



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, Mel Liebmann
 Collections/Safety/Maintenance, Greg Pease
 Engineering, Michael P. Cortez
 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

FEBRUARY 6, 2025

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.

4:05 PM

2. 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 January 16 and January 23, 2025
- B. Receive and Ratify the Check Warrant List
- C. Approve Order of Publications - Ordinances 196 and 197
- D. Approve nominating Craig Murray for the LAFCo Special District Seat

Possible expenditure of funds: Yes, Item B.

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

4:10 PM

3. INFORMATION ITEMS:

STAFF/CONSULTANT REPORTS:

- 1. General Manager's Report – verbal
- 2. Administration Department Report – written
- 3. Financial Quarterly Report – written
- 4. Collections/Safety/Maintenance Department Report – written
- 5. Ordinance Title 1 Chapter 3 Purchasing Update – written
- 6. Board Policy O-30 Emergencies – written

5:30 PM

4. BOARD MEMBER REPORTS:

1. CLARK
 - a. NBWA Board Committee, Operations Control Centers Ad Hoc Committee, Human Resources Ad Hoc Committee, Energy Ad Hoc Committee, CASA Workforce Committee, Other Reports
2. LAVROV
 - a. Operations Control Centers Ad Hoc Committee, Fleet Management Ad Hoc Committee, McInnis Marsh Ad Hoc Committee, San Francisco Bay Trail Ad Hoc Committee, GM Evaluation Ad Hoc Committee, Other Reports
3. MURRAY
 - a. Marin LAFCo, Flood Zone 6, Biosolids Ad Hoc Committee, CASA Energy Committee, Development Ad Hoc Committee, San Francisco Bay Trail Ad Hoc Committee, Energy Ad Hoc Committee, Other Reports
4. ROBARDS
 - a. Gallinas Watershed Council/Miller Creek, NBWRA, Engineering Ad Hoc Committee,
 - b. McInnis Marsh Ad Hoc Committee, Development Ad Hoc Committee, Human Resources Ad Hoc Committee, GM Evaluation Ad Hoc Committee, Other Reports
5. YEZMAN
 - a. Flood Zone 7, CSRMA, Engineering Ad Hoc Committee, Marin Special Districts Association, Biosolids Ad Hoc Committee, Fleet Management Ad Hoc Committee, Other Reports

5:45 PM

5. BOARD REQUESTS:

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

5:50 PM

6. VARIOUS INDUSTRY RELATED ARTICLES

6:00 PM

7. ADJOURNMENT

FUTURE BOARD MEETING DATES: FEBRUARY 20 AND MARCH 6, 2025

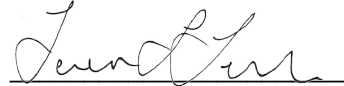
AGENDA APPROVED:

Gary E. Robards, President

Patrick Richardson, Legal Counsel

CERTIFICATION: I, Teresa Lerch, Board Secretary of the Las Gallinas Valley Sanitary District, hereby declare under penalty of perjury that on or before February 3, 2025 4:00 p.m., I posted the Agenda for the Board Meeting of said Board to be held on February 6, 2025 at the District Office, located at 101 Lucas Valley Road, Suite 300, San Rafael, CA.

DATED: January 30, 2025



Teresa L. Lerch
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.

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

2/6/2025

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.

MEETING MINUTES OF JANUARY 16, 2025

THE BOARD OF DIRECTORS AND STAFF OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN SESSION AT 4:01 PM AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300 CONFERENCE ROOM, SAN RAFAEL, CA. 94903

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

BOARD MEMBERS ABSENT: Gary Robards

STAFF PRESENT: Curtis Paxton, General Manager; Teresa Lerch, Board Secretary; Dale McDonald, District Treasurer; Mike Cortez, District Engineer (by zoom)

OTHERS PRESENT: Patrick Richardson, District Counsel;

ANNOUNCEMENT: Vice 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.

CLOSED SESSION:

ACTION:

THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT ADJOURNED TO CLOSED SESSION ON JANUARY 16, 2025 AT 4:02 P.M. AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300, CONFERENCE ROOM, SAN RAFAEL, CALIFORNIA.

Lerch and McDonald left the meeting at 4:02 pm.

2. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION – Significant exposure to litigation pursuant to subdivision (b) of Gov. Code Section 54956.9 – One potential case.

ADJOURNMENT:

ACTION:

The Board of Directors of the Las Gallinas Valley Sanitary District reconvened the Regular Session on January 16, 2025 at 4:35 p.m.

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

STAFF PRESENT: Curtis Paxton, General Manager, Teresa Lerch, Board Secretary; Dale McDonald, District Treasurer

OTHERS PRESENT: Patrick Richardson, District Counsel;

PUBLIC COMMENT: None.

REPORT ON CLOSED SESSION: Vice 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 December 19, 2024
- B. Receive and Ratify the Check Warrant List
- C. Approve Clark attending CASA Winter Conference January 29-31 in Palm Springs
- D. Approve Yezman attending CASA Winter Conference January 29-31 in Palm Springs
- E. Approve Final Winter Newsletter
- F. Approve Resolution 2025-2325 Designating Bank Signers
- G. Approve December Board Compensation

Items B, E and G were pulled for discussion.

ACTION:

Board approved (M/S Murray/Clark 4-0-1-0) the Consent Calendar items A through G.

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

4. INFORMATION ITEMS:

STAFF / CONSULTANT REPORTS:

- 1. General Manager's Report – Paxton reported.
- 2. Annual Budget Development Timeline for FY 2025-2026 – McDonald reported.

5. BOARD REPORTS

- 1. CLARK
 - a. NBWA Board Committee – no report
 - b. Operation Control Centers Ad Hoc Committee – no report
 - c. Fleet Management Ad Hoc Committee – no report
 - d. FutureSense Ad Hoc Committee – no report
 - e. Energy Committee Ad Hoc Committee – no report
 - f. CASA Workforce Committee – no report
 - g. Other Reports – none
- 2. LAVROV – Staff gave Director Lavrov a plant tour on January 10th.
- 3. MURRAY
 - a. Marin LAFCO – verbal report
 - b. Flood Zone 6 – no report
 - c. CASA Energy Committee – no report
 - d. Biosolids Ad Hoc Committee – no report
 - e. Development Ad Hoc Committee – no report
 - f. SF Bay Trail Ad Hoc Committee – verbal report
 - g. Energy Ad Hoc Committee – no report
 - h. Other Reports- none

- 4. ROBARDS - absent
 - a. Gallinas Watershed Council/Miller Creek – no report
 - b. NBWRA – no report
 - c. STPURWE Engineering Ad Hoc Committee –no report
 - d. McInnis Marsh Ad Hoc Committee – no report
 - e. Development Ad Hoc Committee – no report
 - f. FutureSense Ad Hoc Committee – no report
 - g. Other Reports – none

- 5. YEZMAN
 - a. Flood Zone 7– no report
 - b. CSRMA – no report
 - c. Marin Special District Association – no report
 - d. STPURWE Engineering Ad Hoc Committee – no report
 - e. Biosolids Ad Hoc Committee – no report
 - f. Other Reports– no report

6. BOARD REQUESTS:

- A. Board Meeting Attendance Requests – none.
- B. Board Agenda Item Requests – none.

7. VARIOUS INDUSTRY ARTICLES

Discussion ensued.

By unanimous vote, the Board agreed to start the January 23rd Special Board Meeting at 4:30 pm (per Yezman request). Yezman will need to leave the February 6th Board meeting at 6 PM and will not be attending the February 20th Board meeting.

8. ADJOURNMENT:

ACTION:

The board approved (Murray/Lavrov 4-0-1-0) the adjournment of the meeting 5:22 p.m.

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

The next Board Meeting is scheduled for January 23, 2025 at 4:30 pm at the District office.

ATTEST:

Teresa Lerch, Board Secretary

APPROVED:

Crystal J. Yezman, Vice-President

SPECIAL MEETING MINUTES OF JANUARY 23, 2025

THE BOARD OF DIRECTORS AND STAFF OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN SESSION ON JANUARY 23, 2025 4:31 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, Gary Robards and Crystal Yezman.
- BOARD MEMBERS ABSENT:** None.
- STAFF PRESENT:** Curtis Paxton, General Manager; Teresa Lerch, Board Secretary; Dale McDonald, District Treasurer; Mike Cortez, District Engineer, Mel Liebmann, Plant Manager; Greg Pease, Collections/Maintenance/Safety Manager;
- OTHERS PRESENT:** Pat Richardson, District Counsel; Fani Hansen, Danadjieva Hansen Architects; Scott Salge, Eli Mayerson and Ellie Ratcliff from Noll and Tam.
- ANNOUNCEMENT:** President Robards announced that the agenda had been posted as evidenced by the certification on file in accordance with the law.
- 1. PUBLIC COMMENT:** None.

- 2. MULTI-PURPOSE LAB BUILDING WORKSHOP**
 Consultants Scott Salge, Eli Mayerson and Ellie Ratcliff from Noll and Tam did a presentation for the Board. Discussion ensued. Questions from the public were taken.

- 3. BOARD PRESIDENT COMMITTEE APPOINTMENTS FOR 2025**
 Agreed by consensus to the committee assignments below:

Committee	Chair/ Associate Member	Alternate Member
NBWA Board Committee	Clark	
NBWRA	Robards	
Gallinas Watershed Council/Miller Creek	Robards	
Marin LAFCo**	Murray	
CASA Energy Committee	Murray	
Marin Special Districts Association	Yezman	Robards
CSRMA	Yezman	
Flood Zone 7	Yezman	
Engineering Ad Hoc Committee	Robards/Yezman	
Operations Control Centers Ad Hoc Committee	Clark/Lavrov	
Biosolids Ad Hoc Committee	Yezman/Murray	
McInnis Marsh Ad Hoc Committee	Robards/Lavrov	
Development Ad Hoc Committee	Murray/Robards	
Fleet Management Ad Hoc Committee	Yezman/Lavrov	
SF Bay Trail Ad Hoc Committee	Murray/Lavrov	

Energy Ad Hoc Committee	Murray/Clark	
Human Resources Ad Hoc Committee	Clark/Robards	
CASA Workforce Committee	Clark	
Flood Zone 6	Murray	
GM Evaluation Ad Hoc Committee	Robards/Lavrov	

**Appointment made by Marin LAFCo (not LGVSD)

4. ADJOURNMENT:

ACTION:

Board approved (M/S Yezman/Murray 5-0-0-0) the adjournment of the meeting at 7:12 PM.

AYES: Clark, Lavrov, Murray, Robards and Yezman.

NOES: None.

ABSENT: None.

ABSTAIN: None.

The next Board Meeting is scheduled for February 6, 2025 in at the District Office.

ATTEST:

Teresa Lerch, Board Secretary

APPROVED:

Crystal J. Yezman, Vice-President

Agenda Item 2B
 Date February 6, 2025 Page: 1
 Jan 16, 2025 09:48AM

Las Gallinas Valley Sanitary District

Check Register - Warrant List
 Check Issue Dates: 12/7/2024 - 1/16/2025

Report Criteria:

Report type: GL detail
 Check Detail.Input date = 01/13/2025,01/15/2025,01/16/2025

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
A and P Moving Inc						
30000959						
01/25	01/16/2025	4067611	Document Storage-Jan 25	10-400-5451	96.80	96.80
Total A and P Moving Inc:						96.80
ADT Com Security - Everon						
21503						
01/25	01/16/2025	155746617	Security service - Inv date 8/10/2024	10-400-5339	25.00	25.00
01/25	01/16/2025	156088421	Security service - Inv. Date 8/15/2024	10-400-5339	25.00	25.00
01/25	01/16/2025	156457585	Security service - Inv. Date 9/16/2024	10-400-5339	25.00	25.00
01/25	01/16/2025	156790862	Security service - Inv. Date 10/16/2024	10-400-5339	25.00	25.00
01/25	01/16/2025	157120681	Security service - Inv. Date 11/14/2024	10-400-5339	25.00	25.00
01/25	01/16/2025	157459108	Security service - for 300 SRR Gate	10-400-5339	25.00	25.00
Total ADT Com Security - Everon:						150.00
Alameda Electrical Distributors, Inc.						
21504						
01/25	01/16/2025	S5953003.001	Misc. Supplies	10-460-5315	1,953.25	1,953.25
01/25	01/16/2025	S5956373.001	Misc. Supplies	10-480-5315	6.07	6.07
Total Alameda Electrical Distributors, Inc.:						1,959.32
AT&T						
21505						
01/25	01/16/2025	12.7.2024 TO 1	Phone Lines at Pump Station	10-500-5423	466.62	466.62
01/25	01/16/2025	12.7.2024 TO 1	Phone lines at PS- Recycled Water	60-620-5423	226.76	226.76
Total AT&T:						693.38
Bank of Marin						
20250110						
01/25	01/10/2025	JANUARY 202	Recycled Water Loan Payment- Interest Jan 25	10-699-5524	6,365.81	6,365.81 M
01/25	01/10/2025	JANUARY 202	Recycled Water Loan Payment- Principal Jan 25	10-699-5514	21,357.64	21,357.64 M
Total Bank of Marin:						27,723.45
Buck's Saw Service Inc						
30000960						
01/25	01/16/2025	120354	3200W Invertor Generator	10-480-5315	2,983.74	2,983.74
Total Buck's Saw Service Inc:						2,983.74
Byers Law Office						
30000961						
01/25	01/16/2025	14794	Legal Council - Nov 24	10-400-5351	12,480.00	12,480.00
Total Byers Law Office:						12,480.00
California Newspapers Partnership						
30000962						
01/25	01/16/2025	0001433561	Notice of Public Review to Amend Garbage Ordinance	10-400-5433	105.00	105.00

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total California Newspapers Partnership:						105.00
California Water Environment Association						
21506						
01/25	01/16/2025	G.PEASE - CE	G.Pease - Cert Renewal 2025	10-460-5461	121.00	121.00
Total California Water Environment Association:						121.00
CalNet						
21507						
01/25	01/16/2025	22774469	Phone Lines at Pump Station	10-500-5423	366.56	366.56
Total CalNet:						366.56
CalPERS 457 Plan Deferred Comp						
20241227						
12/24	12/27/2024	12.13.24 457	457 Deferred Comp Paydate 12.13.24	10-000-2127	10,098.09	10,098.09 M
Total CalPERS 457 Plan Deferred Comp:						10,098.09
CalPERS CERBT-OPEB						
202412273						
12/24	12/27/2024	17779675	CERBT-OPEB Payment- Jan 25	10-670-5113	11,630.00	11,630.00 M
Total CalPERS CERBT-OPEB:						11,630.00
CALPERS Health						
202412271						
12/24	12/27/2024	JANUARY 202	Health Premium - Active - Admin	10-400-5110	13,554.08	13,554.08 M
12/24	12/27/2024	JANUARY 202	Health Premium - Active - Collections	10-460-5110	14,245.12	14,245.12 M
12/24	12/27/2024	JANUARY 202	Health Premium - Active - Engineering	10-420-5110	6,232.24	6,232.24 M
12/24	12/27/2024	JANUARY 202	Health Premium - Active - Lab	10-560-5110	2,589.00	2,589.00 M
12/24	12/27/2024	JANUARY 202	Health Premium - Active - Maintenance	10-480-5110	5,075.75	5,075.75 M
12/24	12/27/2024	JANUARY 202	Health Premium - Active - Plant	10-600-5110	18,228.26	18,228.26 M
12/24	12/27/2024	JANUARY 202	Health Premium - Retired - Employer Share - Administration	10-400-5111	1,893.00	1,893.00 M
12/24	12/27/2024	JANUARY 202	Health Premium - Retired - Employer Share - Collections	10-460-5111	158.00	158.00 M
12/24	12/27/2024	JANUARY 202	Health Premium - Retired - Employer Share - Plant	10-600-5111	950.00	950.00 M
12/24	12/27/2024	JANUARY 202	Admin Fee - Active	10-400-5112	143.82	143.82 M
12/24	12/27/2024	JANUARY 202	Admin Fee - Retired	10-400-5112	29.53	29.53 M
Total CALPERS Health:						63,098.80
CALPERS Retirement						
202412272						
12/24	12/27/2024	12.13 PAYDAT	EE & ER Retirement- Administration	10-400-5120	4,578.50	4,578.50 M
12/24	12/27/2024	12.13 PAYDAT	EE & ER Retirement- Engineering	10-420-5120	3,128.68	3,128.68 M
12/24	12/27/2024	12.13 PAYDAT	EE & ER Retirement- Collections	10-460-5120	8,139.42	8,139.42 M
12/24	12/27/2024	12.13 PAYDAT	EE & ER Retirement- Maintenance	10-480-5120	2,743.85	2,743.85 M
12/24	12/27/2024	12.13 PAYDAT	EE & ER Retirement- Laboratory	10-560-5120	575.02	575.02 M
12/24	12/27/2024	12.13 PAYDAT	EE & ER Retirement- Plant	10-600-5120	9,551.72	9,551.72 M
Total CALPERS Retirement:						28,717.19

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Caltest Analytical Laboratory						
30000963						
01/25	01/16/2025	725797	LGVSD Groundwater Sampling for Biosolids Program	10-420-7110	11,046.40	11,046.40
01/25	01/16/2025	726021	LGVSD Groundwater Sampling for Biosolids Program	10-420-7110	9,688.10	9,688.10
01/25	01/16/2025	726022	LGVSD Groundwater Sampling for Biosolids Program	10-420-7110	6,701.20	6,701.20
Total Caltest Analytical Laboratory:						27,435.70
Cal-West Rentals						
21509						
01/25	01/16/2025	425032	Rammer Compactor 190 LBS	10-460-5312	594.25	594.25
01/25	01/16/2025	425142	Excavator and Bucket Rental	10-460-5312	874.17	874.17
Total Cal-West Rentals:						1,468.42
Caselle Inc						
21510						
01/25	01/16/2025	137659	Caselle contract support and maintenance for January	10-400-5362	1,918.00	1,918.00
Total Caselle Inc:						1,918.00
Centricity GIS						
21511						
01/25	01/16/2025	1659	Cityworks Implementation and Antero Migration	10-940-7504	700.00	700.00
Total Centricity GIS:						700.00
Cintas Corporation						
21512						
01/25	01/16/2025	4214660761	Laundry Service for week of 12.16.2024	10-460-5334	403.80	403.80
01/25	01/16/2025	4214660761	Laundry Service for week of 12.16.24	10-600-5334	403.80	403.80
01/25	01/16/2025	4216146075	Laundry Service for week of 12.30.2024	10-460-5334	440.39	440.39
01/25	01/16/2025	4216146075	Laundry Service for week of 12.30.2024	10-600-5334	440.39	440.39
01/25	01/16/2025	4216830066	Laundry Service for week of 1/06/2025	10-600-5334	440.39	440.39
01/25	01/16/2025	4216830066	Laundry Service for week of 1/16/2025	10-460-5334	440.39	440.39
Total Cintas Corporation:						2,569.16
CSRMA Pooled Liability Program						
30000964						
01/25	01/16/2025	7405	Pooled Liability Program - Dec 24 through Dec 25	10-400-5411	177,296.00	177,296.00
Total CSRMA Pooled Liability Program:						177,296.00
Data Instincts						
30000965						
01/25	01/16/2025	3268	Provide Public Information & Awareness Dec 2024	10-400-5347	2,765.00	2,765.00
Total Data Instincts:						2,765.00
Dave Lehman Trucking Inc						
21513						
01/25	01/16/2025	LGVS100JAN	Two loads of three quarter CLS II Virgin	10-500-5312	1,200.00	1,200.00
Total Dave Lehman Trucking Inc:						1,200.00

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
DeGabriele, Chris						
30000966						
01/25	01/16/2025	INVOICE #8	Consultation services 7.17.24-10.21.24	10-400-5342	1,421.53	1,421.53
Total DeGabriele, Chris:						1,421.53
Department of Resources Recycling and Recovery						
21514						
01/25	01/16/2025	SB1383 UNSP	SB 1383 OWR1-21-0521 Unspent Grant Refund	10-400-9999	37,492.75	37,492.75
Total Department of Resources Recycling and Recovery:						37,492.75
Direct Dental Administrators LLC						
20250109						
01/25	01/09/2025	D20250110-28	Dental Payment - Collections	10-460-5117	1,795.94	1,795.94 M
01/25	01/09/2025	D20250110-28	Dental Payment - Lab	10-560-5117	277.60	277.60 M
202501101						
01/25	01/10/2025	202412310000	Admin Fees - Collections - Jan 25	10-460-5117	66.00	66.00 M
01/25	01/10/2025	202412310000	Admin Fees - Lab - Jan 25	10-560-5117	16.00	16.00 M
01/25	01/10/2025	202412310000	Admin Fees - Maintenance - Jan 25	10-480-5117	34.00	34.00 M
01/25	01/10/2025	202412310000	Admin Fees - Plant - Jan 25	10-600-5117	80.00	80.00 M
01/25	01/10/2025	202412310000	Admin Fees - Admin - Jan 25	10-400-5117	56.00	56.00 M
01/25	01/10/2025	202412310000	Admin Fees - Engineering - Jan 25	10-420-5117	26.00	26.00 M
Total Direct Dental Administrators LLC:						2,351.54
Du-All Safety LLC						
30000967						
01/25	01/16/2025	25894	Safety & Training	10-460-5241	4,809.00	4,809.00
Total Du-All Safety LLC:						4,809.00
EOA Inc						
30000968						
01/25	01/16/2025	LG35-0924	Technical support for NPDES Permits	60-620-5341	2,536.05	2,536.05
01/25	01/16/2025	LG35-0924	Technical support for NPDES Permits	10-600-5341	14,370.95	14,370.95
Total EOA Inc:						16,907.00
Ethosoft						
30000969						
01/25	01/16/2025	2097	FY 24/25 Agreement - Lab Software LIMS for TNI Standards Reporti	10-560-5329	7,394.96	7,394.96
Total Ethosoft:						7,394.96
Exponent, Inc.						
30000970						
01/25	01/16/2025	583321	Bio-Wheel Failure Analysis of Chain & Motor - Task D Chain Link Co	10-600-8506	961.86	961.86
Total Exponent, Inc.:						961.86
FedEx						
21515						
01/25	01/16/2025	8-724-79919	Misc. Mailings	10-400-5221	84.77	84.77
Total FedEx:						84.77

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Gardeners Guild						
30000971						
01/25	01/16/2025	119802	Maintenance for Jan 2025	10-600-5312	2,218.00	2,218.00
Total Gardeners Guild:						2,218.00
Gopher It Trenchless						
30000972						
01/25	01/16/2025	G3759	Sewer Lateral Assistance Program - 324 Mt Shasta Dr	10-460-5441	11,440.31	11,440.31
Total Gopher It Trenchless:						11,440.31
Grainger						
30000973						
01/25	01/16/2025	9359559268	Misc. Supplies	10-600-5315	394.12	394.12
Total Grainger:						394.12
Hach Company						
30000974						
01/25	01/16/2025	14308161	Misc. Supplies	10-600-5284	1,695.68	1,695.68
Total Hach Company:						1,695.68
IEDA Inc						
30000975						
01/25	01/16/2025	24816	Labor Relations Consulting 7-1-24 to 12-31-24	10-400-5335	8,779.95	8,779.95
Total IEDA Inc:						8,779.95
Jackson's Hardware Inc						
21516						
01/25	01/16/2025	170197	Misc. Supplies	10-460-5317	91.73	91.73
Total Jackson's Hardware Inc:						91.73
JDB Systems						
21517						
01/25	01/16/2025	8701	Calibration - Flow Meter/Troubleshoot UltraSonic Level Transducer (10-600-5315	5,630.30	5,630.30
Total JDB Systems:						5,630.30
Jefferson Security Systems						
21518						
01/25	01/16/2025	R25646	Alarm Service Jan 2025 - March 2025	10-480-5311	270.00	270.00
Total Jefferson Security Systems:						270.00
Kemira Water Solutions Inc.						
30000976						
01/25	01/16/2025	9017866488	Ferric Chloride 7.91 Calc Dry Tons or 39,200 LB	10-600-5283	13,593.35	13,593.35
Total Kemira Water Solutions Inc.:						13,593.35
Kennedy Jenks Consulting Inc						
30000977						
01/25	01/16/2025	177094	STPURWE: Amendment 2 - Construction Management and Inspectio	10-600-8506	2,720.00	2,720.00

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total Kennedy Jenks Consulting Inc:						2,720.00
Kenwood Energy						
30000978						
01/25	01/16/2025	2501	Solar PV System Upgrade - Extension of original contract	10-580-7101	1,382.50	1,382.50
Total Kenwood Energy:						1,382.50
Lingo Telecom Inc						
21519						
01/25	01/16/2025	52003017	Trunk Lines - 101 LVR	10-400-5423	349.63	349.63
Total Lingo Telecom Inc:						349.63
MANCO						
21520						
01/25	01/16/2025	571167	Sierra Instruments Flow Meter	10-480-5317	6,265.00	6,265.00
01/25	01/16/2025	571167	Flow Meter Shipping and Sales Tax	10-480-5317	591.96	591.96
Total MANCO:						6,856.96
Marin Ace						
21521						
01/25	01/16/2025	77214	Misc. Supplies	10-460-5315	29.08	29.08
01/25	01/16/2025	77217	Misc. Supplies	10-460-5315	31.44	31.44
01/25	01/16/2025	78821	Misc. Supplies	10-460-5315	37.34	37.34
01/25	01/16/2025	78870	Misc. Supplies	10-460-5315	49.36	49.36
Total Marin Ace:						147.22
Marin Water						
21522						
01/25	01/16/2025	300 SRR 10.24	Water Service - 300 Smith Ranch Road	10-600-5427	7,242.73	7,242.73
Total Marin Water:						7,242.73
Monarch						
20250113						
01/25	01/13/2025	A-00F6BB04	Pump Station Cameras and Gateways License 5 Years	10-500-5363	498.09	498.09 M
Total Monarch:						498.09
Novato Builders Supply Inc.						
21523						
01/25	01/16/2025	2501-131508	2X2X2 Dobies	10-460-5311	51.21	51.21
Total Novato Builders Supply Inc.:						51.21
Operating Engineers Local No 3						
21524						
01/25	01/16/2025	12-2024-1	Union Dues 12-2-2024 Paydate	10-000-2129	732.55	732.55
01/25	01/16/2025	12-2024-2	Union Dues 12-16-2024 Paydate	10-000-2129	732.55	732.55
Total Operating Engineers Local No 3:						1,465.10

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Pacific Gas & Electric - 0580531718-6						
21525						
01/25	01/16/2025	11.22.24 TO 12	Electricity - Plant	10-600-5425	54,323.08	54,323.08
Total Pacific Gas & Electric - 0580531718-6:						54,323.08
Pacific Gas & Electric - 1991349158-5						
21526						
01/25	01/16/2025	11-15-24 TO 12	Electric @ Pump stations	10-500-5425	21,077.51	21,077.51
Total Pacific Gas & Electric - 1991349158-5:						21,077.51
Pacific Gas & Electric CDX7397590484						
21527						
01/25	01/16/2025	10.24.24 TO 11	Electricity on Reclamation 10.24.24 to 11.21.24	10-500-5425	527.93	527.93
Total Pacific Gas & Electric CDX7397590484:						527.93
Rathlin Properties LLC						
30000979						
01/25	01/16/2025	FEB 2025 REN	Monthly Rent - Feb 25	10-400-5451	9,965.00	9,965.00
Total Rathlin Properties LLC:						9,965.00
RelaDyne						
30000980						
01/25	01/16/2025	1180484-IN 46	Diesel- Collections	10-460-5231	1,397.12	1,397.12
01/25	01/16/2025	1180484-IN 46	Unleaded- Collections	10-460-5233	1,080.10	1,080.10
01/25	01/16/2025	1180484-IN 60	Unleaded- Plant	10-600-5233	197.21	197.21
Total RelaDyne:						2,674.43
Satcom Global						
30000981						
01/25	01/16/2025	A101250186	Satelite Phone Service - Administration	10-400-5243	77.98	77.98
01/25	01/16/2025	A101250186	Satelite Phone Service - Collections	10-460-5243	77.98	77.98
01/25	01/16/2025	A101250186	Satelite Phone Service - Plant	10-600-5243	77.97	77.97
Total Satcom Global:						233.93
Secretary of State						
21502						
01/25	01/13/2025	SF-405 FIRST	Form SF-405: Copy of First Page and Certification Fee	10-400-5337	6.00	6.00
Total Secretary of State:						6.00
SiteOne Landscape Supply						
21528						
01/25	01/16/2025	148796660-00	Misc. Supplies	10-600-5315	34.13	34.13
Total SiteOne Landscape Supply:						34.13
Stroupe Petroleum						
21529						
01/25	01/16/2025	I45296	702 Fill-Rite FR702VRU Pumping Unit	10-460-5315	4,999.00	4,999.00

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount	
Total Stroupe Petroleum:						4,999.00	
Sun Life Financial - LIFE & ADD							
20250106							
01/25	01/06/2025	JANUARY 202	Life & ADD - Administration	10-400-5150	592.45	592.45	M
01/25	01/06/2025	JANUARY 202	Life & ADD - Engineering	10-420-5150	119.85	119.85	M
01/25	01/06/2025	JANUARY 202	Life & ADD - Collections	10-460-5150	166.65	166.65	M
01/25	01/06/2025	JANUARY 202	Life & ADD - Maintenance	10-480-5150	121.99	121.99	M
01/25	01/06/2025	JANUARY 202	Life & ADD - Laboratory	10-560-5150	47.10	47.10	M
01/25	01/06/2025	JANUARY 202	Life & ADD - Plant	10-600-5150	231.25	231.25	M
Total Sun Life Financial - LIFE & ADD:						1,279.29	
Sun Life Financial - LTD							
202501061							
01/25	01/06/2025	JANUARY 202	LTD - Administration	10-400-5160	680.13	680.13	M
01/25	01/06/2025	JANUARY 202	LTD - Engineering	10-420-5160	367.78	367.78	M
01/25	01/06/2025	JANUARY 202	LTD - Collections	10-460-5160	757.87	757.87	M
01/25	01/06/2025	JANUARY 202	LTD - Maintenance	10-480-5160	179.54	179.54	M
01/25	01/06/2025	JANUARY 202	LTD - Laboratory	10-560-5160	215.47	215.47	M
01/25	01/06/2025	JANUARY 202	LTD - Plant	10-600-5160	966.14	966.14	M
Total Sun Life Financial - LTD:						3,166.93	
SWRCB (FEES)							
21530							
01/25	01/16/2025	WD-0274897	Annual Permit Fee Fac ID CW400610	10-420-5455	563.00	563.00	
01/25	01/16/2025	WD-0278949	Annual Permit Fee Fac ID 2 21GWDR450979 7/1/24 - 6/30/25	10-460-5455	28,205.00	28,205.00	
01/25	01/16/2025	WD-0278999	Annual Permit Fee Fac ID 2SSO10147	10-580-5455	3,945.00	3,945.00	
01/25	01/16/2025	WD-0279281	Annual Permit Fee Fac ID 2215012001	10-600-5455	25,171.00	25,171.00	
Total SWRCB (FEES):						57,884.00	
Thatcher Company of California Inc.							
30000982							
01/25	01/16/2025	202425010715	Sodium Bisulfite - Annual FY 24/25 Budget	10-600-5282	5,369.72	5,369.72	
01/25	01/16/2025	202425010716	Sodium Bisulfite	10-600-5282	6,808.46	6,808.46	
Total Thatcher Company of California Inc.:						12,178.18	
U.S. Bank							
21531							
01/25	01/16/2025	19-131-225	Interest payment	10-699-5522	148,065.35	148,065.35	
Total U.S. Bank:						148,065.35	
Unicorn Group							
21532							
01/25	01/16/2025	46316	Postage estimate for Newsletter	10-400-5347	3,000.00	3,000.00	
Total Unicorn Group:						3,000.00	
United Site Services							
21533							
01/25	01/16/2025	INV-5045509	Porta Potties at plant - Jan 2025	10-600-5339	1,636.35	1,636.35	

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
Total United Site Services:						1,636.35
Univar USA Inc.						
30000983						
01/25	01/16/2025	52672031	Sodium Hypochlorite	10-600-5281	17,048.40	17,048.40
Total Univar USA Inc.:						17,048.40
Vanzebo Laser LLC						
21534						
01/25	01/16/2025	101598	Toner Cartridge for Laser printer	10-400-5221	163.82	163.82
Total Vanzebo Laser LLC:						163.82
Verizon Connect						
21535						
01/25	01/16/2025	628000058589	Vehicle Tracking Subscription - Dec 24	10-400-5362	43.82	43.82
Total Verizon Connect:						43.82
Verizon Wireless						
21536						
01/25	01/16/2025	9979692781	District Cell Phones	10-560-5423	52.19	52.19
01/25	01/16/2025	9979692781	District Cell Phones	10-600-5423	696.30	696.30
01/25	01/16/2025	9979692781	District Cell Phones	10-460-5423	521.37	521.37
01/25	01/16/2025	9979692781	District Cell Phones	10-480-5423	260.95	260.95
01/25	01/16/2025	9979692781	District Cell Phones	10-420-5423	52.19	52.19
01/25	01/16/2025	9979692781	District Cell Phones	10-440-5423	13.33	13.33
Total Verizon Wireless:						1,596.33
Vision Service Plan						
20250102						
01/25	01/02/2025	JAN 2025	Vision Coverage - Administration Jan 25	10-400-5119	108.45	108.45 M
01/25	01/02/2025	JAN 2025	Vision Coverage - Engineering Jan 25	10-420-5119	43.38	43.38 M
01/25	01/02/2025	JAN 2025	Vision Coverage - Collections Jan 25	10-460-5119	151.83	151.83 M
01/25	01/02/2025	JAN 2025	Vision Coverage - Maintenance Jan 25	10-480-5119	130.14	130.14 M
01/25	01/02/2025	JAN 2025	Vision Coverage - Laboratory Jan 25	10-560-5119	43.38	43.38 M
01/25	01/02/2025	JAN 2025	Vision Coverage - Plant Jan 25	10-600-5119	130.14	130.14 M
Total Vision Service Plan:						607.32
Water Components & Building Supply						
21537						
01/25	01/16/2025	30655017	Misc. Supplies	10-600-5317	127.06	127.06
Total Water Components & Building Supply:						127.06
West Yost						
21538						
01/25	01/16/2025	2061074	Cybersecurity Consulting Services	10-600-5342	320.00	320.00
Total West Yost:						320.00
WEX Health Inc.						

M = Manual Check, V = Void Check

GL Period	Check Issue Date	Invoice Number	Description	Invoice GL Account	Invoice Amount	Amount
20241231						
12/24	12/31/2024	12.28.24 FSA	FSA Reimbursement 12.28.24	10-000-2130	113.80	113.80 M
20250107						
01/25	01/07/2025	1.5.25 FSA	FSA Reimbursement 1.5.25	10-000-2130	15.00	15.00 M
12/24	12/07/2024	1.4.25 FSA	FSA Reimbursement 1.4.25	10-000-2130	86.79	86.79 M
20250108						
01/25	01/08/2025	1.7.25 FSA	FSA Reimbursement 1.7.25	10-000-2130	32.44	32.44 M
Total WEX Health Inc.:						248.03
Woodland Center Auto Supply Inc.						
21539						
01/25	01/16/2025	9114636	Misc. Supplies	10-480-5315	237.41	237.41
Total Woodland Center Auto Supply Inc.:						237.41
Grand Totals:						853,269.20

Board Member: _____

General Manager: *Curt R* 01/21/2025

Finance Manager: *[Signature]* 1/21/25

Agenda Item 2c
Date February 6, 2025



ORDER REGARDING PUBLICATION

The Board of Directors finds that Ordinances 196 and 197 passed by the Board, were published in the Marin Independent Journal on January 9, 2025 as required by the California Health and Safety Code and have been available for inspection at the District's offices and on its website. This Order constitutes conclusive evidence of compliance with requirements for publication and posting of these ordinances. This Order shall be posted at the following locations and is available for inspection at the District's office.

The Order shall be posted in the following locations in the District, as follows:

1. Las Gallinas Valley Sanitary District Administrative Office
101 Lucas Valley Road, Suite 300
San Rafael, California 94903
2. Las Gallinas Valley Sanitary District Web Site
www.lgvsd.org

Signed this date at San Rafael, Marin County, California:

Date

Gary E. Robards, Board President

Marin Independent Journal

103 Shoreline Parkway, Suite 201
San Rafael, CA 94901
415-382-7335
legals@marinij.com

2074259

LAS GALLINAS VALLEY SANITARY
101 LUCAS VALLEY RD SUITE#300
SAN RAFAEL, CA 94903

**PROOF OF PUBLICATION
(2015.5 C.C.P.)**

**STATE OF CALIFORNIA
County of Marin**

I am a citizen of the United States and a resident of the County aforesaid: I am over the age of eighteen years, and not a party to or interested in the above matter. I am the principal clerk of the printer of the MARIN INDEPENDENT JOURNAL, a newspaper of general circulation, printed and published daily in the County of Marin, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Marin, State of California, under date of FEBRUARY 7, 1955, CASE NUMBER 25568; that the notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

01/09/2025

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated this 9th day of January, 2025.



Signature

PROOF OF PUBLICATION

Legal No. 0006872868

LEGAL NOTICE - ORDINANCE NO. 196

AN ORDINANCE AMENDING CHAPTER 1, AN ORDINANCE REGULATING SOLID WASTE, RECYCLABLE AND ORGANIC MATERIALS, AND THE COLLECTION, REMOVAL AND DISPOSAL THEREOF, TITLE 4 - GARBAGE SERVICE, AS AMENDED, OF THE ORDINANCE CODE OF THE LAS GALLINAS VALLEY SANITARY DISTRICT

Pursuant to Health & Safety Code § 6490 and 6491.3, the Board of Directors of the Las Gallinas Valley Sanitary District, approved Ordinance No. 196 on December 19, 2024:

The Las Gallinas Valley Sanitary District has passed Ordinance 196 entitled An Ordinance Amending Chapter 1, an Ordinance Regulating Solid Waste, Recyclable and Organic Materials, and The Collection, Removal and Disposal Thereof, Title 4 - Garbage Service. The ordinance amends Appendix A of Title 4, Chapter 1 to increase the refuse collection rates effective January 1, 2025 by 3.63%.

The most common residential, multi-family and commercial services will be increased as follows:

Residential Service and Multi-family Cart Service

Cart Service	1/1/25	
	Monthly	Quarterly
20 Gallon	\$41.20	\$123.60
32 Gallon	\$48.46	\$145.38
64 Gallon	\$96.92	\$290.76
96 Gallon	\$145.38	\$436.14

Commercial Service

Cart Service	Collections Per Week						
	1/1/2025	1	2	3	4	5	6
20 Gallon	\$42.14	\$84.28	\$126.42	\$168.56	\$210.70	\$252.84	
32 Gallon	\$49.57	\$99.14	\$148.71	\$198.28	\$247.85	\$297.42	
64 Gallon	\$99.14	\$198.28	\$297.42	\$396.56	\$495.70	\$594.84	
96 Gallon	\$148.71	\$297.42	\$446.13	\$594.84	\$743.55	\$892.26	

A complete text of Ordinance No. 196 is available for public review at the District offices and at the District's web site www.lgvsd.org.

.....

I hereby certify that the foregoing is full, true, and correct summary of the Ordinance duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District of Marin County, California, at a meeting hereof held on December 19, 2024, by the following vote of members thereof:

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

/s/ Teresa Lerch, Board Secretary
Las Gallinas Valley Sanitary District

APPROVED:

/s/ Craig K. Murray, President
Las Gallinas Valley Sanitary District

Marin Independent Journal

103 Shoreline Parkway, Suite 201
San Rafael, CA 94901
415-382-7335
legals@marinij.com

2074259

LAS GALLINAS VALLEY SANITARY
101 LUCAS VALLEY RD SUITE#300
SAN RAFAEL, CA 94903

**PROOF OF PUBLICATION
(2015.5 C.C.P.)**

**STATE OF CALIFORNIA
County of Marin**

I am a citizen of the United States and a resident of the County aforesaid: I am over the age of eighteen years, and not a party to or interested in the above matter. I am the principal clerk of the printer of the MARIN INDEPENDENT JOURNAL, a newspaper of general circulation, printed and published daily in the County of Marin, and which newspaper has been adjudged a newspaper of general circulation by the Superior Court of the County of Marin, State of California, under date of FEBRUARY 7, 1955, CASE NUMBER 25568; that the notice, of which the annexed is a printed copy (set in type not smaller than nonpareil), has been published in each regular and entire issue of said newspaper and not in any supplement thereof on the following dates, to-wit:

01/09/2025

I certify (or declare) under the penalty of perjury that the foregoing is true and correct.

Dated this 9th day of January, 2025.



Signature

PROOF OF PUBLICATION

Legal No. 0006873064

LEGAL NOTICE - ORDINANCE NO. 197

AN ORDINANCE AMENDING TITLE 2, CHAPTER 8, TO THE ORDINANCE CODE OF THE LAS GALLINAS VALLEY SANITARY DISTRICT, AUTHORIZING CONTRACTUAL ASSESSMENT BETWEEN THE DISTRICT AND PRIVATE PROPERTY OWNERS TO ADD THE COSTS OF REPAIRS OF SEWER LATERALS TO THE PROPERTY TAX ROLL FOR EACH INDIVIDUAL PROPERTY FOR WHICH THE CURRENT PROPERTY OWNER ENTERS INTO A CONTRACTUAL ASSESSMENT AGREEMENT WITH THE DISTRICT

Pursuant to Health & Safety Code § 6490 and 6491.3, the Board of Directors of the Las Gallinas Valley Sanitary District, approved Ordinance No. 197 on December 19, 2024:

The Las Gallinas Valley Sanitary District has passed Ordinance 197 entitled An Ordinance Amending Title 2, Chapter 8, to the Ordinance Code of the Las Gallinas Valley Sanitary District, Authorizing Contractual Assessment between the District and Private Property Owners to add the cost of repairs of Sewer Laterals in the Property Tax Roll for each individual property for which the current property owner enters into a contractual assessment agreement with the District.

The Board of Directors of the Las Gallinas Valley Sanitary District, Marin County, California, does ordain as follows:

ARTICLE 2. PRIVATE SEWER LATERAL REHABILITATION PROGRAM:
The contents of Title 2, Chapter 8, Article 2, Section 202 Criteria for participation in the Private Sewer Lateral Rehabilitation Program is amended to read as follows:

Section 202. Criteria for participation in the Private Sewer Lateral Rehabilitation Program:

a. Property Owners must submit an application (and any additional documentation required by the District) for inclusion in the Private Sewer Lateral Rehabilitation Program. All applications and documents must be completed, received and approved by the District before any work may commence. A "Contractual Assessment Agreement" (a copy of which is attached hereto as Exhibit "A") shall be executed and submitted to the District and approved by the District.

b. Sewer laterals in the worst condition shall be given priority.

c. Property owners must have a video inspection of their sewer laterals and have the laterals rated under the Pipeline Assessment Certification Program (PACP) guidelines.

d. The sewer lateral must have least one (1) PACP rated defect.

e. The property shall not be encumbered with delinquent property taxes, special assessments or other assessment loans. If delinquencies exist, the property owner must provide documents of special payment arrangements to eliminate the delinquency and related payment histories.

f. Property owner is in good standing with no claims, no active lawsuit and/or no funds outstanding due to District.

The contents of Title 2, Chapter 8, Article 2, Section 203 Criteria for participation in the Private Sewer Lateral Rehabilitation Program for property owners whose property(ies) are not part of the current year's Sewer Improvement Project is amended to read as follows:

Section 203. Criteria for participation in the Private Sewer Lateral Rehabilitation Program for property owners whose property(ies) are not part of the current year's Sewer Improvement Project.

a. Applications will be taken on a first-come, first-served basis.

b. A video inspection of the sewer lateral may be observed by District personnel.

c. The property owner must obtain three (3) quotes from a licensed contractor. If the owner is a licensed contractor or plumber they

may elect to complete the work themselves and finance the costs of materials and equipment.

1) District has the discretion to provide Contractual Assessment Funds in an amount not to exceed either a) the lowest of the qualified bids submitted to the District by the property owner, or b) the actual cost of construction of the work performed, whichever is less.

d.All applications and documents must be completed, received and approved by the District before any work may commence.

e.The property owner is responsible for managing the work, including the activities of the contractor, District permitting and inspection, restoration work, repairs and claims for damages incurred. The property owner shall retain all receipts, permits, inspection reports and other documents.

f.The District may authorize payment once the property owner has presented documentation, including all necessary permits and inspections, an itemized statement of costs, and Conditional Release executed by the contractor, and a Notice of Completion, executed by the property owner, accepting the improvements and authorizing payment. A "Contractual Assessment Agreement" (a copy of which is attached hereto as Exhibit "A") shall be executed and submitted to the District and approved by the District prior to payment. The District will pay the contractor directly for the work performed.

g.For any extra work, the property owner may present a written request for additional Contractual Assessment Funds for said extra work. However, the District shall have sole discretion to approve/disapprove any additional Contractual Assessment Funds for any extra work. The contractor shall not be paid any additional Contractual Assessment Funds for extra work, unless a written change order or extra work order is executed by the property owner, contractor and the District prior to the extra work being commenced.

h.Property owner is in good standing with no claims, no active lawsuit and/or no funds outstanding due to District.

The contents of Title 2, Chapter 8, Article 2, Section 207 Contractual Assessment Principle and Interest Rate is amended to read as follows:

Section 207. Contractual Assessment Principle and Interest Rate:

a.The principal sum of cost of repairs to each property owner's sewer lateral shall constitute a lien against Owner(s) property, not unlike that of a regular assessment against said property for the District's regular annual assessment for sewer charges related to sewer service for purposes of collection of said principal sum and interest.

b.Said principle sum to accrue interest at the rate of two percent (2%) per annum.

c.The maximum amount of the initial Contractual Assessment Principle allowed per property shall be \$15,000.

d.The term of each Contractual Assessment shall be ten (10) years.

e.There shall be no prepayment penalty. Nor shall the payment schedule be accelerated upon the sale or transfer of the property.

The remainder of the ordinance shall remain the same.
A complete text of Ordinance No. 197 will be available for public review at the District offices and at the District's web site www.lgvsd.org.

I hereby certify that the foregoing is full, true, and correct summary of the Ordinance duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District of Marin County, California, at a meeting hereof held on December 19, 2024, by the following vote of members thereof:

AYES: Clark, Lavroy, Murray, Robards, Yezman
NOES: None
ABSTAIN: None
ABSENT: None

/s/ Teresa Lerch, Board Secretary
Las Gallinas Valley Sanitary District

APPROVED:

/s/ Craig K. Murray, President
Las Gallinas Valley Sanitary District



Item Number _____ 2D _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Teri Lerch, Board Secretary
(415) 526-1510, tlerch@lgsd.org
Meeting Date: February 6, 2025
Re: Call for LAFCo Nominations for the Special District Seat
Item Type: Consent X Action _____ Information _____ Other _____
Standard Contract: Yes _____ No X (See attached) Not Applicable _____

STAFF RECOMMENDATION

Board nominate Director Craig K. Murray (current member of LAFCo) for the LAFCo Special District Seat ending in May 2029.

BACKGROUND

There are two special District representatives (regular seats) plus an alternate on the LAFCo board. Regular special district members serve on the Commission and are able to vote on all items in front of the Marin LAFCo Commission.

One Regular Seat is up for Nomination. A vote by mail ballot election must be held to select a member for the regular seat position, to serve a four-year term ending in May 2029. This seat is currently held by Director Craig K. Murray. His term expires in May 2025.

PREVIOUS BOARD ACTION

At the February 4, 2021 Board meeting, the Board unanimously nominated Director Craig K. Murray for the LAFCo Special District Seat ending in May 2025.

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

None

ATTACHMENTS

- A. LAFCo Call for Nominations Memorandum
- B. Nomination Form for LAFCo Special District Seats
- C. LAFCo Special District Representative Nominee Statement of Qualifications
- D. Proposed Election Process for Marin LAFCo Special District Representatives



An organization to propose and advocate constructive means for the improvement and functioning of Special Districts within the County of Marin, State of California, and to assist such Special Districts and their governing bodies to provide a more effective and efficient government at the closest level to the citizens of Marin County that will result in benefit to the public.

MEMORANDUM

DATE: December 13, 2024

TO: Independent Special Districts, Presiding Officers

FROM: Garrett Toy, President MCSDA

RE: **CALL FOR LAFCO NOMINATIONS**

LAFCo Marin County Election Facts

There are two special district representatives (regular seats) plus an alternate on the LAFCo Board. They serve alternating four-year terms. There are no term limits for these seats. The remainder of the LAFCo Board is made up of Marin County and City representatives. LAFCo is a sub-agency of the State of California and is responsible for evaluating and recommending potential consolidations of local government jurisdictions within the County.

Regular vs alternate seats: Regular special district members serve on the Commission and are able to vote on all items in front of the Marin LAFCo Commission. The alternate special district member serves on the Commission and is able to participate in Commission meetings but only is allowed to vote on matters when one of the regular special district members is not able to vote on the matter due to absence or conflict of interest.

Special District Election- One Regular Seat up for Nomination

A vote by mail ballot election must be held to select a member for the regular seat position, to serve a four-year term ending in May 2029. There are no term limits for this seat. This seat is currently held by Craig Murray. His term expires in May 2025.

Nominations

Attached is a copy of the approved policy and guidelines for the Special District and qualifications form to participate in the following election. ***Please be aware that if your district wishes to nominate a person for either position, the attached forms for nominations and for statements of candidate qualifications must be completed.*** Supportive materials will also be accepted **Nomination forms are due February 11, 2025, by 5 PM via email or mail at the same email and mailing address listed under the "Selection Schedule."**

Selection Schedule

MCSDA will receive nominations through **February 11, 2025, by 5 PM.**

Ballots will be distributed by **February 18, 2025.** The candidate qualifications forms and any supportive materials will be distributed with the ballots.

The final date MCSDA will receive ballots is Monday, **April 21, 2025, by 3:00 PM.**

Send ballots by e-mail to:

gtoy@tamcsd.org Subject: LAFCo Ballot

or mail to:

MCSDA- LAFCo Ballot
c/o Tamalpais Community Services District (TCSD)
305 Bell Lane
Mill Valley, CA 94941

Ballot Counting shall occur on Monday, **April 21, 2025 at 3:00pm.** Any candidate or general member of the public is welcome to witness the process at the TCSD office at 305 Bell Lane.

The newly selected or re-appointed candidate will be seated in time for the **June 12, 2025** regular commission meeting.

Attachments:

1. Nomination Form
2. Member Statement of Qualifications
3. Policy and Guidelines for Special District Member Elections



An organization to propose and advocate constructive means for the improvement and functioning of Special Districts within the County of Marin, State of California, and to assist such Special Districts and their governing bodies to provide a more effective and efficient government at the closest level to the citizens of Marin County that will result in benefit to the public.

NOMINATION FORM FOR LAFCo SPECIAL DISTRICT SEATS

Due Tuesday, February 11, 2024, 5:00PM by email to gtoy@tamcsd.org or mail to: General Manager, LAFCo Nomination, TCSD, 305 Bell Lane, Mill Valley, CA 94941

District Name: Las Gallinas Valley Sanitary District

Our board voted to nominate the following current member of its own or another independent special district:

Name of Nominee: Craig K. Murray

District of Nominee: Las Gallinas Valley Sanitary District

Applying for (check one):

Regular Member

Alternate Member

Both Seats (Regular and Alternate)

(NOTE: if your Board approved the nomination by resolution you may attach that in-lieu of filling out the bottom portion of this form.)

Ayes: _____

Noes: _____

Absent: _____

Abstain: _____

Attest:

General Manager or Secretary

Board President



An organization to propose and advocate constructive means for the improvement and functioning of Special Districts within the County of Marin, State of California, and to assist such Special Districts and their governing bodies to provide a more effective and efficient government at the closest level to the citizens of Marin County that will result in benefit to the public.

LAFCo SPECIAL DISTRICT REPRESENTATIVE NOMINEE STATEMENT OF QUALIFICATIONS

Due Tuesday, February 11, 2024, 5:00PM by email to gtoy@tamcsd.org or mail to: General Manager, LAFCo Nomination, TCSD, 305 Bell Lane, Mill Valley, CA 94941

Name: Craig K. Murray

District: Las Gallinas Valley Sanitary District

Applying for (check one):

- Regular Member**
- Alternate Member**
- Both Seats (Regular and Alternate)**

Telephone Number (Home/Cell): (415) 747-4500 **Work:** (510) 307-8188

Email: cmurray@lcvsd.org

Home Address: 260 Merrydale Rd #15, San Rafael, CA 94903

Work Address: 450 Civic Center Plaza, Richmond, CA 94804

Present Occupation: Development Project Manager (City Manager Office)

(Note: 3 page application)

Summary of Qualifications (Please do not state refer to resume):

Incumbent, Served as Marin County LAFCo Vice-Chair

Reason for Applying:

Continue to serve Marin LAFCo; To better policies and service levels to Marin County

Please list organizations in which you are an officer or employee:

Past Marin County LAFCo Vice-Chair; Founding Member of Marin County Special Districts Association,

International Right of Way Association (IRWA), SF Bay/Santa Rosa Chapter 2, President (2024)

IRWA San Francisco Chapter Professional of the Year (2024)

Additional information may be attached.

Proposed Election Process for Marin LAFCo Special District Representatives

Background:

California Government Code §56332 (attached) establishes a process to facilitate the participation of all the independent special districts with regards to the selection of two regular and one alternate special district representatives to Marin LAFCo. This process calls for the County LAFCo to preside over elections where a quorum of the Marin County Independent Special District Selection Committee (CISDSC) cannot be reached. In Marin County the CISDSC has historically had issues getting quorum so has had to rely on Marin LAFCo to run the process. With the formation of Marin County Special Districts Association (MCSDA) an opportunity has presented itself for the CISDSC to work with the MCSDA to help achieve a quorum of the CISDSC and create rules for the election of LAFCo seats that best fit the needs of the current members of the CISDSC. Should at least 16 of the 30 CISDSC Boards/Commissions approve the below changes to the process then this process will become the process the CISDSC follows.

Proposed Election Process:

Marin's CISDSC shall consist of the presiding officer of the legislative body for each agency who is a paying member of Marin LAFCo or an alternate board member as appointed by each body. Upon notification by the Marin LAFCo Executive Officer of a term expiration or vacancy, the CISDSC will convene per the timetable minimally required by §56332 to fill the vacancy/vacancies as described below:

1. When notified, the MCSDA shall initiate the ballot process for special district members prior to the pending expiration of the term of a special district member or immediately upon notification that the eligibility of a special district member will be ending prior to the expiration of his or her term.
2. The MCSDA shall initiate the ballot process by emailing each member agency of the CISDSC a Call for Nominations including a schedule of the selection process and a copy of this policy. Nominations must be submitted in writing via email by special district governing boards within 60 days of the date of the Call for Nominations. The submittal of a nomination must include a statement of the candidate's qualifications.
3. Should the number of candidates nominated be equal to the number of seats available the nominated candidate(s) shall be deemed the winner(s); no ballots created and the membership of CISDSC informed of the winning candidate appointment to LAFCo.
4. Within five working days after the close of the nomination period, the MCSDA shall email a ballot to each independent special district. The distribution of ballots shall include a statement of qualifications for each candidate as provided by the candidate(s).
5. The MCSDA Local Government Committee shall appoint a person to be the election officer for any election where more candidates are running than there are seats available. The person appointed must either be a board member/staff of a CISDSC jurisdiction or staff for Marin LAFCo. The person appointed cannot be a candidate for a seat which is up for election or come from a jurisdiction that has a candidate on the ballot. The election officer sole responsibility is to conduct the counting of ballots and determining the winner of the election.
6. The MCSDA shall call for a meeting of the CISDSC to be held not less than 60 days after the distribution of ballots. Selection Committee meetings can be held concurrent with MCSDA meetings (i.e. at the same location and either immediately before or after the MCSDA meeting.) Per §56332(a), members representing a majority of the eligible districts shall constitute a quorum. For districts not able

to send a representative to the meeting the paper ballot shall count as that jurisdiction's attendance and count towards quorum.

7. At the CISDSC meeting, in-person ballots will be collected and tallied with all ballots sent in prior to the counting of ballots. A majority of independent special districts must cast ballots to select a special district member.

8. Ballots cast by each special district must bear the signature of the district's presiding officer or by another board/commission member as approved by that groups governing body. Ballots submitted by a vote of the district's board/commission shall have precedent over a ballot submitted by a presiding officer.

9. All ballots and other records of each selection process shall be retained in the Marin LAFCo office for at least four years and shall be immediately available for public inspection.

10. When more than two candidates are nominated, the ballot form shall provide for selection by majority of votes cast through an "instant runoff" as follows:

a) Each district casting a vote shall rank the candidates in order of their preference. Completed ballots should indicate a "1" next to their first choice, a "2" next to their second choice, a "3" next to their third choice, etc.

b) In counting the votes by the Selection Committee, all first choice votes are counted. If any candidate receives over 50 percent of the first choice votes, that candidate is selected as special district member.

c) If no candidate receives a majority, then the candidate with the fewest "1" votes is eliminated. The ballots of the supporters of the eliminated candidate are then transferred to whichever of the remaining candidates they marked for their second choice. This process shall be continued until one candidate receives a majority of eligible ballots and is selected as special district member.

d) In case of a tie between two people a coin toss shall be performed to break the tie. Should the tie be between 3 or more people the election office shall pick a method that gives all an equal chance.

11. Should a vacancy occur during a special district member's term of office, a new election shall be held for the unexpired term of the special district member or alternate member according to the process above.

2/6/2025

General Manager Report

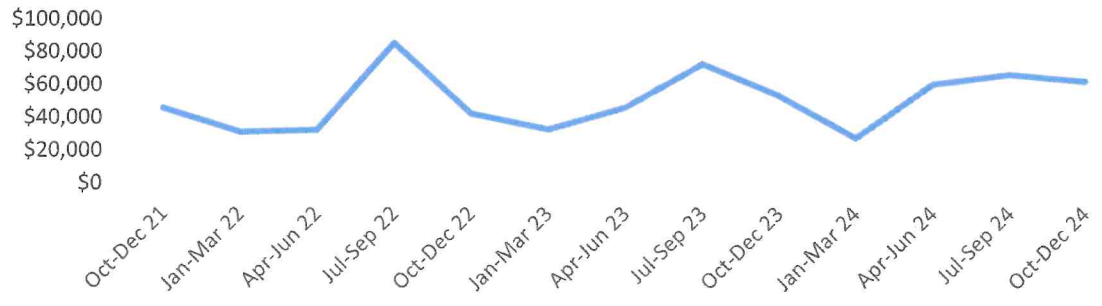
- Separate Item to be distributed at Board Meeting
- Separate Item to be distributed prior to Board Meeting
- Verbal Report
- Presentation



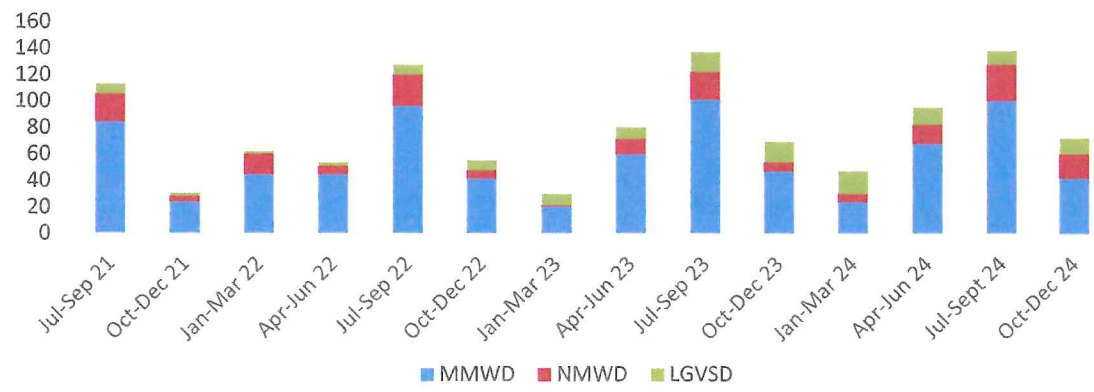
FINANCE

- Annual Comprehensive Financial Report (ACFR) for fiscal year 2023-2024 completed on December 19, 2024.
- Application for GFOA’s Certificate of Achievement for Excellence in Financial Reporting submitted for fiscal year 2023-2024.
- Annual Capital Facilities Charge Accounting and Reporting completed (AB 1600).
- Direct Bill Sewer Services Charges in the amount of \$1,224,495 mailed out in October.
- Annual Marks-Roos Fiscal Reports on 2017 Bond filed for LGVSD/MPFA.
- IRS examination letter received November 14 requesting information and documents related to the 2017 Revenue Bond. The District engaged Hawkings Delafield & Wood to represent the District as our bond counsel. Examination is ongoing.
- Recycled water billing through December completed in January. 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 December 31, recycled water expenditures of \$36,283 was recovered from MMWD and \$16,076 was recovered from NMWD.

Recycled Water Total O&M Expenses



Total Gallons Delivered (Million)



ADMINISTRATION

- Grant application to the State & Local Cybersecurity Grants (SLCGP) for Local & Tribal Governments (SL) Program was selected to receive funding through the FY 2024 SL Program of the California Governor’s Office of Emergency Services (Cal OES). Provided there are no successful appeals, LGVSD will be awarded the amount of \$250,000.
- Municipal Service Review (MSR) Questionnaire completed, and staff reviewed the draft Las Gallinas Valley Sanitary District’s MSR before public posting by Marin LAFCo.
- Pooled Liability Program Renewal for December 31, 2024 – December 31, 2025 received. Total costs of the program increased 17.66% to an annual cost of \$177,296.
- Draft Winter 2025 Newsletter was developed. Publication will be towards the end of January.
- A total of six Board meetings were held during this three-month period.
- Sewer Lateral Inspection Program activity remained steady during the spring months. Administration support was provided on 28 inspection applications between October 1 and December 31. Of these, 28 were triggered by home sales and 0 were initiated by construction permits. There were 39 notification letters mailed to property owners who have pulled building construction permits with the County and City of San Rafael advising them of their requirement to have their sewer inspected over the last 3 months.

Sewer Lateral Video Inspection Activity



- The Sewer Lateral Replacement Program, created in 2012, continues to provide an option to homeowners interested in payment assistance for their private sewer lateral replacement. There are 93 property owners currently participating in the program. There is one pending application that was received this quarter. The program is holding steady with homeowners who began the program 10 years ago paying off their assessment balance against new homeowners who are just beginning to take advantage of the program. One release of lien assessment was filed with the County this quarter for a homeowner who completed the program.
- There were no additional Low-Income Sewer Rate Assistance Program (LISRAP) program applications this quarter. The total number of residents in the program remains at 39.

HUMAN RESOURCES

- Personnel Policy and Employee Relations Resolution updated and adopted by the Board.
- Vacant Electrical Instrumentation Technician and Skilled Maintenance Worker positions filled; the District is now fully staffed.
- Vacation Cash Out program modified to address IRS constructive receipt principal. Side Letter #3 between LGVSD and Operating Engineers Local No. 3 executed.
- Labor Management Committee met on November 7.
- Internship program developed as a pilot program that begin in January. Operation and lab supervisors coordinated with Baywork and their career path partners to identify candidates for the District’s first 6-month paid internship program. The first intern started in the lab in January and the second 6-month internship, beginning in July, will be assigned to work in plant operations.
- Quarterly Special District HR Forum attended by staff to discuss various issues facing sanitary and special district HR departments.
- CPS HR Consulting continues to provide Human Resource support to the District.
 - a. Weekly meetings held with Cheri Fairchild, CPS HR Project Coordinator, to discuss ongoing HR issues.
 - b. Job Descriptions and recruitment material reviewed for compliance with California Senate Bill 1100, effective January 1, 2025, which requires California employers to not include statements about the need for a driver’s license in job related material, unless: (1) the employer reasonably expects driving to be one of the job functions for the position, and (2) the employer reasonably believes that satisfying those job functions using an “alternative form of transportation” would not be comparable in travel time or cost to the employer.

SOLID WASTE and SB 1383 ORGANIC RECYCLING

- Marin Sanitary Service 2025 Rate Adjustment and Third Amendment to the Franchise Agreement prepared and adopted.
- Zero Waste Marin Local Task Force meeting held on November 7, LGVSD staff attended.

TRAINING / CONFERENCES

- Caselle 2024 Annual Summit attended by Administrative Services Manager McDonald October 14 to 16.
- Staff attended the Sonoma / Marin Employment Relations Consortium planning meeting on October 30, providing feedback to Leibert Cassidy Whitmore on training for 2025.

CONTRACTS / REQUEST FOR PROPOSALS

Contracts executed between October 1 and December 31 listed below:

Vendor Name	Description	Manager	Date of Agreement	Term End Date	Contract Amount
Core Utilities	IT Support and Maintenance	McDonald	10/17/2024	8/31/2025	\$ 55,000
Ridgeline Municipal Strategies	2017 Bond Compliance Reporting	McDonald	11/1/2024	6/30/2026	\$ 10,000
Preparative Consulting	Emergency Management and Business Continuity Plan Amendment #3 - Extending contract date only	Pease	11/21/2024	6/30/2025	N/A
CPS HR	Human Resources Consulting Amendment No. 2 - Extending contract data only	McDonald	12/4/2024	12/31/2025	N/A
Daniel Edelstein	Canada Goose and NPDES Permit	Liebmann	12/16/2024	9/30/2025	\$ 23,045


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	Diversity, Equity, Inclusion Policy	3/2/2023	Dale	To HR Ad Hoc Comm
4	Emergency Preparedness	3/2/2023	Greg	Presentation to Board
5	PSL Contractual Assessment Increase	5/18/2023	Dale	Revise Ordinance
6	Real Property Administration - Easements	9/21/2023	Mike	Develop
7	Capital Funding Carryover Policy	5/6/2024	Dale	Develop with Budget
8	Accessory Dwelling Units sq. ft. limitation review	10/3/2024	Mike	Ordinance revision
9	Solar Array Plans	10/3/2024	Mike	Presentation to Board
10	Artificial Intelligence (AI) Policy	10/3/2024	Dale	Develop policy



Item Number _____ 3.3 _____
GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Dale McDonald, Administrative Services Manager 
(415) 526-1519 dmcdonald@lqvsd.org
Meeting Date: February 6, 2025
Re: Quarterly Treasurer’s & Financial Reports as of December 31, 2024
Item Type: Consent _____ Action _____ Information X Other _____
Standard Contract: Yes _____ No _____ (See attached) Not Applicable X .

STAFF RECOMMENDATION

Receive the Treasurer’s and Financial reports for the quarter ending December 31, 2024.

BACKGROUND

Board Policy F-20-10, Financial Reporting, and Board Policy F-70-120, Investment Reporting, require that quarterly reports be submitted to the Board. It is prudent and beneficial to present these reports to the Board at the same time.

TREASURER’S REPORT

Pursuant to the State of California Government Code Section 56300, the District’s investment policy adopted on July 21, 2022, and industry best practices, staff has prepared a quarterly treasurer’s report as of December 31, 2024. The attached report includes bank and investment accounts managed by the District.

As specified in California Government Code Section 53646(e), if all funds are placed in the State of California Local Agency Investment Fund (LAIF), in accounts insured or guaranteed pursuant to Section 14858 of the Financial Code, FDIC-insured accounts and/or in a county investment pool, the reporting elements may be replaced by copies of the latest statements from such institutions.

The District maintains two debt reserve funds, equal to one year’s debt service for the State Revolving Fund and Bank of Marin loans. The quarterly account statements for the two Bank of Marin Certificates of Deposit accounts are included as part of this Treasurer’s Report.

The District diversified from its primary investment account, LAIF, in January 2024. Two additional pooled investment accounts, California Cooperative Liquid Assets Security System (California CLASS) and California Asset Management Program (CAMP), were established in December 2023. Below are the investment summaries for the quarter ending December 31, 2024:

- LAIF interest rate was 4.62%, down from 4.71% in September. Quarterly interest earned from LAIF was **\$17,456.58** which was deposited into our account for January 16, 2025. The most recent LAIF Remittance Advice statement from the California State Controller’s Office is attached.



- California CLASS average monthly yield as of December 31 was 4.6385%, down from 5.2597% at the end of the prior quarter. Interest dividend reinvestment is reported monthly. Total interest earned in the quarter was **\$14,903**. Attached are the account summary pages from the monthly California CLASS statements this quarter.
- CAMP monthly distribution yield as of December 31 was 4.73%, down from 5.29% at the end of the prior quarter. Total dividend and income earned in the quarter was **\$195,481**. Attached are the account detail pages from the monthly CAMP statements this quarter. Restricted reserves of **\$19,520,630** are held in CAMP.

Total investments of **\$27,047,083** are held in the District's investment accounts and two restricted debt service accounts, which reflect an increase of **\$591,195** over the previous twelve months.

The District's investments comply with its investment policy and the District has sufficient funds available to meet its obligations for the next six months.

Balance Statement

As of December 31, 2024, the District holds a total of **\$33,222,522** in cash and investments, reflecting a decrease of **\$358,817** compared to December 31, 2023. The operating account balance fluctuates throughout the year based on the District's operational needs, making it common for the balance to shift from quarter to quarter or year to year.

The District's cash balance has been designated for the following specific uses:

- **Reserves:** \$19,520,630 in accordance with the District's reserve policy.
- **Connection Fees:** \$1,114,533, available exclusively for capacity-related projects.
- **Debt Service Restricted Reserve Funds:** \$915,855, as mandated by loan covenants.
- **Private Sewer Lateral Assistance Program:** \$424,730 accumulated in cash for future assistance.
- **Recycled Water Capital Repair and Replacement Fund:** \$14,719 for future capital repairs at the Recycled Water Treatment Facility.
- **Special Assessment Funds:** \$14,238 for the Marin Lagoon pump station and \$3,063 for the Captains Cove pump station's operation and maintenance.

The remaining cash balance of **\$11,214,754** is available to cover operating and capital expenditures through June 30, 2025. Reserves funds are available for any unforeseen expenses and can be allocated for use by Board action if needed.

QUARTERLY FINANCIAL REPORT

In alignment with District policy for fiscal management and public agency accountability, staff are required to provide the Board of Directors with regular, transparent financial updates. A quarterly financial report ensures that the Board remains well-informed about the District's fiscal health, offering an opportunity to review financial performance against the adopted budget.



The attached Expenditure Summaries for Operation & Maintenance and Capital Expenditures provides current fiscal year revenue and expenditures through December 31, 2024. These two reports compare actuals with the full fiscal year 2024-25 adopted budget, providing a snapshot of our current financial position. Staff will use these reports to develop a mid-year revised budget to be presented to the Board on February 20.

General Fund revenue and expenditures are reported under Fund Accounts 10-xxx-xxxx, with expenses broken down by department to allow management and the Board to review the performance of each department independently. This level of detail allows for better financial oversight and targeted decision-making.

General Fund (10-xxx-xxxx) Summary:

- **Revenue:** xx-300-xxxx
- **Operating Expenses by Department:**
 - Administration: xx-400-xxxx
 - Engineering: xx-420-xxxx
 - Board of Directors: xx-440-xxxx
 - Collection System: xx-460-xxxx
 - Maintenance: xx-480-xxxx
 - Pump Station: xx-500-xxxx
 - Laboratory: xx-560-xxxx
 - Reclamation: xx-580-xxxx
 - Plant: xx-600-xxxx
- **Nondepartmental Expenses** such as contributions and debt service are reported under xx-670-xxxx and xx-699-xxxx, respectively. All required debt service payments this quarter have been paid.
- **Capital Projects** are assigned their own account numbers grouped by department. The account numbers were renumbered (xx-xxx-7000 to xx-xxx-9999) to improve reporting. Expenditures include planning, design, software, collections, pump stations, reclamation, treatment plant improvements, and sludge pond management. Monitoring these accounts ensures that long-term infrastructure investments are progressing as planned.

Restricted Funds are also included in the Budget Worksheet under separate fund accounts for Marin Lagoon (20-xxx-xxxx), Captain's Cove (30-xxx-xxxx), Connection Fee (40-xxx-xxxx), and Recycled Water (60-xxx-xxxx). These funds are designated for specific purposes and must be tracked and managed in accordance with applicable legal requirements.

SUMMARY

Regular review of financial reports is essential for public agencies to ensure financial accountability, transparency, and sustainable fiscal management. These reports help provide a



picture of the District's financial health, allowing both management and the Board to make informed decisions.

Key reasons for reviewing financial reports include:

1. **Promote Financial Accountability:** Financial reports allow the Board and staff to monitor expenditures, revenues, and the allocation of resources. This helps to ensure that public funds are spent in accordance with approved budgets and legal requirements.
2. **Inform Decision-Making:** Timely and accurate financial reports provide critical data that guide policy decisions, budgeting adjustments, and long-term planning. This ensures that decisions are based on the most current financial information available.
3. **Ensure Compliance with Legal and Regulatory Requirements:** Many public funds, such as restricted reserves, connection fees, or grant funds, come with specific legal obligations. Reviewing financial reports ensures compliance with these requirements and helps avoid potential penalties or legal issues.
4. **Facilitate Budgetary Oversight:** Ongoing financial reporting helps track actual performance against budgeted expectations. This allows the agency to address variances early and reallocate funds as necessary, ensuring that the budget remains balanced.
5. **Enhance Transparency and Public Trust:** Regularly sharing financial reports with the Board and the public reinforces the agency's commitment to transparency. It builds trust with stakeholders by showing that the agency is managing public funds responsibly and is proactively communicating its financial status.

By consistently reviewing financial reports, the District ensures it can meet its operational needs, fund key projects, and maintain fiscal stability, all while upholding its commitment to accountability and transparency.

PREVIOUS BOARD ACTION

N/A

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

No impact for receiving reports.

Attachments:

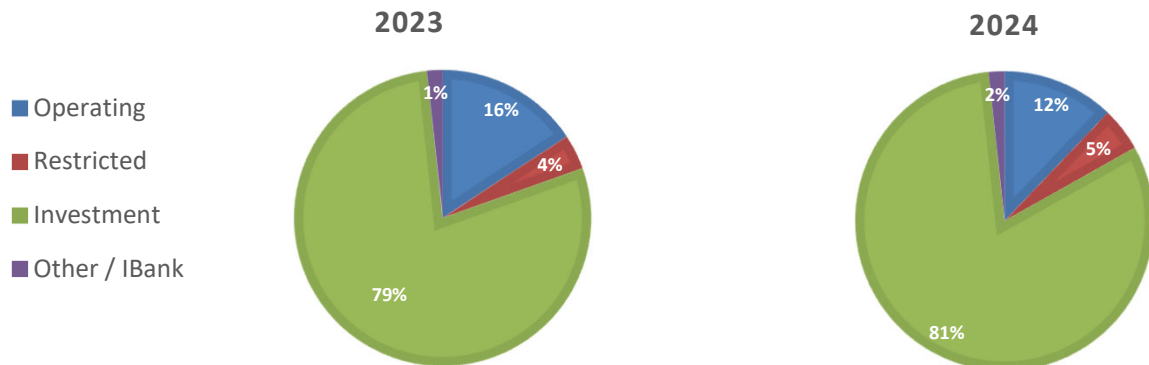
- A. Treasurer's Report – Operating and Investment Accounts as of December 31, 2024
- B. Bank of Marin Certificate of Deposit xxx679 Statement 9/30/24 –12/31/24
- C. Bank of Marin Certificate of Deposit xxx073 Statement 09/30/24 – 12/31/24
- D. Local Agency Investment Fund xx-005 Remittance Advice for quarter ending 12/30/24
- E. California CLASS – Account Statements for October, November, and December 2024
- F. CAMP Account Statements for October, November, and December 2024
- G. Expenditure Summaries – Actual to Budget Comparison - Period for 7/24 to 12/24

**Las Gallinas Valley Sanitary District
Treasurer's Report - Operating and Investment Accounts
December 31, 2024**

I. Account Summary: Bank and Investment Accounts	December		Change from Previous Year
	2023	2024	
Accounts Summary			
Summary of Bank and Investment Accounts			
OPERATIONS:			
Bank of Marin			
Operating Accounts	5,046,690	3,796,649	(1,250,041)
Liquid Savings	230,297	239,523	9,226
Private Sewer Lateral Rehab	407,269	424,730	17,461
Surcharge-Marin Lagoon	10,715	14,238	3,523
Surcharge-Captains Cove	3,718	3,063	(655)
Connection Fee	858,752	1,114,533	255,781
Capital Project Recycled Water Reserve Fund	24	14,719	14,695
Petty cash	95	89	(6)
Investment Accounts			
Debt Service Reserve-Recycled Water	607,136	610,151	3,015
Debt Service Reserve-SRF Loan	304,194	305,704	1,510
Local Agency Investment Fund	25,544,558	882,075	(24,662,483)
California Cooperative Liquid Assets Security System	-	5,486,464	5,486,464
California Asset Management Program	-	19,762,689	19,762,689
Cash and Investments	<u>\$ 33,013,448</u>	<u>\$ 32,654,627</u>	<u>\$ (358,821)</u>
IBANK ISRF AGREEMENT:	\$ 567,760	\$ 567,760	\$ (0)
RESTRICTED 2017 BOND			
US Bank Bond & Cost of Issuance Funds	\$ 131	\$ 135	\$ 4
TOTAL CASH AND INVESTMENTS	<u>\$ 33,581,339</u>	<u>\$ 33,222,522</u>	<u>\$ (358,817)</u>

II. Account Activity for Bank of Marin Accounts

Bank of Marin operating account activity is for paying regular operating expenses of the District. Funds are transferred from the Liquid Savings to the Operating account as needed.



Statement of Compliance:

The investments accounts are invested in compliance with the District's investment policy, adopted at the July 21, 2022 Board meeting and California Government Code Section 53600. In addition, the District does have the financial ability to meet its cash flow requirements for the next six months.

Prepared by: 
Dale McDonald, Administrative Services Manager

Approved by: 
Curtis Paxton, General Manager



PO Box 2039
Novato, CA 94948-2039

00007970 BOMB1110010125071758 01 0000
LAS GALLINAS VALLEY SANITARY DISTRICT
"BANK OF MARIN DEBT RESERVE"
101 LUCAS VALLEY RD SUITE 300
SAN RAFAEL CA 94903-1795

Account Number: xxxx-xx5679
Statement Period: 09/30/24 - 12/31/24
Page: 1 of 1

Customer Service Information

- Branch:** 415-472-2265
Touch Tone Banking: 800-654-5111
- Lost or Stolen Card:**
24 hours 7 days per week 866-626-6004
- Written Inquiries:**
496 LAS GALLINAS AVE #4
SAN RAFAEL CA 94903
- Visit us Online:** www.bankofmarin.com

Account Summary for PUBLIC FUNDS JMBO CDxxxx-xx5679

Total Current Balance \$610,150.77
Total Interest Year To Date \$3,014.90

Transaction Detail

Date	Description	Deposits	Withdrawals	Balance
09/30	Beginning Balance			\$609,391.52
10/31	Interest	759.25		610,150.77
12/31	Ending Balance			\$610,150.77

Deposit Number	0000-000001	Original Deposit Amount	\$569,178.89
Principal	\$571,431.58	Original Deposit Date	08/01/12
Current Balance	\$610,150.77	Last Maturity Date	08/01/20
Total Interest Year To Date	\$3,014.90	Current Term	60 Months, renewable
Current Rate	0.494%	Next Maturity Date	08/01/25









PO Box 2039
Novato, CA 94948-2039

00007973 BOMB1110010125071758 01 0000
LAS GALLINAS VALLEY SANITARY DISTRICT
101 LUCAS VALLEY RD SUITE 300
SAN RAFAEL CA 94903-1795

Attachment C

Account Number: xxx-xx6073
Statement Period: 09/30/24 - 12/31/24
Page: 1 of 1

Customer Service Information

-  **Branch:** 415-472-2265
Touch Tone Banking: 800-654-5111
-  **Lost or Stolen Card:**
24 hours 7 days per week 866-626-6004
-  **Written Inquiries:**
496 LAS GALLINAS AVE #4
SAN RAFAEL CA 94903
-  **Visit us Online:** www.bankofmarin.com

Account Summary for PUBLIC FUNDS JMBO CDxxx-xx6073

Total Current Balance \$305,704.27
Total Interest Year To Date \$1,510.56

Transaction Detail

Date	Description	Deposits	Withdrawals	Balance
09/30	Beginning Balance			\$305,323.86
10/29	Interest	380.41		305,704.27
12/31	Ending Balance			\$305,704.27

Deposit Number	0000-000001	Original Deposit Amount	\$286,304.76
Principal	\$286,304.76	Original Deposit Date	07/30/13
Current Balance	\$305,704.27	Last Maturity Date	07/30/20
Total Interest Year To Date	\$1,510.56	Current Term	60 Months, renewable
Current Rate	0.494%	Next Maturity Date	07/30/25





MALIA M. COHEN
California State Controller

LOCAL AGENCY INVESTMENT FUND
REMITTANCE ADVICE

Agency Name LAS GALINAS VLY SANITARY DIST
Account Number 70-21-005

As of 01/15/2025, your Local Agency Investment Fund account has been directly credited with the interest earned on your deposits for the quarter ending 12/31/2024.

Earnings Ratio		.00012664187216722
Interest Rate		4.62%
Dollar Day Total	\$	137,842,093.72
Quarter End Principal Balance	\$	882,075.05
Quarterly Interest Earned	\$	17,456.58



LGVSD Prime

Account Summary

Average Monthly Yield: 5.0039%

	Beginning Balance	Contributions	Withdrawals	Income Earned	Income Earned YTD	Average Daily Balance	Month End Balance
California CLASS	2,471,561.31	0.00	0.00	10,475.21	327,036.52	2,471,899.22	2,482,036.52

Transaction Activity

Transaction Date	Transaction Description	Contributions	Withdrawals	Balance	Transaction Number
10/01/2024	Beginning Balance			2,471,561.31	
10/31/2024	Income Dividend Reinvestment	10,475.21			
10/31/2024	Ending Balance			2,482,036.52	



LGVSD Prime

Account Summary

Average Monthly Yield: 4.8272%

	Beginning Balance	Contributions	Withdrawals	Income Earned	Income Earned YTD	Average Daily Balance	Month End Balance
California CLASS	2,482,036.52	0.00	2,000,000.00	1,907.31	328,943.83	482,163.67	483,943.83

Transaction Activity

Transaction Date	Transaction Description	Contributions	Withdrawals	Balance	Transaction Number
11/01/2024	Beginning Balance			2,482,036.52	
11/01/2024	Withdrawal		2,000,000.00		7432
11/30/2024	Income Dividend Reinvestment	1,907.31			
11/30/2024	Ending Balance			483,943.83	



LGVSD Prime

Account Summary

Average Monthly Yield: 4.6385%

	Beginning Balance	Contributions	Withdrawals	Income Earned	Income Earned YTD	Average Daily Balance	Month End Balance
California CLASS	483,943.83	5,000,000.00	0.00	2,520.27	331,464.10	645,315.45	5,486,464.10

Transaction Activity

Transaction Date	Transaction Description	Contributions	Withdrawals	Balance	Transaction Number
12/01/2024	Beginning Balance			483,943.83	
12/31/2024	Contribution	5,000,000.00			8141
12/31/2024	Income Dividend Reinvestment	2,520.27			
12/31/2024	Ending Balance			5,486,464.10	



Account Statement

For the Month Ending **October 31, 2024**

Las Gallinas Valley Sanitary District - LGVSD CAMP - xxxx-01

Trade Date	Settlement Date	Transaction Description	Share or Unit Price	Dollar Amount of Transaction	Total Shares Owned
CAMP Pool					
Opening Balance					15,976,586.04
10/31/24	11/01/24	Accrual Income Div Reinvestment - Distributions	1.00	68,098.54	16,044,684.58

Closing Balance **16,044,684.58**

	Month of October	Fiscal YTD July-October		
Opening Balance	15,976,586.04	15,762,464.50	Closing Balance	16,044,684.58
Purchases	68,098.54	282,220.08	Average Monthly Balance	15,978,782.77
Redemptions (Excl. Checks)	0.00	0.00	Monthly Distribution Yield	5.03%
Check Disbursements	0.00	0.00		
Closing Balance	16,044,684.58	16,044,684.58		
Cash Dividends and Income	68,098.54	282,220.08		



Account Statement

For the Month Ending **November 30, 2024**

Las Gallinas Valley Sanitary District - LGVSD CAMP - xxxx-01

Trade Date	Settlement Date	Transaction Description	Share or Unit Price	Dollar Amount of Transaction	Total Shares Owned
CAMP Pool					
Opening Balance					16,044,684.58
11/01/24	11/01/24	Redemption - Outgoing Wires	1.00	(205,700.00)	15,838,984.58
11/29/24	12/02/24	Accrual Income Div Reinvestment - Distributions	1.00	63,232.67	15,902,217.25
Closing Balance					15,902,217.25

	Month of November	Fiscal YTD July-November		
Opening Balance	16,044,684.58	15,762,464.50	Closing Balance	15,902,217.25
Purchases	63,232.67	345,452.75	Average Monthly Balance	15,843,200.09
Redemptions (Excl. Checks)	(205,700.00)	(205,700.00)	Monthly Distribution Yield	4.87%
Check Disbursements	0.00	0.00		
Closing Balance	15,902,217.25	15,902,217.25		
Cash Dividends and Income	63,232.67	345,452.75		



Account Statement

For the Month Ending **December 31, 2024**

Las Gallinas Valley Sanitary District - LGVSD CAMP - xxxx-01

Trade Date	Settlement Date	Transaction Description	Share or Unit Price	Dollar Amount of Transaction	Total Shares Owned
CAMP Pool					
Opening Balance					15,902,217.25
12/31/24	12/31/24	Purchase - Incoming Wires	1.00	3,796,322.00	19,698,539.25
12/31/24	01/02/25	Accrual Income Div Reinvestment - Distributions	1.00	64,149.29	19,762,688.54
Closing Balance					19,762,688.54

	Month of December	Fiscal YTD July-December		
Opening Balance	15,902,217.25	15,762,464.50	Closing Balance	19,762,688.54
Purchases	3,860,471.29	4,205,924.04	Average Monthly Balance	16,026,748.58
Redemptions (Excl. Checks)	0.00	(205,700.00)	Monthly Distribution Yield	4.73%
Check Disbursements	0.00	0.00		
Closing Balance	19,762,688.54	19,762,688.54		
Cash Dividends and Income	64,149.29	409,602.04		

Expenditure Summaries

LAS GALLINAS VALLEY SANITARY DISTRICT
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

Attachment G

		GENERAL		
		YTD ACTUAL	BUDGET	PCNT
		<hr/>	<hr/>	<hr/>
<u>SEWER USE CHARGES</u>				
10-310-4110	SSC SPECIAL ASSESSMENT-CURRENT	10,588,934.03	19,573,597.50	54.1
10-310-4115	SEWER SERVICE CHRG DIRECT BILL	1,136,965.91	1,275,000.00	89.2
10-310-4120	SEWER SERVICE CHARGE PY	89,850.00	20,000.00	449.3
10-310-4130	SSC LISRAP 10% DISCOUNT	(4,860.00)	(25,000.00)	(19.4)
	TOTAL SEWER USE CHARGES	<hr/> 11,810,889.94	<hr/> 20,843,597.50	<hr/> 573.1
<u>PERMITS/FEEES</u>				
10-330-4310	PERMITS AND INSPECTION FEES	25,945.44	53,400.00	48.6
10-330-4313	APPLICATION FEES	4,750.00	6,500.00	73.1
	TOTAL PERMITS/FEEES	<hr/> 30,695.44	<hr/> 59,900.00	<hr/> 121.7
<u>PROPERTY TAXES</u>				
10-340-4405	PROPERTY TAX - CURRENT SECURED	669,725.57	1,273,290.00	52.6
10-340-4410	PROPERTY TAX - CURRENT UNSECUR	19,277.11	21,400.00	90.1
10-340-4415	PRIOR SECURED REDEMPTION	648.28	100.00	648.3
10-340-4420	PRIOR UNSECURED	1,128.45	1,300.00	86.8
10-340-4427	SUPP. ASSMNTS - PROP TAX CURR	4,954.42	25,490.00	19.4
10-340-4428	SUPP. ASSMNTS - REDEMPTION	.00	1,170.00	.0
10-340-4440	ERAF	273,309.05	264,280.00	103.4
10-340-4441	ERAF PRIOR YEAR	63,900.96	216,230.00	29.6
	TOTAL PROPERTY TAXES	<hr/> 1,032,943.84	<hr/> 1,803,260.00	<hr/> 1030.2
<u>FRANCHISE FEES</u>				
10-350-4510	FRANCHISE REVENUE	94,839.54	185,440.00	51.1
	TOTAL FRANCHISE FEES	<hr/> 94,839.54	<hr/> 185,440.00	<hr/> 51.1
<u>INTERGOVERNMENTAL</u>				
10-360-4610	FEDERAL AND STATE GRANTS	.00	5,000.00	.0
10-360-4620	HOPTR	617.45	2,360.00	26.2
	TOTAL INTERGOVERNMENTAL	<hr/> 617.45	<hr/> 7,360.00	<hr/> 26.2

LAS GALLINAS VALLEY SANITARY DISTRICT
REVENUES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

		GENERAL		
		YTD ACTUAL	BUDGET	PCNT
		-----	-----	-----
<u>INVESTMENT INCOME</u>				
10-370-4710	BANK INTEREST - OPERATIONS	71,302.46	89,730.00	79.5
10-370-4711	INTEREST - LAIF	22,057.92	80,000.00	27.6
10-370-4713	INTEREST ON BOND FUNDS	3.50	5.00	70.0
10-370-4714	INTEREST ON IBANK ISRF	30,785.41	.00	.0
10-370-4715	INTEREST ON RESERVES CD X6073	756.21	1,540.00	49.1
10-370-4716	INTEREST - CAMP	409,602.04	388,190.00	105.5
10-370-4717	INTEREST - CLASS	83,988.70	233,020.00	36.0
TOTAL INVESTMENT INCOME		618,496.24	792,485.00	367.7
<u>OTHER NONOPERATING</u>				
10-380-4881	PSL PRIOR YEAR	.00	1,000.00	.0
10-380-4882	PSL LEVY PRINCIPAL	44,870.85	82,000.00	54.7
10-380-4885	MISCELLANEOUS INCOME	25,762.35	40,120.00	64.2
10-380-4887	PSL DIRECT PAY OFF	1,134.22	10,000.00	11.3
10-380-4888	PSL INVESTMENT INTEREST	8,119.48	7,000.00	116.0
10-380-4890	DONATIONS (RECEIVED)	.00	500.00	.0
10-380-4899	PASSTHRU REIMBURSMNT (REVENUE)	(984.00)	25,000.00	(3.9)
TOTAL OTHER NONOPERATING		78,902.90	165,620.00	242.3
<u>TRANSFERS IN</u>				
10-390-4910	TRANSFER - I BANK LOAN	.00	567,760.00	.0
TOTAL TRANSFERS IN		.00	567,760.00	.0
TOTAL FUND REVENUE		13,667,385.35	24,425,422.50	2412.2

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
<u>ADMINISTRATION</u>			
10-400-5000	REGULAR STAFF SALARIES	533,286.22	1,107,800.00 48.1
10-400-5010	OVERTIME	5,870.01	10,100.00 58.1
10-400-5020	DOUBLETIME	504.83	900.00 56.1
10-400-5060	AUTO ALLOWANCE	2,655.92	5,800.00 45.8
10-400-5075	CERTIFICATION STIPENDS	5,399.94	16,200.00 33.3
10-400-5077	LONGEVITY PAY	5,801.75	8,100.00 71.6
10-400-5090	VACATION/SICK ACCRUAL	.00	17,600.00 .0
10-400-5110	HEALTH INSURANCE-ACTIVES	81,466.77	136,800.00 59.6
10-400-5111	HEALTH INSURANCE-RETIREEES	19,305.46	62,700.00 30.8
10-400-5112	HEALTH INSURANCE-ADMIN FEE	173.35	1,600.00 10.8
10-400-5117	DENTAL INSURANCE	4,424.05	22,800.00 19.4
10-400-5119	VISION SERVICES	386.37	5,100.00 7.6
10-400-5120	PERS-NORMAL CONTRIBUTIONS	30,311.95	83,300.00 36.4
10-400-5130	SOCIAL SECURITY EXPENSE	26,589.05	64,500.00 41.2
10-400-5140	WORKERS COMP INSURANCE	63,869.00	111,400.00 57.3
10-400-5150	GROUP LIFE INSURANCE	3,977.58	10,900.00 36.5
10-400-5160	LONG TERM DISABILITY	4,217.04	13,400.00 31.5
10-400-5170	WELLNESS REIMBURSEMENT PROGRAM	1,288.21	2,500.00 51.5
10-400-5221	OFFICE SUPPLIES & EXPENSE	4,307.04	32,200.00 13.4
10-400-5223	MEETING SUPPLIES & EXPENSE	957.50	3,700.00 25.9
10-400-5224	DAMAGE CLAIMS	85.00	.00 .0
10-400-5225	COVID-19 EXPENSES	.00	1,000.00 .0
10-400-5229	EMPLOYEE RECOGNITION	2,097.44	2,500.00 83.9
10-400-5233	VEHICLE GAS ADMIN	.00	500.00 .0
10-400-5243	MISC SAFETY EXP - LGVSD ONLY	891.21	3,200.00 27.9
10-400-5303	PAYROLL PROCESSING FEES	13,062.15	25,900.00 50.4
10-400-5310	VEHICLE PARTS & REPAIRS	442.80	1,700.00 26.1
10-400-5315	EQUIPMENT MAINTENANCE	.00	300.00 .0
10-400-5317	EQUIPMENT REPAIR	437.00	2,000.00 21.9
10-400-5319	CAPITAL REPAIR / REPLACEMENT	.00	1,000.00 .0
10-400-5331	PERSONNEL & HR SERVICES	17,699.38	103,900.00 17.0
10-400-5333	JANITORIAL	12,402.10	24,400.00 50.8
10-400-5335	LABOR RELATIONS	.00	17,600.00 .0
10-400-5337	GENERAL	11,250.88	15,900.00 70.8
10-400-5339	OTHER OUTSIDE SERVICES	1,012.50	900.00 112.5
10-400-5342	OTHER CONSULTANTS	74,659.76	144,300.00 51.7
10-400-5347	PUBLIC EDUCATION	18,847.05	42,000.00 44.9
10-400-5351	LEGAL	59,792.18	148,400.00 40.3
10-400-5352	LEGAL MPFA	.00	800.00 .0
10-400-5353	AUDIT	22,000.00	22,000.00 100.0
10-400-5355	FINANCIAL SERVICES	4,385.00	95,400.00 4.6
10-400-5361	CONSULTING IT SERVICES	6,075.00	32,600.00 18.6
10-400-5362	INCIDENTAL SOFTWARE	30,373.31	22,700.00 133.8
10-400-5363	MULTI-YEAR SAAS SOFTWARE SUBSC	.00	100.00 .0
10-400-5411	INSURANCE - GEN LIAB PROPERTY	375,232.67	373,800.00 100.4
10-400-5421	INTERNET SERVICES	195.91	7,100.00 2.8
10-400-5423	TELEPHONE AND CELL SERVICES	3,595.23	6,400.00 56.2
10-400-5431	BANK CHARGES	.00	1,900.00 .0
10-400-5433	PUBLICATIONS & LEGAL ADS	1,647.50	2,000.00 82.4
10-400-5439	DONATIONS TO NON-PROFITS	10,000.00	10,000.00 100.0
10-400-5451	RENTS & LEASES - OFFICE & EQUI	69,922.45	136,500.00 51.2
10-400-5453	TAXES, OTHER	.00	500.00 .0
10-400-5455	PERMITS AND FEES	709.50	800.00 88.7
10-400-5457	USER CHG / COLLECTION FEE EXP.	.00	800.00 .0
10-400-5461	MEMBERSHIPS	41,150.29	44,900.00 91.7

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
10-400-5465 CONFERENCES	3,134.72	20,700.00	15.1
10-400-5467 MILEAGE & TRAVEL	859.96	6,000.00	14.3
10-400-5469 EMPLOYEE EDUCATION & TRAINING	1,800.00	15,700.00	11.5
10-400-5496 FIDELITY BOND	1,216.00	1,200.00	101.3
10-400-9999 MISCELLANEOUS EXPENSE	188.00	800.00	23.5
	<hr/>	<hr/>	
TOTAL ADMINISTRATION	1,579,957.03	3,055,600.00	51.7

ENGINEERING

10-420-5000 REGULAR STAFF SALARIES	260,350.31	609,900.00	42.7
10-420-5060 AUTO ALLOWANCE	2,655.92	5,400.00	49.2
10-420-5075 CERTIFICATION STIPENDS	5,399.94	16,200.00	33.3
10-420-5077 LONGEVITY PAY	17,063.38	30,500.00	56.0
10-420-5090 VACATION/SICK ACCRUAL	.00	20,000.00	.0
10-420-5110 HEALTH INSURANCE-ACTIVES	33,606.04	73,700.00	45.6
10-420-5117 DENTAL INSURANCE	2,146.33	10,000.00	21.5
10-420-5119 VISION SERVICES	82.56	700.00	11.8
10-420-5120 PERS-NORMAL CONTRIBUTIONS	23,306.09	52,000.00	44.8
10-420-5130 SOCIAL SECURITY EXPENSE	13,227.57	34,900.00	37.9
10-420-5150 GROUP LIFE INSURANCE	806.85	1,600.00	50.4
10-420-5160 LONG TERM DISABILITY	2,579.98	5,700.00	45.3
10-420-5170 WELLNESS REIMBURSEMENT PROGRAM	1,000.00	1,500.00	66.7
10-420-5221 OFFICE SUPPLIES & EXPENSE	1,409.37	1,700.00	82.9
10-420-5243 MISC SAFETY EXP - LGVSD ONLY	325.00	900.00	36.1
10-420-5301 CONTRACT PERSONNEL	.00	40,000.00	.0
10-420-5342 OTHER CONSULTANTS	30,095.75	140,000.00	21.5
10-420-5344 PASSTHRU (RECEIVABLE EXPENSE)	.00	14,200.00	.0
10-420-5361 CONSULTING IT SERVICES	937.50	500.00	187.5
10-420-5362 INCIDENTAL SOFTWARE	239.76	3,100.00	7.7
10-420-5415 GENERAL SMALL PROJECTS	4,529.58	25,200.00	18.0
10-420-5417 FEASIBILITY STUDIES	.00	64,000.00	.0
10-420-5423 TELEPHONE AND CELL SERVICES	988.65	2,200.00	44.9
10-420-5433 PUBLICATIONS & LEGAL ADS	5,413.20	8,100.00	66.8
10-420-5455 PERMITS AND FEES	.00	400.00	.0
10-420-5461 MEMBERSHIPS	.00	1,700.00	.0
10-420-5469 EMPLOYEE EDUCATION & TRAINING	.00	8,000.00	.0
	<hr/>	<hr/>	
TOTAL ENGINEERING	406,163.78	1,172,100.00	34.7

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

		YTD ACTUAL	BUDGET	PCNT
<u>BOARD OF DIRECTORS</u>				
10-440-5050	DIRECTOR'S COMPENSATION	35,474.16	77,600.00	45.7
10-440-5115	DIRECTORS HEALTH BENEFITS	4,370.00	10,900.00	40.1
10-440-5130	SOCIAL SECURITY EXPENSE	2,706.42	4,700.00	57.6
10-440-5221	OFFICE SUPPLIES & EXPENSE	218.55	8,300.00	2.6
10-440-5223	MEETING SUPPLIES & EXPENSE	207.81	8,100.00	2.6
10-440-5331	PERSONNEL & HR SERVICES	.00	10,000.00	.0
10-440-5342	OTHER CONSULTANTS	.00	5,000.00	.0
10-440-5359	ELECTION EXPENSES	.00	25,000.00	.0
10-440-5423	TELEPHONE AND CELL SERVICES	152.04	400.00	38.0
10-440-5461	MEMBERSHIPS	.00	1,000.00	.0
10-440-5465	CONFERENCES	695.00	36,700.00	1.9
10-440-5467	MILEAGE & TRAVEL	14,112.76	1,000.00	1411.3
10-440-5469	EMPLOYEE EDUCATION & TRAINING	.00	2,500.00	.0
10-440-9999	MISCELLANEOUS EXPENSE	.00	7,500.00	.0
	TOTAL BOARD OF DIRECTORS	57,936.74	198,700.00	29.2

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
<u>COLLECTION SYSTEM</u>			
10-460-5000 REGULAR STAFF SALARIES	458,880.09	918,100.00	50.0
10-460-5010 OVERTIME	12,415.49	48,200.00	25.8
10-460-5020 DOUBLETIME	5,064.31	8,600.00	58.9
10-460-5030 STAND BY	29,279.76	54,700.00	53.5
10-460-5073 EMERGENCY RESPONSE STIPEND	12,969.00	27,900.00	46.5
10-460-5075 CERTIFICATION STIPENDS	21,599.76	32,400.00	66.7
10-460-5077 LONGEVITY PAY	24,760.83	45,400.00	54.5
10-460-5090 VACATION/SICK ACCRUAL	.00	15,000.00	.0
10-460-5110 HEALTH INSURANCE-ACTIVES	80,090.17	148,200.00	54.0
10-460-5111 HEALTH INSURANCE-RETIREES	1,496.03	3,700.00	40.4
10-460-5117 DENTAL INSURANCE	6,231.77	7,800.00	79.9
10-460-5119 VISION SERVICES	451.64	1,600.00	28.2
10-460-5120 PERS-NORMAL CONTRIBUTIONS	58,830.98	98,300.00	59.9
10-460-5130 SOCIAL SECURITY EXPENSE	37,335.82	87,000.00	42.9
10-460-5150 GROUP LIFE INSURANCE	1,123.65	3,400.00	33.1
10-460-5160 LONG TERM DISABILITY	5,024.69	8,000.00	62.8
10-460-5170 WELLNESS REIMBURSEMENT PROGRAM	500.00	3,500.00	14.3
10-460-5211 GENERAL OPERATING SUPPLIES	.00	6,000.00	.0
10-460-5221 OFFICE SUPPLIES & EXPENSE	.00	5,000.00	.0
10-460-5222 SMALL TOOLS	243.55	3,400.00	7.2
10-460-5231 DIESEL COLLECTIONS	8,616.99	9,700.00	88.8
10-460-5233 VEHICLE GAS COLLECTIONS	6,066.61	9,600.00	63.2
10-460-5234 VEHICLE NATURAL GAS	.00	900.00	.0
10-460-5235 OIL (VEHICLE AND DRUM PRODUCT)	.00	100.00	.0
10-460-5241 SAFETY CONTRACTOR SERVICES	26,435.00	57,000.00	46.4
10-460-5243 MISC SAFETY EXP - LGVSD ONLY	3,317.99	16,400.00	20.2
10-460-5310 VEHICLE PARTS & REPAIRS	20,115.13	25,600.00	78.6
10-460-5311 BUILDING MAINTENANCE	3,901.34	4,700.00	83.0
10-460-5312 GROUNDS MAINTENANCE	1,984.12	2,400.00	82.7
10-460-5315 EQUIPMENT MAINTENANCE	7,093.98	37,000.00	19.2
10-460-5317 EQUIPMENT REPAIR	10,640.98	11,700.00	91.0
10-460-5319 CAPITAL REPAIR / REPLACEMENT	.00	1,000.00	.0
10-460-5334 UNIFORM MAINTENANCE	9,623.48	12,200.00	78.9
10-460-5337 GENERAL	1,007.39	.00	.0
10-460-5339 OTHER OUTSIDE SERVICES	.00	23,200.00	.0
10-460-5361 CONSULTING IT SERVICES	75.00	6,600.00	1.1
10-460-5362 INCIDENTAL SOFTWARE	192.00	11,400.00	1.7
10-460-5363 SUBSCRIPTION SOFTWARE SAAS	11,500.95	39,700.00	29.0
10-460-5423 TELEPHONE AND CELL SERVICES	2,804.71	6,100.00	46.0
10-460-5441 LATERAL REHAB ASSISTANCE PROG	.00	187,800.00	.0
10-460-5455 PERMITS AND FEES	4,202.33	4,400.00	95.5
10-460-5461 MEMBERSHIPS	7,104.57	6,100.00	116.5
10-460-5469 EMPLOYEE EDUCATION & TRAINING	925.00	15,600.00	5.9
TOTAL COLLECTION SYSTEM	881,905.11	2,015,400.00	43.8

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
<u>MAINTENANCE</u>			
10-480-5000 REGULAR STAFF SALARIES	244,663.64	641,000.00	38.2
10-480-5010 OVERTIME	605.06	8,000.00	7.6
10-480-5020 DOUBLETIME	750.38	400.00	187.6
10-480-5030 STAND BY	.00	32,000.00	.0
10-480-5073 EMERGENCY RESPONSE STIPEND	450.00	3,900.00	11.5
10-480-5075 CERTIFICATION STIPENDS	14,122.92	32,400.00	43.6
10-480-5077 LONGEVITY PAY	4,036.36	3,600.00	112.1
10-480-5090 VACATION/SICK ACCRUAL	.00	12,000.00	.0
10-480-5110 HEALTH INSURANCE-ACTIVES	21,908.83	84,600.00	25.9
10-480-5117 DENTAL INSURANCE	511.62	4,000.00	12.8
10-480-5119 VISION SERVICES	242.04	700.00	34.6
10-480-5120 PERS-NORMAL CONTRIBUTIONS	2,885.41	26,100.00	11.1
10-480-5130 SOCIAL SECURITY EXPENSE	18,393.27	60,800.00	30.3
10-480-5150 GROUP LIFE INSURANCE	416.02	2,500.00	16.6
10-480-5160 LONG TERM DISABILITY	1,431.33	6,000.00	23.9
10-480-5170 WELLNESS REIMBURSEMENT PROGRAM	865.10	2,500.00	34.6
10-480-5211 GENERAL OPERATING SUPPLIES	.00	600.00	.0
10-480-5221 OFFICE SUPPLIES & EXPENSE	.00	1,000.00	.0
10-480-5222 SMALL TOOLS	10,065.44	12,000.00	83.9
10-480-5232 PROPANE	70.63	400.00	17.7
10-480-5235 OIL (VEHICLE AND DRUM PRODUCT)	.00	500.00	.0
10-480-5243 MISC SAFETY EXP - LGVSD ONLY	1,300.00	12,800.00	10.2
10-480-5310 VEHICLE PARTS & REPAIRS	43.69	18,400.00	.2
10-480-5311 BUILDING MAINTENANCE	1,526.48	12,200.00	12.5
10-480-5312 GROUNDS MAINTENANCE	4,326.81	12,700.00	34.1
10-480-5313 POWER GENERATION MAINT.& REP	450.00	1,300.00	34.6
10-480-5315 EQUIPMENT MAINTENANCE	25,095.11	33,500.00	74.9
10-480-5317 EQUIPMENT REPAIR	4,913.23	22,700.00	21.6
10-480-5319 CAPITAL REPAIR / REPLACEMENT	.00	4,400.00	.0
10-480-5331 PERSONNEL & HR SERVICES	335.00	.00	.0
10-480-5337 GENERAL	578.00	.00	.0
10-480-5339 OTHER OUTSIDE SERVICES	25,503.06	54,500.00	46.8
10-480-5361 CONSULTING IT SERVICES	5,565.00	.00	.0
10-480-5362 INCIDENTAL SOFTWARE	.00	2,500.00	.0
10-480-5423 TELEPHONE AND CELL SERVICES	1,043.79	2,700.00	38.7
10-480-5461 MEMBERSHIPS	350.00	900.00	38.9
10-480-5469 EMPLOYEE EDUCATION & TRAINING	2,315.00	4,600.00	50.3
TOTAL MAINTENANCE	394,763.22	1,118,200.00	35.3

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
<u>PUMP STATIONS</u>				
10-500-5221	OFFICE SUPPLIES & EXPENSE	14,090.11	.00	.0
10-500-5243	MISC SAFETY EXP - LGVSD ONLY	.00	1,800.00	.0
10-500-5312	GROUNDS MAINTENANCE	3,832.26	4,600.00	83.3
10-500-5315	EQUIPMENT MAINTENANCE	6,514.27	100.00	6514.3
10-500-5317	EQUIPMENT REPAIR	1,929.82	7,200.00	26.8
10-500-5319	CAPITAL REPAIR / REPLACEMENT	1,412.70	46,700.00	3.0
10-500-5342	OTHER CONSULTANTS	.00	10,000.00	.0
10-500-5345	SCADA ENGINEERING SUPPORT	31,018.45	36,500.00	85.0
10-500-5421	INTERNET SERVICES	269.65	2,200.00	12.3
10-500-5423	TELEPHONE AND CELL SERVICES	4,083.35	10,300.00	39.6
10-500-5425	UTILITY POWER	74,137.78	153,100.00	48.4
10-500-5427	WATER	7,442.37	5,300.00	140.4
10-500-5455	PERMITS AND FEES	.00	2,700.00	.0
	 TOTAL PUMP STATIONS	 <u>144,730.76</u>	 <u>280,500.00</u>	 <u>51.6</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
<u>LABORATORY</u>			
10-560-5000 REGULAR STAFF SALARIES	130,038.97	296,700.00	43.8
10-560-5010 OVERTIME	1,149.84	6,300.00	18.3
10-560-5020 DOUBLETIME	542.60	3,600.00	15.1
10-560-5030 STAND BY	2,718.71	8,600.00	31.6
10-560-5073 EMERGENCY RESPONSE STIPEND	1,799.98	3,800.00	47.4
10-560-5075 CERTIFICATION STIPENDS	2,699.97	5,800.00	46.6
10-560-5077 LONGEVITY PAY	4,415.93	9,000.00	49.1
10-560-5090 VACATION/SICK ACCRUAL	.00	8,000.00	.0
10-560-5110 HEALTH INSURANCE-ACTIVES	11,931.72	32,900.00	36.3
10-560-5117 DENTAL INSURANCE	881.66	1,300.00	67.8
10-560-5119 VISION SERVICES	169.32	300.00	56.4
10-560-5120 PERS-NORMAL CONTRIBUTIONS	9,304.91	14,400.00	64.6
10-560-5130 SOCIAL SECURITY EXPENSE	9,394.88	18,700.00	50.2
10-560-5150 GROUP LIFE INSURANCE	272.10	800.00	34.0
10-560-5160 LONG TERM DISABILITY	1,505.48	2,300.00	65.5
10-560-5170 WELLNESS REIMBURSEMENT PROGRAM	.00	500.00	.0
10-560-5211 GENERAL OPERATING SUPPLIES	.00	4,800.00	.0
10-560-5221 OFFICE SUPPLIES & EXPENSE	1,026.05	7,100.00	14.5
10-560-5243 MISC SAFETY EXP - LGVSD ONLY	650.00	1,100.00	59.1
10-560-5284 LABORATORY SUPPLIES	4,058.28	32,600.00	12.5
10-560-5310 VEHICLE PARTS & REPAIRS	188.20	1,100.00	17.1
10-560-5315 EQUIPMENT MAINTENANCE	868.65	4,300.00	20.2
10-560-5317 EQUIPMENT REPAIR	.00	2,800.00	.0
10-560-5319 CAPITAL REPAIR / REPLACEMENT	.00	4,100.00	.0
10-560-5327 POLLUTION PREVENTION CONTRACT	6,604.65	17,300.00	38.2
10-560-5329 LAB CONTRACT SERVICES	40,449.42	68,500.00	59.1
10-560-5339 OTHER OUTSIDE SERVICES	.00	3,700.00	.0
10-560-5342 OTHER CONSULTANTS	.00	5,200.00	.0
10-560-5361 CONSULTING IT SERVICES	7,850.63	.00	.0
10-560-5362 INCIDENTAL SOFTWARE	.00	500.00	.0
10-560-5423 TELEPHONE AND CELL SERVICES	358.65	1,100.00	32.6
10-560-5455 PERMITS AND FEES	5,525.00	7,500.00	73.7
10-560-5461 MEMBERSHIPS	.00	900.00	.0
10-560-5465 CONFERENCES	.00	4,800.00	.0
10-560-5467 MILEAGE & TRAVEL	.00	100.00	.0
10-560-5469 EMPLOYEE EDUCATION & TRAINING	50.00	6,600.00	.8
TOTAL LABORATORY	244,455.60	587,100.00	41.6

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>RECLAMATION</u>			
10-580-5312	GROUNDS AND POND MAINTENANCE	3,627.05	97,400.00	3.7
10-580-5315	EQUIPMENT MAINTENANCE	.00	1,700.00	.0
10-580-5317	EQUIPMENT REPAIR	.00	1,200.00	.0
10-580-5323	PASTURE DISK	48,416.50	126,300.00	38.3
10-580-5325	SLUDGE INJECT & LAND APPLICATI	233,044.00	380,000.00	61.3
10-580-5326	MARSH POND VEGETATION REMOVAL	.00	60,000.00	.0
10-580-5339	OTHER OUTSIDE SERVICES	.00	16,800.00	.0
10-580-5342	OTHER CONSULTANTS	2,196.00	17,400.00	12.6
10-580-5417	FEASIBILITY STUDIES	.00	10,000.00	.0
10-580-5425	UTILITY POWER	24,177.14	47,800.00	50.6
10-580-5455	PERMITS AND FEES	.00	500.00	.0
	TOTAL RECLAMATION	<u>311,460.69</u>	<u>759,100.00</u>	<u>41.0</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
<u>PLANT</u>			
10-600-5000	REGULAR STAFF SALARIES	595,905.28	1,147,400.00 51.9
10-600-5010	OVERTIME	35,554.59	84,800.00 41.9
10-600-5020	DOUBLETIME	17,821.73	32,200.00 55.4
10-600-5030	STAND BY	32,543.04	58,000.00 56.1
10-600-5060	AUTO ALLOWANCE	2,655.92	5,300.00 50.1
10-600-5073	EMERGENCY RESPONSE STIPEND	15,599.76	28,700.00 54.4
10-600-5075	CERTIFICATION STIPENDS	30,945.81	68,600.00 45.1
10-600-5077	LONGEVITY PAY	19,032.90	34,200.00 55.7
10-600-5090	VACATION/SICK ACCRUAL	.00	18,000.00 .0
10-600-5110	HEALTH INSURANCE-ACTIVES	101,269.81	236,500.00 42.8
10-600-5111	HEALTH INSURANCE-RETIREES	28,607.39	48,800.00 58.6
10-600-5117	DENTAL INSURANCE	4,321.33	11,300.00 38.2
10-600-5119	VISION SERVICES	386.50	700.00 55.2
10-600-5120	PERS-NORMAL CONTRIBUTIONS	75,084.54	144,700.00 51.9
10-600-5130	SOCIAL SECURITY EXPENSE	46,297.55	103,200.00 44.9
10-600-5150	GROUP LIFE INSURANCE	1,590.75	5,000.00 31.8
10-600-5160	LONG TERM DISABILITY	6,602.67	14,900.00 44.3
10-600-5170	WELLNESS REIMBURSEMENT PROGRAM	2,286.97	4,000.00 57.2
10-600-5211	GENERAL OPERATING SUPPLIES	8,241.79	3,400.00 242.4
10-600-5221	OFFICE SUPPLIES & EXPENSE	145.00	4,800.00 3.0
10-600-5222	SMALL TOOLS	3,252.86	6,100.00 53.3
10-600-5223	MEETING SUPPLIES & EXPENSE	.00	600.00 .0
10-600-5231	DIESEL PLANT	1,072.75	9,700.00 11.1
10-600-5232	PROPANE	1,858.92	4,000.00 46.5
10-600-5233	VEHICLE GAS PLANT	1,695.71	8,400.00 20.2
10-600-5241	SAFETY CONTRACTOR SERVICES	.00	900.00 .0
10-600-5243	MISC SAFETY EXP - LGVSD ONLY	2,719.30	5,200.00 52.3
10-600-5281	HYPOCHLORITE	302,082.83	347,300.00 87.0
10-600-5282	BISULFITE	44,683.56	211,800.00 21.1
10-600-5283	MISCELLANEOUS CHEMICALS	36,123.36	74,700.00 48.4
10-600-5284	LABORATORY SUPPLIES	2,432.92	1,900.00 128.1
10-600-5301	CONTRACT PERSONNEL	.00	60,000.00 .0
10-600-5310	VEHICLE PARTS & REPAIRS	4,216.20	1,900.00 221.9
10-600-5311	BUILDING MAINTENANCE	13,605.11	13,900.00 97.9
10-600-5312	GROUNDS MAINTENANCE	25,767.04	23,500.00 109.7
10-600-5313	POWER GENERATION MAINT.& REP	.00	14,900.00 .0
10-600-5315	EQUIPMENT MAINTENANCE	24,646.10	54,300.00 45.4
10-600-5317	EQUIPMENT REPAIR	14,683.78	14,200.00 103.4
10-600-5319	CAPITAL REPAIR / REPLACEMENT	91,711.11	73,400.00 125.0
10-600-5334	UNIFORM MAINTENANCE	9,623.53	11,700.00 82.3
10-600-5337	GENERAL	3,128.28	8,300.00 37.7
10-600-5339	OTHER OUTSIDE SERVICES	7,905.61	17,500.00 45.2
10-600-5341	ENVIRONMENTAL	26,705.30	145,300.00 18.4
10-600-5342	OTHER CONSULTANTS	4,588.25	15,700.00 29.2
10-600-5345	SCADA ENGINEERING SUPPORT	31,018.44	36,500.00 85.0
10-600-5361	CONSULTING IT SERVICES	10,111.41	15,600.00 64.8
10-600-5362	INCIDENTAL SOFTWARE	.00	2,000.00 .0
10-600-5423	TELEPHONE AND CELL SERVICES	3,512.84	8,400.00 41.8
10-600-5425	UTILITY POWER	314,313.73	641,700.00 49.0
10-600-5427	WATER	5,234.77	27,400.00 19.1
10-600-5433	PUBLICATIONS & LEGAL ADS	.00	3,400.00 .0
10-600-5455	PERMITS AND FEES	29,364.00	69,800.00 42.1
10-600-5461	MEMBERSHIPS	8,093.00	16,600.00 48.8
10-600-5465	CONFERENCES	360.60	12,000.00 3.0
10-600-5467	MILEAGE & TRAVEL	449.34	1,300.00 34.6

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
10-600-5469 EMPLOYEE EDUCATION & TRAINING	1,894.00	13,200.00	14.4
TOTAL PLANT	2,051,747.98	4,027,600.00	50.9
<u>NONDEPARTMENTAL CONTRIBUTIONS</u>			
10-670-5113 HEALTH INSURANCE-OPEB PRE-FUND	69,780.00	192,200.00	36.3
10-670-5120 PERS-NORMAL CONTRIBUTIONS UAL	372,889.00	306,600.00	121.6
10-670-5129 GASB PENSION EXPENSE	700.00	.00	.0
TOTAL NONDEPARTMENTAL CONTRIBUTIONS	443,369.00	498,800.00	88.9
<u>NONDEPARTMENTAL DEBT SERVICE</u>			
10-699-5511 2004 COP/REFUNDING PRINCIPAL	690,000.00	690,000.00	100.0
10-699-5512 IBANK PRINCIPAL	381,557.04	381,557.00	100.0
10-699-5513 STATE REVOLVING FUND LOAN PRIN	.00	230,669.00	.0
10-699-5514 2011BANK OF MARIN LOAN PRINCIP	127,291.87	257,318.00	49.5
10-699-5516 2017 REVENUE BONDS PRINCIPAL	.00	1,205,000.00	.0
10-699-5521 2004 COP/REFUNDING MF INTEREST	23,245.20	35,105.00	66.2
10-699-5522 IBANK LOAN INTEREST	153,788.71	301,854.00	51.0
10-699-5523 STATE REVOLVING FUND LOAN INTE	.00	54,795.00	.0
10-699-5524 2011BANK OF MARIN LOAN INTERES	39,048.83	75,363.00	51.8
10-699-5526 2017 REVENUE BONDS INTEREST	622,200.00	1,244,400.00	50.0
10-699-5552 LOAN ANNUAL FEES - IBANK	30,757.74	30,758.00	100.0
TOTAL NONDEPARTMENTAL DEBT SERVICE	2,067,889.39	4,506,819.00	45.9
TOTAL FUND EXPENDITURES	8,584,379.30	18,219,919.00	47.1
NET REVENUE OVER EXPENDITURES	5,083,006.05	6,205,503.50	81.9

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

MARIN LAGOON

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>MARIN LAGOON SSC SURCHARGE</u>			
20-310-4110	SSC SPECIAL ASSESSMENT-CURRENT	13,612.50	13,612.50	100.0
	TOTAL MARIN LAGOON SSC SURCHARGE	<u>13,612.50</u>	<u>13,612.50</u>	<u>100.0</u>
	 <u>INVESTMENT INCOME</u>			
20-370-4710	BANK INTEREST - MARIN LAGOON	268.76	400.00	67.2
	TOTAL INVESTMENT INCOME	<u>268.76</u>	<u>400.00</u>	<u>67.2</u>
	 TOTAL FUND REVENUE	 <u>(8,570,498.04)</u>	 <u>(18,205,906.50)</u>	 <u>(47.1)</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

MARIN LAGOON

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>MARIN LAGOON EXPENSES</u>			
20-540-5000	REGULAR STAFF SALARIES	1,869.28	9,100.00	20.5
20-540-5010	OVERTIME	.00	600.00	.0
20-540-5312	GROUNDS MAINTENANCE	.00	500.00	.0
20-540-5317	EQUIPMENT REPAIR	.00	1,000.00	.0
20-540-5319	CAPITAL REPAIR / REPLACEMENT	.00	1,000.00	.0
	TOTAL MARIN LAGOON EXPENSES	<u>1,869.28</u>	<u>12,200.00</u>	<u>15.3</u>
	TOTAL FUND EXPENDITURES	<u>1,869.28</u>	<u>12,200.00</u>	<u>15.3</u>
	NET REVENUE OVER EXPENDITURES	<u><u>5,095,018.03</u></u>	<u><u>6,207,316.00</u></u>	<u><u>82.1</u></u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

CAPTAIN'S COVE

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>CAPTAIN'S COVE SSC SURCHARGE</u>			
30-310-4110	SSC SPECIAL ASSESSMENT-CURRENT	8,800.00	8,800.00	100.0
	TOTAL CAPTAIN'S COVE SSC SURCHARGE	<u>8,800.00</u>	<u>8,800.00</u>	<u>100.0</u>
	 <u>INVESTMENT INCOME</u>			
30-370-4710	BANK INTEREST - CAPTAINS COVE	56.21	250.00	22.5
	TOTAL INVESTMENT INCOME	<u>56.21</u>	<u>250.00</u>	<u>22.5</u>
	 TOTAL FUND REVENUE	 <u>6,986.93</u>	 <u>(3,150.00)</u>	 <u>221.8</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

CAPTAIN'S COVE

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
<u>CAPTAIN'S COVE EXPENSES</u>				
30-520-5000	REGULAR STAFF SALARIES	1,449.31	10,000.00	14.5
30-520-5315	EQUIPMENT MAINTENANCE	.00	700.00	.0
30-520-5317	EQUIPMENT REPAIR	.00	1,800.00	.0
30-520-5423	TELEPHONE AND CELL SERVICES	.00	100.00	.0
	TOTAL CAPTAIN'S COVE EXPENSES	<u>1,449.31</u>	<u>12,600.00</u>	<u>11.5</u>
	TOTAL FUND EXPENDITURES	<u>1,449.31</u>	<u>12,600.00</u>	<u>11.5</u>
	NET REVENUE OVER EXPENDITURES	<u><u>5,102,424.93</u></u>	<u><u>6,203,766.00</u></u>	<u><u>82.3</u></u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

CONNECTION FEES

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>INVESTMENT INCOME</u>			
40-370-4712	INTEREST CONNECTION FEES CAPX	20,992.03	21,780.00	96.4
	TOTAL INVESTMENT INCOME	<u>20,992.03</u>	<u>21,780.00</u>	<u>96.4</u>
	<u>CONNECTION FEES CAPX</u>			
40-380-4820	CONNECTION FEES CAPX	34,616.00	320,420.00	10.8
	TOTAL CONNECTION FEES CAPX	<u>34,616.00</u>	<u>320,420.00</u>	<u>10.8</u>
	TOTAL FUND REVENUE	<u>54,158.72</u>	<u>329,600.00</u>	<u>16.4</u>
	NET REVENUE OVER EXPENDITURES	<u><u>5,158,032.96</u></u>	<u><u>6,545,966.00</u></u>	<u><u>78.8</u></u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

RECYCLED WATER

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>RECYCLED WATER CHARGES</u>			
60-320-4210	RECYCLED WATER	61,533.38	143,400.00	42.9
	TOTAL RECYCLED WATER CHARGES	<u>61,533.38</u>	<u>143,400.00</u>	<u>42.9</u>
	<u>INVESTMENT INCOME</u>			
60-370-4710	INTEREST RW CAP RESV 10% X3983	.00	1,580.00	.0
60-370-4715	INTEREST ON RW CD X5679	1,517.55	3,050.00	49.8
	TOTAL INVESTMENT INCOME	<u>1,517.55</u>	<u>4,630.00</u>	<u>32.8</u>
	<u>OTHER NONOPERATING</u>			
60-380-4830	MMWD BUY-IN & BOND SHARE CAPX	26,889.69	613,657.00	4.4
60-380-4840	RW CAP REPAIR & REPLACE 10%	.00	15,940.00	.0
	TOTAL OTHER NONOPERATING	<u>26,889.69</u>	<u>629,597.00</u>	<u>4.3</u>
	TOTAL FUND REVENUE	<u>89,940.62</u>	<u>777,627.00</u>	<u>11.6</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 OPERATING EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

RECYCLED WATER

	YTD ACTUAL	BUDGET	PCNT
<u>RECYCLED WATER EXPENSES</u>			
60-620-5000 REGULAR STAFF SALARIES	3,445.17	12,900.00	26.7
60-620-5010 OVERTIME	607.94	.00	.0
60-620-5211 GENERAL OPERATING SUPPLIES	.00	300.00	.0
60-620-5284 LABORATORY SUPPLIES	.00	2,200.00	.0
60-620-5315 EQUIPMENT MAINTENANCE	.00	2,100.00	.0
60-620-5317 EQUIPMENT REPAIR	.00	4,900.00	.0
60-620-5319 CAPITAL REPAIR / REPLACEMENT	23,834.00	.00	.0
60-620-5341 ENVIRONMENTAL	6,408.15	25,600.00	25.0
60-620-5345 SCADA ENGINEERING SUPPORT	31,018.44	23,800.00	130.3
60-620-5361 CONSULTING IT SERVICES	7,648.90	7,600.00	100.6
60-620-5362 INCIDENTAL SOFTWARE	.00	7,800.00	.0
60-620-5423 TELEPHONE AND CELL SERVICES	1,123.48	400.00	280.9
	<u>74,086.08</u>	<u>87,600.00</u>	<u>84.6</u>
TOTAL FUND EXPENDITURES	<u>74,086.08</u>	<u>87,600.00</u>	<u>84.6</u>
NET REVENUE OVER EXPENDITURES	<u>5,173,887.50</u>	<u>7,235,993.00</u>	<u>71.5</u>
NET REVENUE OVER EXPENDITURES	<u>5,173,887.50</u>	<u>7,235,993.00</u>	<u>71.5</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 CAPITAL EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
<u>ADMINISTRATION</u>			
10-400-7504 ASSET CMMS ONBOARDING	20,750.00	840,000.00	2.5
TOTAL ADMINISTRATION	20,750.00	840,000.00	2.5
<u>ENGINEERING</u>			
10-420-7101 INTEGRATED WASTEWATER MP	4,123.60	350,000.00	1.2
10-420-7104 SEA LEVEL RISE MITIGATION PROG	25,914.00	60,000.00	43.2
10-420-7105 TRUNK SEWER CAPACITY ANALYSIS	26,188.89	450,000.00	5.8
10-420-7106 HYDRAULIC MODELING	.00	77,250.00	.0
10-420-7107 LAB BOARD EDU BUILDING DESIGN	428,404.36	1,791,000.00	23.9
10-420-7108 TP UPG PHASE 2 DESIGN PRI CLAR	.00	400,000.00	.0
10-420-7110 BIOSOLIDS SYSTEM PROGRAM	148,758.23	65,952.00	225.6
10-420-7112 EMERGENCY BYPASS PUMPING ANALY	17,059.62	36,050.00	47.3
10-420-7115 STANDARD SPECS & DRAWINGS UPDA	237.50	10,000.00	2.4
10-420-7116 CORPORATION YARD DESIGN	.00	500,000.00	.0
10-420-7501 AERATION SYS RELIABILITY STUDY	41,356.12	75,000.00	55.1
10-420-7901 ON-CALL ENGINEERING	28,241.12	206,000.00	13.7
10-420-7903 ON-CALL INSPECTION CAPPROJ	20,685.00	61,800.00	33.5
10-420-7904 MISC UPPCA PROJECTS	.00	546.00	.0
10-420-8101 ANNUAL SEWER REHAB	446,537.67	3,136,823.00	14.2
10-420-8102 ON-CALL CONSTRUCTION	.00	257,500.00	.0
10-420-9101 ANNUAL SEWER I&I REDUCTION	.00	1,000,000.00	.0
TOTAL ENGINEERING	1,187,506.11	8,477,921.00	14.0
<u>COLLECTION SYSTEM</u>			
10-460-7703 COLLECTION SYSTEM VEHICLES	.00	673,743.00	.0
10-460-7704 EQUIPMENT	.00	10,300.00	.0
10-460-8102 MANHOLE FRAME AND COVER ADJUST	.00	50,000.00	.0
10-460-8104 TERRA LINDA HWY101 SEWER LININ	.00	500,000.00	.0
TOTAL COLLECTION SYSTEM	.00	1,234,043.00	.0
<u>PUMP STATIONS</u>			
10-500-8301 SCADA PUMP STATIONS	1,785.60	530,000.00	.3
10-500-8303 SMITH RANCH PS ELECTRICAL UPGR	.00	1,195,000.00	.0
10-500-8304 STANDBY GENERATORS MINOR PS	44,368.73	372,400.00	11.9
10-500-8305 PUMP STATION SITE LIGHTING SAF	253.75	206,877.00	.1
10-500-8307 ELECTRICAL SYSTEM VFD	2,975.00	500,000.00	.6
10-500-8308 VENETIA HARBOR PUMP STATION	648.00	.00	.0
10-500-8310 RAFAEL MEADOWS PUMP STATION	8,397.50	150,000.00	5.6
10-500-8315 AUTOMATIC TRANSFER SWITCHES PS	8,266.63	124,297.00	6.7
10-500-8316 HAWTHORNE WATERPROOFING DRYWAL	.00	60,000.00	.0
10-500-8318 CENTER PIVOT REPLACEMENTS	.00	500,000.00	.0
TOTAL PUMP STATIONS	66,695.21	3,638,574.00	1.8

LAS GALLINAS VALLEY SANITARY DISTRICT
CAPITAL EXPENDITURES WITH COMPARISON TO BUDGET
FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

GENERAL

	YTD ACTUAL	BUDGET	PCNT
<u>LABORATORY</u>			
10-560-7501	4,350.00	50,400.00	8.6
10-560-7701	6,056.68	10,000.00	60.6
	<u>10,406.68</u>	<u>60,400.00</u>	<u>17.2</u>
<u>RECLAMATION</u>			
10-580-7101	32,507.00	200,000.00	16.3
10-580-7902	7,500.00	.00	.0
10-580-8803	52,417.25	77,250.00	67.9
10-580-8804	.00	60,000.00	.0
10-580-8805	.00	150,000.00	.0
10-580-8806	.00	100,000.00	.0
10-580-9801	.00	180,640.00	.0
	<u>92,424.25</u>	<u>767,890.00</u>	<u>12.0</u>
<u>PLANT</u>			
10-600-7501	38,440.93	50,000.00	76.9
10-600-8501	403,872.50	1,300,000.00	31.1
10-600-8504	23,536.80	.00	.0
10-600-8505	.00	60,000.00	.0
10-600-8506	270,942.98	20,000.00	1354.7
10-600-8507	9,360.00	150,000.00	6.2
10-600-8508	8,957.38	.00	.0
10-600-8509	.00	150,000.00	.0
10-600-8515	52,885.12	.00	.0
10-600-8516	44,686.22	1,000,000.00	4.5
10-600-8517	.00	60,000.00	.0
10-600-8518	.00	50,000.00	.0
10-600-8519	5,885.00	26,000.00	22.6
10-600-8520	578,832.78	1,175,000.00	49.3
10-600-8521	55,810.03	721,000.00	7.7
10-600-8798	.00	55,000.00	.0
	<u>1,493,209.74</u>	<u>4,817,000.00</u>	<u>31.0</u>
	<u>2,870,991.99</u>	<u>19,835,828.00</u>	<u>14.5</u>
	<u>(2,870,991.99)</u>	<u>(19,835,828.00)</u>	<u>(14.5)</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 CAPITAL EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

MARIN LAGOON

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>MARIN LAGOON EXPENSES</u>			
20-540-8319	MARIN LAGOON PUMP STATION	2,142.00	60,000.00	3.6
	TOTAL MARIN LAGOON EXPENSES	<u>2,142.00</u>	<u>60,000.00</u>	<u>3.6</u>
	TOTAL FUND EXPENDITURES	<u>2,142.00</u>	<u>60,000.00</u>	<u>3.6</u>
	NET REVENUE OVER EXPENDITURES	<u>(2,873,133.99)</u>	<u>(19,895,828.00)</u>	<u>(14.4)</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 CAPITAL EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

CAPTAIN'S COVE

		<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
	<u>CAPTAIN'S COVE EXPENSES</u>			
30-520-8301	CAPTAIN COVE PUMP STATION UPGR	.00	18,000.00	.0
	TOTAL CAPTAIN'S COVE EXPENSES	<u>.00</u>	<u>18,000.00</u>	<u>.0</u>
	TOTAL FUND EXPENDITURES	<u>.00</u>	<u>18,000.00</u>	<u>.0</u>
	NET REVENUE OVER EXPENDITURES	<u>(2,873,133.99)</u>	<u>(19,913,828.00)</u>	<u>(14.4)</u>
	NET REVENUE OVER EXPENDITURES	<u>(2,873,133.99)</u>	<u>(19,913,828.00)</u>	<u>(14.4)</u>

LAS GALLINAS VALLEY SANITARY DISTRICT
 CAPITAL EXPENDITURES WITH COMPARISON TO BUDGET
 FOR THE 6 MONTHS ENDING DECEMBER 31, 2024

RECYCLED WATER

	<u>YTD ACTUAL</u>	<u>BUDGET</u>	<u>PCNT</u>
<u>RECYCLED WATER EXPENSES</u>			
60-620-8522 RECYCLED WATER FACILITY	29,593.53	2,000.00	1479.7
TOTAL RECYCLED WATER EXPENSES	<u>29,593.53</u>	<u>2,000.00</u>	<u>1479.7</u>
TOTAL FUND EXPENDITURES	<u>29,593.53</u>	<u>2,000.00</u>	<u>1479.7</u>
NET REVENUE OVER EXPENDITURES	<u>(2,902,727.52)</u>	<u>(19,915,828.00)</u>	<u>(14.6)</u>
NET REVENUE OVER EXPENDITURES	<u>(2,902,727.52)</u>	<u>(19,915,828.00)</u>	<u>(14.6)</u>



SSO SPILL SUMMARY

- Spill Date: October 12, 2024
- Location: 315 Devon Drive
- Category IV – 7-gallon SSO
- Caused – Root Intrusion

KEY MAINTENANCE PROJECTS - Maintenance was completed on the following:

Bio-Wheels Repairs

- 9 Pin’s replacement
- 14 Link’s replacement

Emergency Repair

- Removed (Precision Crane Service) and replaced broken drive unit for Bio-Wheel 3300 and 4100.

Key Maintenance Projects

- Completed 509 Routine Preventative Maintenance Work Orders for the Treatment Plant, Pump Stations and Reclamation.
- Removed and replaced two 5000-gal storage tanks with new tanks and plumbing for the Poly aluminum Chloride and Ferric Chloride systems.
- Removed and repaired (2) Bio-Wheel gear boxes (Drive Unit).
- (400) Fleet Maintenance Inspections

SAFETY ISSUES AND TRAINING

- Spill Prevention Containment Countermeasures, Hazardous Waste, Hazardous Communication, Hazardous Materials Business Plan Training – Du-All
- Elevated Work Platform Training – Du-All
- Safety Committee Meeting – Du-All

OTHER

- Collection System – Pump Station Maintenance (Routine)
- Air Release Valve Maintenance (Quarterly)

REQUESTS FOR PROPOSALS

- None

PERFORMANCE METRICS

Collection System Cleaning and CCTV Inspection

- Flushed/Rodded = 82,710 feet; Percent of District = 15.0%.
- CCTV Inspected = 37,279 feet; Percent of District = 6.7%
- Manhole inspections performed = 351
- USA Ticket Work Orders = 687

CNG Fueling Stations

- Smith Ranch Fuel Station
 - 12 Fill-ups
 - Total Diesel Gallon Equivalent (DGE) = 300 DGE
 - Average MPG = 3.79 MPG/3-month miles driven = 1,138

Pump Station Highlight – Venetia Harbor (2 – 10hp Flygt Pumps)

Location: 79 Vendola Drive, San Rafael Ca. 94903

Parcel 180-021-05

Date Constructed: 1963

Expansions: 1988, 2003

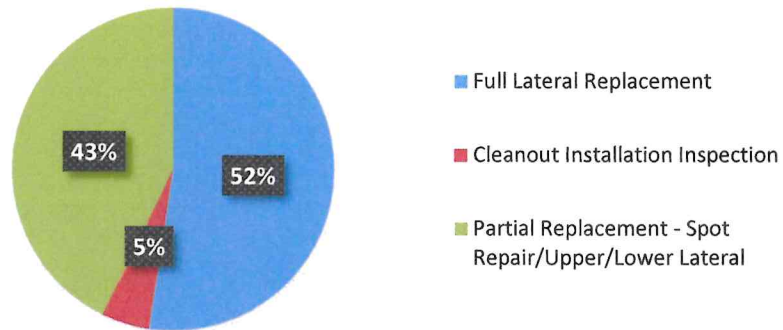
Estimated wet well capacity: approximately 5,573 gallons



Lateral Construction and Repair Inspections

- Applications received = 23; Actual Inspections Performed = 19
- Full Replacement Inspections Performed = 11 Full Replacements
- Cleanout Installation Inspections Performed = 1 Cleanout Installations
- Spot Repairs/Upper/Lower Replacements Performed = 7 partial replacements or spot repairs

Lateral Construction and Repair Inspections



Sewer Lateral Ordinance No. 180 - Number of Applications Processed

- Home Sale Applicants = 28 received
- Building Permit (\$30,000 valuation) Applicants = 0 received

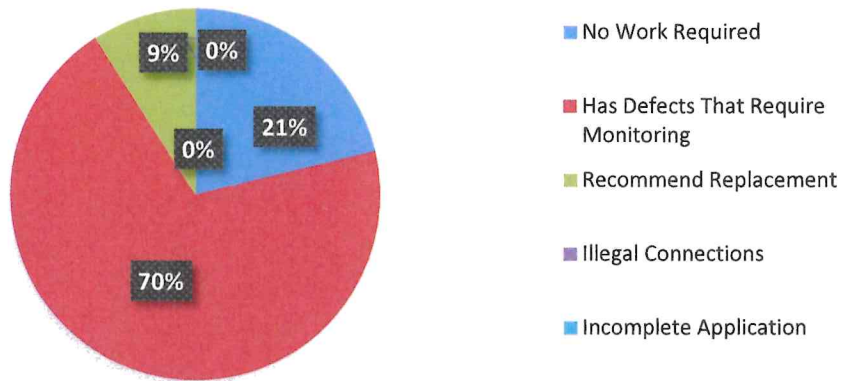
Applications - Home Sale vs Building Permit (Triggers)



Sewer Lateral Ordinance No. 180 - Letter of Findings

- Home Sale Letter of Findings Issued = 33; 3 - recommend replacement, 23-have defects that require monitoring, 7 - no work or monitoring required, 0 – Incomplete Applications, 0 – Illegal connection

Letter of Findings Issued






Item Number _____ 3.5 _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors

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

Meeting Date: February 6, 2025

Re: Revision of Ordinance Code Title 1, Chapter 3 to Align With Existing Purchasing Policy on Procurement of Supplies and Equipment

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

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

STAFF RECOMMENDATION

Board to consider revisions to Title 1, Chapter 3 of the Las Gallinas Valley Sanitary District Code amending the policies and procedures governing purchases of supplies, equipment and contractual services to align with current Board Policy F-90.

BACKGROUND

Title 1, Chapter 3 of the Las Gallinas Valley Sanitary District Code provides policies and procedures governing purchases of supplies, equipment and contractual services by the District. It was last updated in 2016. Since that time, the Board has adopted a comprehensive list of policies codified into a Policies and Procedures Manual, which includes Board Purchasing Policy F-90.

The following proposed changes would align Title 1, Chapter 3 with current practices and acknowledge conformance with the current policies in the Policies and Procedures Manual.

- Section 201 and 202 would be amended to reference the District’s current purchasing policy rather than list specific dollar amounts.
- Section 203 would be amended to reference contract execution and retention of consultants in the current purchasing policy.
- Section 204 emergency purchase authority revised.
- Section 205 and 206 left unchanged.
- Section 207 updates made in accordance with § 3400 of the Cal. Public Contract Code and added that General Manager can approve sole source purchases within their authority.

PREVIOUS BOARD ACTION

Ordinance 168 – Amending Title 1, Chapter 3 adding Section 207 “Necessary Unique or Sole Source Purchases” adopted July 14, 2016.

Board revised and adopted Financial Policy F-90, Purchasing Including Retaining Consultants, on September 5, 2024.



ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

None

Attachment:

- A. Redline version of changes to Title 1, Chapter 3, Policies, Procedures and Bidding Regulations Governing Purchase of Supplies and Equipment by Las Gallinas Valley Sanitary District.

CHAPTER 3
POLICIES, PROCEDURES AND BIDDING REGULATIONS
GOVERNING PURCHASE OF SUPPLIES AND EQUIPMENT BY LAS
GALLINAS VALLEY SANITARY DISTRICT

PURPOSE. The purpose of these regulations is to adopt policies and procedures governing purchases of supplies, equipment and contractual services by the Las Gallinas Valley Sanitary District in accordance with Article 7, of Chapter 5, of Part I, of Division 2, of Title 5 of the Government Code. These regulations are not intended to conflict with applicable provisions of state law and shall be interpreted as supplementary thereto.

ARTICLE I. DEFINITIONS

Section 101. Except as otherwise specified herein, all definitions from Title 1, Chapter 1, Article II, shall apply herein.

ARTICLE II. PURCHASES

Section 201. Purchases By District. The ~~Board hereby authorizes the General Manager to~~ purchase of supplies and equipment for the District or any department, office or other organizational unit thereof ~~in amounts, or estimated amounts, of \$15,000.00 or less. Such purchases~~ shall be made in conformity with the applicable provisions of the current purchasing policies in Policy F-90 of the District's codified Policies and Procedures Manual, rules and regulations. ~~The General Manager is responsible for making all such purchases at the most favorable price for the District, consistent with efficient operation. The General Manager shall secure competitive bids for all purchases that exceed \$15,000.00. The District need not use competitive bidding for any contract exempted under state law~~

Section 202. Purchases By the Governing Body of District. The General Manager shall submit to the Board requests for purchase of equipment and/or supplies in amounts that exceed the purchasing authority limits set by Ppolicy F-90\$15,000.00. If the amount of expenditures is estimated to exceed ~~\$15,000.00~~the General Manager purchasing authority, bids shall be solicited by public notice, followed by award by the governing body of the District, except where it is exempted by state law or allowed by the Uniform Public Construction Cost Accounting Act (UPCCAA). The method and extent of public notice shall be prescribed by the District Counsel. All bids shall be submitted sealed to the District ~~Secretary.~~ The Board may reject any or all bids for any or all supplies and equipment. A tabulation of all bids received, whether accepted or rejected, shall be open for

public inspection for a period of not less than thirty (30) days after the bid opening. In all cases, the award shall be made to the lowest responsible bidder. In determining the lowest bidder, the governing body of District shall take into consideration the quality offered and its conformity with the specifications, the delivery and discount terms and conditions of the bid and other information and data required to prove ~~his~~their responsibility. However, price and quality being equal, preference may be given to responsible local bidders.

Section 203. Contractual Services. Requests for contractual services by the ~~Secretary~~General Manager or any department, office or other organizational unit of District shall be submitted to the Board who may negotiate contracts or delegate negotiations for such services as it determines are necessary. Contract execution and retention of consultants is guided by the procedures established in Policy F-90 ~~the purchasing policies of the District~~.

Section 204. ~~————~~Emergency Purchases. Emergency purchases may be ~~made~~authorized by the ~~Secretary~~General Manager, or his~~their~~designee, when the supplies or equipment so purchased are necessary for the preservation of life or property. Such emergency purchases shall be submitted to the Board for ratification at its next regular meeting.

Section 205. Gratuities. The acceptance of any gratuity in the form of cash, merchandise, or any other thing of value by an official or any employee of the District from a vendor or contractor, or prospective vendor or contractor, shall be a cause for disciplinary action.

Section 206. Unlawful Purchases. Except as otherwise provided by law and subject to prior approval by the Board, no purchase or supplies, equipment or contractual services shall be made in excess of the amount of the appropriations allowed by the budget.

Section 207. Necessary Unique or Sole Source Purchases. Regardless of the requirements of Sections 201 and 202, above, in the event that it is necessary to purchase equipment or supplies that is/are unique or can only be purchased from a sole source, manufacturer or supplier, regardless if said equipment and/or supplies is/are new, used or custom-made, in accordance with § 3400 of the Cal. Public Contract Code, the General Manager or the District Board ~~shall make upon~~making findings that said Sole Source Purchase is necessary for any of the following purposes:

- a. a-In order that a field test or experiment may be made to determine the products suitability for future use;

b. In order to match other products in use on a particular public improvement either completed or in the course of completion;

c. In order to obtain a necessary item that is only available from one source;

d. In order to respond to an emergency:

1) Declared by the Board and approved by a four-fifths vote of the Board; or

2) Declared by the state, a state agency, or political subdivision of the state and only if the reasons for the finding of the emergency are set forth in the minutes of a meeting of the Board approving the resolution;

~~1) Said equipment or supplies are unique and currently are not manufactured or supplied by another source, manufacturer or supplier; or~~

~~2) b. Said equipment or supplies can only be purchased from a sole source, manufacturer or supplier because of its unique price or quality; and~~

~~b.e. e.~~ And tThe proposed equipment or supplies conforms with the requirements and/or specifications of the District;


The General Manager may approve sole source purchases within his purchasing authority and the District Board may approve the purchase of said equipment or supplies without compliance with the competitive bidding or notice procedures thereof pursuant to Section 202, above, or State law~~where the purchase would be over \$15,000.00.~~



Item Number _____ 3.6 _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Dale McDonald, Administrative Services Manager 
 (415) 526-1519 dmcdonald@lgvsd.org
Meeting Date: February 6, 2025
Re: Emergency Declarations by Outside Government Bodies and Purchasing
 Exceptions for Emergencies
Item Type: Consent _____ Action _____ Information X Other _____ .
Standard Contract: Yes _____ No _____ (See attached) Not Applicable X .

STAFF RECOMMENDATION

Board to consider revising Board Policy O-30 Emergencies to include a statement on emergency declarations by outside government bodies and purchasing exemptions for emergencies.

BACKGROUND

Board Policy O-30, Emergencies, covers procedures in the event of emergency situations, responsibilities of Board and District staff, and communication of public information. Staff propose adding two sections to the policy.

Section O-30-25, Emergency Declarations by Outside Government Bodies, is intended to acknowledge instances when other governmental agencies declare an emergency or disaster that encompasses or impacts the service area of the District, and for which the District may be eligible for expenditure reimbursement.

Should such an emergency or disaster be declared, Section 0-30-35, Purchasing Exceptions for Emergencies, would allow exceptions to purchasing policy F-90 to meet immediate and urgent operational demands and for the protection of public health and property during the declared emergency. To be eligible for reimbursement of disaster related expenses all District purchasing policies must be followed. The District runs the risk of not being eligible for reimbursement of expenditures incurred if purchasing did not follow the standard purchasing policies of the District. Having a purchasing exception for emergencies makes reimbursement more likely. Documentation of the exception and its rationale will be maintained as part of the emergency response record.

PREVIOUS BOARD ACTION

Resolution 2023-2299 –Board Policy O-30 Emergencies last adopted February 16, 2023.

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

None

Attachment A: Draft redline of revised Board Policy O-30 Emergencies

O-30 EMERGENCIES

Purpose

This policy covers procedures in the event of emergency situations, responsibilities of Board and District staff, and public information.

O-30-10 Informing General Manager. Responding to emergency situations is a critical district responsibility. The General Manager shall be immediately informed of the existence of any operation, activity, or occurrence which can affect the public health and safety, or which can significantly impair the District's operations.

O-30-20 Emergency Determination. The General Manager, or his/her/their designee, shall make the decision as to whether an emergency exists. The President, in the General Manager's or designee's absence, will make this determination.

O-30-25 Emergency Declarations by Outside Government Bodies. Should an emergency or disaster declaration be made at the local, State or Federal level, the District will take proper action to maximize potential reimbursement should disaster funds become available from FEMA, CalOES, or other local sources.

O-30-30 All Reasonable Actions. The General Manager is empowered to take all reasonable actions necessary to address the emergency. He/she/They may make commitments of expenditures or District funds as necessary beyond what is outlined in Board Budget Policy F-40. In times of emergency, the General Manager, or his/her/their designee, shall make all of the proper and necessary notifications for the District at the appropriate local, State and Federal level.

O-30-35 Purchasing Exceptions for Emergencies. In the event of a declared local, State, or Federal disaster or emergency, the District shall follow its standard purchasing policies, but the General Manager or their designee is authorized to allow exceptions to the standard purchasing policies of the District, including Purchasing Policy F-90, when immediate action is required to meet urgent operational demands and/or to protect public health and property. Exceptions could include but are not limited to; allowing for non-competitive procurements with proper justification, raising the purchasing authority of department managers, and authorizing spending in excess of \$60,000. Proper accounting practices are to be followed during declared emergencies, ensuring expenditures are documented.

O-30-40 Informing President and Board Members. ~~when~~ When the emergency situation is under reasonable control, the General Manager, at the earliest possible time, will inform the President and then the other Board Members of the emergency situation and the actions taken to address it.

Resolution No. 2023-2299	Date Approved: February 16, 2023
President of the Board	Last Reviewed: February 2, 2023

O-30-50 Spokesperson. The General Manager will be in the first position for communications responding to inquiries about an emergency in responding to inquiries, press interviews, and other forms of customers' contact or outreach. The President of the Board of Directors will be in the second position for spokesperson for the District. In every case regarding an emergency the General Manager shall make immediate contact with the Board President to assure that any and all communications are factual and up-to-date. All Board members shall be notified as soon thereafter as possible by District staff.

DRAFT

Resolution No. 2023-2299	Date Approved: February 16, 2023
President of the Board	Last Reviewed: February 2, 2023

2/6/2025

BOARD MEMBER REPORTS

CLARK

NBWA Board Committee, CASA Workforce Committee, Operations Control Centers Ad Hoc Committee, Human Resources Ad Hoc Committee, Energy Ad Hoc Committee, Other Reports

LAVROV

Operations Control Centers Ad Hoc Committee, Fleet Management Ad Hoc Committee, McInnis Marsh Ad Hoc Committee, San Francisco Bay Trail Ad Hoc Committee, GM Evaluation Ad Hoc Committee, Other Reports

MURRAY

Marin LAFCo, Flood Zone 6, Biosolids Ad Hoc Committee, CASA Energy Committee, Development Ad Hoc Committee, San Francisco Bay Trail Ad Hoc Committee, Energy Ad Hoc Committee, Other Reports

ROBARDS

Gallinas Watershed Council/Miller Creek, NBWRA, Engineering Ad Hoc Committee, McInnis Marsh Ad Hoc Committee, Development Ad Hoc Committee, Human Resources Ad Hoc Committee, GM Evaluation Ad Hoc Committee, Other Reports

YEZMAN

Flood Zone 7, CSRMA, Engineering Ad Hoc Committee, Marin Special Districts Association, Biosolids Ad Hoc Committee, Fleet Management Ad Hoc Committee, Other Reports

Agenda Item 4.3
Date February 6, 2025

CASA ACE
January 9, 2024
Craig K. Murray

Heidi Oriol: Calling for Co-Chair; Acknowledge David Rothbart, LA Co. Sanitation Districts State Leg: Spencer. Leg. Back in session. Lot of spot bills. 2/20 date for all bills to be introduced. Budget preview earlier this week. Delays due to Jimmy Carter Funeral and Gov not in State. Uncertainty with Federal Funding with incoming Trump Admin. Proposing to be on budget. With CA large deficit last 2 years, not much funding expected. ESTM and Env Quality Committee in CA new chairs. Sarah: W/Spencer dev. a key terms list and the bills. Debbie Mackey, CVCWA – carrying over bills? Spencer: none. SB 903 non-essential uses ban for PFAS; req. microfilters for washing machines likely come up. 3-4 bills on Adv Clean Fleets, republicans all bills and expect to be reintroduces. Sarah: Also expect bill on hydrogen. Julia Levin, Bioengery Assoc. This year AB70: Set dfn. Of pyrolysis in statue and req. calrecycle to est. another pathway such as pipelilne biomethane injection. Purpose of bill to move pathways for biogas. GK: PRC Code affect , dfn. As transformation. JL: Regulators like the confusion and like to keep it that way. JL talk to calrecycle and author if can consider that dfn. Qualify Pyrolysis as a diversion pathway. JL: 30 new legislators and this is one way to reduce or destroy chemical issue pathways.

Priority Issues:

1. 47th President's Recommended Appointments

- **EPA Administrator: Representative Lee Zeldin (confirmation hearing Jan 15th)**
 - Law degree 2003 (at 23), NY State Senator 2011-2023, US Congress 2015-2023
 - Limited experience in environmental regulation
 - To focus on US energy dominance (not supportive of EVs), protecting access to clean air and water resources
- **Seats of interest (all require Senate approval):**
 - Secretary of Agriculture – **Brooke Rollins**, limited experience in ag
 - Secretary of Energy – **Chris Wright**, proponent of fossil fuels, fracking
 - Secretary of the Interior – **Doug Burgum**, accounting/business background
 - Secretary of Transportation – **Sean Duffy**, focused on safety, efficiency, and innovation, unclear of his position on EVs, Trump has stated EVs will destroy the auto-industry, unclear how Duffy, Trump, and Musk will function
 - Director of the Office of Science and Technology Policy – **Michael Kratsios**, background in politics

CASA to connect with EPA staff during the DC Policy Forum end of February!

Zeldin: Focus on USA becoming more Energy Indpnt. Focus on access to clean air and water. Conflicting views on E-Vehicles as well as PFAS and other issues.

CARB ACF Regs. : Utilization of Biogas continues in many ways, waiting for new views from the Hill. Most all of us fall into section 2013 v. Federal high priority fleet and can be in up to 2030. Once opt in, can't opt out. 3rd party sample contract language for 3rd parties such as hauling will have that language added. Downey & Brand reviewed to make sure all language is sufficient in legal frame. Mary Cousins: When expect to see the biosolids guidance document update? GK: Today or tomorrow. Out to Biosolids and ACE workgroup on 3rd party hauling.

AB 1594, 2023 Regs. Work with CARB on 2 different exemptions: Dfn of public agency & dfn of traditional public utilities vehicle. Working with other power authorities. Working on providing early access to exemptions w/o an age (currently 13 years or older) req.

2. CARB is implementing AB 1594 requirements into ACF regs

- **Definition of traditional utility-specialized vehicles.**
 1. Weight Class 3 to 8 (>10,000 lbs)
 2. Operated by a public agency utility >50% of the time to maintain reliable public utility service
 3. Body configuration is not designed to primarily carry cargo or passengers
 4. Manufacturer stated towing capacity
 5. Either:
 1. Equipped with power take-off device; or
 2. Equipped with four-wheel drive or six-wheel drive, capable of providing torque and power to all wheels simultaneously

2. CARB is implementing AB 1594 requirements into ACF regs

- **Early access to Daily Usage & ZEV Purchase Exemptions, allowing vehicle replacements without regard to model year of vehicle being replaced.**
- **NEW Section 2013(u) identifies two pathways for being granted early access to Exemptions:**
 - a) Meeting usage thresholds (CA Dept of Finance, DOT Fleet Replacement Model, Table 1) which continue to limit our access:

Vehicle Class	Mileage or Hour Threshold
Class 3 & 4	70,000 miles
Class 5 & 6	115,000 miles
Class 7 & 8	175,000 miles
Trucks w/ Power Take-Off device	4,000 hours

OR

- b) Providing proof that the vehicle being replaced is included in a Vehicle Replacement Purchase Plan. CARB recognizes each public agency utility has a unique approach to their Vehicle Replacement Purchase Plan with their own "replacement criteria" to determine timing of vehicle replacement.

Participants: David Rothbart, David Rothbart, Craig K. Murray, Craig K. Murray, Kris Flaig, LASA..., Kris Flaig, LASAN & Envi..., Greg Kester - C..., Greg Kester - CASA, Julia Levin, Bioe..., Julia Levin, Bioenergy As..., Sarah Deslauriers - CASA

SD: It will be acceptable as long as you have as plan and criteria of your own. ZEV purchase exemption list – highlighted Vacuum Truck (CASA ask) and also ask Vacuum Jetter Truck (response not same to include). Working with CARB Staff and Chair of Rule Provisions SubGroup. DR: one workshop all EJ groups looking to phase out back up power and right now (with LA Fires) real reason to have back up power. Harbor Craft inquiry and SD per Don Nguyen of OC San will contact

members of level of interest. Biogas to Hydrogen: Expecting Bills. WWTP feedstocks is a strategy and see support from Federal level. Past bills trying to exclude biogas for hydrogen generation. JL: CA and WA State exempted from Federal Gov from huge, expensive barriers 3 Pillars: hourly matching; new power source (renewable now already dumping in CA & forgot 3rd.). Big win for CA (and WA). If CA will now define legislation, should follow. Passed ~ 12/30. IRS new rule for Clean Electricity Production Tax Credits, avail. To qualified facilities by 2032 but had to be under construction prior to 1/1/25. IRS: Final rules for Clean Electricity production and investment tax credits in tax code sections 45Y and 48E, respectively, January 7th. Gas conditioning eqipt. Excluded. GK: seems to be step backwards and conflict with prior rulings. SD: mtg. next weds with ABC. JL: CPUC BioMAT extension , small bioenergy renewable generators less than 5MW. Only 10 of 110 MW procured, end date end of this year. Asking PUC to extend the deadline. Need WW and Water (besides Tribe, Air Districts) to forward letter. SD to send sign on letter today and go to PUC and Gov Office.

Mary Cousins 10:28 AM



When should we expect to see the biosolids guidance document update?

Diane Griffin-DSRSD 10:37 AM



Is this the list you're talking about?

<https://ww2.arb.ca.gov/applications/streamlined-zev-purchase-exemption-list>

Julia Levin, Bioenergy Association... 10:51 AM



The IRS rules for the Clean Hydrogen Production Credit are available here:

<https://www.federalregister.gov/documents/2025/01/10/2024-31513/credit-for-production-of-clean-hydrogen-and-energy-credit>

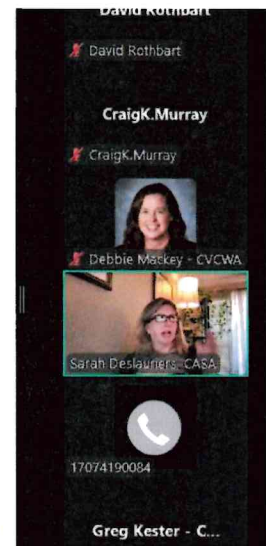


Hot Spots Inventory reporting programs. 2019,2020 participation with AB 617 and AB 2588. Looking at a broader list of compounds to look at. WW sector can perform a 2-step process to short list of compounds if actually impacting surrounding community or is toxic. Mtg. with CAPCOA end of January. DR: Req. for testing landfill, MERF, Composting not just WW & suggest to wait until WW goes first and gets dfn. Want all Air Districts to push CARB to one standard not diff for each air

district. No EPA Air Toxics reporting update from the Federal side. CASA submitted comments 11/17/24. CARB can submit what CASA submitted to EPA. Not sure of timeline. DR: EPA says every 5 years need to lower clean air standards. If you are in non-attainment now, you will be. Climate Smart Ag: Increase Carbon Storage and increase soil health. Have been including compost and biochar, need to include biosolids and also its use for fire reclamation use. SD starting to attend EFA SAP, Cal CAN (Rebecca) have been attending this group for sustainable organic farming. USDA RFI on conservation practices – climate mitigation as well as adaptation & SD/CASA submitted information with peer reviewed scientific literature on 12/23. NRSC code 336 temporary excludes biosolids but Jim Ippolito of Ohio State leading the response. GK: putting together committee on soils and biosolids be part of it. Eu Lee of Michigan State be included and recently appointed to EPA. All on NRSC code 336.

9. Adaptation-Related Updates

- OPC Sea Level Rise (SLR) Planning Guidance (approved June 4, 2024)
- CCC SLR Policy Guidance Update (November 13, 2024)
 - Align with OPC SLR Planning Guidance
 - Incorporate EJ Policy principles
 - Incorporate SB 272 requirements (requires local governments develop SLR adaptation plans as part of new or updated Local Coastal Programs by January 1, 2034)
 - Defines WWTPs as critical infrastructure
 - Support CASA's 2021 comments on Critical Infrastructure Planning Guidance
- CASA comments submitted September 23rd in support of updates
- Workshop held November 13th, CCC approved the updates
- Anticipate updates to Critical Infrastructure Planning Guidance



9. Adaptation Updates: SB 1 SLR Adaptation Planning Grant

- Grant funding for local, regional, and tribal governments facing significant and imminent SLR threats along the CA coast and San Francisco Bay shoreline
- Latest round of funding approved:
 - Up to \$250,000 to the City of Sausalito
 - Up to \$1,499,285 to Contra Costa County
 - Up to \$600,000 to the City of Santa Cruz
 - Up to \$1,200,000 to the Stinson Beach County Water District
 - Up to \$997,500 to the City of South San Francisco
 - Up to \$848,000 to the City of Imperial Beach
 - Up to \$220,000 to Orange County Parks
- For details, including eligibility, types of technical services supported, and how to apply, visit link in agenda
- Informational webinar held April 15th ([recording here](#))

NOTE: Senate Bill 1 SLR Adaptation Planning Grant Program (Track 1) proposals are accepted on a rolling, quarterly, non-competitive basis.

Next submission deadline:
March 28, 2025!

Updated application materials available online!



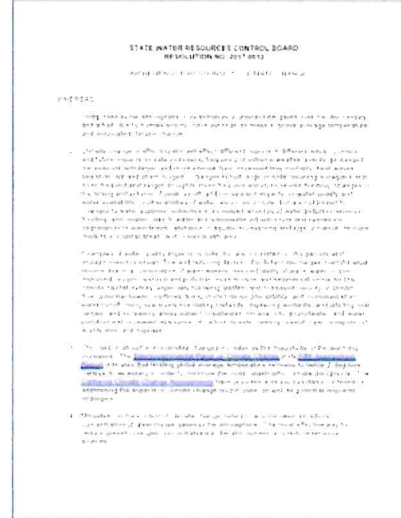
March 28 is the new deadline. Every Quarter is the deadline. Some recordings available to hear process on submission of SLR applications.

10. SWRCB *NEW* Climate Change Policy

- **CASA met with SWRCB in October, offered a seat (1 of 12) at the table to develop a new climate change policy**
- **2017 Resolution stated:**
Water Boards to play a "...collaborative and substantive leadership role in promoting water measures that mitigate GHG emissions and contribute to adaptation to the effects of climate change..."

And included 30 actions to address:

- I. **Reducing GHG Emissions**
- II. **Improving Ecosystem Resilience**
- III. **Responding to Climate Change Impacts**
- IV. **Relying on Sound Modeling and Analyses**
- V. **Funding**
- VI. **Outreach**
- VII. **Administration**



SD offered one of seats of 12 to develop new policy on Climate Change. Looks at Policies and new ideas such as circular economy; permitting through multiple agencies. May have a sub-group. SD this calendar year trying to achieve this.

Informational Items:

LCFS updates. SB 1383 Organic Waste Methane Emissions Reduction, Maile Iono-Batura Presentation on meeting with Cal Recycle. More towards express violation first as priority. Interested in CASA asst. in roll out, Biosolids 101 type mtgs, contractor regulations. GK: Tulare and San Joaquin lot of interest. They said need to look at each on SB 1383 with Ordinances and such. Tulare Co. said to be in good shape and not to be elevated. SB 101 CalRecycle Zero Waste Plan. SB 1440 CPUC Renewable Gas Proceedings: CASA support on elements back in Aug. 2024. Incentives, prohibitions, price cap rejection, third party verification rejection, removal 2040 rule. BACT: emergency diesel engines now greater than 50 hp. DR: Tier 4 should be expected in so coast. Tier 2 and 3 will be targeted. Note that there is a brain in tier 4 and like help to ask to take the brain out so Tier 4's won't shut themselves down. Courtney Mizutani, Tier 5: 90% Tier 4, 85% of particulate level. 2029 would be date to meet standards. Water Research Foundation (WRF) projects of interest review. Methane nitrogen fugitive emission standard. SD: DK position couple facilities sensors in liquid and flux chamber emissions. DK has decided 1/1/25 to tax nitrous oxide, more efficient can be with nitrous oxide less you have to pay. Depending on what nutrient removal you use. Further review. Matt Hoelt, EBMUD req. contact information for those performing research, doing similar research and can share. CASA ERG: Engineering & Research Group. Facilitated by CASA Staff to ID research areas to take action on and only meet at conferences. In June partnering for impact with CWEA to address, resolve major issues.

#



Air Quality, Climate Change, & Energy (ACE) Workgroup

January 9, 2025

10:00 am – 12:00 pm

Zoom Meeting and Call-In Details: See Meeting Invite

ITEM	LEAD
Welcome/Roll Call	Heidi Oriol (Chair), Sarah Deslauriers (CASA)
Review/Approval of Agenda	All

STATE LEGISLATIVE & BUDGET UPDATE

	ITEM	LEAD	STATUS
1.	State Legislation	Jessica/Spencer	2025 Legislative Calendar , last day for bill introductions Feb 21
2.	Governor’s Budget	Jessica/Spencer	Full FY 2026 budget release Jan 10, Proposition 4 Bonds

PRIORITY ISSUES/ACTION ITEMS

	ITEM	LEAD	NOTES
1.	47 th President’s Appointments	Sarah	Additional appointments have been announced, including former Rep. Lee Zeldin to serve as EPA administrator (confirmation hearing set for Jan 15).
2.	CARB Advanced Clean Vehicle Regulations	Sarah	Final ACF Package reopened March 2024 to incorporate AB 1594 , CASA reviewed Draft Rulemaking Language and submitted comments Nov 1; TRIG Subgroup Meetings – Rule Provision Dec 10 ; draft list of vehicles only available with internal combustion engines to be posted; EPA considering CARB’s ACF waiver request ; CASA to resume meeting w/ CARB Deputy EO and Governor’s Office to discuss beneficial uses of biogas post Jan 20.
3.	Biogas to Hydrogen	Sarah	US National Clean Hydrogen Strategy and Roadmap includes WWTP biogas as feedstock; CASA tracking state legislation and new WH administration actions; CASA is requesting CARB support for demonstration projects.
4.	New IRS Rules for Clean Electricity Production	Sarah	IRS released final rules for Sections 45Y and 48E , the Clean Electricity Production Credit and Clean Electricity Investment Credit, Jan 7.
5.	CPUC BioMAT Extension Request	Julia	Opportunity to request the extension of the BioMAT program, template letter is available for use by members.
6.	Criteria Pollutants & Toxics Emissions Reporting (CTR) & Hot Spots Program (EICG)	Sarah PES Steering Committee	Wastewater sector reports BAU through 2027 while performing Statewide Air Toxics Pooled Emissions Study (PES), next Air Toxics Subgroup meeting is Feb 12. Steering Committee meeting with Air Districts for feedback on approach to perform Two-Step Process through January, meeting w/ CARB February. CASA commented on EPA’s proposed revisions to its air emissions reporting rule and waiting for it to be finalized and published.
7.	8-hour Ozone Attainment: SCAQMD SIP & Rule 317.1	Sarah David	Though EPA/CARB/SCAQMD agreed to collaborate on solutions toward Ozone attainment in July, EPA posted a Finding of Failure Aug 15 to impose fees on sources pursuant CAA Section 185. SCAQMD updated Rule 317.1 in June to apply fees to stationary sources. Subgroup to meet in 2025.
8.	Climate-Smart Ag, Soil Health/Carbon Storage, & Biosolids	Sarah	CNRA Natural & Working Lands Climate Smart Strategy – CNRA posted final carbon sequestration targets in support of AB 1757 ; a revised Climate Smart Strategy to be released any day for public review, CASA requested biosolids be listed as eligible soil amendment. Environment Farming Act Science Advisory Panel (EFA SAP) and CA Climate & Agriculture Network continue to pursue science-based ways to improve soil health/increase carbon sequestration – CASA is participating in discussions. CASA responded to USDA’s request for public input on implementation of Conservation Practices to support climate change mitigation and adaptation.
9.	Adaptation-Related Updates	Sarah	CNRA’s 2024 Draft CA Climate Adaptation Strategy to be finalized; OPC finalized 2024 SLR Guidance in June and CCC updated/adopted its SLR Policy Guidance in Nov, CCC to update its Critical Infrastructure SLR Planning Guidance next; next round of OPC SB 1 SLR Adaptation Planning Grant funding applications due Mar 28.
10.	SWRCB *NEW* Climate Change Policy	Sarah	SWRCB outreach underway to develop NEW climate change resolution/policy, CASA to meet with SWRCB task force through June to develop draft policy. Let us know if your NPDES/WDR permit renewals include climate change related vulnerability assessments and resilience plan requirements!

INFORMATIONAL ITEMS

	ITEM	LEAD	NOTES
1.	CARB Low Carbon Fuel Standard	Sarah Greg	CASA testified Nov 8, proposed changes were approved by CARB ahead of Jan 20, changes effective Jan 1, 2025, and eventually phase out crediting for biomethane.
2.	CalRecycle’s SB 1383 for CH₄ Reductions	Maile/ Greg Sarah	Introduction of Maile to CalRecycle, continue tracking County actions related to land application of biosolids (jurisdiction evaluations) and Article 2 determinations ; CalRecycle to initiate new co-digestion study.
3.	CalRecycle’s Zero Waste Plan	Sarah Maile	Per SB 101 (Budget Act of 2023) , CalRecycle drafted Baseline Report for Legislature, Zero Waste Plan due Jan 2026 with circular economy focus.
4.	CPUC Renewable Gas (SB 1440) Proceedings	Greg Sarah	CASA submitted reply-comments Aug 16 on Commissioner’s ruling on Renewable Gas Standard Program, waiting to learn next steps.
5.	BACT: Emergency Diesel Engines	Courtney David	BAAQMD adopts Tier 4 for engines >50 bhp ; SCAQMD still considering source test provisions for large (>1000 hp) engines.
6.	CARB Potential Amendments to Off-Road Diesel Engine Standards	Courtney	Proposed Tier 5 Off-Road CI Engine Emission Standards and Test Procedures , CARB Workshop Oct 8 , future meetings to be announced.
7.	WRF Projects of Interest	Sarah	Submissions were due November.
8.	CASA’s Engineering & Research Group	Sarah	Drafting list of experts and identifying priority issues. Supporting CASA Research Collaborative, multi-state agency engagement.

UPCOMING CONFERENCES/EVENTS

NAME	DATE/LOCATION
CASA Winter Conference	January 29-31, Palm Springs
CASA Policy Forum	February 24-25, Washington, D.C.

NEXT MEETING: February 13th

Air Quality, Climate Change, & Energy (ACE) Workgroup Meeting

January 9, 2025 (10 am – 12 pm)

Virtual – Zoom Link (see Meeting Invite)



1

State Legislation: 2025 Calendar (see link in agenda)

Governor's FY 2026 Budget: Draft January 10th

Proposition 4

Natural Resources & Climate Activities

- Drought, Flood, & Water Supply – \$3.8 billion
- Forest Health & Wildfire Prevention – \$1.5 billion
- Sea Level Rise & Coastal Areas – \$1.2 billion
- Land Conservation & Habitat Restoration – \$1.2 billion
- Energy Infrastructure – \$850 million
- Parks – \$700 million
- Extreme Heat – \$450 million
- Farms & Agriculture – \$300 million



2

Priority Issues/ Action Items



3

1. 47th President's Recommended Appointments

- EPA Administrator: Representative Lee Zeldin (confirmation hearing Jan 15th)
 - Law degree 2003 (at 23), NY State Senator 2011-2023, US Congress 2015-2023
 - Limited experience in environmental regulation
 - To focus on US energy dominance (not supportive of EVs), protecting access to clean air and water resources
- Seats of interest (all require Senate approval):
 - Secretary of Agriculture – **Brooke Rollins**, limited experience in ag
 - Secretary of Energy – **Chris Wright**, proponent of fossil fuels, fracking
 - Secretary of the Interior – **Doug Burgum**, accounting/business background
 - Secretary of Transportation – **Sean Duffy**, focused on safety, efficiency, and innovation, unclear of his position on Evs, Trump has stated EV's will destroy the auto-industry, unclear how Duffy, Trump, and Musk will function
 - Director of the Office of Science and Technology Policy – **Michael Kratsios**, background in politics




4

2. CARB Advanced Clean Fleet Regulations/Resolution

Applies to gross vehicle weight rating >8,500 lbs (medium- and heavy-duty)

<p>1. State & Local Government Agency Fleets (Section 2013)</p> <p><i>(cities, counties, special districts, State agencies)</i></p>	<p>2. High Priority & Federal Fleet Requirements (Section 2015)</p> <p><i>(POTWs can opt in until 2030 – once in, you cannot opt out)</i></p>	<p>3. Drayage Truck Requirements</p>	<p>4. 2036 100 Percent Medium- and Heavy-Duty Zero-Emission Vehicle Sales Requirements</p>
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Contain requirements/schedules for POTWs!



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2. CARB is implementing AB 1594 requirements into ACF regs

- Signed October 8, 2023
- Applies to public agencies,...community water systems, water districts, wastewater treatment providers.
- Authorizes public agencies to “...purchase traditional replacements for medium- and heavy-duty vehicles at the end of their useful life...when needed to maintain reliable service and respond to major foreseeable events...**without regard to the model year of the vehicle being replaced.**”
- March 25th ACF regulations re-opened to incorporate AB 1594 requirements (complete by 2025)
- CASA submitted comments May 20th and September 3rd, met w/ CARB staff June 26th
- CASA continues coordinating with CMUA, ACWA, SCPA, NTPA to have united voice
- October 3rd Workshop held to discuss Draft Rulemaking Language (released Oct 1st):
 - Definition of a public agency utility.
 - Definition of traditional utility-specialized vehicles (Class 3-8 vehicles).
 - Early access to Daily Usage & ZEV Purchase exemptions (i.e., vehicle replacements without regard to model year)
- November 1st CASA submitted comments



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2. CARB is implementing AB 1594 requirements into ACF regs

▪ Definition of a public agency utility.

- Wastewater treatment provider definition – Health and Safety Code § 116773.2

A city, county, special district, or joint powers authority that provides wastewater collection, treatment, or disposal service through a POTW.



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2. CARB is implementing AB 1594 requirements into ACF regs

▪ Definition of traditional utility-specialized vehicles.

1. Weight Class 3 to 8 (>10,000 lbs)
2. Operated by a public agency utility >50% of the time to maintain reliable public utility service
3. Body configuration is not designed to primarily carry cargo or passengers
4. Manufacturer stated towing capacity
5. Either:
 1. Equipped with power take-off device; or
 2. Equipped with four-wheel drive or six-wheel drive, capable of providing torque and power to all wheels simultaneously



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2. CARB is implementing AB 1594 requirements into ACF regs

- **Early access to Daily Usage & ZEV Purchase Exemptions, allowing vehicle replacements without regard to model year of vehicle being replaced.**
- **NEW Section 2013(u) identifies two pathways for being granted early access to Exemptions:**
 - a) Meeting usage thresholds (CA Dept of Finance, DOT Fleet Replacement Model, Table 1) which continue to limit our access:

Vehicle Class	Mileage or Hour Threshold
Class 3 & 4	70,000 miles
Class 5 & 6	115,000 miles
Class 7 & 8	175,000 miles
Trucks w/ Power Take-Off device	4,000 hours

OR

- b) Providing proof that the vehicle being replaced is included in a Vehicle Replacement Purchase Plan. CARB recognizes each public agency utility has a unique approach to their Vehicle Replacement Purchase Plan with their own "replacement criteria" to determine timing of vehicle replacement.



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2. CARB's Advanced Clean Fleet Regulations/Resolution

- **CARB Actions:**
 - Truck Regulations Implementation Group (TRIG) continues to meet to receive input
 - Subgroups: Outreach, Border Communities, Infrastructure Implementation, Rule Provisions
 - CARB to post a draft "streamlined" ZEV Purchase Exemption List (ICE only) ----->
 - Exemption checklists and a draft ZEV-availability list are available

Preliminary Draft Streamlined ZEV Purchase Exemption List Layout

Configuration	Weight Class	Added	Removed
Bucket Truck	3, 5	___/2025	NA
Boom Truck	3	___/2025	NA
Car Carrier Truck	4, 5, 6, 7, 8	___/2025	NA
Concrete Mixer Truck	6, 8	___/2025	NA
Concrete Pump Truck	4, 5, 6, 7, 8	___/2025	NA
Crane	8	___/2025	NA
Drill Rig	6, 7	___/2025	NA
Service Body Truck	8	___/2025	NA
Side-loader Refuse Compactor Truck	6	___/2025	NA
Street Sweeper	6	___/2025	NA
Tank Truck	6	___/2025	NA
Water Truck	6	___/2025	NA
Vacuum Truck	4, 5, 6, 7, 8	___/2025	NA



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2. CARB's Advanced Clean Fleet Regulations/Resolution

- EPA Actions:
 - Two federal waivers approved in December and registered Jan 7 allowing for their full implementation:
 - Advanced Clean Cars II rule (light-duty passenger cars, pickup trucks and SUVs)
 - Heavy-Duty Omnibus regulation
 - EPA has not yet approved the federal waiver for the Advanced Clean Fleet Regulations.
 - EPA considering CARB's request for a waiver of preemption and authorization for the ACF Regulations – Governor Newsom continues to advocate for waivers to be approved prior to Jan 20th.



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3. Biogas-to-Hydrogen

- US National Clean Hydrogen Strategy & Roadmap:
 - Strategy 1: Target Strategic, High-Impact Uses of Clean Hydrogen
 - **Strategy 2: Reduce the Cost of Clean Hydrogen**
 - Hydrogen Production through Water Splitting
 - Hydrogen Production from Fossil Fuels with Carbon Capture and Storage
 - **Hydrogen Production from Biomass and Waste Feedstocks (acknowledges WWTP biogas)**
 - Other System Costs
 - Strategy 3: Focus on Regional Networks
- Tracking bills in 2025 (e.g., definitions of green hydrogen)
- LACSD working to demonstrate biogas-to-hydrogen technologies – third party partnerships
- CASA requesting:
 - Support for biogas-to-hydrogen demonstration(s)
 - Meeting w/ CARB Deputy EO and GO-Biz following inauguration to discuss securing beneficial uses of biogas



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4. New IRS Rules for Clean Electricity Production

- Established by Inflation Reduction Act of 2022
- IRS released final rules for Clean Electricity Production and Investment Tax Credits in tax code sections 45Y and 48E, respectively, January 7th
- Available to qualified facilities described in section 45(d) through 2032, provided construction began before January 1, 2025, even if the qualified facility or energy property is put in service after December 31, 2024
- Issues in the final rules (summarized by ABC):
 - Failure to account for life cycle GHG emission benefits of biogas-to-electricity
 - Book and Claim is NOT allowed for any biogas or RNG sources, departure from 45v (p. 273)
 - Fuel Cells remain a "combustion and gasification" (C&G) technology (p. 173)
 - Gas conditioning equipment excluded, a departure from section 48 – by Treasury's opinion it is necessary to produce the preceding fuel, not necessary to produce electricity, ignoring advanced generation technologies that may require it. (p.95)



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5. CPUC BioMAT Extension Request

- Opportunity to request an extension of the BioMAT program beyond Dec 31, 2025
 - Bioenergy Market Adjusting Tariff – feed-in tariff for small bioenergy renewable generators <5 MW
 - 250 MW to eligible projects through fixed-price contract to export electricity to CA's largest three IOUs
 - Electricity generated as part of BioMAT program counts towards IOU's RPS targets
 - Small-scale bioenergy projects can be procured in three categories:
 1. Biogas from WWTPs, municipal organic waste diversion, food processing, and co-digestion - 110 MW
 2. Dairy and other agricultural bioenergy - 90 MW
 3. Bioenergy using byproducts of sustainable forest management (including fuels from high hazard zones effective February 1, 2017) - 50 MW
- Template letter is available for use by members.



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6. Criteria Pollutants & Toxics Reporting and Air Toxics “Hot Spots” Inventory Program

- AB 617 gives CARB authority to “harmonize” air monitoring, reporting, & emission reductions for stationary sources
- AB 2588 Hot Spots compound list is >1,700 compounds (from >500)
 - Unknown toxicity levels
 - Unknown emission factors
 - Many are not relevant to WWTPs
- Phased compliance allows WWTPs to:
 - Report business-as-usual through 2027 data (i.e., new reporting begins 2029 for 2028 data)
 - **All WWTPs must participate in a two-step process (individually or as a group) to be compliant**
 - “Two-Step Process” to determine shortlist of compounds relevant to wastewater sector
 1. Scan air space of unit processes to determine detectable compounds
 2. Perform sampling and analysis to ultimately quantify emissions of detectable compounds (Mimic 1990 Pooled Emissions Estimation Program, but list of AB 2588 compounds creates broader scope)



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6. Statewide Pooled Emissions Study (PES)

- Latest Study actions:
 - Two-Step Process is being achieved in two Phases
 1. **Develop approvable plan/protocol to perform two-step process (we are here)**
 2. Quantify emissions (according to approved plan/protocol for performing two-step process)
 - **PES Steering Committee is working with Yorke Engineering to develop a plan/protocol**
 - **Presenting approach to Air Districts for feedback prior to meeting with CARB**
 - Met with SCAQMD, SDAPCD, SJVAPCD, and to meet with BAAQMD next week
 - Meeting with CAPCOA end of January
 - CASA outreach /collection of pledges for Phase I (Fiscal Years ending '24 and '25) continues
 - CASA’s Air Toxics Subgroup open to all Study participants, next meeting: February 12th



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6. Federal air toxics reporting updates underway

- **Proposed revisions to EPA's Air Emissions Reporting Rule (AERR):**
 - Proposed revisions published August 9th with public meeting held August 30th
 - CASA comments submitted November 17th acknowledging CARB's CTR/EICG are compliant with EPA revisions and supporting CARB's request to submit on behalf of CA facilities
 - Expect final revisions any day

**No Update
from EPA**



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7. 8-hour O₃ Attainment: SCAQMD State Implementation Plan & Rule 317.1

- March 1st EPA proposed disapproval of LA-South Coast Air Basin's 1997 8-hr O₃ SIP, stating:
 - "No basis for approving federal assignments"; however, EPA acknowledged federal sources (e.g., aviation, locomotives, non-road engines, and ocean-going vessels) represent majority of emissions in 1994 O₃ SIP
 - "Contingency measures to achieve reductions were not implemented properly"
- June 7th SCAQMD approved Rule 317.1 updates, imposing fees on Title V facilities for non-attainment
- July 22nd EPA/CARB/SCAQMD agree to work together to reduce emissions from ALL sources to meet O₃ standards set in 1997, 2008, and 2015
- August 15th EPA posted Finding of Failure (to impose CAA fees)
- Beginning 2025, CAA Section 185 fees to be imposed
- Litigation expected
- **Subgroup to be established 2025**

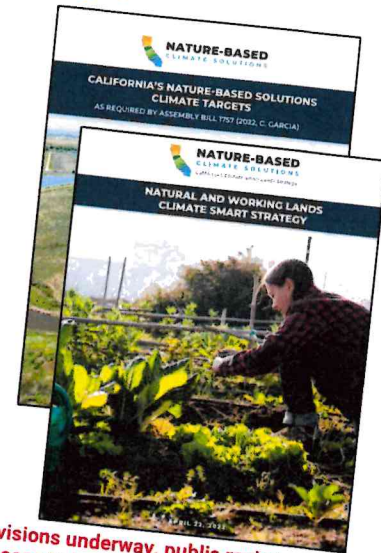


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8. Climate-Smart Ag, Soil Health/Carbon Storage, & Biosolids

■ CNRA Natural & Working Lands Climate Smart Strategy

- Proposed revisions to be released any day to incorporate:
 - Quantitative [nature-based solution targets](#) for 2030, 2038, 2045 as required by AB 1757 (released April 22, 2024)
 - CASA's request for biosolids to be listed as an eligible soil amendment (alongside compost and biochar)
- CNRA is focused on:
 - Identifying science/data needs for tracking progress toward targets
 - Working with CARB to update the NWL GHG model
- Expert Advisory Committee to discuss revisions/needs in series of meetings:
 - May 30 focused on coastal wetlands, Climate-Smart Strategy updates
 - July 11 focused on nature-based solution targets, implementation barriers, and solutions to barriers – remote sensing postponed
 - Sept 12 focused on forest modeling
 - Nov 6 focused on grasslands & chapparral



Revisions underway, public review process to be complete in 2025



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8. Climate-Smart Ag, Soil Health/Carbon Storage, & Biosolids

■ Environmental Farming Act Science Advisory Panel (EFA SAP)

- Meets quarterly (next meeting TBD)
- Charged with reviewing and documenting agriculture's positive impacts to environment (using soil health indicators)

■ California Climate & Agriculture Network (CaCAN)


- Coalition of sustainable and organic farming organizations advocating for state and federal policies to ensure resilience of CA farms and ranches in face of climate change.
- Call for resources to support sustainable agriculture's climate solutions.
- Annual Conference

■ USDA RFI on implementation of Conservation Practices to support climate change mitigation and adaptation – CASA submitted a response Dec 23rd

- Requested land application of biosolids to be listed as a Conservation Practice
- Provided literature citations related to c-sequestration, synthetic fertilizer offset, wildfire reclamation



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Summary of Incentives directly or indirectly supporting biosolids to improve soil health and carbon sequestration across California landscapes

Incentive Programs	Objective	Relevance to Biosolids	Applicant
Inflation Reduction Act	Reduce inflation due to global energy crisis while reducing carbon emissions by 40% by 2030.	\$19.5B directed to USDA NRCS Climate-Smart Agriculture & Forestry to increase carbon sequestration (see next row).	See next row, since funds are allocated locally
USDA NRCS Climate-Smart Agriculture & Forestry Program	Expand conservation practices to mitigate climate change and build resilient farms and forests.	Improve soil health and carbon sequestration through <u>mitigation strategies</u> (e.g., land application of soil amendments). Need to overcome NRCS Code 336 excluding biosolids. Biosolids investigation by W-5170 underway.	Producers, land managers (e.g., farmers and landowners)
CDFA OEFI Healthy Soils Program	Promote conservation management practices that improve soil health, sequester carbon and reduce GHG emissions.	Eligible on-farm management practices include cover cropping, no-till, reduced-till, mulching, compost and biosolids land application, and conservation plantings.	Growers, ranchers
CDFA OEFI State Water Efficiency & Enhancement Program (SWEEP)	Implement irrigation systems that reduce GHGs and save water in agricultural operations.	Eligible components include soil moisture monitoring, drip systems, low pressure irrigation systems, pump retrofits, variable frequency drives and renewable energy to reduce on-farm water use energy. Possibly includes strategies that offset water use including land application of biosolids.	Agricultural operation (applying for SWEEP precludes you from applying for other USDA funds listed above)
Climate Action Reserve (CAR) Soil Enrichment Protocol (Update underway)	Provide guidance on how to quantify, monitor, report, and verify ag practices to enhance C storage in soils	Provides credit for achieving carbon storage/sequestration through land application of soil amendments, including biosolids.	Field manager, project developer, project owner

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9. Adaptation-Related Updates

- **CNRA Draft CA Climate Adaptation Strategy**
 - Targeting more transparency and accountability
 - Designed to accelerate action across sectors to achieve 6 climate resilience priorities
 1. Strengthen Protections for Climate Vulnerable Communities
 2. **Bolster Public Health & Safety to Protect Against Increasing Climate Risks**
 - Increase funding and reduce timelines for funding ww systems at risk (SWB)
 - Increase number of permits that include climate resilience requirements (SWB/RWB)
 - Establish 2040 goals for nutrient reduction or phasing out coastal discharge (80-90% water reuse) to limit Ocean Acidification and Hypoxia (State Lands Commission)
 3. Build a Climate Resilient Economy
 4. Accelerate Nature-Based Solutions & Strengthen Climate Resilience of Natural Systems
 5. Make Decisions Based on the Best Available Climate Science
 6. Partner and Collaborate to Leverage Resources
 - **Final Draft yet to be distributed**



DRAFT
California Climate Adaptation Strategy
May 2024

Final comment period ends July 12, 2024
Comments required with the word "comment" in the subject line
Comments should be sent to: Comments@climateadaptation.ca.gov
For more information, visit www.climateadaptation.ca.gov



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9. Adaptation-Related Updates

- OPC Sea Level Rise (SLR) Planning Guidance (approved June 4, 2024)
- CCC SLR Policy Guidance Update (November 13, 2024)
 - Align with OPC SLR Planning Guidance
 - Incorporate EJ Policy principles
 - Incorporate SB 272 requirements (requires local governments develop SLR adaptation plans as part of new or updated Local Coastal Programs by January 1, 2034)
 - Defines WWTPs as critical infrastructure
 - Support CASA’s 2021 comments on Critical Infrastructure Planning Guidance
- CASA comments submitted September 23rd in support of updates
- **Workshop held November 13th, CCC approved the updates**
- **Anticipate updates to Critical Infrastructure Planning Guidance**



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9. Adaptation Updates: SB 1 SLR Adaptation Planning Grant

- Grant funding for local, regional, and tribal governments facing significant and imminent SLR threats along the CA coast and San Francisco Bay shoreline
- Latest round of funding approved:
 - Up to \$250,000 to the City of Sausalito
 - Up to \$1,499,285 to Contra Costa County
 - Up to \$600,000 to the City of Santa Cruz
 - Up to \$1,200,000 to the Stinson Beach County Water District
 - Up to \$997,500 to the City of South San Francisco
 - Up to \$848,000 to the City of Imperial Beach
 - Up to \$220,000 to Orange County Parks
- For details, including eligibility, types of technical services supported, and how to apply, visit link in agenda
- Informational webinar held April 15th ([recording here](#))

NOTE: Senate Bill 1 SLR Adaptation Planning Grant Program (Track 1) proposals are accepted on a rolling, quarterly, non-competitive basis.

**Next submission deadline:
March 28, 2025!**

Updated application materials available online!



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10. SWRCB *NEW* Climate Change Policy

- **CASA met with SWRCB in October, offered a seat (1 of 12) at the table to develop a new climate change policy**
- **2017 Resolution stated:**
Water Boards to play a "...collaborative and substantive leadership role in promoting water measures that mitigate GHG emissions and contribute to adaptation to the effects of climate change..."

And included 30 actions to address:

- I. **Reducing GHG Emissions**
- II. **Improving Ecosystem Resilience**
- III. **Responding to Climate Change Impacts**
- IV. **Relying on Sound Modeling and Analyses**
- V. **Funding**
- VI. **Outreach**
- VII. **Administration**



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Informational Items



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1. CARB Low Carbon Fuel Standard (LCFS)

- Designed to reduce fossil fuel dependence and reduce carbon intensity of fuel used
- Proposed (45-day) changes released January 5th
 - Phase-out of avoided landfill methane crediting for both biomethane and hydrogen pathways
 - Eventual phase-out of credit for biomethane as a transportation fuel
- CASA submitted comments February 20th and May 9th
- First 15-Day Changes – released August 12th, CASA submitted comments August 27th
 - Requested CARB maintain three 10-year credit periods for projects post 2030, for ww biogas to low carbon fuel to be used for aviation use (where there is a deficit), account for benefit of land applying biosolids in the CI score
- **Second 15-Day Changes – released October 1st, comments submitted Oct 16th**
 - CARB maintains two 10-year credit periods for avoided emissions for projects breaking ground before 2030, all projects certified before effective date of rule are eligible for three periods (95488.9(f)(3)(A), page 167)
 - Temporary CI's for ww biogas to LCF is 65 and non-dairy/swine biogas to hydrogen is 175 (95488.9(b), page 164)
- Next Steps
 - Board Hearing set for November 8th to hear and adopt updates, to be effective 2025
 - CARB encouraged CASA to continue our sector's message regarding biogas utilization

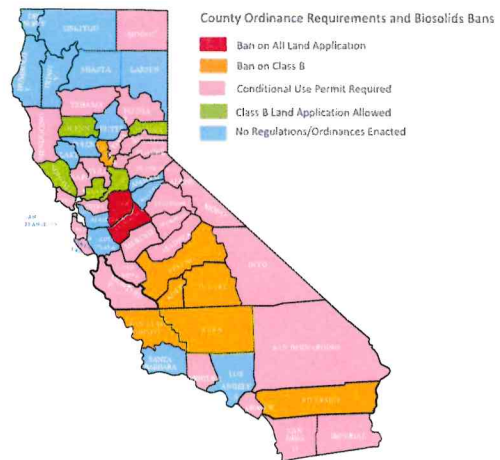


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2. SB 1383 Organic Waste Methane Emissions Reduction



- 40% methane reduction by 2030 (relative to 2013 levels) via organic waste diversion from landfills
 - 75% by January 1st, 2025 (relative to 2014 levels)
- Counties with overly restrictive ordinances for land application are reassessing restrictions as projects arise
 - Sutter County updated their Ordinance to allow Class A/EQ land app (CalRecycle, CASA, City of Yuba City advocated for Class B)
 - Tracking CalRecycle's compliance evaluations across CA with focus on Stanislaus, San Joaquin, Tulare, Kern, San Benito (Class B CUP), San Luis Obispo
- Article 2 interpretation and determination discussions continue, specifically regarding:
 - Processes counting as landfill disposal
 - Whether there is a net-methane/GHG reduction (to support the overall objective of the regulation)



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3. CalRecycle's Zero Waste Plan

- Schedule as required by SB 101 (Budget Act of 2023)
 - Draft Baseline Report was due July 1, 2024
 - Public engagement August 8-31, Public Workshop held August 14th, written comments due 31st
 - Zero Waste Plan due to CA Legislature January 1, 2026
- Baseline Report Recommendations include:
 1. Reach and surpass existing waste and **emission reduction mandates and goals**.
 2. Identify and address gaps and overlaps to make current waste management systems **more sustainable**, effective, and cohesive.
 3. Improve understanding of the full lifecycle of materials management (cradle-to-grave) to reduce loss and discourage disposal within a **closed loop economy**.
 4. Combat environmental health and justice issues associated with the lifecycle of material production, consumption, and waste generation.
 5. Maximize environmental, social, and economic benefits of a **circular economy**.
 6. Stimulate growth of our state's **circular economy** through activities



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4. CPUC Renewable Gas (SB 1440) Proceedings

- CASA submitted "reply comments" August 16th to express support for comments previously submitted by others on the Renewable Gas Standard, specifically:
 - Increasing incentives for and/or rate-basing interconnection;
 - Removing the prohibition against combustion for onsite power demands;
 - Rejecting price caps;
 - Rejecting the proposal for third party verification; and
 - Removing the 2040 end date.
- CASA opposed proposals to expand the Renewable Gas Standard in violation of SB 1440 or to exclude biomethane sources that are eligible under SB 1440 and SB 1383
- Next steps being determined



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5. BACT: Emergency Diesel Engines

- Bay Area AQMD
 - Tier 4 for engines >1000 bhp effective January 1, 2020
 - **Tier 4 for engines >50 bhp approved October 2024 (designates water and wastewater treatment systems as Level 2 NFPA 110 Level, where failure is less critical to human life and safety)**
- Sacramento Metro AQMD
 - Tier 4 for engines >1000 bhp effective June 4, 2021
 - **Tier 4 for engines >50 hp approved February 2024**
- San Joaquin Valley APCD
 - Tier 4 for engines >1000 bhp effective April 29, 2022
- South Coast AQMD
 - Tier 4 for engines >1000 bhp effective September 2, 2022
 - Clean Water SoCal working to avoid unnecessary testing requirements for compliant engines by requesting they match that for certified engines
 - Advises operators to avoid using emergency generators during Public Safety Power Shutoff (PSPS) events



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6. CARB Proposed Amendments to Off-Road New Diesel Engine Emission Standards

- “Tier 5 Rulemaking”
 - Reduce NO_x (up to 90%) and PM (up to 75%) compared to Tier 4 standards
 - First-time GHG (CO₂ equivalent) standards
 - New off-road Low Load Cycle (LLC) for certification
 - Reduced idling provisions
 - Improved Certification
 - In-use Reliability
 - Revised useful life, warranty, defects reporting requirements
 - New/enhanced in-use screening and testing provisions
 - Selective catalytic reduction inducement provisions
 - Off-Road On-Board Diagnostics
- Tentative Schedule per Oct 8th Workshop:
 - Release draft test procedures: Sept 24, 2024
 - 45-Day Public Notice: August 2025
 - Release Initial Statement of Reasons: Aug 2025
 - Board Hearing: Oct 2025
 - Status of SW Research Institute demonstration:
 - Developed new off-road LLC
 - Completed technology selection, calibration, and demonstration using certification cycles
 - Conducting off-cycle testing



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7. Water Research Foundation (WRF) Projects of Interest

- WRF 5188 – Establish Industry-Wide Guidance for Water Utility Life Cycle GHG Emission Inventories (US Water Alliance, completion in 2026)
- WRF 5211 – Understanding the Value Proposition for Thermal Processes to Mitigate PFAS in Biosolids (completion in 2026)
- WRF 5220 – Sewer Methane Methods for Everyone (B&C, completion in 2026)
- WRF 5251 – Advancing the Understanding of Nitrous Oxide Emissions Through Enhanced Whole-Plant Monitoring and Quantification (Jacobs, completion in 2027)
- WRF 5255 – Developing a GHG Emissions Library for Unit Processes by Water Utilities and Decentralized Systems (B&C, completion in 2027)
- **Award to be announced:**
- WRF 5310 – Head-to-Head GHG Measurement Comparisons: Plantwide and Process-Specific Quantification Methods Evaluation

- IWA Nutrient Removal & Recovery Conference 2024 Proceedings



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8. CASA’s Engineering & Research Group (ERG) / CASA’s Research Collaborative

ERG

- Led by Associates
- Actions:
 - Compile list of experts (academic, associates, researchers, etc.)
 - Identify areas for research:
 - RO concentrate/brine management
 - Nutrient management
 - Organics diversion/nutrient management/nitrous oxide emissions
 - Exfiltration
 - CEC (PFAS, Microplastics, etc.) removal

Research Collaborative

- Facilitated by CASA Staff
- Collaborate with SWRCB, NGO’s, researchers, etc.
- Recognize coordination may be needed with other state agencies where research topics warrant it
- To hold first Collaborative meeting in Winter 2025



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Upcoming Conferences/Events

- **CASA Winter Conference**
January 29-31, Palm Springs



- **CASA DC Policy Forum**
February 24-25, Washington, D.C.



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Upcoming Meetings

- Pooled Emissions Study Steering Committee: January 22nd
- CAPCOA Engineering Managers Quarterly Meeting: January 28th
- Air Toxics Subgroup: February 12th
- ACE Workgroup: February 13th

Thank you!



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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 Members to register for Webinars and Meetings

YES NO

Request assistance from Board Secretary to register for Conference only:

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.

2/6/2025

BOARD AGENDA ITEM REQUESTS

Agenda Item 5B

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

Lawsuit challenges housing project

Legal action would block creation of 100% affordable apartment plan

BY RICHARD HALSTEAD

RHALSTEAD@MARINIJ.COM

A community group has filed a lawsuit against Marin County to challenge a 100% affordable housing project at Marinwood Plaza.

The Marin County Community Development Agency ministerially approved the project on Dec. 6. It calls for four, three-story residential apartment buildings with 125 residences.

The residences will range in affordability from 30% to 70% of Marin's area median income. The county's housing element included the property among its preferred sites for development, specifying that it wanted to see 125 low-income residences built there.

The suit, filed by a group called the Marinwood Coalition Against Segregation, asserts that Marin County development code prohibits housing developers from making their projects 100% affordable.

The lawsuit states that the coalition "recognizes the urgency of California's and Marin's ongoing housing crisis and the public need to encourage construction of new housing, including inexpensive accessible housing." But it says the project "violates the anti-segregation and anti-stigmatization provisions long enacted in the county development code." The suit focuses on two sections of the development code. One states that 20% of the "dwelling units or lots within a subdivision shall be developed as, or dedicated to, affordable housing."

The other says that affordable dwellings must be "dispersed throughout projects and contain, on average, the same number of bedrooms as the market rate units in a residential development, and shall be compatible with the exterior design and use of the remaining units in appearance, materials, amenities, and finished quality."

The suit also notes that the county's housing element promises "ministerial review of projects that meet the requirement of the form-based code and include 20% lower income."

The suit asserts that these "unambiguous affordable-housing requirements in the municipal code and in the countywide plan promote integration and avoid segregation and stigmatization of low-income residents through deployment of public resources into mixed-income housing that includes both market-rate and affordable-housing units."

Marin County Counsel Brian Washington said his office "strongly" disagrees with the plaintiffs' arguments.

"The county code provisions that they cite apply only to new market-rate housing developments, and provide minimum required levels of affordable housing for certain projects, not maximums," he said.

Impact Residential Development and Pacific Housing Inc. are partnering to build the project.

"The suggestion that the county's minimum 20% affordability requirement is somehow actually a maximum is meritless and strains the credulity of the plaintiffs," said Riley Hurd, an attorney representing Impact Residential.

Hurd has notified James Nielsen, the attorney representing the plaintiffs, that under state law his client might be required to post a large bond as security for the county's costs and damages.

State law requires a bond if an action is brought in bad faith for the purpose of delaying or thwarting a low- or moderate-income housing development, provided that posting the bond will not cause the plaintiff undue economic hardship.

“This lawsuit appears to meet the criteria for requiring a \$500,000 bond because the purpose of the litigation is clearly to stop or delay the creation of affordable housing,” Hurd said. “Implying that this lawsuit has anything to do with stopping segregation is a total red herring.”

Senate Bill 393, which was signed into law by Gov. Gavin Newsom in September, shifted the burden of demonstrating economic hardship to the plaintiff.

That law was passed after Eden Housing was forced to return \$68 million in low-income housing tax credits for an affordable housing project in Livermore because of delays caused by a lawsuit filed by Save Livermore Downtown, which alleged the city’s environmental study for the project was flawed.

The funding sources for the Marinwood project include nearly \$30 million in federal low-income housing tax credits, a \$31.3 million permanent mortgage and a \$6.25 million allocation from Marin County’s housing trust fund.

“We are analyzing the SB 393 issue,” Washington said.

Nielsen said, “If a judge were to order a \$500,000 bond, obviously the matter wouldn’t be able to proceed, because people can’t afford to pay that. So it’s a death knell if it’s granted, but I don’t necessarily think it applies here, because no one is attempting to delay or prevent a project.”

The suit asks the court to compel the county to comply with county code, which, based on the plaintiffs’ interpretation of the law, would require an 80% reduction in the number of affordable residences.

Alternatively, the suits asks the court to mandate that the project be “developed as mixed-income housing, with both affordable-housing dwelling units and market-rate dwelling units.”

Stephen Nestel, a Marinwood resident and longtime opponent of housing at Marinwood Plaza, said he “was unaware of the lawsuit but I agree with the general complaint that segregation of the community based on income is a bad idea.”

“I believe affordable housing should be integrated seamlessly into the community,” Nestel said. “This means distributing housing throughout the community instead of warehousing low-income housing in one big complex.”

Jenny Silva, who heads the board of the Marin Environmental Housing Collaborative, said, “Marinwood is a high-resource area. It is segregated. Putting affordable housing into high-resource areas is the intent and purpose of fair housing laws. A lawsuit to try and reduce the percentage of affordable units really runs contrary to those laws.”

San Rafael approval of Northgate plan a gift to owner

By Kurt Rossetti

The holidays certainly were “the most wonderful time of the year“ for real estate investment firm Merlone Geier Partners.

On Dec. 16, the firm won approval for their 1,422 unit “Northgate Town Square” development within the northern San Rafael community of Terra Linda. While naming the “Town Square” project after a 200-foot by 200-foot miniature courtyard seemed Orwellian to me (and others), city representatives didn’t take issue with it.

After heaping praise that would have made the most cynical real estate speculator blush, they voted unanimously in favor of the project.

The sailing wasn’t always so smooth. After purchasing the 45-acre Northgate mall in 2017, Merlone Geier faced strong headwinds as a plan to build a Costco on the site met stiff local opposition, community surveys for new tenants went nowhere and several businesses abandoned ship. Then, in March of 2020, the COVID-19 pandemic lockdown hit. It appears to have been the final fatal iceberg for Northgate as a retail center.

Apparently poised not to let a good crisis go to waste, Merlone Geier announced a plan to redevelop the mall into a mixed-use complex with 1,365 residences in buildings not exceeding five stories in March 2021.

A series of public hearings ensued, and the plan evolved to include townhomes, seven-story high-rises and the eponymous lawn (aka “town square”).

But in May 2022, the San Rafael Design Review Board raised “a laundry list of concerns” over the “huge, complex project” and the developer’s desire to segregate the paltry 96 affordable housing units into a separate complex.

After more developer machinations, in February 2024, the city published an environmental report reflecting 1,422 units with only 10% designated as “affordable.” Locals criticized the report for failing to fully consider traffic, noise, emissions and other disturbances. Perhaps growing frustrated with meddlesome community feedback or as a negotiating tactic, in March 2024 Merlone Geier threatened to construct a colossal 1,865-unit project with only 22 more affordable units under California Senate Bill 330’s expedited approval process, which prevents local officials from denying a project over “subjective standards.”

The apparent gambit worked. The City Council buckled and approved the environmental impact assessment and requisite property rezoning on Dec 2. It greenlit construction two weeks later.

To many residents, it appeared the council gladly rolled over in the face of a fight.

Based on the council members’ laudatory speeches, they seemed more than happy to stick 60% of the state-mandated housing expansion requirement into a community representing 10% of the city’s acreage, despite the objections of local residents. Terra Linda’s own council representative Rachel Kertz effusively thanked the developer for their “partnership” and “willingness to collaborate.” Considering the SB 330 maneuver and the amount of local opposition to the project, I was flabbergasted.

As Terra Linda prepares for a life-altering, multi-decade construction project that will increase the neighborhood’s population by 50%, the city of Capitola in Santa Cruz County may provide a view through the looking glass. In 2018, Merlone Geier announced plans to convert the Capitola mall into the “Capitola Town Square.” After local officials eased height restrictions for the construction of more affordable housing units, Merlone Geier balked and indicated

that providing more than the minimum number of affordable units would make the project financially infeasible. That left it in limbo. I guess what Merlone Geier lacks in originality, they make up for in profit motive.

If San Rafael voters elected representatives with the backbones of Capitola's, a development that actually reduces Marin's high real estate costs could be constructed. Instead, city leaders approved a massive project with the minimum required affordable housing units. Merlone Geier will get the financial rewards of a development composed overwhelmingly of exorbitantly priced market-rate units, and the tiny hamlet of Terra Linda will get stuck with all the risks: the traffic, pollution, overcrowded schools and no discernable reduction in real estate prices.

If affordable housing champion Jane Addams were still alive, I suspect this plan would make her vomit. Absent litigation to expand the affordable units, those championing the project as a panacea to Marin's housing crisis may soon be sick to their stomach.

Kurt Rossetti, of Terra Linda, is a registered professional civil engineer and an affordable housing advocate.

Joseph John Garbarino

Marin Independent Journal

February 14, 1933 - December 19, 2024





San Rafael

The Extraordinary Life of Joseph John Garbarino Joe Garbarino was born in 1933, shortly after his father and mother, John and Rosa Garbarino, arrived in the United States from Italy. As a child, he watched his father and uncle haul garbage in giant burlap bags on their backs up and down the steep hills of San Francisco scavenging the glasses, rags, cardboard and other reusable items. Actions that were deeply ingrained from childhoods in an impoverished area of Genova, Italy.

The lesson was indelible: People throw away more than they should and most of it can be reused. The rest is history. Joe went on to become one of the nation's foremost leaders in recycling.

His extraordinary life seems a fairy tale. He met and married his love, Sally Safholm, with whom he spent 64 years and created a family of four extraordinary daughters, Patty, Judy, Joanne and Suzi. And he built a company that includes three generations of Garbarinos.

Joe was larger than life. He filled a room. He lived with passion. He loved to go mushroom hunting, fish, watch sports, and spend time with his family here and in Oregon.

He wore his heart on his sleeve. When making a toast to one of his daughters at a large event, he was so overcome with emotion, he grabbed a nearby bottle of water, opened it and poured the entire contents on his head, soaking his suit, before proceeding calmly. That was Joe.

Driven by his life-long passion to recycle, reuse and reduce waste going into landfills, Joe was a maverick in the waste industry. In 1980, he started the nation's first curbside recycling program, picking up hundreds of thousands of pounds of bottles, cans and newspaper and achieving a national record by recycling over 74% of all waste.

He was one of those rare leaders who was not just professionally but personally committed to driving change for good. His innovations in waste management have been a model for our state, nation and the world.

He had a vision for a future without waste. He grew his company to address it. He founded Marin Recycling and Resource Recovery Association. He built the Marin Resource and Recovery Building, an indoor dump the size of three football fields that recycles waste that would otherwise go to landfill. It is the first of its kind in the nation.

It now diverts over 65% of dumped materials. He launched a curbside food and yard waste recycling service. He knew the future depended on the next generation, so he launched an Environmental Classroom where students learn about the importance of recycling and other approaches to waste reduction. Over 200 people visit the classroom and tour the facility every week.

He was devoted to his community. For over four decades, he raised money to purchase Christmas gifts, then dressed up as Santa Claus to distribute those gifts to children with disabilities. He was named Citizen of the Year by the San Rafael Chamber of Commerce in 1987. He was awarded the highest accolades from the California Refuse Removal Council in 1994, the John Moscone award, for his innovations in waste management.

His company was voted "Best Curbside Recycling Program in California" and "Outstanding Solid Waste Recovery Program in California" by the California Resource Recovery Association. In 2014, Joe was recognized by his peers who inducted him into the National Waste and Recycling Association's Hall of Fame. He served on the boards of Marin General Hospital and San Rafael Planning Commission, and as President of Marin Civic Center's Lion Club, San Rafael Chamber of Commerce and Marin County's Solid Waste Management Association.

In addition to his service in the community, Joe was known in Marin County for his support of veterans. As an 8-year-old, Joe watched the deployment of fleets to the Pacific Theater in World War II. Those who fought and died became his heroes. At a young age, he began collecting items from returning soldiers. For over 40 years Joe procured WWII memorabilia, growing a fleet of over 100 vehicles including a 1943 M4 Sherman and M60 Patton, which he keeps in his military museum. When a fellow veteran died, he would park one of his tanks outside the church. He loved taking his tanks and jeeps on the road, and could be seen in parades for Memorial, 4th of July and Veterans Day across the County, Garbarino remained actively involved in the company as Chairman of the Board until his death and rarely spent a day away from the office. Seven days a week, rain or shine, you could see Joe driving through the facility checking in on people and things.

His employees were his friends and extended family.

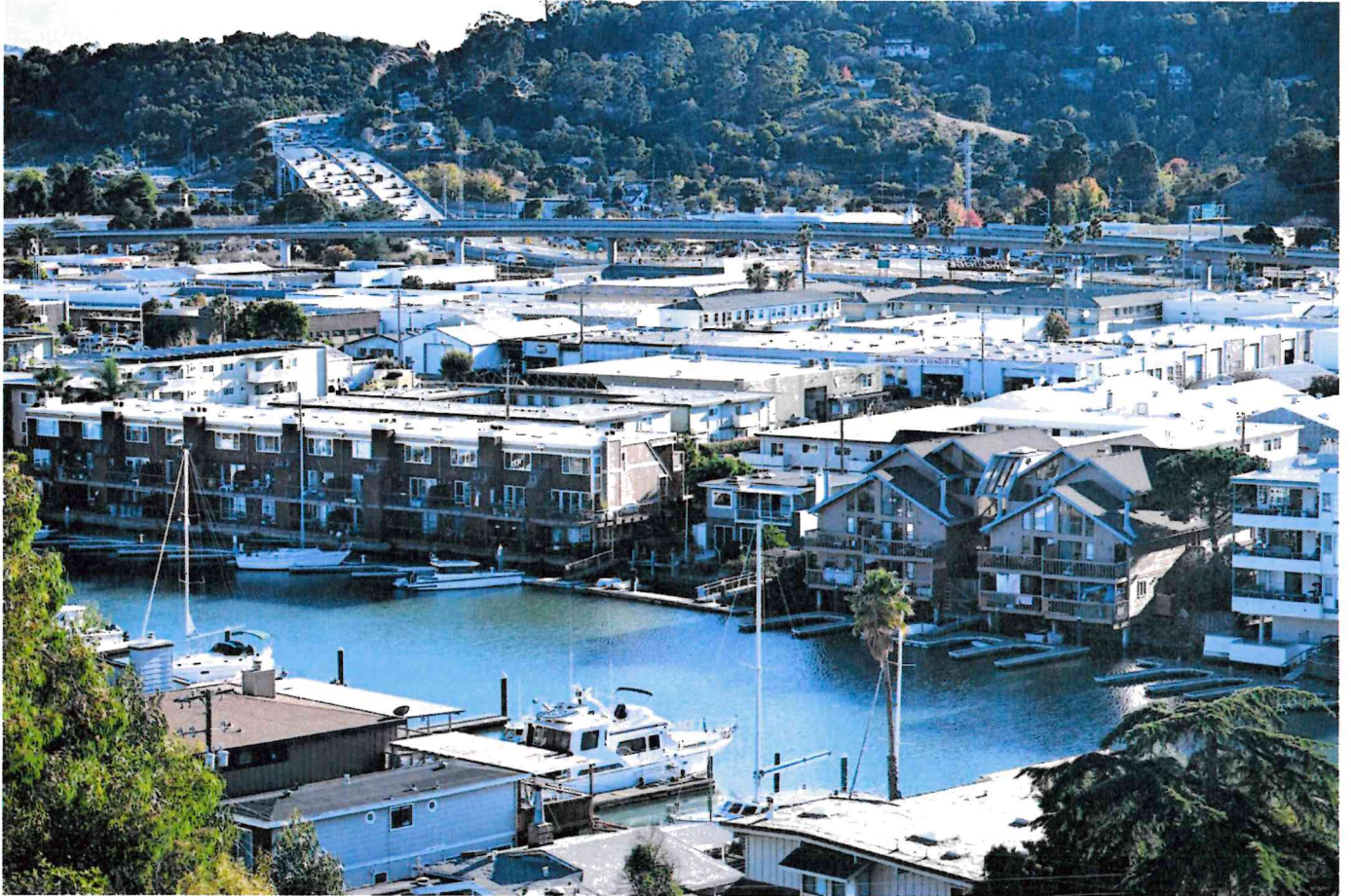
Joe was the proud father, grandfather and great grandfather of a large family, many of whom worked side by side with him at the company. He is survived by his daughters and their families: Patty Garbarino, Judy and Steve Rosa, Joanne and Mike Pelfini, Suzi and John Oranje; his grandchildren, Joseph and John Rosa, Joseph, Gwen and James Pelfini, Jenna Oranje Erlich and Jonathan Oranje; and his great grandchildren, George, Giovanna, Rico, Dominic, Justin and Natalie; and his many, many cousins in Oregon and Italy whom he considered his brothers and sisters.

He leaves a huge hole and will be sorely missed.

A Memorial Mass will be held Friday February 7th 2025, at 11AM, at Saint Raphael's Church, 1104 4th Street, San Rafael. In lieu of flowers, donations may be made to Marin Health Foundation's Spine & Brain Fund. <https://www.mymarinhealth.org/foundation/donate-now/> [Find Fund under drop down "other" menu]

Sea-level protection plan can guide Marin strategy

BCDC work to help prepare for threat facing homes, businesses



Housing lines the waterfront in the Canal neighborhood of San Rafael. The San Francisco Bay Area Conservation and Development Commission adopted a first-of-its-kind regional shoreline adaptation plan to address sea-level rise. PHOTOS BY SHERRY LAVARS — MARIN INDEPENDENT JOURNAL, FILE



An egret walks through the Tiscornia Marsh Wildlife Habitat in San Rafael. Marin is among the Bay Area counties most threatened by rising seas, county flood officials say.

BY ADRIAN RODRIGUEZ

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With about 40 miles of low-lying bay shoreline near homes and businesses, Marin is among the Bay Area counties most threatened by rising seas, county flood officials say.

“Even relatively small increases in the bay water levels will cause major flooding impacts,” said Roger Leventhal, an engineer with the Marin County Flood Control District.

That’s why Leventhal, Marin planners and environmental groups are applauding the San Francisco Bay Area Conservation and Development Commission for adopting a first-of-its-kind regional shoreline adaptation plan.

The playbook is designed to guide and coordinate how bayside communities, including those in Marin, protect their shores from the perils of the rising sea, which is swelling at an increasing rate.

According the commission, the state regulatory agency that oversees the bay, Marin County is facing about \$17 billion in expenses to build adaptation projects, such as living shorelines, marshes and potentially seawalls and levees, to protect itself from inundation. It will cost Bay Area counties \$110 billion to protect themselves from the effects of about a foot of sea-level rise through 2050, the commission said.

The water is also expected to rise more than 6 feet by 2100 — according to the California Ocean Protection Council. Global sea levels have already risen around 8 inches since 1880, according to the National Oceanic and Atmospheric Administration. This is caused by global warming.

The regional plan, approved in December, is a first step to meet mandates set by Senate Bill 272, signed in 2023 by Gov. Gavin Newsom. The bill requires local governments in the coastal zone or around San Francisco Bay to develop a sea-level

rise plan that includes adaptation strategies and recommended projects by 2034.

The law also prioritizes funding for implementation of sea-level rise adaptation strategies contained in approved plans.

“The costs for adaptation implementation will be enormous and beyond current funding availability, options,” Leventhal said. “Therefore, these shoreline adaptation plans are also a critical effort to develop funding strategies to prepare Marin for the future.”

Leventhal said the commission is encouraging a collaborative approach, where the county and its cities work together to address the issue. Priority areas include the Canal neighborhood of San Rafael, Highway 37, Highway 101, Marin City, Sausalito and Mill Valley.

San Rafael’s shoreline has more than 400 private property owners. About 16,000 people live in the Canal area, which is built on low-lying former marshland and is prone to flooding.

“Also the ground is sinking gradually,” said Kate Hagemann, climate adaptation planner for San Rafael. “So we have less time here to prepare because we already have an existing flood risk here on top of the fact that the bay is rising.”

Hagemann said the city is working on several projects to help the flood risk. For example, the San Quentin pump station, which helps keep Interstate 580 from being inundated on a regular basis, is being replaced.

The Tiscornia marsh near Pickleweed Park is also being rehabilitated to improve habitat and protect against sea-level rise.

Hagemann served on the staff advisory group that helped develop the regional adaptation plan. She said the city is already in the process of writing its own plan.

“As we go down the road of working in adaptation, we need to bring the community along with us,” Hagemann said, adding that planners need to be mindful of the cost of living and quality of life impacts that these changes could have on the residents.

San Rafael officials and nonprofits serving the Canal area said residents fear displacement.

A recent study recommended that renter protections should be in place in the Canal neighborhood before improvements are made to shore up the vulnerable community.

Carly Finkle, a policy manager with the San Rafael nonprofit Canal Alliance, said more than 90% of the neighborhood’s residents are renters. Finkle said that reality needs to be “front and center” when looking at the strategies.

“Sea-level rise is hitting the Canal neighborhood in San Rafael first, worst and hardest among the Bay Area communities,” Finkle said. “We absolutely must put our equity values into practice by investing in life-saving infrastructure and neighborhood redevelopment that allows the current immigrant residents to safely stay in this community.”

Members of the Marin Conservation League, a nonprofit environmental group, said they were pleased the commission made amendments to prioritize nature-based adaptation and habitat protection in response to community comments.

Kate Powers, a board member of the organization, said the commission plans to launch a metrics platform to help measure regional habitat goals.

“The next step is even more monumental,” Powers said. “We will be watching to see how other state and regional planning requirements like those for housing and hazard mitigation will help counties and cities accomplish and balance competing goals.”

Powers said she is interested in how planning and design efforts like those for Highway 37 will make use of the regional adaptation plan guidelines.

The plan is divided into eight topic areas such as community health; ecosystem health and resilience; development, housing and land-use; and transportation. The document establishes a set of standards and challenges each community to perform assessments of hazards and the best strategies to defend against them.

Rylan Gervase, spokesperson for the commission, said Marin County is in good shape already.

“The county of Marin has been a leader in this space,” Gervase said. He said the county has been organizing through the BayWAVE initiative that is looking at consolidating sea-level rise projects across jurisdictions.

“They have put together a governance model to better collaborate on the RSAP,” he said, referring to the regional shoreline adaptation plan.



Editorial

Staying the Course

Treatment Plant Operator Magazine

Staying the Course

Some tribulations with early projects have not deterred the Las Gallinas Valley Sanitary District in its commitment to operate more sustainably

By Steve Lund

January 2025

Sustainable Operations





The team at the Las Gallinas district treatment plant includes, from left, Sahar Golshani, environmental services supervisor; Norman Rogers and Stephen Inskeep, lead operators; Donald Moore, operations supervisor; Mel Liebmann, plant manager; Abraham Clark, Glenn Cook, Christopher Campbell and Jeffrey Waters, operators; and Grace Maleki, laboratory analyst.

The Las Gallinas Valley Sanitary District has been an early adopter of power generation at its wastewater treatment plant.

The district, which serves about 30,000 people in San Rafael, California, began operating a biogas-fueled combined heat and power system in 1983 and installed a large solar array on its property in the early 2000s.

But being first on the road has hazards: The pathfinders are also the first to find the potholes. The district has found more than its share of surprises but keeps looking for ways to produce and use power from biogas.

“When you’re an early adopter, things don’t always go right,” says Mel Liebmann, plant manager. “Sometimes there are problems and struggles along the way.”

Recovering resources

The wastewater treatment plant (2.79 mgd design, 2 mgd average dry weather flow) uses an integrated fixed-film activated sludge process that employs a Bio-Wheel (H2O Innovation).

Related: [Here's a Place to Learn About the Benefits of Biogas as an Energy Source for Your Facility](#)

“It’s effectively a very big wheel,” Liebmann says. “As it turns it captures ambient air and releases that slowly. That provides oxygen, but at the same time, the plates provide a fixed surface for bacteria that thrive in the aerobic environment.” The effluent is chlorinated and dechlorinated before discharge to a creek that flows into San Pablo Bay.

Solids are stored in lagoons and once a year applied to adjoining land. The district is working on a project to use the biosolids on a hay field, a more beneficial use. The district also takes part in a Purdue University study of PFAS and other substances in the biosolids and their effect on plants.

During heavy rains, the treatment plant can receive peak flows in excess of 20 mgd. The district recently expanded its secondary treatment to boost peak capacity to 18 mgd and it is working on other improvements to achieve 24 mgd.

Clearing the air

The plant’s combined heat and power system worked fine for decades, but when the Bay Area Air Quality Management District changed its emission limits for nitrogen oxides, the reciprocating engine could not meet the new standards.

With the help of Cornerstone Environmental Group, the district developed a biogas energy recovery system built around two 65 kW microturbines (Capstone Green Energy) to provide electricity and heating for the digesters.

Related: [Rialto Microgrid Project to Offer Resilient, Sustainable Power to City's WWTP](#)

The system includes a gas conditioning system (Unison), a filling station to supply renewable natural gas to the district’s flusher truck and a hydronic boiler to provide supplemental heat. The system is designed as a closed loop to use 100% of the biogas from the digesters.

The project hasn’t played out exactly as planned. At present the truck is being fueled by utility natural gas grid instead of RNG from the treatment plant because the connection at the plant failed and can’t be repaired. The district hesitates to replace the filling station because of the cost and because California policies could change to favor electric over natural-gas-fueled vehicles.

The district lacks a biogas storage system other than the cover of the main digester, so biogas flow to the microturbines has peaks and valleys. So at times the need to heat the digesters takes priority over fueling the microturbines, and sometimes excess biogas has to be flared.

Nevertheless, Liebmann thinks the project is a success: “We replaced a CHP engine with a system that meets the air-quality regulations and is also more efficient at fuel-to-power conversion,” Liemann says.

A May 2024 California Energy Commission report estimated the project had savings of \$100,000 annually mainly from power generation. It also noted air quality impacts from replacing an out-of-compliance engine and replacing a diesel-fueled flusher truck with one that uses natural gas.

Related: [Anaerobic Digesters in Longmont, Colorado, to Provide Fuel for City Waste Service Trucks](#)

Solar energy

The district was also a pioneer with solar power, installing a 700 kW solar array in 2006, but the system had to be shut down in 2022.

“We were first adopters when solar was a new thing back in the early 2000s,” Liebmann says. “Those panels had issues. They were delaminating and creating gas cavities that degraded the metal connections in the panels.” That caused short-circuiting that set fire to the grass underneath. So for safety’s sake, the system was shut down.

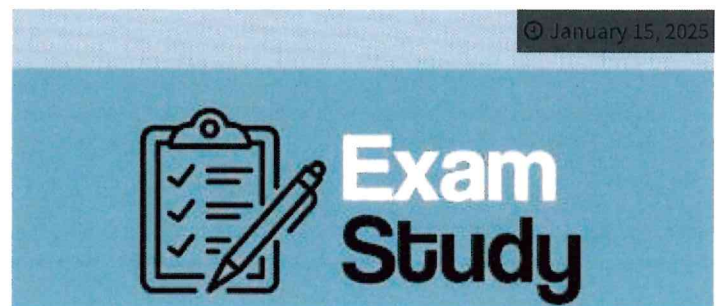
Despite that experience, the district is working on a new solar power project on the same site. That 1 MW system, developed by Forefront Power under a power purchase agreement, will provide lower-cost electricity without capital investment and responsibility for maintenance. The new solar array is to begin operating in 2025.

Although some attempts to become more sustainable have had challenges, Liebmann is proud that the district’s board is committed to the effort: “What we’re doing should at least help smaller agencies like our own. Maybe they can avoid some of the pitfalls and challenges we’ve faced.”

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City streamlines approval process for building ADUs

BY KRISSY WAITE

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Novato has streamlined its approval process for building accessory dwelling units.

The City Council unanimously adopted code amendments Tuesday to reflect recent changes in state law and to make the process more efficient.

“The state Legislature’s continued interest in ADUs is based on increased volume of construction of these types of dwellings, stemming from recent legislative changes as well as complaints that local agencies continue to place impediments on ADUs in particular,” said Vivek Damodaran, a city planner.

The code was changed to require only a building permit for all accessory dwelling units. Previously, applicants had to get both a planning and building permit for certain accessory dwelling units. The two-step process did not give the city “greater control” over a proposed project because most development standards are set by state law, according to a city staff report.

“I was curious, on average what does the city charge on permitting fees for an ADU?” Mayor Tim O’Connor asked during the council meeting.

Staff said the city charges more than \$800 for a planning permit fee, and estimated that building permit costs amount to roughly 1% of the overall cost to build the structure.

Secondly, Senate Bill 897 increased the height limit for accessory dwelling units to 16 feet for detached structures. The limit was increased to 18 feet if the ADU is within a walkable half-mile of a major transit stop or corridor, or if it’s a detached ADU on a lot with an existing or proposed multi-story, multi-family building.

For accessory dwelling units that are attached to a primary residence, the height limit is 25 feet or the height limit of the applicable zoning district, whichever is lower.

Councilmember Pat Eklund asked if the ADU could be two stories if the primary residence is only one level. Damodaran said it could if it’s under the 25-foot height limit.

Damodaran said the city’s housing element included a program to streamline ADU construction. He said accessory and junior accessory units will help Novato reach its state mandate to allow 2,090 new residences.

Other state-mandated changes include prohibiting the requirement of a front yard setback if it would prevent building an 800-square-foot accessory dwelling unit with 4-foot side and rear setbacks.

Novato also updated its amnesty timeline for unpermitted ADUs. Regulations previously barred cities from denying a permit for an ADU built before 2018 if the denial was based on the structure’s lack of compliance with building, state or local standards. Assembly Bill 2533 amended this rule to include junior accessory dwelling units and changed the cutoff date to Jan. 1, 2020.

LA wildfires are a frightening reminder

What we've read about the firestorms that are consuming entire towns and neighborhoods in metropolitan Los Angeles is traumatic for every Californian. The magnitude of the catastrophe is hard to comprehend.

Most of us believed that wildfires that enveloped significant parts of Santa Rosa and the town of Paradise in Butte County were as bad as it gets. Wrong.

Since the L.A. fires started, when I travel about Marin, I envision the daunting threat that we could face. Yes, the hot and dry Santa Ana winds are a longtime feature of the Southland. Yet, in years past they didn't reach a velocity of 100 mph, and they weren't a wintertime hazard.

Unlike Northern California, which has plentiful rain this year, it's been a virtually rain-free winter south of the Tehachapi Mountains.

One must be blind to reality either by ideology or political passion not to see the clear evidence that the climate is changing. These winds and persistently dry winters are a major climatic change for the L.A. Basin.

To deny what anyone can see is akin to stubborn passengers on the Titanic who, even after the iceberg caved in the ship's hull, refused to enter a lifeboat. The soon-to-be-deceased passengers remained convinced, despite all evidence to the contrary, that the vessel was unsinkable.

While driving around Marin, my eyes are wide open and reflecting on what I've read about what happened in places like Pacific Palisades.

Think of the potential for a wind-driven fire as you travel through wooded hillside neighborhoods in Sausalito, Mill Valley, Corte Madera, Belvedere, Larkspur, San Anselmo, Ross, Larkspur, Novato and San Rafael. Every Marin municipality, plus unincorporated neighborhoods like Tamalpais Valley, Strawberry, Kentfield and San Geronimo, have characteristics like areas in Los Angeles. All have narrow streets loaded with foliage on all sides. Evacuation will be a challenge.

It can happen here. If the climate is changing in Southern California, it's more slowly but surely changing in Marin. Droughts are no stranger to North Bay residents. Our already strong winds could change into even stronger gusts.

Marin has made major efforts financed by successful ballot measures to fund clearing vegetation from fire prone hillsides and encourage home hardening. Firefighters' stated goal is to prevent a small fire from getting out of control and becoming major. Yet when the winds howl, a small fire can become an unstoppable firestorm under adverse climatic conditions.

None of our prudent efforts have changed the reality that wildland fire is the greatest risk to life and property in Marin.

What to do? Make certain your homeowners' or renters' insurance policy covers the full cost of replacing your home and its contents along with coverage for living expenses during a lengthy rebuilding process.

California already has a property insurance crisis. Forty million Golden State residents aren't golden enough to keep for-profit insurance giants from quitting the California market after they pay out far more in claims than they received in premiums.

Losses associated with L.A. fires will be billions of dollars. It's already difficult to obtain adequate property insurance. It's going to be even worse once L.A.-area fire claims are filed.

Marin's fire flow lines operated by the Marin Municipal and the North Marin water districts, like those in Los Angeles, are designed to provide sufficient water to fight fires simultaneously in two or three residences or commercial buildings. They are inadequate to stem a firestorm that consumes entire neighborhoods.

It's easy to complain about high water rates needed to finance expanded fire flow capacity when an L.A.-style disaster seems a distant prospect. Then when your own home evaporates, others will complain that bigger pipes and increased water storage capacity should have been accomplished years ago.

Columnist Dick Spotswood of Mill Valley writes on local issues Sundays and Wednesdays. Email him at spotswood@comcast.net.

Disaster-prone state should adopt preventive approach

As horrific as they may be, the wildfires sweeping through Los Angeles neighborhoods, destroying homes and businesses and killing dozens of people, are certainly not unprecedented.

Rather, they join a California continuum of natural and human-caused disasters that have afflicted the state throughout its history — fires most recently, but also earthquakes, floods, dam collapses and deadly riots. It's as if Californians must endure periodic calamities as the cosmic cost of enjoying unmatched attributes of weather, scenic beauty, mineral wealth and enormous amounts of arable land.

Precisely 60 years ago, for example, the ruggedly beautiful northwestern corner of California coped with immensely destructive flooding from epic storms. The Eel River basin received 22 inches of rain in just two days.

Several small towns along the Eel and Klamath rivers were destroyed, drowned in as much as 50 feet of water, and dozens of state and local bridges were demolished, isolating the region. The federal government even sent naval ships, including an aircraft carrier, to bring relief supplies and assist in search and rescue efforts.

Less than a year earlier, Crescent City, a Del Norte County town afflicted by the floods, had been clobbered by a tsunami touched off by a massive earthquake in Alaska.

The persistence of disasters befalling California is underscored by just one data point: During Pete Wilson's governorship in the 1990s, every California county was declared a disaster area at least once, and several times in some counties.

Wilson's emergencies included the 1994 Northridge Earthquake, the 1992 Rodney King riots and heavy flooding in 1997 that sparked disaster declarations in 48 of the state's 58 counties. Simultaneously during his time in office, California experienced the worst recession since the Great Depression, a severe drought and was just beginning to recover from the 1989 Loma Prieta earthquake in the San Francisco Bay Area that destroyed a section of the Bay Bridge, among other things.

It was as if the four horsemen of the apocalypse were galloping across California, dragging Wilson behind them.

To his credit, Wilson figuratively shrugged his shoulders and assumed the role of crisis manager, even though, ironically, the disasters undermined his plans for "preventive government" that would deal with issues before they became crises.

If disasters of one kind or another are baked into California's existence, what could be done to mitigate their impacts?

When it comes to floods and wildfires, we could — if we had the political will — either stop building homes in areas prone to flood or fire, or at least impose strict standards on construction to make buildings less vulnerable, as we do for earthquakes.

There is some anecdotal evidence that homes built with fire-resistant materials, including non-flammable roofs, have fared better in the Los Angeles fires. We could start by imposing tough new building standards when neighborhoods scorched by current fires are rebuilt.

We also need to plan for better escape routes and install better systems for warning people to evacuate. The narrow winding streets in Southern California's upscale communities became death traps for some.

Finally, we need a new approach to insurance coverage. Insurance Commissioner Ricardo Lara is finalizing a new regulatory system that would let insurers include estimates of future losses and costs of reinsurance in their premiums, hoping that it would prop up a very unstable market.

Maybe we should go beyond that. Maybe we need the state to provide basic casualty coverage in a master statewide policy financed by mandatory fees on property, with the option for property owners to purchase supplemental coverage.

If disasters are unavoidable in California, we need to accept that fact and adopt Pete Wilson's preventive approach, rather than merely reacting after the fact.

Dan Walters has been a journalist for nearly 60 years, spending all but a few of those years working for California newspapers. His commentary comes via CalMatters.org, a public interest journalism venture committed to explaining how California's state Capitol works and why it matters. For more, go to calmatters.org/commentary.

Marin's vulnerability from climate change assessed

BY ADRIAN RODRIGUEZ

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Coastal redwood forests like Muir Woods are at heightened risk of water stress, mortality and overall poor health if climate change remains unchecked, according to a new report.

The finding is one of many in the report produced by the Golden Gate Biosphere Network, a collaboration of state and federal park managers, environmental researchers and preservation groups. The organization covers 28,000 square miles from San Mateo to Mendocino counties.

The report, done in partnership with the climate-focused organization EcoAdapt, assesses 21 key species and habitats within the region.

One of the first actions recommended in the report is to bring back prescribed burns in Muir Woods, said Alison Forrestel, a natural resource management and science official for the Golden Gate National Recreation Area.

"There hasn't been fire in Muir Woods since the late 1990s," said Forrestel, a lead author of the report.

Historic timber harvesting and fire suppression have altered forest structure and composition and increased vulnerability to large, intense fires, the report says. Reintroducing prescribed burns would help increase forest resilience to drought, wildfire and disease, the report says.

"For us to be able to use this as a tool, this climate change vulnerability assessment, to really highlight what are the most vulnerable resources — where do we need to take action? — I think that's really the power of it," Forrestel said.

The assessment measures how vulnerable habitats and species are to climate change, in order to understand how to fight back, Forrestel said.

"Vulnerability is really the sum of three different factors," Forrestel said. "One is exposure, another is sensitivity and the third is adaptive capacity."

As an example, coastal dunes of the Point Reyes National Seashore have been identified as having a high vulnerability to climate change, Forrestel said.

She said coastal dunes might have a high level of exposure to climate change stressors because of rising seas, increasing wave runup and more intense storms hitting the dunes. Dunes might be quite sensitive to climate change because with increased frequency and intensity of wave impact, there could be a lot of erosion, Forrestel said.

When it comes to a dune's adaptive capacity, in some instances dunes are able to migrate away from the ocean and up in elevation. In other cases, there might be infrastructure behind the dune, hemming its adaptability, Forrestel said.

The report provides a summary of sites with descriptions of what animal and plant species live there, as well as details of the climate change stressors that are a detriment to their health. The report also recommends actions that parkland managers can take to offset the damage, as well as combat and adapt to threats.

"It's critically important for us to have this kind of analysis because it helps us prioritize where we're taking our restoration actions," Forrestel said.

Other habitats at high risk include freshwater and tidal marshes and riparian forests and woodlands throughout Marin County.

As for species, coho salmon and steelhead trout, which run through Lagunitas Creek tributaries, are also at high risk, suffering from heat stress of warming waters, habitat loss from severity and length of drought and other impacts.

Restoration efforts to repair or recreate natural creek flows are underway, with the largest project led by the Marin Municipal Water District, one of the partner agencies in the biosphere network.

Danny Franco, a project manager at the Golden Gate National Parks Conservancy, said one of the goals of the assessment was to better understand climate projections. The reporting looked at different climate modeling scenarios to help inform the analysis.

The modeling scenarios “generally agree that a hotter future for the Golden Gate Biosphere region is what we’re looking at,” Franco said. That is paired with dramatic shifts in the amount of precipitation, he said.

“We’re already seeing this manifest in the biosphere region,” Franco said.

For example, the droughts from 2012 to 2016 and from 2020 to 2022 were followed by record water years in 2017 and 2023, Franco said. Total precipitation is being compressed into shorter windows, and there are more potent “atmospheric river” events, Franco said.

Additionally, six of the warmest years on record have all happened since 2014, Franco said.

Researchers are also teaming with the Greater Farallones National Marine Sanctuary and the Cordell Bank National Marine Sanctuary, which recently updated their marine-focused climate vulnerability assessment that covers eight habitats, 31 species and five ecosystems.

Combining the projects was made easier because they were both led by EcoAdapt using the same methodology, and they have similar objectives.

“From massive blue whales to dime-size mission blue butterflies, we can now look at the species and ecosystems that are most at risk from climate change across the whole, interconnected system in ways that better reflect how the natural world really works, as opposed to how we have drawn our agency boundaries,” said Maria Brown, superintendent of the marine sanctuaries.

The reports are available for review at goldengatebiosphere.org/ccva.

Water agency details supply, preparations to fight fires

District describes pipe work, mitigation, controlled burns



A Marin County firefighter tends to a prescribed burn on Mount Tamalpais on Oct. 23. The Marin Municipal Water District's fire prevention efforts include ongoing work to replace low-pressure and leaky water pipes, clearing hazardous vegetation and conducting controlled burns. ALAN DEP — MARIN INDEPENDENT JOURNAL, FILE



A Marin County Fire engine uses a hydrant in a residential neighborhood during controlled burns in San Rafael in 2021. SHERRY LAVARS — MARIN INDEPENDENT JOURNAL, FILE

BY ADRIAN RODRIGUEZ

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As the Southern California wildfire catastrophe continues to unfold, water officials in Marin County are evaluating the area's level of disaster readiness.

Ben Horenstein, general manager of the Marin Municipal Water District, said the unavailability of water during the Los Angeles crisis this month mirrors the Hawaii inferno that killed more than 100 people in 2023, the North Bay fires of 2017 and the Camp wildfire in Butte County that killed 85 people and destroyed 13,500 homes in 2018.

"The water industry is not designing the system for urban wildfires coming in with all the hydrants being tapped and used and structures burned down and the pipes feeding them continuing to run," Horenstein said during a recent meeting on fire preparedness. "The level of demand that occurs in these situations is simply inconsistent with the design of a municipal water system, and it's a challenge."

The district, which manages 22,000 acres of Mount Tamalpais watershed to serve 191,000 customers, has 900 miles of pipes, 120 water storage tanks and 97 pump stations. Its seven reservoirs have a capacity of about 80,000 acre-feet, or around three years' worth of drinking water.

The district has invested in ongoing work to replace low-pressure and leaky water pipes, clear hazardous vegetation, conduct controlled burns and train for disasters.

"It's really important to understand ourselves and share with our community everything that's being done to manage fire risks on the watershed," said Ranjiv Khush, a district board member. "For multiple reasons it's obviously a high

priority for us to continue with all of these activities and improve on them.”

The crisis in Los Angeles began on Jan. 7 when 100-mph hurricane-force winds whipped up several conflagrations, burning tens of thousands of acres, leveling many homes, killing dozens of people and forcing thousands to evacuate. Firefighters are still struggling to wrangle the blazes.

“Water systems cannot handle that kind of demand,” said Chief Jason Weber of the Marin County Fire Department.

For the Marin Municipal Water District, preparations began years ago with its “fire flow improvements program,” a voter-approved effort in response to the Oakland Hills fire of 1996. The district partnered with fire officials to assess some 7,473 hydrants throughout the county to upgrade deficiencies and ensure adequate water pressure for a major fire.

The standard, set by Insurance Services Office Inc., is for residential fire flow to range from 500 gallons to 1,500 gallons per minute, depending on the space between buildings.

“The closer the buildings are to one another, the higher the fire flow needed,” said Adriane Mertens, a district official.

Alex Anaya, a district engineer, said that under the fire flow program, the utility upgraded approximately 50 miles of pipe from 1997 and 2012. Another 26 miles have been upgraded since then, and the district is working to make more replacements, Anaya said.

In the event of a massive emergency, there are options other than tapping into the county fire hydrants, Weber said.

For example, the county fire department has three water tenders, other local fire agencies have about 10 and the water district has one, Weber said. In larger emergencies, private water tender operators could be called upon for assistance, Weber said.

“Our reservoirs are full, and we have the bay and the ocean,” Weber said. “Water supply is not an issue.”

To help prepare for a fire, the water district has created a “biodiversity, fires and fuels integrated plan,” which in part involves removal of wildfire hazards. Those efforts have ramped up recently with grant funding from the California Department of Forestry and Fire Protection, the California Wildlife Conservation Board and the California State Coastal Conservancy, said Shaun Horne, the district’s watershed resources manager.

The district has a wildland fire staff of 17 equipped with ranger trucks, a 2,200-gallon water tender, a wildland engine, a boat with portable pumps, a fire-rated dozer and portable fire pumps.

In the past five years, the district has performed invasive plant removal and fuel break maintenance on 7,200 acres in the watershed, Horne said. That includes work by Pacific Gas and Electric Co. on the water district’s land.

PG&E runs about 37 miles of its distribution lines through the watershed. It has performed vegetation management on about 436 acres of land under lines and replaced more than 30 older utility poles to reduce fire hazards, Horne said.

In partnership with the Marin County Fire Department, the water district performed a prescribed burn on 11 acres at Ridgecrest Boulevard and Rock Spring on Mount Tamalpais. The district has plans for prescribed burns on dozens of more acres, including a new 20-acre project in the area of the Rock Spring trailhead.

Last year, the water district approved a new contract with county firefighters through 2031 to help with vegetation management and prescribed burns.

The district is also improving fire roads and emergency access routes, as well as hardening district facilities, including at ranger residences and pump stations to make them more resilient to fire, Horne said.

As for its emergency response preparation, the district has partnered with the Marin County Office of Emergency Management, which is under the purview of the Marin County Fire Department, to conduct regular meetings and

training sessions.

Water district staff are ready to jump on an emergency to ensure pumps are working and support firefighters, Weber said.

Jed Smith, a district board member, said he's interested in a report analyzing the district's weak spots to share with the public. He said it's an opportunity to revisit the district's capital plan and maybe focus more attention on fire preparedness.

"Let's get it out there and let's make sure we invest in it," Smith said.

Elsewhere in the county, the North Marin Water District said that each day it ensures there are at least 25 million gallons of water in 30 water storage tanks that range in capacity from 5,000 gallons to 5 million gallons. That capacity could be increased to 35 million gallons.

In an effort to continually improve the system, the district is replacing the Lynwood pump and Crest pump stations and adding a 24-inch transmission water main to a storage tank on San Mateo Way.

"The district has an extensive distribution system to ensure we always have available water for human consumption and firefighting purposes," the district said in a statement.

Sonoma pipeline favored over reservoir expansion

Minimal disturbance to environment, public cited



A plan to raise the Soulajule Reservoir in northwestern Marin would yield great water gains, but the loss of farmland and homes would be a big impact on the ranching community, Marin Municipal Water District staff said. SHERRY LAVARS — MARIN INDEPENDENT JOURNAL, FILE



A sprinkler irrigates a lawn at a park in Novato. District staff said that constructing a pipeline to convey water from Sonoma County would be the most efficient way to boost supply. ALAN DEP — MARIN INDEPENDENT JOURNAL, FILE

BY ADRIAN RODRIGUEZ

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Marin Municipal Water District managers appear to be placing a controversial reservoir expansion proposal on the back burner.

District staff said Tuesday that constructing a pipeline to convey water from Sonoma County would be the most efficient way to boost supply with minimal disturbances to the environment and residents.

Staff said the plan to raise the Soulajule Reservoir in northwestern Marin would yield great water gains, and it offers the district flexibility and resilience. However, the loss of farmland and homes would be a big impact on the ranching community, staff said.

The board took no vote Tuesday, but members tended to agree.

“I wouldn’t take anything off, but in terms of focus in the short term, I believe that the conveyance has both regional and local impact, and I think there’s a lot that we can do there,” said board member Jed Smith.

“I’m comfortable with the direction you’re going and I look forward to the next steps,” Smith said.

A staff presentation provided an analysis of more than a dozen proposals of potential ways to bolster water supply and protect the county from drought.

In addition to cost, the staff analysis judged the projects on factors such as social and environmental effects, flexibility, resiliency, water quality, reliability and sustainability.

Paul Sellier, the district's water resources manager, said the goal set by the "water supply road map," a plan to build drought resiliency, was to construct a project in the short term that could add about 8,500 acre-feet of water. An acre-foot equals about 326,000 gallons.

Instead of planning just one project, or one effort, the district could take an integrated approach to meet that goal, Sellier said.

Water-saving efforts by customers amount to about 2,000 acre-feet of water a year, he said.

Additionally, the district is in the environmental review phase of a plan to reshape the Nicasio Reservoir. That project could add 3,000 acre-feet of storage, producing 750 acre-feet a year. The project would modify the spillway gates of the dam.

Sellier said there are a host of other district improvements adding up to about 1,000 acre-feet of water gains a year.

With those projects in mind, the new goal is a project yielding 4,750 acre-feet of storage, Sellier said.

The advantages of a pipeline project is that it could provide a good water yield, be constructed in phases and be functioning in as few as four years, Sellier said. The pipeline, which would feed into the Nicasio Reservoir, could also make it easier and more practical to consider reservoir storage expansion projects in the future, he said.

One of the reservoir projects being considered is the expansion of Kent Lake. The only way to do the construction, though, is to empty the lake. That would require deep planning and flawless execution because of a shortened construction season squeezed by environmental constraints, Sellier said.

If a new pipeline were in place, the district would have enough supply to offset the absence of Kent Lake during construction, Sellier said.

The pipeline project could be done in phases, with the first phase yielding about 3,800 acre-feet of water and costing around \$168 million. The second phase would increase supply to 8,100 acre-feet and increase the total cost to \$405 million, according to the district.

The Kent Lake expansion is expected to cost \$519 million, compared to expanding Soulajule Reservoir, which would cost \$484 million.

Desalination projects would range from \$352 million to \$520 million, with annual costs expected to range from \$27 million to \$51 million.

The analysis also looked at a range of recycled water options, with a potential project at Peacock Gap standing out as a viable contender. The project would cost about \$28 million, but annual operations and maintenance would remain under \$1 million.

Board member Diana Maier said she has been concerned about the Soulajule project because of permitting, environmental effects and inundating the farmland that many ranchers call home.

A chorus of Marin ranchers has been against expanding the reservoir, which they say would upend their livelihood. Multigenerational homes and ranches could be threatened by the footprint of a bigger dam, requiring the water district to acquire land, likely by eminent domain.

"I personally have big concerns about that, and concerns for what kind of a conflict that could create that might take many, many years to get over if we were to go that route," Maier said, recommending that staff move forward with the pipeline proposal.

Board member Larry Russell said the Soulajule project would not only create conflict, but doesn't seem practical. He said it would not capture the same watershed as the other reservoirs.

"I think that we need to trim out things like the Soulajule consideration altogether because of its impact and also because of the practicality," Russell said.

West Marin ranchers urged officials to continue with the pipeline project and other ideas, but not the Soulajule option.

"I just think we need to remember that it will devastate the farmland and terminate all the operations," said Annie Dolcini. "We need to remember the immense emotional stress that it will put on the families, to force them to leave their homes and their family history that's been part of their land for hundreds of years."

Board members said that although the pipeline project looks like the best short-term option to pursue next, they are still interested in projects to construct a desalination plant and to add more recycled water opportunities in the future.

Staff is expected to make a formal recommendation on a project at a board meeting next month.

Marinwood lawsuit misconstrues arguments against segregation

By Caroline Peattie

The recent lawsuit filed against Marin County to challenge the 100% affordable housing project at Marinwood Plaza appears to be another troubling instance of opponents attempting to distort fair housing principles to thwart progress.

The so-called “Marinwood Coalition Against Segregation” suggests in the suit that an 100% affordable housing project at Marinwood Plaza will contribute to segregation. On the contrary, this 100% affordable project would serve as an important step toward affirmatively furthering fair housing in Marin.

Marin County is, indeed, highly segregated. A 2020 investigation by the Othering and Belonging Institute found that Marin County is by far the most racially segregated county in the Bay Area.

A major contributor to this segregation is a lack of affordable housing throughout the county. Residents understand that it is in a severe housing crisis. A 2024 Marin County report on affordable housing needs, produced by the California Housing Partnership, found that 9,694 low-income renter households in Marin do not have access to an affordable home. Of the extremely low-income households in Marin County, 75% are paying more than half of their income on housing costs. Renters in Marin County need to earn \$54.23 per hour, or \$9,400 per month (3.4 times the state minimum wage) to afford the average monthly asking rent of \$2,820.

The housing crisis drives segregation. Marin County’s 2020 analysis of impediments to fair housing choice identified the cost of housing and the lack of affordable housing and new affordable housing developments in Marin as barriers to fair housing choice. The analysis shows that residents of color in Marin County are more likely to be renters than homeowners, and those who can least afford single family homes in the county are African American and Latino households.

Barriers identified in the analysis have serious consequences for people with disabilities as well: “the average person with a disability would need 200% of their monthly income to afford a one-bedroom apartment in Marin,” and many reside in a “a physical environment that is not accessible.”

Federal and state law mandate that Marin County affirmatively further fair housing. This requirement goes beyond nondiscrimination in housing, and it includes proactively taking action to “overcome patterns of segregation and foster inclusive communities free from barriers that restrict access to opportunity” for communities of color, persons with disabilities and others protected by fair housing law.

Increasing the supply of affordable, accessible units in Marin, a highly resourced area of opportunity, is key to overcoming segregation and furthering fair housing, and adding 125 affordable residences at Marinwood Plaza would be a big step to make progress toward these goals. The plaintiffs’ suggestion that increasing market rate units, while reducing affordable units, at Marinwood will combat segregation just doesn’t add up.

This lawsuit reflects another major impediment to fair housing choice: public opposition to affordable housing. According to the county’s analysis of impediments, “public opposition to affordable housing continues to be identified as the number one barrier to housing development.” The report notes that community opposition to affordable housing, sometimes framed as “maintaining the character of their communities,” is often pretextual for discrimination based on protected classes.

It is disheartening to once again see opponents of affordable housing attempt to misuse fair housing principles to mislead the community and to slow and impede progress. Furthering fair housing and promoting integration in our

community requires us to push back against the actors who seek to maintain the status quo, so that we can take steps toward a more equitable and sustainable Marin.

Caroline Peattie is executive director for Fair Housing Advocates of Northern California.

Funding freeze confusion rocks Marin organizations

BY ADRIAN RODRIGUEZ

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As the Trump administration tries to choke federal funding, agencies and nonprofits in Marin County are trying to find clarity in the chaos.

“Nonprofits are trying to jump through hoops and figure out what’s happening, and it’s so hard to follow where the bouncing ball is going to land,” said Linda Jacobs, chief executive officer of the Center for Volunteer and Nonprofit Leadership, an organization covering Marin, Napa and Sonoma counties. “We have to do our work to figure out how to be prepared for what’s coming down in the days, weeks and months — and maybe even years ahead.”

An order from the White House Office of Management and Budget on Monday cast widespread confusion across government departments, schools and organizations that rely on trillions of dollars from Washington. The pause on loans and grants was necessary to review whether spending complies with Trump’s blitz of executive orders, the administration said.

On Tuesday, a federal judge temporarily blocked the freeze minutes before it was set to take effect. On Wednesday, Trump’s budget office rescinded the order in the face of legal challenges. But Karoline Leavitt, the White House spokesperson, said Wednesday that the move only rescinded the memo, not its effort to review federal spending.

“The executive orders issued by the president on funding reviews remain in full force and effect and will be rigorously implemented by all agencies and departments,” Leavitt said, blaming the confusion on the courts and news outlets, not the administration. “This action should effectively end the court case and allow the government to focus on enforcing the president’s orders on controlling federal spending.”

Many Marin nonprofit leaders who run social service programs for low-income and vulnerable groups say this just created more confusion. They are particularly worried about what a federal financing freeze could mean for their operations and the communities they serve.

Canal Alliance, a San Rafael nonprofit serving the immigrant community, receives federal funds that support its contracts for climate and community engagement work, said Omar Carrera, the chief executive officer.

“While the ongoing back and forth from the White House creates confusion and concern, we remain committed to our mission and are working with philanthropic partners to ensure this critical work continues,” Carrera said.

Cheryl Paddack, chief executive officer of North Marin Community Services, said her staff was still evaluating the impact, but the nonprofit’s child care and food programs, as well as case management and housing services, would likely be affected if a freeze were to happen.

“The human services field will be deeply impacted by the federal funding freeze, and we recognize that the full extent of these changes locally remains uncertain,” Paddack said.

Chandra Alexandre, chief executive officer of Community Action Marin, a social services nonprofit, said its federal funding totals about \$6.9 million to support early education, energy assistance and other service programs.

“Despite the turbulence of the last day, our commitment is to focus on our staff and community, remaining a trusted resource,” Alexandre said Wednesday.

Other sectors are on edge, too.

“I do have concerns, as we have been very successful in grant funding for wildland fire fuel reduction projects,” said Marin County Fire Department Chief Jason Weber.

Weber said the department has relied on Federal Emergency Management Agency grants to improve staffing and purchase critical equipment. Its last grant was for \$4.5 million, and the county fire agencies are applying for another large grant to replace some of that gear.

Ken Lippi, senior deputy superintendent at the Marin County Office of Education, said it receives more than \$1 million annually in federal funds for special education and health and safety services.

In October, the office was awarded federal multi-year grants awards totaling more than \$15 million to sustain and expand mental health services in schools “at a time when we know there is a great need for mental health supports,” Lippi said.

Those grants were expected to begin this month. Other school districts in Marin also directly receive additional federal funding, he said.

“It is clear that with this new administration there will be several starts and stops that will continue to cause concern and uncertainty,” Lippi said. “It will be important for us to keep our focus on providing the best possible education and services to our students and their families and not be diverted by every statement, rumor or order that may or not be implemented.”

The Marin Municipal Water District has been awarded more than \$3 million federal grants that could be in limbo, including \$1.4 million for the next phase of the Lagunitas Creek restoration project set to begin this summer, said Adriane Mertens, spokesperson for the district.

The district also has pending grant applications that could be affected.

“The district pursues grant opportunities as often as possible to help offset costs to ratepayers,” Mertens said. “It’s hard to know just yet if and how these items would be impacted, and we will continue to closely monitor updates on the current situation.”

Tony Williams, general manager of the North Marin Water District, said his staff submitted reimbursement request for a \$375,000 federal grant administered through the state. The funding supported a \$1.5 million repair job at the Oceana Marin wastewater treatment and storage pond in western Marin.

“Hopefully that gets paid,” Williams said.

The California State Coastal Conservancy has more than \$23 million active federal grants, and several applications pending, for projects in the Bay Area that could be at stake, said Taylor Samuelson, spokesperson for the agency. That includes a \$575,000 grant for work in Corte Madera Creek and more than \$800,000 for restoration efforts in the Bolinas Lagoon.

“While this is a fluid situation, we remain confident in our ability to continue serving Californians,” Samuelson said.

The Metropolitan Transportation Commission, a planning and funding agency for the nine-county Bay Area, distributes hundreds of millions of dollars in federal formula transportation funds across the Bay Area each year, said John Goodwin, spokesperson for the agency.

“Should these funds be paused, this could halt the reimbursement of federally funded transit, highway and bicycle/pedestrian improvement projects that are underway across the region,” Goodwin said.

Anne Richman, executive director of Transportation Authority of Marin, said her staff is assessing which projects, programs and contracts could be impacted by a pause. The agency, which relies heavily on Measure AA sales tax dollars and state funding, is working with its partners “to be prepared for potential implications,” Richman said.

“Federal funds are an important piece of the funding portfolio used to deliver important transportation projects and programs in our community,” Richman said.

Sonoma-Marín Area Rail Transit has an estimated \$55.4 million in federal funding at stake, said Julia Gonzalez, spokesperson for the rail service.

“The pause in federal grant programs appears to apply to all grants SMART has been awarded, whether executed or not,” Gonzalez said. “While the full impact remains uncertain at this time, federal funding supports each of SMART’s key initiatives, including pathway construction in San Rafael, Novato and Santa Rosa, northern rail extension to Windsor and Healdsburg, passenger rail operations and acquisition of freight locomotives to provide services.”

Officials at the Golden Gate Bridge, Highway and Transportation District, which operates the ferries and buses in Marin, said they won’t know the impact until the situation plays out over the next few weeks. The district relies on federal funding for capital projects on the bridge and bus and ferry transit systems, but not for transit operations.

Nancy Whelan, general manager of Marin Transit, said she’s scheduled a meeting with the regional Federal Transportation Authority office to learn more.

“We are watching it very closely,” Whelan said.

Marin environmental groups said they are concerned about the administration’s attack on California’s climate adaptation and resiliency efforts.

“Many local and state funding sources are partially federally funded, so this will have ripple effects,” said Ashley Eagle-Gibbs, executive director of the nonprofit Environmental Action Committee of West Marin.

While the group doesn’t receive direct federal funding, “Trump’s assaults on the environment and climate threaten all that we have worked for, and they take us backward,” she said.

“We oppose actions like this as well as conditioned disaster relief and plan to work with legislators to find creative solutions to these big challenges, rather than becoming complacent,” she said.

Wendi Kallins, president of Sustainable Marin, said the funding freeze is illegal and that “Congress holds the pursestrings.”

“Our elected officials should not sit silent about this,” Kallins said. “Any efforts to stop any incentive programs or infrastructure pending should be met with legal challenges.”

“Specifically, impounding the electric vehicle rebate puts a big damper on our ability to influence the public to embrace electric vehicles, but it doesn’t stop us,” Kallins said.

U.S. Rep. Jared Huffman decried Trump’s order as illegal. He said the president is explicitly forbidden from stopping spending for programs that Congress has approved.

“Trump is wasting no time testing the sideboards of democracy, betting that his feckless Republican Congress and his MAGA Supreme Court will stand back and stand by as he claims virtually unlimited power,” said Huffman, a Democrat from San Rafael.

Assemblymember Damon Connolly, a Democrat from San Rafael, said Trump’s move was a “blatantly unconstitutional overreach that has real and immediate consequences.”

“Congress approved each of these investments, and this freeze is an outrageous disruption to vital federally funded programs that are relied upon by millions of Americans, including here in the 12th Assembly District,” Connolly said in an email. “Healthcare, food assistance and other vital programs are at stake.”

Mary Sackett, president of the Marin County Board of Supervisors, said county officials are concerned, too.

“We are actively monitoring developments and assessing their potential impacts to our communities,” Sackett said.
“The county will maintain a proactive and deliberate approach amid rapidly changing federal directives.”

The Associated Press contributed to this report.



January/February 2025 Issue
 Santa Venetia Neighborhood Association
 P.O. Box 4047, San Rafael, CA 94913-4047
 SVNA@SantaVenetia.org ~ www.TheSVNA.org

Neighborly Notes

Compiled by Tes Lazzarini and Linda Levey

Share your news with our special neighborhood. Just email Tes Lazzarini (tesarini@yahoo.com) your special occasions (a birthday, anniversary, engagement, wedding, new baby, etc.), travels, or special accomplishments so they can be included. Also, we like to hear about neighbors that are moving in or moving on. Pictures too!

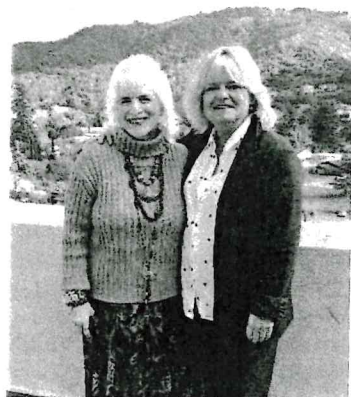
Congratulations are in order to another member of the Class of 2024! Zane Hornick received his Bachelor of Arts degree in Music Composition from San Francisco State College at the end of the Fall Semester 2024 in December.

Larry Punte celebrated a very special milestone in his life – on October 23, he turned 100 years old! Pictured here celebrating with his son and daughters, including SVNA Member Marilyn von Schalscha. But sadly, he just passed away earlier this month. Our hearts go out to Marilyn and her family, but she was very happy for him to reach 100 years old!



Neighbor Laura Alexander's stories have been featured in **The Marin IJ**. "I Wish I Could Call my Mom" was my favorite, but I definitely enjoy them all. To read this and some of her other stories, visit <https://tinyurl.com/3vm73sww>

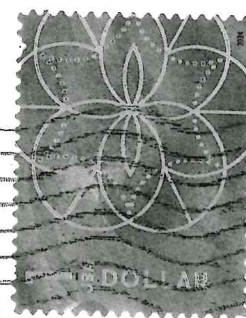
When he was a lad, Russ Greenfield went to school in Norway. Thanks to the modern miracle of social media, he and his old school mates keep in touch and recently, ten of them went on a 7-day cruise from San Francisco to Ensenada. The views from the ship were magnificent.



Celebrating 40-years together, Linda Levey and Mary Hanley finally made it official and, in January, "tied the knot." It was a quiet event on the balcony of the Civic Center, officiated by Supervisor Mary Sackett. Happiness abounded...

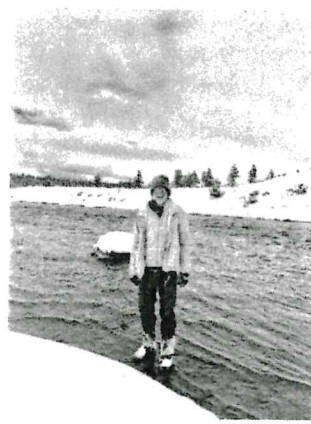
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Las Gallinas Valley Sanitary District
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 San Rafael, CA 94903-1795

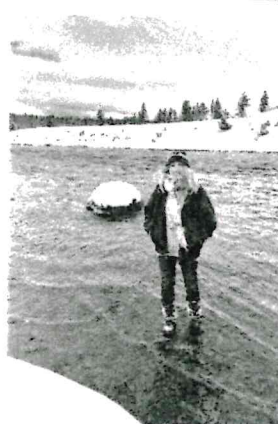


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Mark Wallace and his daughter Ann took an extended holiday road trip, visiting family in Georgia and friends along the



way there and back. Besides the great fun of visiting, a highlight of the trip was playing in the snow at Yellowstone Park!

Congratulations to SVNA Board Member Gary Robards. In November, he was reelected to the **Las Gallinas Valley Sanitary District Board (LGVSD)** and will serve as Board President for 2025. Neighbor **Crystal Yezman** is also on the LGVSD Board and will serve as Board VP for the year.

"Now Don't Get Me Wrong" is a blog I found by **Janet Williams**. A couple of her posts are about growing up in SV with pictures and stories. When you have some time, you might enjoy perusing: <https://tinyurl.com/mw5anvbe> and <https://tinyurl.com/bdea3u8s>

Calling All SVNA Photographers

We'll be changing out the pictures at the top of the newsletter each issue. If you are interested in having us feature your local (SV) pictures, let us know.

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