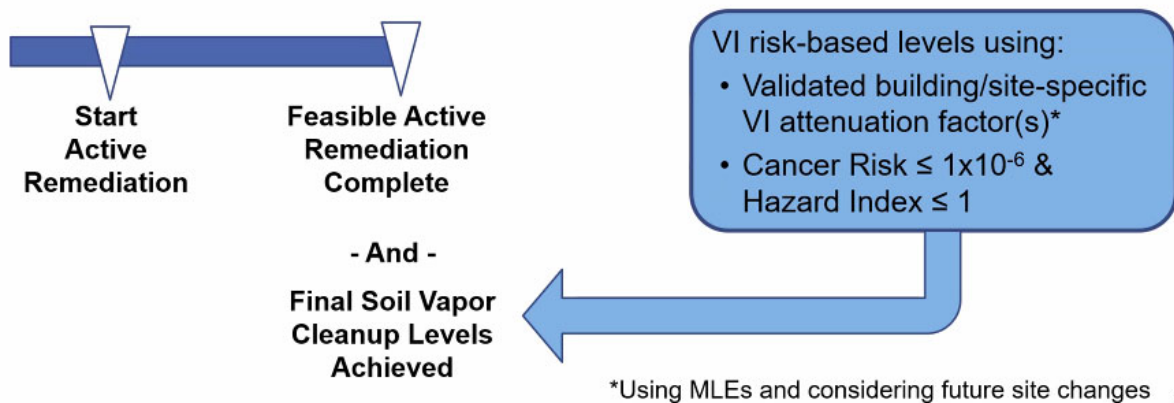
Monitoring

This is supported during post-remediation monitoring, focusing on areas of potential residual contamination, such as the capillary fringe and fine grain lithology.

Vapor Intrusion Mitigation (VIM) Plan Overview

- **System Design Plan**
 - Operation information
 - Start-up sampling plan
 - Overview of long-term monitoring plan
- **Funding Plan (If Needed)**
 - Estimate long-term costs
 - Identify responsible parties
 - Propose financial assurance mechanism, if needed
- **Long-Term Operation, Maintenance, and Monitoring Plan**
 - Final plan after system is constructed and operating

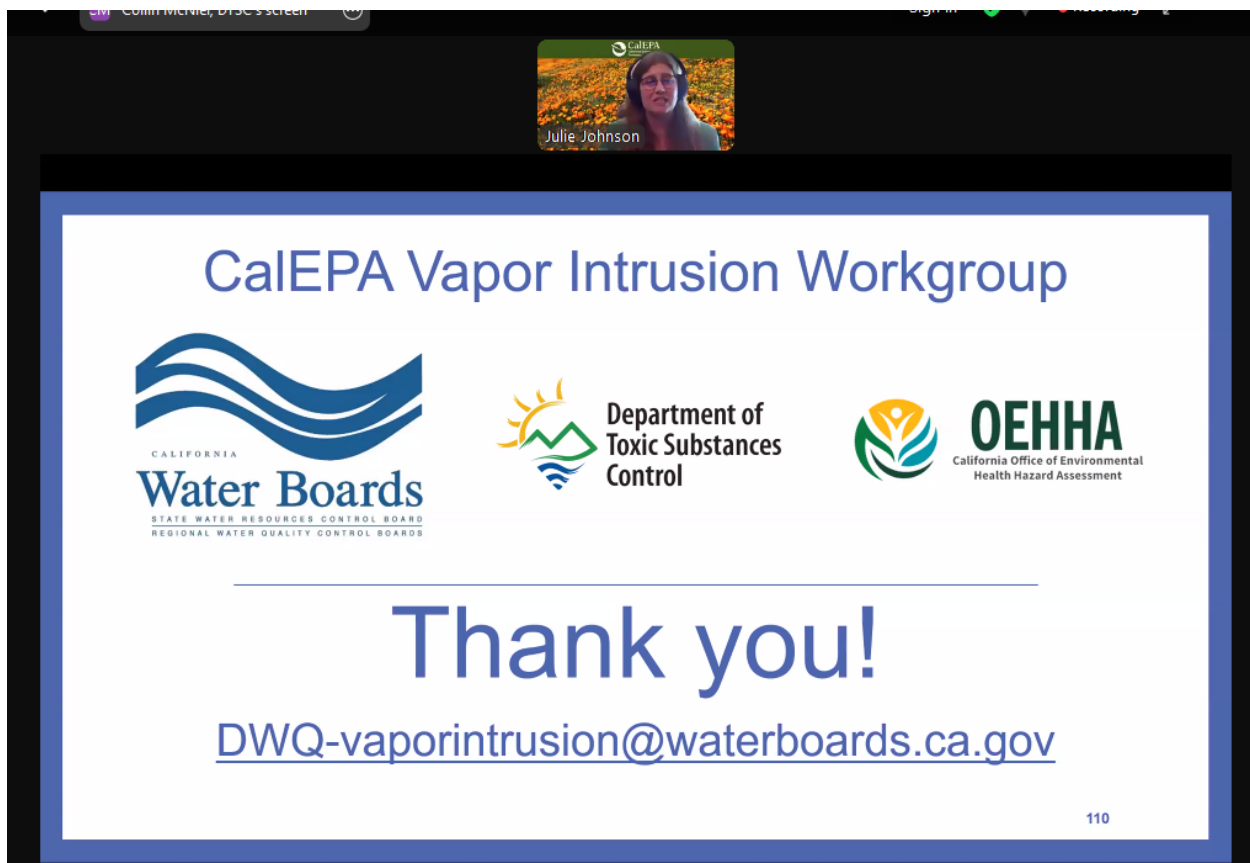
VI Case Cleanup Approach: Ideal Scenario



9:58 # (slide 39 – Jessica Law).


Key Take Away


- More lines of evidence = stronger conclusions
- Risk management decisions are based on multiple lines of evidence.
- Lacking solid lines of evidence = conservative path forward and conservative risk management decisions.
- Our risk management decisions are to be protective of human health and the environment, now, and in the future.




The image is a screenshot of a Zoom meeting slide. At the top, there is a small video thumbnail of Julie Johnson, a woman with glasses, wearing a headset, with the name 'Julie Johnson' below it. The main content of the slide is enclosed in a blue border and contains the following text and logos:

CalEPA Vapor Intrusion Workgroup

 CALIFORNIA Water Boards
STATE WATER RESOURCES CONTROL BOARD
REGIONAL WATER QUALITY CONTROL BOARDS

 Department of Toxic Substances Control

 OEHHA
California Office of Environmental Health Hazard Assessment

Thank you!

DWQ-vaporintrusion@waterboards.ca.gov

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Download Workshop Slides & Recording:

Website Link:
<https://ftp.waterboards.ca.gov/WebInterface/login.html>

Username: RDantas-FTP
Password: aGo8uaAPnli4BOr

111

Workshop Presentation Recordings

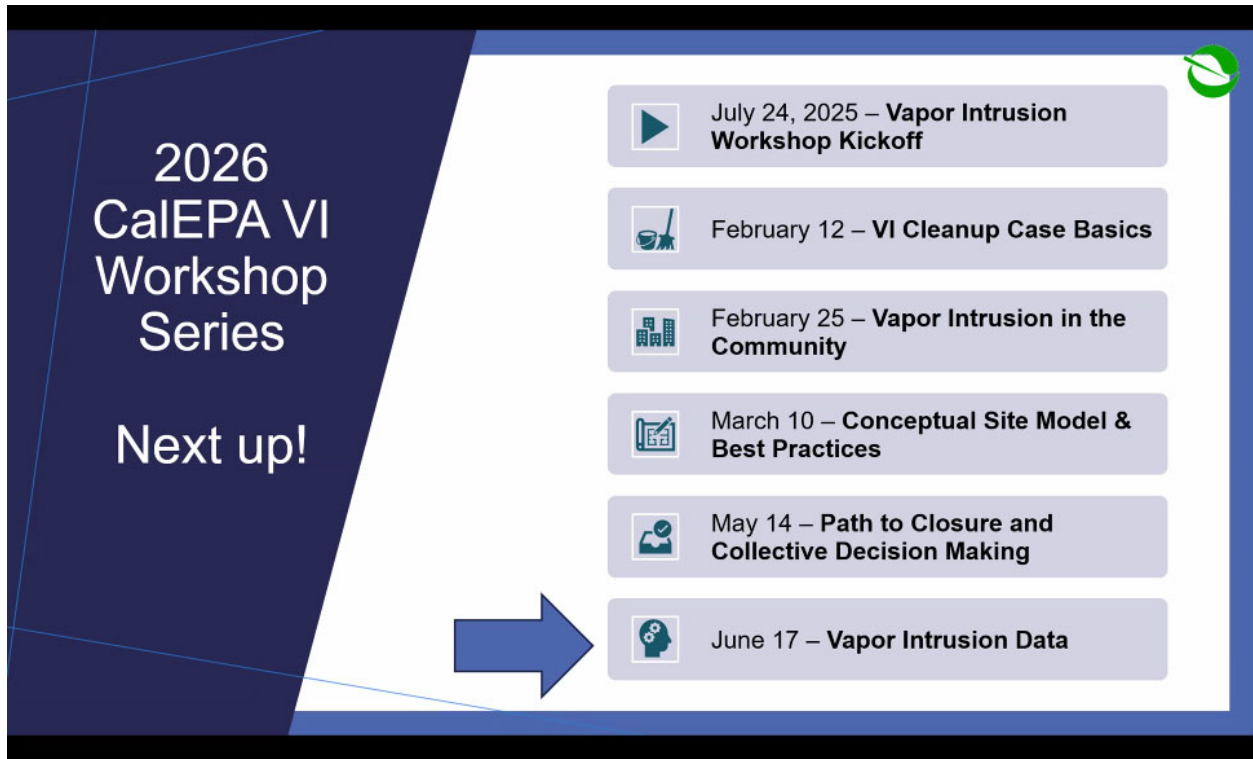
- An online recording of today's presentation will also be available at:

State Water Resources Control Board Vapor Intrusion Website:

https://www.waterboards.ca.gov/water_issues/programs/site_cleanup_program/vapor_intrusion/

Department of Toxic Substances Control Vapor Intrusion Website:

<https://dtsc.ca.gov/vapor-intrusion/>



The graphic features a dark blue background on the left with the text "2026 CalEPA VI Workshop Series" and "Next up!". A large blue arrow points from this text to a vertical list of six workshop topics on the right. Each topic is in a light blue rounded rectangle and includes a small icon. A green leaf icon is in the top right corner of the graphic.

- July 24, 2025 – Vapor Intrusion Workshop Kickoff
- February 12 – VI Cleanup Case Basics
- February 25 – Vapor Intrusion in the Community
- March 10 – Conceptual Site Model & Best Practices
- May 14 – Path to Closure and Collective Decision Making
- June 17 – Vapor Intrusion Data

2:12pm

: Vapor Intrusion Workshop Water Board May 14 26



**BOARD MEMBER CONFERENCE/
MEETING/WEBINAR ATTENDANCE REQUEST**

Date: _____ Name: _____

I would like to attend the _____ Meeting
of _____

To be held on the _____ day of _____ from _____ a.m. / p.m. to
_____ day of _____ from _____ a.m. / p.m.

Location of meeting: _____

Actual meeting date(s): _____

Meeting Type: (In person/Webinar/Conference) _____

Purpose of Meeting: _____

Meeting relevance to District: _____

Board Directors to register themselves for webinars and meetings and can submit proof of registration to District for reimbursement.

Request assistance from Board Secretary to register for Conference: YES NO

Board Directors to make their own Hotel Reservations and book their own transportation including airfare, taxi and/or shuttles.

Frequency of Meeting: _____

Estimated Costs of Travel (if applicable): _____

Date submitted to Board Secretary: _____

Board approval obtained on Date: _____

Please submit this form to the Board Secretary no later than 1 week prior to the Board Meeting.

5/26/2026

BOARD AGENDA ITEM REQUESTS

Agenda Item 7B

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation

5/21/2026

Various Industry Articles Discussion

- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Discussion