

101 Lucas Valley Road, Suite 300 San Rafael, CA 94903 Tel.: 415-472-1734

Fax: 415-499-7715 www.LGVSD.org

#### MANAGEMENT TEAM

General Manager, Curtis Paxton Plant Operations, Mel Liebmann Collections/Safety/Maintenance, Greg Pease Engineering, Michael P. Cortez Administrative Services, Dale McDonald

#### DISTRICT BOARD

Megan Clark Ronald Ford 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**

#### December 7, 2023

Estimated Time 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

**OPEN SESSION:** 

#### 4:30 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 <a href="mailto:three minutes">three minutes</a>. 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.

#### 4:35 PM

2. PUBLIC HEARING FOR ORDINANCE 194 AMENDING TITLE 4, CHAPTER 1 – REGULATING SOLID WASTE, RECYCLABLE AND ORGANIC MATERIALS, AND THE COLLECTION, REMOVAL AND DISPOSAL THEREOF INCLUDING THE GARBAGE AND REFUSE RATE ADJUSTMENT FOR 2024.

Board to consider the adoption of Ordinance No. 194 – An Ordinance amending Title 4, Chapter 1 of the District Ordinance Code and increasing the garbage and refuse rate by 6.45%. Representatives of Marin Sanitary Service and R3 Consulting Group will be in attendance to discuss the 2024 Rate Application Report.

#### 5:15 PM

#### 3. CONSENT CALENDAR:

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

- A. Approve the Board Minutes for November 16, 2023
- B. Approve the Warrant List for December 7, 2023
- C. Approve Clark attending NACWA Webinar Equip a Modern Workforce December 5 and 6th, 2023
- D. Approve Application for Allocation of Capacity for APN 155-230-12, San Rafael Airport Recreational Facility
- E. Approve Resolution 2023-2318 Adopting a Policy Allowing Inflow and Infiltration Reduction Project as a Wet Weather Flow Mitigation Option for New Land Development Projects
- F. Approve Resolution 2023-2319 Authorizing the Tamalpais Community Service District to Submit Regional SB 1383 Local Assistance Grant Applications

Possible expenditure of funds: Yes, Item B and C.

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

#### 5:25 PM 4. INFORMATION ITEMS:

#### STAFF/CONSULTANT REPORTS:

- 1. General Manager's Report verbal
- 2. Operations Department Report written
- 3. Quarterly Treasurer's and Financial Report as of September 30, 2023 written
- 4. 2023 Legislative Roundup written

#### 6:00 PM 5. ORDINANCE 195 CHANGING START TIME OF REGULAR BOARD MEETINGS

Board to review Ordinance 195 changing the Regular Board Meeting start time to 4:00 pm.

### 6:10 PM 6. BOARD MEMBER REPORTS:

#### 1. CLARK

 a. NBWA Board Committee, 2023 Operations Control Center Ad Hoc Committee, 2023 GM Salary Negotiation Ad Hoc Committee, 2023 FutureSense Ad Hoc Committee, Other Reports

#### 2. FORD

a. NBWRA, 2023 Operations Control Center Ad Hoc Committee,
 2023 McInnis Marsh Ad Hoc Committee, 2023 Fleet Management Ad Hoc Committee,
 2023 GM Evaluation Ad Hoc Committee, 2023 San Francisco Bay Trail Ad Hoc Committee,
 Other Reports

#### 3. MURRAY

Marin LAFCO, 2023 Biosolids Ad Hoc Committee, CASA Energy Committee,
 2023 Development Ad Hoc Committee, 2023 San Francisco Bay Trail Ad Hoc Committee,
 Other Reports

#### 4. ROBARDS

a. Gallinas Watershed Council/Miller Creek, 2023 Engineering Ad Hoc Committee re: STPURWE,
 2023 McInnis Marsh Ad Hoc Committee, 2023 Development Ad Hoc Committee,
 2023 GM Evaluation Ad Hoc Committee, 2023 FutureSense Ad Hoc Committee, Other Reports

#### 5. YEZMAN

 a. Flood Zone 7, CSRMA, 2023 Ad Hoc Engineering Committee re: STPURWE, Marin Special Districts, 2023 Biosolids Ad Hoc Committee, 2023 GM Salary Negotiation Ad Hoc Committee, Other Reports

#### 6:20 PM 7. BOARD REQUESTS:

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

#### 6:25 PM 8. VARIOUS INDUSTRY RELATED ARTICLES

#### 6:30 PM 9. ADJOURNMENT

#### FUTURE BOARD MEETING DATES: DECEMBER 14, 2023 AND JANUARY 4, 2024

AGENDA APPROVED:	Megan Clark, President	Patrick Richardson, Legal Counsel
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**CERTIFICATION**: I, Teresa Lerch, Board Secretary of the Las Gallinas Valley Sanitary District, hereby declare under penalty of perjury that on or before December 4, 2023 4:30 p.m., I posted the Agenda for the Board Meeting of said Board to be held on December 7, 2023, at the District Office, located at 101 Lucas Valley Road, Suite 300, San Rafael, CA.

DATED: November 30, 2023

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, if you need special assistance to participate in this meeting, please contact 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 accommodation to help ensure accessibility to this meeting.

#### **AGENDA ITEM 1**

### 12/7/2023

#### **PUBLIC COMMENT**

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Item Number	2
GM Review	CP

# **Agenda Summary Report**

To: Board of Directors

From: Dale McDonald, Administrative Services Manager

(415) 526-1519 dmcdonald@lgvsd.org

Meeting Date: December 7, 2023

Re: Refuse Rate Adjustment for 2024

Item Type: Consent Action X Information Other

Standard Contract: Yes\_\_\_\_\_No\_\_\_\_(See attached) Not Applicable \_\_X\_\_\_.

#### STAFF RECOMMENDATION

- 1. Conduct a public hearing to allow for discussion and input from the public concerning the proposed refuse rate increase of 6.45%.
- 2. Adopt Ordinance No. 194 Amending Title 4, Chapter 1 of the Las Gallinas Valley Sanitary District Code establishing the maximum rates collected by Marin Sanitary Service for Solid Waste Services, to be effective January 1, 2024, in the unincorporated areas of the Las Gallinas Valley Sanitary District.

#### **BACKGROUND**

The Las Gallinas Valley Sanitary District ("District") entered into a Franchise Agreement ("Agreement") with Marin Sanitary Service ("MSS") to provide for the collection, removal and delivery for Disposal, Recycling or processing of Solid Waste collected and accumulated within the unincorporated areas of the District. As part of an amendment to the agreement entered into between both parties on January 10, 2019, a simplified and streamlined annual rate setting methodology to establish stable and predictable rates, and a firm basis for rate control in future years, was established.

The following jurisdictions within Marin have similar agreements with MSS and work together to share information and reduce costs: the City of San Rafael, City of Larkspur, the Towns of Ross, San Anselmo, and Fairfax, the County of Marin, and the District. This Marin Franchisors' group meets throughout the year to collaborate on oversight of MSS's operations and works together to conduct a single annual rate review analysis rather than each jurisdiction having to conduct and pay for a separate review.

#### **DISCUSSION AND PUBLIC HEARING**

In accordance with the Agreement, MSS submitted an application for rate review, requesting an increase in service charges to be effective January 1, 2024. The District retained R3 Consulting Group, Inc. ("R3") as an independent consultant on behalf of the Franchisors' group and the District, and R3 reviewed the rate application in accordance with the rate-setting methodology set forth in the Agreement. The review yielded a calculated rate adjustment of 6.45%. R3's Review of Marin Sanitary Service's 2024 Rate Application (Attachment A) was presented to the Board of Directors on November 16, 2023.



The maximum rate increase applies to all residential, commercial, and multi-family dwellings and incorporated into Appendix, Las Gallinas Valley Sanitary District Schedule of Rates, incorporated into Ordinance No. 194 (Attachment B) amending Title 4, Chapter 1 of the District Code.

In accordance with the requirements of the Agreement, as well as state law, the District posted notice of the December 7, 2023 public hearing in the three designated places in the District, as well as on the District website, advising that this public hearing to consider the requested increase would be held on December 7, 2023 and that any person interested, including all persons owning property within the District, was invited to appear and be heard on the matters set forth in the public hearing notice.

#### PREVIOUS BOARD ACTION

Ordinance 190 – Refuse rates for 2023 adopted December 15, 2022.

#### **ENVIRONMENTAL REVIEW**

N/A

#### FISCAL IMPACT

Rates are paid directly by MSS's customers to MSS within the unincorporated areas of the District.

Franchise Fee revenue that will be received from Marin Sanitary Service in 2024 will be \$178,221. This is below the anticipated revenue included in the District's 2023-24 Budget. The budget anticipated a 14.79% increase in franchise related revenue when the actual increase will be closer to 7%.

#### Attachments:

Attachment A Review of Marin Sanitary Service's 2024 Rate Application by R3

Attachment B Ordinance 194 Amending Title 4, Chapter 1 of the District Code, Regulating

Garbage, Rubbish, Waste Matter and Refuse, and the Collection, Removal and

Disposal Thereof, including Schedule of Rates effective January 1, 2024.

# **FINAL REPORT**

Las Gallinas Valley Sanitary District

# Review of Marin Sanitary Services' 2024 Rate Application

submitted electronically: October 6, 2023



October 6, 2023

Dale McDonald Administrative Services Manager Las Gallinas Valley Sanitary District 101 Lucas Valley Road, Suite 300 San Rafael, CA 94903 submitted via email: dmcdonald@lgvsd.org

SUBJECT: Final Report – Review of Marin Sanitary Service's 2024 Rate Application

Dear Mr. McDonald,

R3 Consulting Group, Inc. (R3) is pleased to submit this report detailing the results of our review of Marin Sanitary Service's (MSS's) 2024 rate application for the Las Gallinas Valley Sanitary District (District).

This review was conducted pursuant to R3's engagement with the seven agencies (Agencies) served by MSS, including the City of San Rafael, City of Larkspur, County of Marin, Las Gallinas Valley Sanitary District, Town of Ross, Town of Fairfax, and the Town of San Anselmo.

This report summarizes results from our review of MSS's 2024 indexed rate application per the streamlined rate setting methodology established in 2019. The methodology is described in the amended Exhibit B to the Franchise Agreement that the District holds with MSS.

We appreciate the opportunity to be of service to the District. Should you have any questions regarding this report or need any additional information, please do not hesitate to reach out directly.

Sincerely,

Jim Howison | Sr. Managing Consultant

R3 Consulting Group, Inc.

925.768.7244 | jhowison@r3cgi.com

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# **FINDINGS**

# **Executive Summary**

On August 31, 2023, MSS submitted its application for an increase to its solid waste rates, to be effective January 1, 2024. This is an indexed year rate adjustment, which primarily projects compensation due to MSS based on the applicable water-sewer-trash CPI Index (WST). Based on our review of the rate application, R3 concurs with MSS's calculated 2024 rate revenue requirement of \$3,611,849, which is \$218,738 higher than the 2023 rate revenue requirement of \$3,393,112. The corresponding adjustment to the District's solid waste rates for 2024 is 6.45%, based on January 1, 2024 effective date.

**Table 1: 2024 Rate Adjustment Summary** 

	2023	2024	Dollar Change	Percentage Change	Adjustment to Rates
Collector Operations	2,324,968	2,441,216	116,248	5.00%	3.43%
Garbage Landfilling and Organics Processing	373,248	398,080	24,832	6.65%	0.73%
State Compliance Database Subscription	1,123	(561)	(1,684)	-150.00%	-0.05%
SB 1383 Compliance	25,102	26,521	1,418	5.65%	0.04%
Profit Calculation	285,991	300,773	14,782	5.17%	0.44%
Recyclable Materials Processing	25,337	100,299	74,962	295.86%	2.21%
Interest	52,873	55,516	2,643	5.00%	0.08%
Zero Waste Marin Fees	50,753	52,740	1,987	3.92%	0.06%
Franchise Fees	165,553	178,221	12,668	7.65%	0.37%
Annual Rate Revenue Reconciliation	82,044	47,421	(34,623)	-42.20%	-1.02%
Recycling Property Insurance	9,055	11,624	2,569	28.37%	0.08%
SB 1383 Negotiations and Implementation Support	(2,935)	0	2,935	-100.00%	0.09%
Total Annual Rate Revenue Requirement	3,393,112	3,611,849	218,738	6.45%	6.45%

### **2024 Rate Adjustment Details**

#### **Collector Operations**

Collector Operations compensates MSS for labor, benefits, general and administrative, depreciation and lease, maintenance, fuel and oil. Per Exhibit B, compensation for Collector Operations is adjusted using the CPI index for Water and Sewer and Trash Collection. R3 used publicly available Bureau of Labor Statistics data to verify the calculated increase of 5.0% to Collector Operations. Per Exhibit B, the rate adjustment is subject to a 2.5% minimum and a 5% maximum rate cap for MSS's collection operations. The result is \$2,441,216 in Collector Operations for the District in 2024, which is an increase of \$116,248 compared to 2023.

#### **Garbage and Organics Tipping Fees**

Garbage Landfilling and Organics Processing tipping fee projections are calculated using actual tonnages collected from January 1 through June 30, 2023, which are then annualized to project total 2023 tonnages. Those tonnages are then multiplied by the projected 2024 tipping fees calculated in accordance with Exhibit B. This is based on the actual per ton tipping fees for each waste stream category, or if unavailable, projected tipping fees are calculated using the current year per ton tipping fees escalated by the change in WST—subject to a minimum increase of 2.5% and a maximum increase of 5.0%.

R3 reviewed MSS's projected 2024 tons and the 2024 per ton tipping fees for residential garbage. residential green waste/organics, commercial garbage, commercial mixed waste for processing, commercial food scraps, and MSS-served Agencies' waste delivered to MSS. Per Exhibit B, R3 confirmed that MSS materially correctly projected tons by category using annualized actual tons for the first six months of the current rate year and, as actual tipping fees are unavailable, applied the 5.0% WST adjustment to project 2024 per ton tip fees. The result is \$398,080 in Garbage and Organics Tipping fees for the District in 2024, which is an increase \$24,832 compared to 2023.

#### **Database Subscription for Compliance with State Law**

The rate setting methodology allows for the recovery of additional revenues associated with costs for changes in law and/or new State mandates. For increased operating expenses due to State Laws, including AB 1826 and SB 1383, MSS has included in its rate application a line item for a compliance database. Zero Waste Marin has assumed responsibility for the tracking and reporting of materials. MSS discontinued its subscription to Recyclist and received a refund. Compared to 2023 costs declined \$1,684. For 2024 the District's portion of that credit totals \$561.

# Compliance with SB 1383

MSS is requesting continued revenue in association with SB 1383 with the goal of increasing compliance with the State of California's organics state mandate(s). The company will continue to provide compliance monitoring and inspection services, contamination monitoring, outreach and education, and reporting functions on behalf of the District. The total 2024 revenue recovery for these new SB 1383 compliance measures for MSS is \$26,521 for an increase of \$1,418 or 5.65%.

#### **Profit Calculation**

R3 reviewed the calculation of MSS's profit, which is a function of total allowable operating expenses (\$2,865,255 for the District) divided by the contractually set operating ratio of 90.5% and subtracting the same sum, rounded to the nearest dollar. MSS's actual profit achievement will vary depending on the company's real revenues and expenses; as such, profit is not guaranteed. The result is \$300,773 in Calculated Profit for the District in 2024, which is an increase of \$14,782 compared to 2023. The increase is due to increases in allowable operating expenses, which were described in the previous sections of this report.

#### **Recyclable Materials Processing**

A net recyclable materials processing cost is calculated each year to share the risks and rewards of changing recycling markets between rate payers and MSS. Per Exhibit B, the Recyclable Materials Processing cost is escalated by the annual change in the WST and that amount is then divided by the number of all tons of recyclable materials processed at Marin Recycling Center from July 1 of the prior rate year through June 30 of the current rate year.

The recyclable materials revenue amount is calculated based on 90% of the total revenue received by the Marin Recycling Center for recyclable materials, which is then divided by the number recyclable material tons processed at Marin Recycling Center. The calculation does not include income or tons from recyclable materials processed for third parties or agencies that were not customers of MSS or the Marin Recycling Center as of December 31, 2018. For Rate Year 2024, the resulting Net Recyclable Materials Processing Cost Per Ton is \$78.87, an increase of \$60.15 from the 2023 value of \$18.72. This increase is due to changes in the value of recyclable commodities sold by MSS. The result is \$100,299 in Recyclable Materials Processing costs for the District in 2024, which is an increase of \$74,962.

#### Interest

Interest is based on MSS's actual interest from its loan amortization schedules for actual and projected capital expenditures for services under the Agreement as of the last base year review in 2019. This is increased in the same manner as Collector Operations, as described above, via WST annually. The result is \$55,516 in interest for the District in 2024, which is an increase of \$2,643 compared to 2023.

#### **Zero Waste Marin Fees**

Zero Waste Marin Fees are set as a pass through as government fees and, per Exhibit B to the agreements, changes in such fees result in appropriate adjustments to rates to compensate MSS for increases or decreases in such fees. Zero Waste Marin fees included in the annual indexed rate applications for the MSS service area are set to be equal to the current Zero Waste Marin Fee assessments for the current fiscal year, with 100% of the MSS hauler fees passed through to the MSS Agencies, and with none of the MSS Transfer Station fees passed through to the MSS Agencies. The result is \$52,740 in Zero Waste Marin Fees for the District in 2024, which is an increase of \$1,987 compared to 2023.

#### **Franchise Fees**

Franchise Fees are calculated by multiplying the applicable franchise fee percentage by each agency served by MSS by the revenues projected for each that Rate Year. The District's Franchise Fee is 5% of gross revenues. The result is \$178,221 in Franchise Fees for the District in 2024. Franchise Fees fund the costs of compliance with State laws, management and administration of the District's Agreement with MSS, and compensate the District for the value of the property rights conveyed to MSS via the Agreement.

#### Annual Rate Revenue Reconciliation

The Rate Revenue Reconciliation item is to reconcile the projected rate revenue from the 2022 rate adjustment to the actual revenue collected through rates charged during the 2021 rate year. MSS experienced a surplus of \$47,421 in 2022 billed revenues in the District compared to the 2022 revenue requirement. That amount is therefore included in the 2024 rate application.

#### **Recycling Property Insurance**

Property insurance for recycling processing facilities have gone up across the country for circumstances outside of MSS's control. MSS has previously and separately briefed the Agencies on this item, and R3 is aware of the market circumstances surrounding it. R3 finds that this extraordinary item is supported and reasonable. The result is \$11,624 in Recycling Property Insurance for the District in 2024, which is an increase of \$2,569 compared to 2023.

#### Funding for SB 1383 Contract Negotiations and Implementation

The MSS served Agencies have contracted with R3 to provide support for negotiation of an amendment to the MSS franchise agreements with the Agencies, effectuating the new services, terms and conditions for SB 1383 compliance. That contract also includes a contingency for support to the Agencies in implementing SB 1383 in 2022. R3's expenses for that work were budgeted at \$44,380 but then determined that services were not needed. For 2023 Las Gallinas Valley Sanitary District received a credit of \$2,935 for its portion.

## **Survey of Comparable Rates**

Figure 1 illustrates R3's survey of solid waste rates as of October 2023 for agencies located throughout Marin County. These survey results are presented as an indication of the reasonableness of the resulting rates for 2024. For comparison purposes, agencies serviced by MSS are designated in green and represent the proposed pricing for 32-gallon cart, including the current rate increase. Other, non-MSS service agencies are designated in blue and are current pricing, though price increases are expected for 2024 as well. The average cost for the 30-35-gallon cart for non-MSS service agencies is represented by the grey line is \$55.18. The 32-gallon cart is projected to cost \$46.76 per month. The District's commercial rates for a 3-cubic yard bin serviced one time per week will be \$677.48 compared to \$636.43 the previous year.

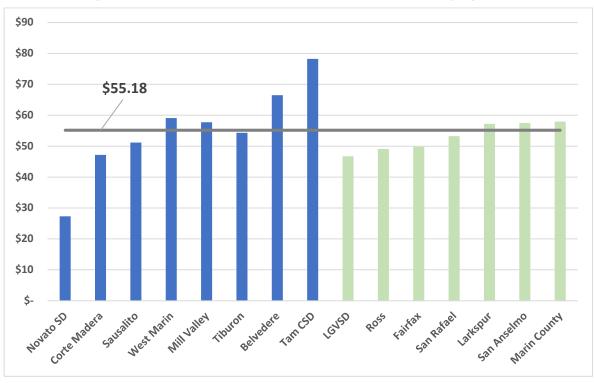


Figure 1: Comparison of MSS's 2024 Rates to Other Marin County Agencies

# BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT

#### **ORDINANCE NO. 194**

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.

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

Appendix A of Title 4, Chapter 1 of the Las Gallinas Valley Sanitary District Ordinance Code is amended to read as follows:

# LAS GALLINAS VALLEY SANITARY DISTRICT EXHIBIT C - SCHEDULE OF RATES

#### **RESIDENTIAL REFUSE COLLECTION RATES**

Rate increase: 6.45% Effective date: 01/01/2024

Residential Service (Bundled service includes 1 landfill (garbage) cart, 1 organics cart, & 1 recycling split cart )

	Weekly Service Rates (Billed Quarterly)	Flat rate		
		Monthly Rate	Quarterly Rate	
	20 gallon cart	\$39.76	\$119.28	
S	32 gallon cart	\$46.76	\$140.28	
<u>G</u> E	64 gallon cart	\$93.52	\$280.56	
A R	96 gallon cart	\$140.28	\$420.84	
CHARGES	Low income - 20 gal* cart	\$31.81	\$95.43	
	Low income - 32 gal* cart	\$37.41	\$112.23	
Ž	Low income - 64 gal* cart	\$74.82	\$224.46	
2	Low income - 96 gal* cart	\$112.22	\$336.66	
REOCCURING	Additional Organics Cart Rental (35 or 64 gallon cart)	\$2.76	\$8.28	
Æ	Additional Split Cart Rental (64 or 96 gallon cart)	\$2.76	\$8.28	
	Additional Monthly Charges	Monthly Fee	Quarterly Fee	
		(per cart, each way)		
	Distance 0' - 50'	\$6.42	\$19.26	
	Distance Over 50'	\$8.26	\$24.78	

<sup>\*</sup>Must meet PG&E CARE program eligibility requirements.

NOTE: We may not be able to accommodate any collection requests NOT at the curb due to a variety of factors including safety, accessibility, anc efficiency. Requests to be assessed and approved by Route Manager.

	Additional Service Fees per Occurrence	Fee
	Return Fees - Off day	\$25.00
	Return Fees - Same day	\$10.00
	Resume Service/Late Fee	\$35.00
S	Contamination (cart) any size cart	\$30.00
ij	Overload/Overweight (cart)	\$25.00
ONE TIME SERVICE FEES	Extra bag garbage	\$15.00
Ž	Extra bag yard waste	\$10.00
ER	Steam Clean (cart)	\$15.00
E S	Special Collection	\$35.00
Σ	Special Handling (Bulky items)	\$30.00
F	Bulky item fees per item	Fees Vary
Z	Cart Strap Set-up Admin Fee	\$25.00
0	20 Gal Cart Replacement Fee	\$55.00
	32 Gal Cart Replacement Fee	\$60.00
	64 Gal Cart Replacement Fee	\$65.00
	96 Gal Cart Replacement Fee	\$75.00
	64 Gal Split Cart Replacement Fee	\$90.00
	96 Gal Split Cart Replacement Fee	\$100.00

#### LAS GALLINAS VALLEY SANITARY DISTRICT **EXHIBIT C - SCHEDULE OF RATES**

#### COMMERCIAL REFUSE MONTHLY COLLECTION RATES

Rate increase: 6.45% 01/01/2024 Effective date:

	COMMERCIAL CARTS, BINS, ROLL-OFFS	FFS Collections per Week				Additional One		
	Garbage	1	2	3	4	5	6	Time Empty/On Call
	20 gallon cart*	\$40.66	\$81.32	\$121.98	\$162.64	\$203.30	\$243.96	\$9.38
	32 gallon cart	\$47.83	\$95.66	\$143.49	\$191.32	\$239.15	\$286.98	\$11.04
	64 gallon cart	\$95.66	\$191.32	\$286.98	\$382.64	\$478.30	\$573.96	\$22.08
	96 gallon cart	\$143.49	\$286.98	\$430.47	\$573.96	\$717.45	\$860.94	\$33.11
	1 yard bin	\$334.82	\$670.45	\$1,005.28	\$1,340.10	\$1,675.65	\$2,010.39	\$77.27
	2 yard bin	\$506.15	\$977.30	\$1,448.09	\$1,918.81	\$2,389.97	\$2,860.72	\$116.80
	3 yard bin	\$677.48	\$1,284.13	\$1,890.87	\$2,497.54	\$3,104.26	\$3,711.01	\$156.34
	4 yard bin	\$894.50	\$1,753.53	\$2,612.75	\$3,471.70	\$4,330.76	\$5,190.09	\$206.42
	5 yard bin	\$1,111.54	\$2,222.95	\$3,334.64	\$4,445.87	\$5,557.28	\$6,669.22	\$256.51
	6 yard bin	\$1,287.20	\$2,439.87	\$3,592.66	\$4,745.32	\$5,898.12	\$7,050.91	\$297.05
	10 yard roll-off	\$2,045.06	\$3,877.92	\$5,710.35	\$7,542.96	\$9,375.96	\$11,208.50	\$471.94
	18 yard roll-off	\$3,356.19	\$6,288.99	\$9,221.69	\$12,154.55	\$15,087.57	\$18,020.28	\$774.51
Ë	20 yard roll-off	\$4,090.12	\$7,755.82	\$11,420.69	\$15,085.93	\$18,751.90	\$22,417.00	\$943.87
Š.	25 yard roll-off	\$5,112.67	\$9,694.80	\$14,275.86	\$18,857.42	\$23,439.89	\$28,021.26	\$1,179.85
REOCCURING CHARGES	Organics (F2E or Compost)	1	2	3	4	5	6	Additional One Time Empty/On Call
€	32 gallon	\$22.59	\$45.18	\$67.77	\$90.36	\$112.95	\$135.54	\$5.21
둜	64 gallon	\$45.18	\$90.36	\$135.54	\$180.72	\$225.90	\$271.08	\$10.43
ğ	1 yard	\$158.08	\$316.16	\$474.24	\$632.32	\$790.40	\$948.48	\$36.48
Ĕ	2 yard	\$316.16	\$632.32	\$948.48	\$1,264.64	\$1,580.80	\$1,896.96	\$72.96
Œ.	3 yard	\$474.24	\$948.48	\$1,422.72	\$1,896.96	\$2,371.20	\$2,845.44	\$109.44
	10 yard roll-off	\$1,431.54	\$2,863.08	\$4,294.62	\$5,726.16	\$7,157.70	\$8,589.24	\$330.36
	18 yard roll-off	\$2,576.77	\$5,153.54	\$7,730.31	\$10,307.08	\$12,883.85	\$15,460.62	\$594.64
	20 yard roll-off	\$2,863.08	\$5,726.16	\$8,589.24	\$11,452.32	\$14,315.40	\$17,178.48	\$660.71
	25 yard roll-off	\$3,578.85	\$7,157.70	\$10,736.55	\$14,315.40	\$17,894.25	\$21,473.10	\$825.89
		Ga	rbage Compact	ors (Per empty	·)			
	Roll-off Compactor Tipping fee per ton		\$162.30		Roll-off Compact	or Hauling charg	e	\$329.67
	Stationary FL (Per Compacted Yard)		\$137.48		Roll-off Compact	or Special handl	ing	Rates Vary
		Service		Fee		Det	ails	
		Lock		\$25.00	Monthly fee			
	Other Charges	Box rental		Fees Vary		Minimum Bimonthly fee		
	Other Charges	Minimum Load	ML	Fees Vary		Month	ly fee	
		Distance < 50ft		\$6.42		Monthly fee per	cart, each way	
		Distance > 50ft		\$8.24		Monthly fee per	cart, each way	

<sup>\*</sup> Customers must have a sufficient level of service for the volume of material generated. Requests for 20gal carts require assessment and approval of a Route Manager. NOTE: All container types and sizes may not be available at all locations depending on a variety of factors including safety, accessibility, and

efficiency. Requests to be assessed and approved by Route Manager.
On Call rate only available with approval from Route Manager

	On Call rate only available with approval from Rou	te Manager
	Commercial Service Fees	Fee
	Return Fee - BIN	\$75.00
Return Fee - CART -same day	\$10.00	
	Return Fee - CART -off day	\$25.00
	Late Fee/Resume Service Fee	\$35.00
	Contamination (BIN)	\$50.00
	Contamination (CART)	\$30.00
	Overload/Compaction (BIN)	\$60.00
S	Overload/Compaction (CART)	\$25.00
H	Additional Empty/Bag Garbage	\$15.00
Ж	Additional Empty BIN	Fees vary
Ş	Extra Bag Yard Waste	\$15.00
Æ	Steam Clean (1-6 yard BIN)	\$95.00
ES	Steam Clean (CART)	\$15.00
ONE TIME SERVICE FEES	Steam Clean (COMPACTOR/ROLL-OFF)	\$225.00
E	Lock Set-up Admin Fee	\$25.00
Ž	Lock Single Use Fee	\$5.00
U	Lock Purchase Fee	\$20.00
	Lock Bar Bin Set-up Fee	\$75.00
	Overweight Charge Per Ton*	\$205.00
	20 Gal Cart Replacement Fee	\$55.00
	32 Gal Cart Replacement Fee	\$60.00
	64 Gal Cart Replacement Fee	\$65.00
	96 Gal Cart Replacement Fee	\$75.00
	64 Gal Split Cart Replacement Fee	\$90.00
	96 Gal Split Cart Replacement Fee	\$100.00
	Bin Repair/Replacement Fee**	Fees vary

<sup>\*</sup>Boxes exceeding 300lbs/yard
\*\*Fees vary by size up to \$1,200, not to exceed current replacement value.

#### LAS GALLINAS VALLEY SANITARY DISTRICT

#### **EXHIBIT C - SCHEDULE OF RATES**

#### MULTI-FAMILY DWELLING REFUSE MONTHLY COLLECTION RATES

Rate increase: 6.45% Effective date: 01/01/2024

		•	Effective date:	01/01/2024				
	MFD CARTS, BINS, ROLL-OFFS Collections per Week					Additional One		
	Garbage	1	2	3	4	5	6	Time Empty/On Call
	20 gallon cart*	\$39.75	\$79.50	\$119.25	\$159.00	\$198.75	\$238.50	\$9.17
	32 gallon cart	\$46.76	\$93.52	\$140.28	\$187.04	\$233.80	\$280.56	\$10.79
	64 gallon cart	\$93.52	\$187.04	\$280.56	\$374.08	\$467.60	\$561.12	\$21.58
	96 gallon cart	\$140.28	\$280.56	\$420.84	\$561.12	\$701.40	\$841.68	\$32.37
	1 yard bin	\$309.24	\$535.75	\$762.19	\$988.70	\$1,215.20	\$1,441.74	\$71.36
	2 yard bin	\$506.15	\$977.30	\$1,448.09	\$1,918.81	\$2,389.97	\$2,860.72	\$116.80
	3 yard bin	\$677.48	\$1,284.13	\$1,890.87	\$2,497.54	\$3,104.19	\$3,710.84	\$156.34
	4 yard bin	\$894.50	\$1,753.53	\$2,612.75	\$3,471.70	\$4,330.76	\$5,190.09	\$206.42
တ	5 yard bin	\$1,111.54	\$2,222.95	\$3,334.64	\$4,445.87	\$5,557.28	\$6,669.22	\$256.51
Щ	6 yard bin	\$1,287.20	\$2,439.87	\$3,592.66	\$4,745.32	\$5,898.12	\$7,050.91	\$297.05
9	10 yard roll-off	\$2,045.06	\$3,877.92	\$5,710.35	\$7,542.96	\$9,375.96	\$11,208.50	\$471.94
CHARG	18 yard roll-off	\$3,356.19	\$6,288.99	\$9,221.69	\$12,154.55	\$15,087.57	\$18,020.28	\$774.51
→	20 yard roll-off	\$4,090.12	\$7,755.82	\$11,420.69	\$15,085.93	\$18,751.90	\$22,417.00	\$943.87
$\dot{c}$	25 yard roll-off	\$5,112.67	\$9,694.80	\$14,275.86	\$18,857.42	\$23,439.89	\$28,021.26	. ,
Ŋ	Organics	1	2	3	4	5	6	Additional One Time Empty/On Call
CURING	Additional Organics Cart Rental (35 gallon cart) after 4 TOTAL carts per cart per month	\$2.76	\$5.52	\$8.28	\$11.04	\$13.80	\$16.56	
00	Additional Organics Cart Rental (64 gallon cart) after 4 TOTAL carts per cart per month.	\$2.76	\$5.52	\$8.28	\$11.04	\$13.80	\$16.56	NA
RE	1 yard	\$158.08	\$316.16	\$474.24	\$632.32	\$790.40	\$948.48	\$36.48
	2 yard	\$316.16	\$632.32	\$948.48	\$1,264.64	\$1,580.80	\$1,896.96	\$72.96
	3 yard	\$474.24	\$948.48	\$1,422.72	\$1,896.96	\$2,371.20	\$2,845.44	\$109.44
		G	arbage Compa	tors (Per emp	ty)			
	Roll-off Compactor Tipping fee per ton		\$162.30		Roll-off Compact	or Hauling charg	ge	\$329.67
	Stationary FL (Per Compacted Yard)		\$137.48		Roll-off Compact	Roll-off Compactor Special handling Rates V		Rates Vary
		Service		Fee		Details		
		Lock		\$25.00	Monthly fee			
	Other Charges	Box rental		Fees Vary		Minimum Bimonthly fee		
	other charges		ML	Fees Vary		Month	nly fee	
		Distance < 50ft		\$6.42		Monthly fee per		
		Distance > 50ft		\$8.24	Monthly fee per cart, each way			

NOTE: Minimum service level is 32 gallons per unit or equivalent volume. Decrease to 20 gallon per unit is subject to company review and approval.

NOTE: Up to four (4) Organics carts provided at no additional charge. Additional carts may be rented for a nominal monthly fee.

NOTE: All container types and sizes may not be available depending on a variety of factors including safety, accessibility, and efficiency. Requests to be assessed and approved by Route Manager.

On Call rate only available with approval from Route Manager

	MFD One Time Service Fees	Fee
	Return Fee - BIN	\$75.00
	Return Fee - CART -same day	\$10.00
	Return Fee - CART -off day	\$25.00
	Late Fee/Resume Service Fee	\$35.00
	Contamination (BIN) Per Yard	\$50.00
m	Contamination (CART)	\$30.00
Ш	Overload/Compaction (BIN)	\$60.00
ONE TIME SERVICE FEES	Overload/Compaction (CART)	\$25.00
	Additional Empty/Bag Garbage	\$15.00
뽔	Extra Bag Yard Waste	\$10.00
$\geq$	Additional Empty Garbage	Fees vary
∻	Steam Clean (BIN)	\$95.00
苗	Steam Clean (CART)	\$15.00
S	Steam Clean (COMPACTOR/ROLL-OFF)	\$225.00
Ш	Lock Set-up Admin Fee	\$25.00
≥	Lock Single Use Fee	\$5.00
F	Lock Purchase Fee	\$20.00
Ш	Lock Bar Bin Set-up Fee	\$75.00
Z	Overweight Charge Per Ton*	\$205.00
0	20 Gal Cart Replacement Fee	\$55.00
	32 Gal Cart Replacement Fee	\$60.00
	64 Gal Cart Replacement Fee	\$65.00
	96 Gal Cart Replacement Fee	\$75.00
	64 Gal Split Cart Replacement Fee	\$90.00
	96 Gal Split Cart Replacement Fee	\$100.00
	Din Donair/Donlacement Foo**	Fees vary by size
	Bin Repair/Replacement Fee**	up to \$1,200
	*Davis averaging 2001hs (vard	

<sup>\*</sup>Boxes exceeding 300lbs/yard

<sup>\*\*</sup>Fees vary by size not to exceed current replacement value.

All other ordinances and parts of ordinances inconsistent herewith are hereby rep	ealed.
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\* \* \* \* \* \* \* \* \* \*

I hereby certify that the foregoing is full, true, and correct copy 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 7, 2023, by the following vote of members thereof:

AYES:	
NOES:	
ABSTAIN:	
ABSENT:	
	Teresa Lerch, Board Secretary
	Las Gallinas Valley Sanitary District
APPROVED:	
Megan Clark, President	
Las Gallinas Valley Sanitary District	
(seal)	

Date Occasion 7,000

#### **MEETING MINUTES OF NOVEMBER 16, 2023**

THE BOARD OF DIRECTORS AND STAFF OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN SESSION AT 4:30 P.M. AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300 CONFERENCE ROOM, SAN RAFAEL, CA. 94903

**BOARD MEMBERS PRESENT:** 

Megan Clark, Ron Ford, Craig Murray, Gary Robards

and Crystal Yezman.

**BOARD MEMBERS ABSENT:** 

None.

STAFF PRESENT:

Curtis Paxton, General Manager; Dale McDonald, District

Treasurer.

OTHERS PRESENT:

David Byers, District Counsel.

ANNOUNCEMENT:

President Clark announced that the agenda had been posted as evidenced by the certification on file in

accordance with the law.

**PUBLIC COMMENT:** 

None.

**CLOSED SESSION:** 

**ACTION:** 

THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT ADJOURNED TO CLOSED SESSION ON NOVEMBER 16, 2023, AT 4:31 P.M. AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300, CONFERENCE ROOM, SAN RAFAEL, CALIFORNIA.

Lerch left the meeting at 4:31 pm

**CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION** – Significant exposure to litigation pursuant to paragraph (2) of subdivision (d) of Government Code Section 54956.9 One case.

#### **ADJOURNMENT:**

#### **ACTION:**

The Board of Directors of the Las Gallinas Valley Sanitary District reconvened the Regular Session on November 16, 2023 at 5:05 p.m.

**BOARD MEMBERS PRESENT:** 

Megan Clark, Ron Ford, Craig Murray, Gary Robards,

Crystal Yezman

STAFF PRESENT:

Curtis Paxton, General Manager, Dale McDonald, District Treasurer, Greg Pease, Collections/Safety/Maintenance

Manager; Mike Cortez, District Engineer

**OTHERS PRESENT:** 

David Byers, District Counsel; Justin Wilcock, Patty Garbarino, Ruben Hernandez and Jason Rawley from

Marin Sanitary Service; Jim Howison from R3

Consulting;

**PUBLIC COMMENT:** 

None.

Meeting Minutes Page 1 df March November 16, 2023

REPORT ON CLOSED SESSION:

President Clark reported that there was nothing to

report.

# 1. REVIEW OF THE GARBAGE AND REFUSE RATE FOR 2024 AND SET PUBLIC HEARING FOR ORDINANCE NUMBER 194.

Jim Howison from R3 Consulting did a presentation on the rate application submitted by Marin Sanitary Service. Jason Rawley, Patty Garbarino, Ruben Hernandez and Justin Wilcock from Marin Sanitary Service attended and answered questions from the Board. Discussion ensued.

#### **ACTION:**

Board approved (M/S Clark/Yezman 5-0-0-0) setting a Public Hearing for the Marin Sanitary Service Refuse Rate Adjustment for 2024 on December 7, 2023.

AYES:

Clark, Ford, Murray, Robards and Yezman

NOES: None ABSENT: None ABSTAIN: None

#### 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 November 2, 2023
- B. Approve the Warrant List for November 16, 2023
- C. Approve Board Compensation for October 2023
- D. Approve Murray attending the EESI Webinar The First Global Stocktake November 27, 2023

#### **ACTION:**

Board approved (M/S Murray/Ford (5-0-0-0) the Consent Calendar items A through D

AYES:

Clark, Ford, Murray, Robards and Yezman.

NOES: None. ABSENT: None. ABSTAIN: None.

#### 3. INFORMATION ITEMS:

STAFF / CONSULTANT REPORTS:

- 1. General Manager's Report Paxton reported..
- 2. Engineering Department Report Cortez reported.
- 3. Collections/Safety/Maintenance Department Report Pease reported.
- 4. GFOA Certificate of Achievement for Excellence in Financial Reporting McDonald reported.

#### 4. DRAFT WET WEATHER FLOW MITIGATION FOR LAND DEVELOPMENT PROJECTS

Board reviewed Draft Resolution 2023-XXXX based on comments by the Board on November 2, 2023. Discussion ensued. The Resolution will be brought back to the Board at the next Board meeting for approval.

Byers left at 6:30 PM

#### 5. GRANT MANAGEMENT AND PROCUREMENT SPECIALIST POSITION

Board reviewed the classification and compensation for the Grant Procurement Specialist position.

#### ACTION:

Board approved (M/S Robards/Ford (5-0-0-0) the classification and compensation for the Grant Procurement Specialist position with modifications to the Job Description suggested by the Board.

AYES:

Clark, Ford, Murray, Robards and Yezman.

NOES:

None.

ABSENT: None.

ABSTAIN: None.

# 6. APPROPRIATE ADDITIONAL VEHICLE EQUIPMENT RESERVE FUNDS FOR COMBINATION FLUSHER TRUCK

Board reviewed the request for an additional use of designated Equipment Reserve Funds (VERF) in the amount of \$242,000 for the purchase of a Vactor Combination Flusher/Vacuum Truck.

#### **ACTION:**

Board approved (M/S Yezman/Ford 5-0-0-0) the additional use of designated Vehicle Equipment Reserve Funds (VERF) in the amount of \$242,000 for the purchase of a Vactor Combination Flusher/Vacuum Truck.

AYES: Clark, Ford, Murray, Robards and Yezman

NOES: None ABSENT: None ABSTAIN: None

#### 7. BOARD REPORTS

- 1. CLARK
  - a. NBWA Board Committee no report
  - b. 2023 Operations Control Center Ad Hoc Committee verbal report
  - c. 2023 GM Salary Negotiation Ad Hoc Committee no report
  - d. 2023 FutureSense Ad Hoc Committee no report
  - e. Other Reports none

#### 2. FORD

- a. NBWRA verbal report
- b. 2023 Operations Control Center Ad Hoc Committee no report
- c. 2023 McInnis Marsh Ad Hoc Committee no report
- d. 2023 Fleet Management Ad Hoc Committee no report
- e. 2023 SF Bay Trail Ad Hoc Committee verbal report
- f. Other Reports none

#### 3. MURRAY

- a. Marin LAFCO verbal report
- b. CASA Energy Committee -no report no report
- c. 2023 Biosolids Ad Hoc Committee no report
- d. 2023 Development Ad Hoc Committee no report
- e. 2023 SF Bay Trail Ad Hoc Committee verbal report
- f. Other Reports- written reports were in the last Board Packet

#### 4. ROBARDS

- a. Gallinas Watershed Council/Miller Creek no report
- b. 2023 STPURWE Engineering Ad Hoc Committee no report
- c. 2023 McInnis Marsh Ad Hoc Committee no report
- d. 2023 Development Ad Hoc Committee no report
- e. 2023 FutureSense Ad Hoc Committee no report
- f. Other Reports verbal report- updates from Mary Sackett, Board Supervisor

#### 5. YEZMAN

- a. Flood Zone 7- no report
- b. CSRMA no report
- c. Marin Special District Association no report
- d. 2023 STPURWE Engineering Ad Hoc Committee no report
- e. 2023 Biosolids Ad Hoc Committee no report

- f. 2023 GM Salary Negotiation Ad Hoc Committee no report
- g. Other Reports-none

#### 8. BOARD REQUESTS:

- A. Board Meeting Attendance Requests Clark would like to attend the virtual NACWA How to Attract, Retain and Equip a Modern Workforce Dec 5<sup>th</sup> and 6<sup>th</sup>, 2023.
- B. Board Agenda Item Requests Yezman suggested Board meetings start at 4:00 pm next year (January)

#### 9. MISCELLANEOUS DISTRICT CORRESPONDENCE

Discussion ensued.

#### 10. ADJOURNMENT:

#### **ACTION:**

The board approved (M/S Yezman/Robards 5-0-0-0) the adjournment of the meeting at 6:59 p.m.

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

NOES: None. ABSENT: None. ABSTAIN: None.

The next Board Meeting i	s scheduled for December 7,	2023 at 4:30	pm at the District office.
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ATTEST:	
Teresa Lerch, Board Secretary	
APPROVED:	
Onia K. M Vina Davidad	
Craig K. Murray, Vice-President	

Payment Approval Report - LGVSD Payment Approval Report
Report dates: 11/1/2023-11/30/2023

Las Gallinas Valley Sanitary District

Nov 30, 2023 06:49AM

Report Criteria:

Detail report.

Invoices with totals above \$0.00 included.

Only unpaid invoices included.

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Able Ti	re & Brake							
115	Able Tire & Brake	676463	Collections Truck- new tires	11/13/2023	1,033.79	.00		
Т	otal Able Tire & Brake:				1,033.79	.00		
Acousti	iblok, Inc.							
3170	Acoustiblok, Inc.	10031469	Four Enclosures for Aeration Basi	11/03/2023	16,631.52	.00		
Т	otal Acoustiblok, Inc.:				16,631.52	.00		
Aramar	k Uniform Service							
250	Aramark Uniform Service	5080328800	Laundry Service week ending 11/0	11/01/2023	206.38	.00		
250	Aramark Uniform Service	5080328800	Laundry Service week ending 11/0	11/01/2023	206.39	.00		
250	Aramark Uniform Service	5080332645	Laundry Service week ending 11/1	11/14/2023	187.77	.00.		
250	Aramark Uniform Service	5080332645	Laundry Service week ending 11/1	11/14/2023	187.77	.00		
250	Aramark Uniform Service	5080336398	Laundry Service week ending 11/1	11/21/2023	174.31	.00.		
250	Aramark Uniform Service	5080336398	Laundry Service week ending 11/1	11/21/2023	174.31	.00.		
Т	otal Aramark Uniform Service:				1,136.93	.00.		
AT&T								
270	AT&T	11/7 - 12/6	Phone lines @ pump stations	11/07/2023	716.99	.00		
Т	otal AT&T:				716.99	.00		
Bank of	Marin Cardmember Services							
300	Bank of Marin Cardmember Servi	CC 10-5-23 Oct	Partkeeper/storage cabinet El tec	10/02/2023	1,436.64	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Oct	Electrical package for El tech. truc	10/02/2023	5,493.42	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Oct	Parking for Caselle Conference -	10/02/2023	63.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Oct	Parking for conference - CURTIS	10/02/2023	57.65	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Oct	Misc. tools & suppleies - GREG P	10/02/2023	239.24	.00		
300	Bank of Marin Cardmember Servi		Parking for Wef Conf RALPH L	10/02/2023	17.70	.00		
300	Bank of Marin Cardmember Servi		Registratin for Wef - RALPH LOV	10/02/2023	785.00	.00		
300	Bank of Marin Cardmember Servi		Volatile Acids TNT - SAHAR GOL	10/02/2023	365.99	.00		
300	Bank of Marin Cardmember Servi		Misc. tools & suppleies for the sho	10/02/2023	290.52	.00		
300	Bank of Marin Cardmember Servi		Submersible level transmitter - KE	10/02/2023	1,223.34	.00		
300	Bank of Marin Cardmember Servi		Misc. Office Supplies - PAM AMAT	10/02/2023	24.88	.00		
300	Bank of Marin Cardmember Servi		Brilliant Green Bile Broth -SAHAR	10/02/2023	25.80	.00		
300	Bank of Marin Cardmember Servi		Brilliant Green Bile Broth -SAHAR	10/02/2023	181.70	.00.		
300	Bank of Marin Cardmember Servi		Special District Leadership Confer	10/02/2023	675.00	.00		
300	Bank of Marin Cardmember Servi		Miscellaneous adjustment	10/02/2023	268.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Internet Service for 101 LVR - AM	09/07/2023	576.60	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Society of HR Management Confe	09/07/2023	795.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Cleaning & degreasing rags - SA	09/07/2023	85.32	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Bacti chemical - SAHAR GOLSHA	09/07/2023	288.90	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Misc. Office Supplies - PAM AMAT	09/07/2023	33.62	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se CC 10-5-23 Se	Bacti chemical - SAHAR GOLSHA	09/07/2023	152.86	.00		
300 300	Bank of Marin Cardmember Servi Bank of Marin Cardmember Servi	CC 10-5-23 Se	Magnifing Glass - SAHAR GOLS Virtual Meeting service - AMY SC	09/07/2023 09/07/2023	28.38 134.99	.00. 00.		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Internet Host - AMY SCHULTZ	09/07/2023	19.95	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	supplies/part for shop -ANTHONY	09/07/2023	271.90	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Credit for Charge error - CURTIS	09/07/2023	447.46-			

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Laptop Case - GREG PEASE	09/07/2023	27.96	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Misc. Office Supplies - PAM AMAT	09/07/2023	169,56	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Misc. Office Supplies - PAM AMAT	09/07/2023	76.18	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Disposable Wipes - SAHAR GOL	09/07/2023	67.74	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	NIST Thermometer - SAHAR GOL	09/07/2023	522.50	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	WaterReuse Conference M. Clark	09/07/2023	1,150.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Food for Board Meeting - TERES	09/07/2023	193.59	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	CWEA Membership Fee G Pease	09/07/2023	221.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Anserwing Service - AMY SCHUL	09/07/2023	45.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Misc. Supplies for the Plant - DON	09/07/2023	6.30	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Misc. Office Supplies - PAM AMAT	09/07/2023	15.78	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Drano Clog Remover - SAHAR G	09/07/2023	16.77	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Pharma-C Isopropyl Alcohol wipes	09/07/2023	58.98	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Wash Distirct Vehical - CURTIS D	09/07/2023	40.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Clorox Bleach -SAHAR GOLSHA	09/07/2023	43.48	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Airfare for Conference - STEVEN	09/07/2023	324.79	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Hotel Accomidations for Conferen	09/07/2023	1,150.54	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Threadlocker Med. & High -GREG	09/07/2023	120.16	.00		
300 300	Bank of Marin Cardmember Servi Bank of Marin Cardmember Servi	CC 10-5-23 Se CC 10-5-23 Se	Threadlocker Med. & High -GREG	09/07/2023	115.78	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Covid Tests for the Distict - PAM A  Covid Tests for the Distict - PAM A	09/07/2023 09/07/2023	131.05 785.72	.00.		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Weather App GREG PEASE	09/07/2023	4.99	.00.		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Creamer 300 SRR/101 LVR -PAM	09/07/2023	30.95	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	P-Touch Label tape -SAHAR GOL	09/07/2023	32.68	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	PH Probe/HD 40Q Meter -SAHAR	09/07/2023	311.37	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Bridge toll transponder - AMY SC	09/07/2023	40.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Floor heater - MICHAEL P CORT	09/07/2023	151.86	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Micro Room Air quality TAS Media	09/07/2023	47.36	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Hand & Dish soap - SAHAR GOL	09/07/2023	25.41	.00.		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Water Service -AMY SCHULTZ	09/07/2023	108.88	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Water Service -AMY SCHULTZ	09/07/2023	50.44	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Brilliant Green Bile Broth -SAHAR	09/07/2023	207.38	.00.		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Lauryl Trytose Broth -SAHAR GO	09/07/2023	353.83	.00.		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Batteries AA -SAHAR GOLSHANI	09/07/2023	40.41	.00.		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	CWEA - MEMBERSHIP FEE - WI	09/07/2023	221.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Book-PFAS & Waterwast - CURTI	09/07/2023	181.99	.00		
300	Bank of Marin Cardmember Servi		Book PFAS & Waterwast - CURTI	09/07/2023	35.00	.00		
300				09/07/2023	24.88	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Drive Caddy for server at 101 LVR	09/07/2023	117.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Samsung drives for 300 SRR - PA	09/07/2023	917.72	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Skin Care for excessive hand wah	09/07/2023	35.64	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Credit for return of AA Batteries -	09/07/2023	40.41-			
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Lauryl Trytose Broth -SAHAR GO	09/07/2023	265.88	.00		
300	Bank of Marin Cardmember Servi Bank of Marin Cardmember Servi	CC 10-5-23 Se	Lauryi Trytose Broth -SAHAR GO	09/07/2023	300.02	.00		
300 300	Bank of Marin Cardmember Servi	CC 10-5-23 Se CC 10-5-23 Se	PowerConf Speakerphone -TERE Bridge toll transponder - AMY SC	09/07/2023 09/07/2023	216.30 40.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Computer items - AMY SCHULTZ			.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Computer items - AMY SCHULTZ	09/07/2023 09/07/2023	343.22 270.43	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Water Service -AMY SCHULTZ	09/07/2023	222.37	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Subscription to Fleeio for vehical i	09/07/2023	192.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Pens forf 300 SRR - PAM AMATO	09/07/2023	79.97	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Misc. Office Supplies - PAM AMAT	09/07/2023	55.66	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Clorox Wipes -SAHAR GOLSHAN	09/07/2023	4.89	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Misc. Lab Supplies -SAHAR GOL	09/07/2023	35.46	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	9V Batteries - SAHAR GOLSHANI	09/07/2023	28.01	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Workshop for the Brown Act -TER	09/07/2023	200.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Food for Board Meeting - TERES	09/07/2023	197.10	.00		

			Report dates. 11/1/2025-11/50/20					
Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Security Service -AMY SCHULTZ	09/07/2023	25.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Monthly Licensesing Fees - AMY	09/07/2023	16.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Monthly Licensesing Fees -AMY S	09/07/2023	116.39	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Monthly Licensesing Fees - AMY	09/07/2023	2.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Shipping cost for a part repair - C	09/07/2023	52.79	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	New Office char and Memory seat	09/07/2023	65.54	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	New Office char and Memory seat	09/07/2023	217.95	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Wef Main - RALPH LOVELESS	09/07/2023	296.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Air freshener - SAHAR GOLSHAN	09/07/2023	14.60	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Computer items - AMY SCHULTZ	09/07/2023	293.82	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Electrical Instrument tools for El te	09/07/2023	311.21	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Electrical Instrument tools for El te	09/07/2023	476.64	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	El Rnewal fee - KEVIN M LEWIS	09/07/2023	103.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Internet Service for Pump Station	09/07/2023	265.77	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	MT-2 Renewal Fee-ANTHONY J	09/07/2023	103.00	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Weatherguard for El tech. truck -	09/07/2023	1,272.59	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Nitrile Gloves - SAHAR GOLSHA	09/07/2023	257.57	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Electric stapler - TERESA LERCH	09/07/2023	54.82	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Weatherguard for El tech. truck -	09/07/2023	1,669.07	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Gold Double Braid Nylon Rope - K	09/07/2023	316.66	.00		
300	Bank of Marin Cardmember Servi	CC 10-5-23 Se	Pinter cartridge - YI YING HUANG	09/07/2023	97.19	.00		
To	otal Bank of Marin Cardmember Servi	ices:			29,748.12	.00		
•	e Telecom, Inc. BullsEye Telecom, Inc.	48098031	Trunk Lines	11/01/2023	340.13	.00		
To	otal BullsEye Telecom, Inc.:				340.13	.00		
	ia Water Environment Association							
	California Water Environment Ass	R. BUCHHOLZ	CWEA Membership R. Buchholz	11/06/2023	221.00	.00		
545	California Water Environment Ass	R. FERNANDE	CWEA Membership R. Fernandes	11/06/2023	221.00	.00		
To	otal California Water Environment Ass	sociation:			442.00	.00		
CalNet	Collina	20250242	Dhana Lines at Duma Ctalina	44/00/0000	244.05	20		
2935	CalNet	20856842	Phone Lines at Pump Station	11/20/2023	341.95	.00		
To	otal CalNet:				341.95	.00		
	S 457 Plan Deferred Comp CalPERS 457 Plan Deferred Co	11/17 PAYDAT	457 Deferred Comp Paydate 11/1	11/17/2023	11,064.70	.00.		
To	otal CalPERS 457 Plan Deferred Cor	mp:			11,064.70	.00		
CalPER	S CERBT-OPEB							
	S CERBT-OPEB CalPERS CERBT-OPEB	17364455	CERBT-OPEB Payment- Dec	11/27/2023	11,630.00	.00		
560		17364455	CERBT-OPEB Payment- Dec	11/27/2023	11,630.00	.00		
560 To	CalPERS CERBT-OPEB	17364455	CERBT-OPEB Payment- Dec	11/27/2023	<del></del>	· · · · · · · · · · · · · · · · · · ·		
560 To	CalPERS CERBT-OPEB:	17364455 100000017353	CERBT-OPEB Payment- Dec  Health Premium- Dec	11/27/2023	<del></del>	· · · · · · · · · · · · · · · · · · ·		
560 To CALPER 565	CalPERS CERBT-OPEB:  ctal CalPERS CERBT-OPEB:		,		11,630.00	.00		
560 To CALPER 565 565	CalPERS CERBT-OPEB:  ctal CalPERS CERBT-OPEB:  RS Health  CALPERS Health	100000017353	Health Premium- Dec	11/17/2023	9,002.58	.00		
560 To CALPER 565 565 565	CalPERS CERBT-OPEB:  ctal CalPERS CERBT-OPEB:  RS Health  CALPERS Health  CALPERS Health	100000017353 100000017353	Health Premium- Dec Health Premium- Dec	11/17/2023 11/17/2023	9,002.58 5,116.94	.00.		
560 To CALPER 565 565 565 565	CalPERS CERBT-OPEB:  cotal CalPERS CERBT-OPEB:  RS Health  CALPERS Health  CALPERS Health  CALPERS Health	100000017353 100000017353 100000017353	Health Premium- Dec Health Premium- Dec Health Premium- Dec	11/17/2023 11/17/2023 11/17/2023	9,002.58 5,116.94 9,320.14	.00.		

Las Gallinas Valley Sanitary District	Payment Approval Report - LGVSD Payment Approval Report	Page: 4
	Penort dates: 11/1/2023 11/30/2023	Nov 30, 2023, 06:40AM

Vendor   Vandor Name   Invoice Number   Description   Invoice Date   Invoice Amount   Inv				Report dates: 11/1/2023-11/30/20	)23			Nov 30, 2023	06:49AM
555 CALPERS Health	Vendor	Vendor Name	Invoice Number	Description	Invoice Date		Amount Paid	Date Paid	Voided
Sept CALPERS Health	565	CALPERS Health	100000017353	Active Admin Fee	11/17/2023	148.78	.00		
695 CAJPERS Health         100000017353         Employer Share Retired Premium         11/17/2023         1,510.00         .00           756 CAJPERS Health         100000017353         Employer Share Retired Premium         11/17/2023         1,510.00         .00           CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17         11/17/2023         4,813.46         .00           575 CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17/2023         1,93.90         .00           575 CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17/2023         1,93.90         .00           575 CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17/2023         3,435.23         .00           575 CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17/2023         3,435.23         .00           Total CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17/2023         3,435.23         .00           Total CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17/2023         3,435.23         .00           Total CALPERS Retirement         11/17 PAYDAT         EE & ER Retirement- Paydate 11/17/2023         11/17/2023         .00           Callest Analytical Laboratory	565	CALPERS Health	100000017353	Retiree Admin Fee	11/17/2023	41.37	.00		
Total CALPERS Health	565	CALPERS Health	100000017353	Employer Share- Retired Premiu	11/17/2023	1,359.00	.00.		
CALPERS Retirement	565	CALPERS Health	100000017353	Employer Share Retired Premium	11/17/2023	1,510.00	.00.		
CALPERS Retirement  575 CALPERG Retirement  575 CALPERG Retirement  575 CALPERG Retirement  575 CALPERG Retirement  11/17 PAYDAT  EE & ER Retirement-Paydate 11/  11/17/2023  2,982.90  0.0  575 CALPERG Retirement  11/17 PAYDAT  EE & ER Retirement-Paydate 11/  11/17/2023  7,015.75  0.0  575 CALPERG Retirement  11/17 PAYDAT  EE & ER Retirement-Paydate 11/  11/17/2023  7,015.75  0.0  575 CALPERG Retirement  11/17 PAYDAT  EE & ER Retirement-Paydate 11/  11/17/2023  3,4813.3  0.0  575 CALPERG Retirement  11/17 PAYDAT  EE & ER Retirement-Paydate 11/  11/17/2023  9,479.16  0.0  CALPERG Retirement  11/17 PAYDAT  EE & ER Retirement-Paydate 11/  11/17/2023  9,479.16  0.0  CALPERG Retirement  28,827.86  0.0  Caltest Analytical Laboratory  580 Caltest Analytical Laboratory  Total Catest Rentals  505 Call-West Rentals  506 Caltest Composition  Total Campbell, Christopher  Cintas Corporation  Total Campbell, Christopher  Total Campbell, Christopher  Se5 Campbell, Christopher  Total Campbell, Christopher  Cintas Corporation  7190 Sall-West Rentals  506 Calles Composition  1170 Sall-West Rentals  507 Cintas Corporation  Total Cintas Corporation  1170 Sall-West Rentals  508 Calles Corporation  1170 Sall-West Rentals  509 Calles Corporation  1170 Sall-West Rentals  1170 Sall-West Rentals  1170 Sall-West	565	CALPERS Health	100000017353	Employer Share Retired Premium	11/17/2023	151.00	.00		
11/17   11/1	To	otal CALPERS Health:				49,704.31	.00		
	CALPE	RS Retirement							
S75 CALPERS Retirement	575	CALPERS Retirement	11/17 PAYDAT	EE & ER Retirement- Paydate 11/	11/17/2023	4,813.46	.00		
1/17 PAYDAT   E. & ER Retirement   11/17 PAYDAT   E. & ER Retirement   Paydate 11/   11/17/2023   3,435.23   .00	575		11/17 PAYDAT	EE & ER Retirement- Paydate 11/	11/17/2023	2,993.90	.00		
	575		11/17 PAYDAT	EE & ER Retirement- Paydate 11/	11/17/2023	7,015.75	.00.		
Total CALPERS Retirement	575	CALPERS Retirement	11/17 PAYDAT	EE & ER Retirement- Paydate 11/	11/17/2023	3,435.23	.00		
Total CALPERS Retirement: 28,627.86 0.00  Caltest Analytical Laboratory 580 Caltest Analytical Laboratory 713957 Outside Lab Testing 11/14/2023 3,321.20 0.00  Total Caltest Analytical Laboratory: 3,321.20 0.00  Cal-West Rentals 505 Cal-West Rentals 395723 Excavator Rental 11/21/2023 919.20 0.00  Campbell, Christopher 505 Cal-West Rentals: 919.20 0.00  Campbell, Christopher 856 Campbell, Christopher REIMBURSEM State Resources Control Board C 11/29/2023 150.00 0.00  Cintas Corporation 4175111136 Safewasher Filter Service 11/27/2023 244.32 0.00  Cintas Corporation 2 11/27/2023 198.11 0.00  Cintas Corporation 2 11/27/2023 198.11 0.00  Cintas Corporation 2 17/27/27/27/27/27/27/27/27/27/27/27/27/27	575	CALPERS Retirement	11/17 PAYDAT	EE & ER Retirement- Paydate 11/	11/17/2023	890.36	.00		
Caltest Analytical Laboratory 580 Caltest Analytical Laboratory 713957 Outside Lab Testing 11/14/2023 3,321.20 0.0  Total Caltest Analytical Laboratory: 3,321.20 0.0  Cal-West Rentals 505 Cal-West Rentals 395723 Excavator Rental 11/21/2023 919.20 0.0  Total Cal-West Rentals: 919.20 0.00  Campbell, Christopher 585 Campbell, Christopher F85 Campbell, Christopher F86 Cintas Corporation F87 Cintas Corporation F87 Cintas Corporation: 1475111136 Safewasher Filter Service 11/27/2023 244.32 0.0  Total Cintas Corporation: 244.32 0.0  Total Cintas Corporation 2 5184966480 First Aide Kit Refill 11/20/2023 198.11 0.0  Total Cintas Corporation 2 198.11 0.0  Total Cintas Corporation 2 170892 Janitoral Services 11/21/2023 1,820.00 0.0  Total Comet Building Maintenance 170892 Janitoral Supplies 11/21/2023 347.55 0.0  Total Comet Building Maintenance: 170892 Janitoral Supplies 11/21/2023 1,987.55 0.0  Contractor Compliance and Monit 19485 STPURWE Labor Compliance Se 10/31/2023 1,03.50 0.0  T98 Contractor Compliance and Monit 19488 Git Screw Conveyor System Repl 10/31/2023 425.50 0.0  T98 Contractor Compliance and Monit 19488 Git Screw Conveyor System Repl 10/31/2023 425.50 0.0  T98 Contractor Compliance and Monit 19488 Git Screw Conveyor System Repl 10/31/2023 425.50 0.0  T98 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 425.50 0.0  T98 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 425.50 0.0	575	CALPERS Retirement	11/17 PAYDAT	EE & ER Retirement- Paydate 11/	11/17/2023	9,479.16	.00		
Total Caltest Analytical Laboratory   713957	Te	otal CALPERS Retirement:				28,627.86	.00		
Total Caitest Analytical Laboratory:   3,321.20   .00	Caltest	Analytical Laboratory							
Cal-West Rentals   Sof   Cal-West Rentals   395723   Excavator Rental   11/21/2023   919.20   .00     Total Cal-West Rentals:   919.20   .00     Total Cal-West Rentals:   919.20   .00     Total Cal-West Rentals:   919.20   .00     Total Campbell, Christopher   REIMBURSEM   State Resources Control Board C   11/28/2023   150.00   .00     Total Campbell, Christopher:   150.00   .00     Total Campbell, Christopher:   150.00   .00     Total Campbell, Christopher:   170.00   .00     Total Cambbell, Christophe	580	Caltest Analytical Laboratory	713957	Outside Lab Testing	11/14/2023	3,321.20	.00		
Total Cal-West Rentals   Support	Te	otal Caltest Analytical Laboratory:				3,321.20	.00.		
Total Cal-West Rentals: 919.20 .00  Campbell, Christopher 585 Campbell, Christopher REIMBURSEM State Resources Control Board C 11/28/2023 150.00 .00  Total Campbell, Christopher: 150.00 .00  Cintas Corporation 675 Cintas Corporation 4175111136 Safewasher Filter Service 11/27/2023 244.32 .00  Total Cintas Corporation: 244.32 .00  Cintas Corporation 2 680 Cintas Corporation 2 5184966480 First Aide Kit Refill 11/20/2023 198.11 .00  Comet Building Maintenance 715 Comet Building Maintenance 170692 Janitoral Services 11/21/2023 198.11 .00  Comet Building Maintenance 170892 Janitoral Services 11/21/2023 347.55 .00  Total Comet Building Maintenance 170892 Janitoral Supplies 11/21/2023 347.55 .00  Comet Suilding Maintenance 170892 Janitoral Supplies 11/21/2023 347.55 .00  Total Comet Building Maintenance 5 .00  Total Comet Building Maintenance 170892 Janitoral Supplies 11/21/2023 347.55 .00  Comet Suilding Maintenance 5 .00  Total Comet Building Maintenance 7 .00  Total Comet Building Maintenance 7 .00  Total Comet Building Maintenance 8 .00  Total Comet Building Maintenance 8 .00  Total Comet Building Maintenance 8 .00  Total Comet Building Maintenance 9 .	Cal-Wes	st Rentals							
Campbell, Christopher   S85   Campbell, Christopher   REIMBURSEM   State Resources Control Board C   11/28/2023   150.00   .00     Total Campbell, Christopher:   150.00   .00     Total Campbell, Christopher:   150.00   .00     Cintas Corporation   4175111136   Safewasher Filter Service   11/27/2023   244.32   .00     Total Cintas Corporation:   244.32   .00     Total Cintas Corporation 2   5184966480   First Aide Kit Refill   11/20/2023   198.11   .00     Total Cintas Corporation 2:   198	505	Cal-West Rentals	395723	Excavator Rental	11/21/2023	919.20	.00		
Total Campbell, Christopher   REIMBURSEM   State Resources Control Board C   11/28/2023   150.00   .00	To	otal Cal-West Rentals:				919.20	.00		
Total Campbell, Christopher:   150.00   .00	Campbe	ell, Christopher							
Cintas Corporation   675   Cintas Corporation   4175111136   Safewasher Filter Service   11/27/2023   244.32   .00	585	Campbell, Christopher	REIMBURSEM	State Resources Control Board C	11/28/2023	150.00	.00		
Total Cintas Corporation	To	otal Campbell, Christopher:				150.00	.00		
Total Cintas Corporation	Cintas (	Corporation							
Cintas Corporation 2 680 Cintas Corporation 2 70tal Cintas Corporation 2: 198.1100  Comet Building Maintenance 715 Comet Building Maintenance 170692 Janitoral Services 11/21/2023 1,620.0000 715 Comet Building Maintenance 170692 Janitoral Supplies 11/21/2023 347.5500  Total Comet Building Maintenance: 1,70692 Janitoral Supplies 11/21/2023 347.5500  Contractor Compliance and Monitoring, In 730 Contractor Compliance and Monit 19485 STPURWE Labor Compliance Se 10/31/2023 1,305.2500  Contractor Compliance and Monit 19486 STPURWE Labor Compliance Se 10/31/2023 103.5000 730 Contractor Compliance and Monit 19487 Piazza On Call Construction 10/31/2023 57.5000 730 Contractor Compliance and Monit 19488 Grit Screw Conveyor System Repl 10/31/2023 425.5000 730 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 425.5000 730 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 43.5000 730 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 43.5000			4175111136	Safewasher Filter Service	11/27/2023	244.32	.00		
Total Cintas Corporation 2   5184966480   First Aide Kit Refill   11/20/2023   198.11   .00	To	otal Cintas Corporation:				244.32	.00		
Total Cintas Corporation 2   5184966480   First Aide Kit Refill   11/20/2023   198.11   .00	Cintas C	Corporation 2							
Comet Building Maintenance           715 Comet Building Maintenance         170692         Janitoral Services         11/21/2023         1,620.00         .00           715 Comet Building Maintenance         170692         Janitoral Supplies         11/21/2023         347.55         .00           Total Comet Building Maintenance:         1,967.55         .00           Contractor Compliance and Monitoring, In           730 Contractor Compliance and Monit         19485         STPURWE Labor Compliance Se         10/31/2023         1,305.25         .00           730 Contractor Compliance and Monit         19486         STPURWE Labor Compliance Se         10/31/2023         103.50         .00           730 Contractor Compliance and Monit         19487         Piazza On Call Construction         10/31/2023         57.50         .00           730 Contractor Compliance and Monit         19488         Grit Screw Conveyor System Repl         10/31/2023         425.50         .00           730 Contractor Compliance and Monit         19489         Standby Generators System         10/31/2023         419.75         .00           730 Contractor Compliance and Monit         19490         STPURWE Labor Compliance Se         10/31/2023         23.00         .00		<u>-</u>	5184966480	First Aide Kit Refill	11/20/2023	198.11	.00		
715         Comet Building Maintenance         170692         Janitoral Services         11/21/2023         1,620.00         .00           715         Comet Building Maintenance         170692         Janitoral Supplies         11/21/2023         347.55         .00           Total Comet Building Maintenance:         1,967.55         .00           Contractor Compliance and Monit oring, In           730         Contractor Compliance and Monit 19485         STPURWE Labor Compliance Se 10/31/2023         1,305.25         .00           730         Contractor Compliance and Monit 19486         STPURWE Labor Compliance Se 10/31/2023         103.50         .00           730         Contractor Compliance and Monit 19487         Piazza On Call Construction 10/31/2023         10/31/2023         57.50         .00           730         Contractor Compliance and Monit 19488         Grit Screw Conveyor System Repl 10/31/2023         425.50         .00           730         Contractor Compliance and Monit 19489         Standby Generators System 10/31/2023         419.75         .00           730         Contractor Compliance and Monit 19490         STPURWE Labor Compliance Se 10/31/2023         23.00         00	To	otal Cintas Corporation 2:				198.11	.00		
715         Comet Building Maintenance         170692         Janitoral Services         11/21/2023         1,620.00         .00           715         Comet Building Maintenance         170692         Janitoral Supplies         11/21/2023         347.55         .00           Total Comet Building Maintenance:         1,967.55         .00           Contractor Compliance and Monit oring, In           730         Contractor Compliance and Monit 19485         STPURWE Labor Compliance Se 10/31/2023         1,305.25         .00           730         Contractor Compliance and Monit 19486         STPURWE Labor Compliance Se 10/31/2023         103.50         .00           730         Contractor Compliance and Monit 19487         Piazza On Call Construction 10/31/2023         10/31/2023         57.50         .00           730         Contractor Compliance and Monit 19488         Grit Screw Conveyor System Repl 10/31/2023         425.50         .00           730         Contractor Compliance and Monit 19489         Standby Generators System 10/31/2023         419.75         .00           730         Contractor Compliance and Monit 19490         STPURWE Labor Compliance Se 10/31/2023         23.00         00	Comet F	Building Maintenance					***************************************		
Total Comet Building Maintenance: 170692 Janitoral Supplies 11/21/2023 347.55 .00  Total Comet Building Maintenance: 1,967.55 .00  Contractor Compliance and Monitoring, In		<del>-</del>	170692	Janitoral Services	11/21/2023	1 620 00	nn		
Contractor Compliance and Monitoring, In  730 Contractor Compliance and Monit 19485 STPURWE Labor Compliance Se 10/31/2023 1,305.25 .00  730 Contractor Compliance and Monit 19486 STPURWE Labor Compliance Se 10/31/2023 103.50 .00  730 Contractor Compliance and Monit 19487 Piazza On Call Construction 10/31/2023 57.50 .00  730 Contractor Compliance and Monit 19488 Grit Screw Conveyor System Repl 10/31/2023 425.50 .00  730 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 419.75 .00  730 Contractor Compliance and Monit 19490 STPURWE Labor Compliance Se 10/31/2023 23.00 00		=				•			
730         Contractor Compliance and Monit         19485         STPURWE Labor Compliance Se         10/31/2023         1,305.25         .00           730         Contractor Compliance and Monit         19486         STPURWE Labor Compliance Se         10/31/2023         103.50         .00           730         Contractor Compliance and Monit         19487         Piazza On Call Construction         10/31/2023         57.50         .00           730         Contractor Compliance and Monit         19488         Grit Screw Conveyor System Repl         10/31/2023         425.50         .00           730         Contractor Compliance and Monit         19489         Standby Generators System         10/31/2023         419.75         .00           730         Contractor Compliance and Monit         19490         STPURWE Labor Compliance Se         10/31/2023         23.00         00	To	otal Comet Building Maintenance:				1,967.55	.00		
730         Contractor Compliance and Monit         19485         STPURWE Labor Compliance Se         10/31/2023         1,305.25         .00           730         Contractor Compliance and Monit         19486         STPURWE Labor Compliance Se         10/31/2023         103.50         .00           730         Contractor Compliance and Monit         19487         Piazza On Call Construction         10/31/2023         57.50         .00           730         Contractor Compliance and Monit         19488         Grit Screw Conveyor System Repl         10/31/2023         425.50         .00           730         Contractor Compliance and Monit         19489         Standby Generators System         10/31/2023         419.75         .00           730         Contractor Compliance and Monit         19490         STPURWE Labor Compliance Se         10/31/2023         23.00         00	Contrac	tor Compliance and Monitoring In							
730         Contractor Compliance and Monit         19486         STPURWE Labor Compliance Se         10/31/2023         103.50         .00           730         Contractor Compliance and Monit         19487         Piazza On Call Construction         10/31/2023         57.50         .00           730         Contractor Compliance and Monit         19488         Grit Screw Conveyor System Repl         10/31/2023         425.50         .00           730         Contractor Compliance and Monit         19489         Standby Generators System         10/31/2023         419.75         .00           730         Contractor Compliance and Monit         19490         STPURWE Labor Compliance Se         10/31/2023         23.00         00		· · · · · · · · · · · · · · · · · · ·	19485	STPURWE Labor Compliance Se	10/31/2023	1 305 25	nn		
730         Contractor Compliance and Monit         19487         Piazza On Call Construction         10/31/2023         57.50         .00           730         Contractor Compliance and Monit         19488         Grit Screw Conveyor System Repl         10/31/2023         425.50         .00           730         Contractor Compliance and Monit         19489         Standby Generators System         10/31/2023         419.75         .00           730         Contractor Compliance and Monit         19490         STPURWE Labor Compliance Se         10/31/2023         23.00         00		*		•					
730 Contractor Compliance and Monit 19488 Grit Screw Conveyor System Repl 10/31/2023 425.50 .00 730 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 419.75 .00 730 Contractor Compliance and Monit 19490 STPURWE Labor Compliance Se 10/31/2023 23.00 00		*		·					
730 Contractor Compliance and Monit 19489 Standby Generators System 10/31/2023 419.75 .00 730 Contractor Compliance and Monit 19490 STPURWE Labor Compliance Se 10/31/2023 23.00 .00		•							
730 Contractor Compliance and Monit 19490 STPURWE Labor Compliance Se 10/31/2023 23.00 00									
·		•							
7-00 Contractor Compitance and Month 19491 Labor Compitance for On-Call his 10/31/2023 162:00 .00		· ·		·					
	730	Contractor Compliance and MORIL	13431	Labor Compilance for On-Call IIIS	10/31/2023	102.00	.00		

# Payment Approval Report - LGVSD Payment Approval Report

Page: 5 Nov 30, 2023 06:49AM

Report dates: 11/1/2023-11/30/2023

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
730	Contractor Compliance and Monit	19492	Venetia Harbor Pump STation Co	10/31/2023	857.25	.00		
730	Contractor Compliance and Monit	19493	Galvanized Catwalks	10/31/2023	188.50	.00		
730	Contractor Compliance and Monit	19494	On-Call contract for labor complia	10/31/2023	536.50	.00		
730	Contractor Compliance and Monit	19495	On-Call contract for labor complia	10/31/2023	261.00	.00		
730	Contractor Compliance and Monit	19496	On-Call contract for labor complia	10/31/2023	232.00	.00		
730	Contractor Compliance and Monit	19497	On-Call contract for labor complia	10/31/2023	841.00	.00		
730	Contractor Compliance and Monit	19498	Piazza On Call Construction	10/31/2023	413.25	.00		
730	Contractor Compliance and Monit	19499	On-Call contract for labor complia	10/31/2023	311.75	.00.		
730	Contractor Compliance and Monit	19500	On-Call contract for labor complia	10/31/2023	609.00	.00		
730 730	Contractor Compliance and Monit Contractor Compliance and Monit	19501 19502	On-Call contract for labor complia Center Pivot #1 Replacement	10/31/2023 10/31/2023	326.25 81.00	.00 .00		
To	otal Contractor Compliance and Monit	oring, In:			7,154.00	.00		
Direct D	ental Administrators, LLC							
	Direct Dental Administrators, LLC	D20231117-28	Dental Payment	11/13/2023	1,667.88	.00		
925	Direct Dental Administrators, LLC	D20231117-28	Dental Payment	11/13/2023	421.51	.00		
To	otal Direct Dental Administrators, LLC	:			2,089.39	.00		
Environ	mental Resource Associates							
	Environmental Resource Associat	058019	Lab Supplies-Minerals	10/20/2023	182.92	182.92	11/20/2023	
1030	Environmental Resource Associat	058019	Lab Supplies-Minerals	10/20/2023	182.92-	.00		
To	otal Environmental Resource Associat	tes:			.00	182.92		
EOA, Inc		1001000	Total College of College Base	40/00/000				
	EOA, Inc.	LG34-0923	Technical support for NPDES Per	10/30/2023	4,251.04	.00.		
1050	EOA, Inc.	LG34-0923	Technical support for NPDES Per	10/30/2023	1,161.96	.00		
To	otal EOA, Inc.:				5,413.00	.00		
	n Supply Company							
3240	Fishman Supply Company	1426319	Cups	11/22/2023	452.69	.00		
To	otal Fishman Supply Company:				452.69	.00		
Grainge	r							
	Grainger	9906618377	Bulk Items	11/15/2023	759.07	.00		
	Grainger	9906618385	Hydraulic Punch Driver Set	11/15/2023	2,698.49	.00		
1235	Grainger	9909618101	Wire Wheel Brush	11/17/2023	144.58	.00		
To	otal Grainger:				3,602.14	.00		
	nd Sawyer							
	Hazen and Sawyer	20148-003-28	Digester Room MCC #2 Upgrade	11/14/2023	1,159.17	.00		
	Hazen and Sawyer	20148-005-16	Amendment 1 - Flow Monitoring f	11/14/2023	28,420.00	.00		
1295	Hazen and Sawyer	20148-006-5	Revision to LGVSD Standard Spe	11/14/2023	5,645.00	.00		
To	otal Hazen and Sawyer:				35,224.17	.00		
Jackson	's Hardware, Inc.							
1385	Jackson's Hardware, Inc.	143438	Misc. Supplies	11/28/2023	23.50	.00		
To	otal Jackson's Hardware, Inc.:				23.50	.00		

Las Gal	inas Valley Sanitary District	Payment	Approval Report - LGVSD Payment / Report dates: 11/1/2023-11/30/20		t		Nov 30, 2023	Page: 6 06:49AM
Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
	y Jenks Consulting, Inc. Kennedy Jenks Consulting, Inc.	167836	Amond #1 Integrated Magazaucter	14/20/2022	6 024 20	00		
	Kennedy Jenks Consulting, Inc.	167852	Amend #1 Integrated Wastewater STPURWE: Amendment 2 - Const	11/28/2023 11/28/2023	6,921.20	.00.		
Т	otal Kennedy Jenks Consulting, Inc.:				17,836.20	.00		
-	Document Solutions							
1475	Kyocera Document Solutions	55E1756482	Overages Charges for toner, copi	11/22/2023	1,403.07	.00		
Т	otal Kyocera Document Solutions:				1,403.07	.00		
-	Lease Agreement  Kyocera Lease Agreement	14491498	Copier lease payment	11/27/2023	1,725.12	.00		
Т	otal Kyocera Lease Agreement:				1,725.12	.00		
	Cassidy Whitmore Liebert Cassidy Whitmore	253435	Legal Fees	10/31/2023	285.00	.00		
T	otal Liebert Cassidy Whitmore:				285.00	.00		
	Engineering Contractors, Inc.							
	Linscott Engineering Contractors, Linscott Engineering Contractors,	4205 4206	Bio Wheel #2200 Bering Fringe B Water Leak Investigation and Rep	11/16/2023 11/16/2023	3,320.00 6,349.73	.00		
T	otal Linscott Engineering Contractors,	Inc.:			9,669.73	.00		
Marin A								
	Marin Ace Marin Ace	69800 69888	Misc Supplies Batteries	11/15/2023 11/20/2023	7.41 32.75	.00		
T	otal Marin Ace:				40.16	.00		
	ounty Tax Collector  Marin County Tax Collector	11222023	CUPA Permit Fac ID 21-000-3000	11/22/2023	3,038.00	.00		
T	otal Marin County Tax Collector:				3,038.00	.00		
larin/S	onoma Mosquito & Vector Control					***************************************		
1625	Marin/Sonoma Mosquito & Vector	1620	Mosquito Control @ Ponds	11/07/2023	263.72	.00		
T	otal Marin/Sonoma Mosquito & Vector	Control:			263.72	.00		
	Center of Marin Medical Center of Marin	00177110-00	Pre Employment Testing - J Water	11/03/2023	215.00	.00		
T	otal Medical Center of Marin:				215.00	.00		
	Services, Inc Miksis Services, Inc	427197	Northgate Industrial Park PS Influ	11/16/2023	27,700.00	.00		
			-					

Audit Services for fiscal year 2022

27,700.00

11,000.00

11/08/2023

.00

.00

Total Miksis Services, Inc:

19191

Nigro & Nigro 1775 Nigro & Nigro

Las Gallinas Valley Sanitary District	Payment Approval Report - LGVSD Payment Approval Report	Page: 7
	The sect date as 44/4/0000 44/00/0000	N00 0000 00 10111

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
т	otal Nigro & Nigro:				11,000.00	.00		
	alley Labor Compliance Services  North Valley Labor Compliance Se	005283	Lower Miller Creek Revegetation	11/22/2023	150.00	.00		
Т	otal North Valley Labor Compliance S	ervices:			150.00	.00		
	ng Engineers Local No. 3							
	Operating Engineers Local No. 3 Operating Engineers Local No. 3	PAYDATE 11/1 PAYDATE 11/1	Union Dues 11/10 Paydate Union Dues 11/17 Paydate	11/01/2023 11/01/2023	721.74 721.74	.00 .00		
Т	otal Operating Engineers Local No. 3:				1,443.48	.00		
	rotection Services Group, Inc. Orion Protection Services Group, I	12499	Nightly Patrol- Smith Ranch	11/16/2023	369.61	.00		
	otal Orion Protection Services Group,		Nightly Fation Offitti Nation	11/10/2023	369.61	.00		
	Gas & Electric - 0580531718-6							
	Pacific Gas & Electric - 05805317	9/26/23-10/25/	Gas and Electirc for Plant	11/03/2023	52,644.14	.00		
т	otal Pacific Gas & Electric - 05805317	18-6:			52,644.14	.00		
	<b>Gas &amp; Electric - 1991349158-5</b> Pacific Gas & Electric - 19913491	9/18/23-10/17/	Gas and Electric for Pump station	10/24/2023	9,921.38	.00.		
т	otal Pacific Gas & Electric - 19913491	58-5:			9,921.38	.00		
	Gas & Electric CDX7397590484 SOL Pacific Gas & Electric CDX73975	- 9/26/23-10/25/	Electricity on Solar 9/26/23-10/25/	11/03/2023	3,079.23	.00		
	otal Pacific Gas & Electric CDX73975		Electricity of Solar 9/20/20-10/20/	11/03/2023	3,079.23	.00		
	Wasterwater Optimization Pacific Wasterwater Optimization	1011	Primary Clarifier #1 Repair Project	11/21/2023	18,900.00	.00		
T	otal Pacific Wasterwater Optimization:				18,900.00	.00		
	ectric Supply	4004000	Flootical Constine	44/00/0000	040.04	00		
	Platt Electric Supply Platt Electric Supply	4061083 4P95289	Electrical Supplies Bulk Electrical Supplies	11/08/2023 11/25/2023	212.84 54.17	.00.		
T	otal Platt Electric Supply:				267.01	.00		
	<b>.umber</b> Rafael Lumber	30151	Misc. Supplies	11/22/2023	140.64	.00		
	otal Rafael Lumber:		5 Sappings		140.64	.00		
2090	al Government Services Regional Government Services Regional Government Services	15827 15827	Master Agreement - Finance MGN Additional Money approved by Bo	10/31/2023 10/31/2023	4,346.75 99.77	.00.		

Las Gall	linas Valley Sanitary District	Payment	t Approval Report - LGVSD Payment / Report dates: 11/1/2023-11/30/20		t		Nov 30, 2023	Page: 8 06:49AM
Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Rieding	er Consulting							-
2220	Riedinger Consulting	2023-913	STPURWE Additional PCO Suppo	10/04/2023	22,250.00	.00		
2220	Riedinger Consulting	2023-914	STPURWE Additional PCO Suppo	11/08/2023	13,387.50	.00		
To	otal Riedinger Consulting:				35,637.50	.00		
Roy's S	ewer Service							
2260	Roy's Sewer Service	223998	Cleaned & Flushed Multiple Wet	11/01/2023	4,337.50	.00		
To	otal Roy's Sewer Service:				4,337.50	.00.		
Smith &	Loveless Inc.							
2395	Smith & Loveless Inc.	173078	Replacement Impeller for Headwo	11/10/2023	4,903.38	.00		
To	otal Smith & Loveless Inc.:				4,903.38	.00.		
Sun Life	Financial - LIFE & ADD							
2460	Sun Life Financial - LIFE & ADD	10/01-12/31	Life & ADD Oct- Dec	11/17/2023	890.92	.00		
2460	Sun Life Financial - LIFE & ADD	10/01-12/31	Life & ADD Oct -Dec	11/17/2023	132.85	.00		
2460	Sun Life Financial - LIFE & ADD	10/01-12/31	Life & ADD Oct- Dec	11/17/2023	240.56	.00		
2460	Sun Life Financial - LIFE & ADD	10/01-12/31	Life & ADD Oct-Dec	11/17/2023	195.00	.00		
2460	Sun Life Financial - LIFE & ADD	10/01-12/31	Life & ADD Oct-Dec	11/17/2023	62.16	.00		
2460	Sun Life Financial - LIFE & ADD	10/01-12/31	Life & ADD Oct-Dec	11/17/2023	1,286.08	.00		
2460	Sun Life Financial - LIFE & ADD	12012023-123	Life & ADD	11/17/2023	175.50	.00.		
2460	Sun Life Financial - LIFE & ADD	12012023-123	Life & ADD	11/17/2023	452.00	.00		
2460	Sun Life Financial - LIFE & ADD	12012023-123	Life & ADD	11/17/2023	65.50	.00		
2460	Sun Life Financial - LIFE & ADD	12012023-123	Life & ADD	11/17/2023	126.00	.00		
2460	Sun Life Financial - LIFE & ADD	12012023-123	Life & ADD	11/17/2023	97.50	.00.		
2460	Sun Life Financial - LIFE & ADD	12012023-123	Life & ADD	11/17/2023	33.50	.00		
To	otal Sun Life Financial - LIFE & ADD:				3,757.57	.00		
Sun Life	Financial - LTD							
2465	Sun Life Financial - LTD	12012023-123	LTD	11/17/2023	760.60	.00.		
2465	Sun Life Financial - LTD	12012023-123	LTD	11/17/2023	199.61	.00.		
2465	Sun Life Financial - LTD	12012023-123	LTD	11/17/2023	371.33	.00.		
2465	Sun Life Financial - LTD	12012023-123	LTD	11/17/2023	621.09	.00.		
2465	Sun Life Financial - LTD	12012023-123	LTD	11/17/2023	350.83	.00		
2465	Sun Life Financial - LTD	12012023-123	LTD	11/17/2023	569.23	.00		
To	otal Sun Life Financial - LTD:				2,872.69	.00		
Towne (	Communications, Inc.							
	Towne Communications, Inc.	129298	Quarterly Charge for Warranty Agr	11/28/2023	172.58	.00		
To	otal Towne Communications, Inc.:				172.58	.00		
United S	Site Services							
2650	United Site Services	INV-02132950	Porta Potties at plant	11/11/2023	692.43	.00		
To	otal United Site Services:				692.43	.00		
Univar L	JSA Inc.							
2055	Univar USA Inc.	51624031	Sodium Bisulfite	11/08/2023	8,034.27	.00		
2000								

1 20	Gallinas	Valley	Sanitany	Dietrict

## Payment Approval Report - LGVSD Payment Approval Report

Page: 9 Nov 30, 2023, 06:49AM

			Report dates: 11/1/2023-11/30/2023			Nov 30, 2023 06:49Af		
Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
T	otal Univar USA Inc.:				16,726.88	.00		
USA Bli	ueBook							
	USA BlueBook	INV00188698	Nitrile Gloves	11/07/2023	584.14	.00		
T	otal USA BlueBook:				584.14	.00		
Varizon	Wireless							
	Verizon Wireless	9947811753	District Cell Phones	10/26/2023	695.24	.00		
2710		9947811753	District Cell Phones	10/26/2023	260.65	.00		
2710	Verizon Wireless	9947811753	District Cell Phones	10/26/2023	444.93	.00		
2710		9947811753	District Cell Phones	10/26/2023	52.13	.00		
2710	Verizon Wireless	9947811753	District Cell Phones	10/26/2023	38.01	.00		
2710		9947811753	District Cell Phones	10/26/2023	52.13	.00		
T	otal Verizon Wireless:				1,543.09	.00		
	Name to a Pilina				***************************************			
2720	Service Plan  Vision Service Plan	819275539	Vision Couerans	44/40/2022	109.45	00		
			Vision Coverage	11/19/2023	108.45	.00		
2720	Vision Service Plan	819275539	Vision Coverage	11/19/2023	65.07	.00		
2720	Vision Service Plan	819275539	Vision Coverage	11/19/2023	151.83	.00.		
2720	Vision Service Plan	819275539	Vision Coverage	11/19/2023	43.38	.00		
2720	Vision Service Plan	819275539	Vision Coverage	11/19/2023	108.45	.00		
2720	Vision Service Plan	819275539	Vision Coverage	11/19/2023	86.76	.00		
T	otal Vision Service Plan:				563.94	.00		
Water C	Components & Building Supply							
	Water Components & Building Su	30625046	Pump	11/27/2023	914.42	.00		
T	otal Water Components & Building Su	apply:			914.42	.00		
WECO I	ndustries				***************************************	***************************************		
2765	WECO Industries	0052452-IN	Sewer Hose	10/31/2023	2,946.12	.00		
	WECO Industries	0052518-IN	High Pressure Swivel	11/03/2023	133.25	.00		
To	otal WECO Industries:				3,079.37	.00		
WEX H	ealth, Inc.							
	•	0001836071-IN	FSA Administration	10/24/2022	E0.00	00		
	WEX Health, Inc. WEX Health, Inc.	11/20/2023	FSA Payment	10/31/2023 11/27/2023	50.00 35.00	.00. 00.		
T	otal WEX Health, Inc.:		-		85.00	.00		
	out Trust Flouring Hills.					.00		
	nd Center Auto Supply, Inc. Woodland Center Auto Supply, Inc.	831051	Truck Battery	11/28/2023	276.51	.00		
2000	Trocalana Contar Auto Supply, Illo	501001	Hadi Dallery	11/20/2020	270.51	.50		
To	otal Woodland Center Auto Supply, In	c.:			276.51	.00		
G	rand Totals:				452,862.58	182.92		

Las Gallinas Valley Sanitary District		Payment Approval Report - LGVSD Payment Approval Report Report dates: 11/1/2023-11/30/2023					F Nov 30, 2023	age: 10 06:49AM
Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Board Membe	er:							
General Mana	ager:		<u></u>					
Finance Man	ager:							
Report Criteria			***************************************					
	ort. vith totals above \$0.00 inclu ild invoices included.	uded.						

AGENDA ITEM 3C DATE: December 7,2013



# BOARD MEMBER MEETING ATTENDANCE REQUEST

Date: 11-16-23 Name: MEGAN CLARK
I would like to attend the
of "HOW TO ATTRACT, RETAIN + EQUIP A MODERN WORKFORCE
To be held on the 5th day of Dec, 223 from 1:00 a.m. 16.m) to
To be held on the 5th day of Dec. 223 from 1:00 a.m. /p.m. to
Location of meeting: VIRTUAL
Actual meeting date(s): <u>DEC.5,2023 + DECLO, 2023 - 1600 - 4600 E.T.</u>
Meeting Type: (In person Webinar Conference)
Purpose of Meeting: Experts deseminate experience
with Workforce Hiring + Retention
with Workforce Hiring + Rotestian  Meeting relevance to District: — GETTING 7 KEEPING GOOD STAFF
Request assistance from Board Secretary to register for Conference: NO
Frequency of Meeting: 2 DAYS ONCE
Estimated Costs of Travel (if applicable):
Date submitted to Board Secretary: Nov. 16, 2023
Board approval obtained on Date:
Please submit this form to the Board Secretary no later than 1 week prior to the

Board Meeting.



Item Number	3D	
GM Review	CP	

# **Agenda Summary Report**

**To:** Board of Directors

**From:** Michael P. Cortez, PE, District Engineer

(415) 526-1518; mcortez@lgvsd.org

Mtg. Date: November 2, 2023

Re: Application for Allocation of Capacity for APN 155-230-12, San Rafael Airport

Recreational Facility

#### STAFF RECOMMENDATION

Board to approve the issuance of a Will Serve Letter for additional plumbing fixtures to San Rafael Airport Recreational Facility located at 440 Smith Ranch Rd (formerly 400 Smith Ranch Rd).

#### **BACKGROUND**

The project consists of renovating the existing San Rafael Airport Recreational Facility to add multiple racquetball courts to a vacant space within the complex. The facility already has other sports tenants, such as basketball, volleyball, and climbing gym. No sewer improvements are proposed for the project aside from interior renovation. District staff has reviewed the plans and a one-time connection fee of \$25,767 has been assessed for the addition of 42 plumbing fixture units (PFUs).

Summary of PFU allocations for San Rafael Airport Recreational Facility:

1. San Rafael Airport Recreational Facility (May 22, 2014) 106

2. PFU Addition Request for the Facility (August 2020) 59

3. Climbing Gym Plus Vacant Rental Space <153>

Subtotal: 12 unused

4. Raquet Club <54>

This Will Serve Letter (PFUs needed): <42>

The connection fee includes 50% pump service charge for utilizing the existing private pump station currently serving existing tenants and the additional PFUs. In addition, the Central Marin Sanitation Agency (CMSA) has already reviewed the overall sports complex for the anticipated use and determined that an industrial wastewater discharge permit is not required for the facility.

Potential Access Issues to Impacted Sewer Facilities: None.

Additional Flow Contribution: Negligible.

PREVIOUS BOARD ACTION

N/A



# **ENVIRONMENTAL REVIEW** N/A

#### **FISCAL IMPACT**

Connection fee revenue of \$25,767.

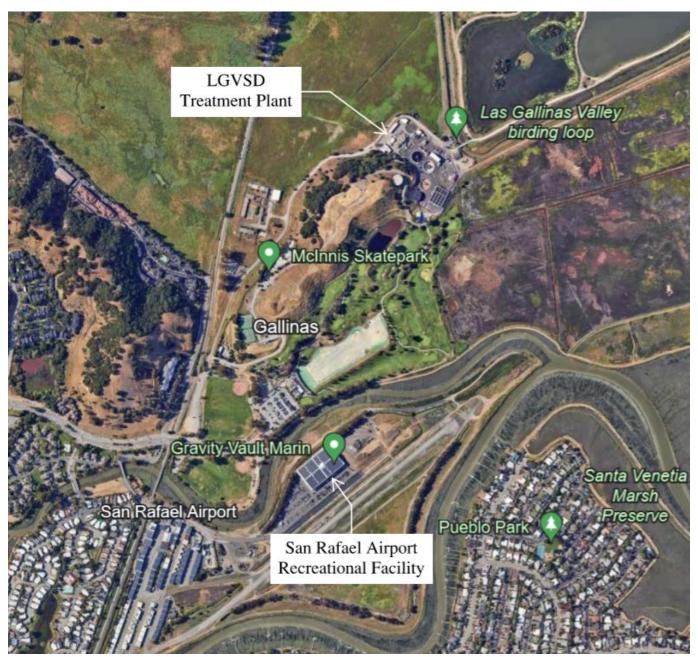


Figure 1. Location Map



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

O General Manager, Curtis Paxton Plant Operations, Mel Liebmann Collections/Safety/Maintenance, Greg Pease Engineering, Michael P. Cortez Administrative Services, Dale McDonald

MANAGEMENT TEAM

Megan Clark Ronald Ford Craig K. Murray Gary E. Robards Crystal J. Yezman

Date: December 7, 2023

Property Owner(s): San Rafael Airport LLC

Property Owner Address: 400F Smith Ranch Rd

San Rafael, CA 94903

Applicant: San Rafael Airport LLC

Project Name: San Rafael Airport Recreational Facility

Project Address: 440 Smith Ranch Rd (formerly 400 Smith Ranch Rd)

San Rafael, CA 94903

Project APN: APN 155-230-12

**Re:** Will-Serve Letter

You have requested a **Will–Serve Letter** from the Las Gallinas Valley Sanitary District ("LGVSD") at the December 7, 2023 Board Meeting.

Subject to the terms and conditions in this letter, LGVSD will serve the project with additional 42 Plumbing Fixture Units (PFU). This letter may be used to submit to another local agency to satisfy a condition for either tentative subdivision map approval or any other permit approval.

This letter is contingent upon satisfaction of the conditional requirement to address any corrective actions in the sanitary sewer improvement components of the project and fulfill connection fee obligation before the District signing off on the final inspection.

The standard terms and conditions of approval are as follows:

Initial	Item	Condition of Approval
	1	Applicant shall pay for the facility capacity fee (new connection fee) in accordance with LGVSD ordinances and policies. Please note payment date obligation and
		amount obligation.
	2	Applicant agrees to abide by all conditions of approval of the Board of Directors and District staff.
	3	This Will-Serve approval terminates three (3) years from the Board meeting date unless all building permits have been issued for the project.
	4	Field verification before and after construction is required for this project.  Applicant shall accommodate and coordinate with District hired third-party inspector.
	5	Prior to the connection of any sewer lateral, you must contact the District for the sewer lateral inspection permit and the application is available on District website. A lateral tie-in inspection is required before any lateral can be backfilled.
	6	After the sewer lateral inspection is completed and the connections is verified, the project will be added to the sewer user charge and will receive a charge for this service annually.
	7	Applicant shall reimburse the District for all plan review, field verification before and after construction, and inspection fees accrued associated with this project.

LGVSD Will Serve Letter San Rafael Airport Recreational Facility 440 Smith Ranch Rd

A complete summary of the project specific conditions of approval is included in the Board Meeting minutes.

The Connection Fee approved by the Board is as follows:

Connection Fee for 42 PFU at \$409/PFU:	\$ 17,178.00
Pump Service Charge (50% of Connection Fee):	\$ 8,589.00
Application Fee:	\$ 250.00 (paid)
Engineering Review and Inspection Fees:	\$ TBD
Total Fee:	\$ 26,017.00
Outstanding Balance:	\$ 25,767.00

The proposed PFU shall be subjected to field verification upon project completion. The connection fee may be adjusted for actual number of additional plumbing fixture units.

The District ordinance provides for payment of the Connection Fee over a two-year period according to the following:

- 1. 10% of the Connection Fee is due within thirty days of Board approval of final plans and specifications;
- 2. 40% of the Connection Fee is due within one year, December 7, 2024; or upon the date of building permit issuance, whichever occurs first;
- 3. 50% of the Connection Fee is due within two years, December 7, 2025; or upon the date of building permit issuance, whichever occurs first;

Please remit \$25,767 and make the check payable to Las Gallinas Valley Sanitary District. Please note if payment schedule as above is not followed, you risk losing your allocation.

By issuing this **Will-Serve Letter**, LGVSD is not incurring any liability of any nature, including but not limited to mandate, damages or injunctive relief. LGVSD is making no representation to the applicant nor waiving any rights it has under any applicable State or Federal law. In the event there is any court imposed moratorium on LGVSD, a connection to the District system may not occur. In the event any government agency imposes a moratorium on LGVSD, a connection to the District system may not occur. In the event there is not sufficient capacity, a connection to the District system may not occur.

If connection has not been made within three years, the allocation will be terminated without prejudice. Upon request, you will receive a refund of 90% of the above fees and you will be able to re-apply for an allocation at the fee rate then prevailing. Please sign and date the original of this letter and return it to the District office within 10 days. The copy is for your records.

Sincerely,		
Michaelpon		
Michael P. Cortez, PE District Engineer		
AGREED:		
	Date:	
Project Applicant Signature		

Cc: Dale McDonald, Administrative Services Manager



Item Number_	3E	
GM Review	CP	

# **Agenda Summary Report**

**To:** Board of Directors

From: Michael P. Cortez, PE, District Engineer

(415) 526-1518; mcortez@lgvsd.org

Mtg. Date: December 7, 2023

**Re:** Wet Weather Flow Mitigation for Land Development Projects

Item Type: Consent X Action Information Other.

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

#### STAFF RECOMMENDATION

Board to adopt Resolution No. 2023-2318, A Resolution Adopting a Policy Allowing Inflow and Infiltration Reduction Projects as a Wet Weather Flow Mitigation Option for New Land Development Projects.

#### **BACKGROUND**

On November 16, 2023, the Board provided no additional comments to the draft of the resolution, which District staff revised based on comments from the Board on November 6, 2023. Attached is a final version of the resolution with exhibits. Upon adoption of the resolution, the program would allow developers to pay a proportionate share of wet weather flow mitigation by contributing towards an inflow and infiltration reduction project in lieu of sewer upsizing and facilities upgrade outlined in the current ordinance.

#### PREVIOUS BOARD ACTION

- 1. On July 6, 2023, the District Board adopted Ordinance No. 193, Title 3, Chapter 2, An Ordinance Relating to Reimbursement for Public Sewer Main Extensions to include sewer capacity upgrades as a responsibility of the owner of the parcel or tract of land, and that the District reserves the right to perform the work and bill the owner for the cost by proportionality analysis through a reimbursement agreement.
- 2. On November 2, 2023, the District Board provided initial comments on the draft Wet Weather Flow Mitigation for Land Development Projects.
- 3. On November 16, 2023, the District Board did not provide additional comments on the revised draft and requested staff to submit for final approval at the next Board meeting.

### **ENVIRONMENTAL REVIEW**

N/A

FISCAL IMPACT

N/A

#### **RESOLUTION No. 2023-2318**

# A RESOLUTION ADOPTING A POLICY ALLOWING INFLOW AND INFILTRATION REDUCTION PROJECTS AS A WET WEATHER FLOW MITIGATION OPTION FOR NEW LAND DEVELOPMENT PROJECTS

#### LAS GALLINAS VALLEY SANITARY DISTRICT

**WHEREAS**, the 6th Cycle (2023-2031) Housing Element of the City of San Rafael General Plan 2040, as adopted on May 15, 2023, created additional sites for multifamily housing by allowing more housing in commercial areas at densities that would make affordable housing feasible, as shown in Exhibits A and B; and

**WHEREAS,** the 6<sup>th</sup> Cycle (2023-2031) Housing Element of the County of Marin Countywide Plan 2007, as amended and adopted on January 24, 2023, promoted the need for affordable units and housing types besides single family residential units, as shown in Exhibits A and B; and

**WHEREAS**, the California Health and Safety Code Section 65583(c)(7) require that cities and counties develop a plan that incentivizes and promotes the creation of Accessory Dwelling Units (ADUs) as part of the Housing Elements; and

WHEREAS, Senate Bill 9 (SB 9), otherwise known as the California Housing Opportunity and More Efficiency (HOME) Act, promotes strategic infill growth in urbanized areas or urban clusters that would make it possible for a homeowner to create a duplex or subdivide an existing lot up to no more than four units on what is currently a single-family parcel; and

**WHEREAS**, the number of proposed developments and ADUs outlined in both city and county housing elements, including new units as may be created under SB 9, would impact existing sanitary sewer mains, trunk lines, pump stations, and/or force mains within the District service area; and

**WHEREAS**, the District had essentially completed the recommended collection system improvements outlined in the 2008 Sewer System Management Plan (District de facto Master Plan) that preceded the latest state housing mandates; and

**WHEREAS**, the District completed a Collection System Hydraulic Model (CSHM) to evaluate potential system capacity deficiencies from new discharges to the collection system during wet weather events; and

WHEREAS, the CSHM identified portions of the existing collection system that have capacity deficiencies during wet weather flow conditions directly related to inflow and infiltration (I&I); and

**WHEREAS**, the CSHM recommends I&I reduction and/or pipeline capacity upsizing to address these capacity deficiencies during wet weather flow conditions; and

**WHEREAS**, the I&I reduction and/or pipeline capacity upsizing recommendations will be incorporated into the future District Integrated Wastewater Master Plan (IWMP) with a target planning period through 2040; and

**WHEREAS**, the development projects could request sewer service that were not anticipated or are larger than the growth projections in the two general plans and IWMP; and

WHEREAS, such a development project requesting sewer service could be located within the same subbasin or upstream of sewer mains, trunk lines, pump stations, and/or force mains that were identified as lacking sufficient wet weather capacity during the 10-year design storm in the CSHM; and

**WHEREAS**, it is possible to create adequate wet weather capacity in sewer mains, trunk lines, pump stations, and/or force mains by removing the ability for I&I to enter the collection system within the same subbasin or upstream of a development project by rehabilitating the sewer system; and

**WHEREAS**, the cost to create adequate wet weather capacity must be borne proportionately by the developers in addition to the Capacity Facilities Charge also known as Connection Fee, so that existing ratepayers do not pay for the cost of the additional capacity that otherwise would not be needed; and

**WHEREAS**, the Las Gallinas Valley Sanitary District Board of Directors, by this Resolution, desires to adopt a policy to provide direction to staff for future development projects that are beyond anticipated projections and are within the same subbasin or upstream of sewer mains, trunk lines, pump stations, and/or force mains that lack sufficient wet weather capacity.

**NOW, THEREFORE, BE IT RESOLVED** by the Las Gallinas Valley Sanitary District Board of Directors, hereby authorizes and directs the implementation of the following policy for future development projects that are beyond planning projections and are within the same subbasin or upstream of sewer mains, trunk lines, pump stations, and/or force mains with wet weather capacity deficiencies:

- 1. Circumstances under Which Staff May Consider an I&I Reduction Project:
  - a. The proposed development can be considered if it is located inside the District's boundary; and
  - b. The proposed development is upstream of sewer mains, trunk lines, pump stations, and/or force mains identified in the CSHM that lacks sufficient wet weather capacity.
- 2. Requirements for an I&I Reduction Project
  - a. An I&I reduction project must achieve a total peak wet weather flow rate reduction greater than the incremental increase from the proposed development for two primary reasons:
    - Depending on the location and type of I&I rehabilitation work, collection system flows from that location could be attenuated prior to reaching the portion of the sewer mains, trunk lines, pump stations, and/or force mains impacted by the incremental flow increase; and
    - ii. The rehabilitated and/or replaced portions of the existing sewer collection system will degrade over time, which can result in a future increase in I&I at those locations.

As such, the District requires a 2:1 mitigation ratio for an upstream I&I reduction project.

b. An I&I reduction project must be located within the same subbasin or upstream of the sewer mains, trunk lines, pump stations, and/or force mains where flows are projected to be greater than capacity. The developer shall pay for the District to install flow monitors in the collection system immediately upstream of the impacted sewer mains, trunk lines, pump stations, and/or force mains during the wet weather seasons before and after the

- I&I reduction project is constructed, including data interpretation and hydraulic model recalibration by a third-party consultant if necessary.
- c. An I&I reduction project shall completely rehabilitate the public sewer system between manholes. The public sewer system includes mains, public laterals, and manholes.

#### 3. Developer Options

- a. The developer may contribute funds to a planned District capital project if the project meets the above requirements. The estimated developer contribution shall be calculated by multiplying the estimated total project cost by the development's estimated peak wet weather flow and dividing by the measured I&I reduction of the planned District capital project as shown in the sample calculation in Exhibit C.
  - i. If the developer contribution calculated based on the actual bid price is <u>within</u> 5% of the estimated developer contribution, the developer obligation on I&I reduction is deemed complete and the District may proceed with the project without further consultation.
  - ii. If the developer contribution calculated based on the actual bid price <u>exceeds</u> the estimated developer contribution by more than 5%:
    - 1) The District will meet and confer with the developer over the cost and each party will retain its right to re-evaluate its decision to proceed with the project.
    - 2) Upon project completion, the District will furnish the developer with detailed accounting of the actual cost including cost of any change orders.
    - 3) The District will reimburse any overages or collect additional funds based on the final I&I reduction project cost.
- b. If the District does not have a planned project, the Developer shall enter into an agreement with the District to fund all costs to design and construct an I&I reduction project. District staff will select and manage a design consultant who will prepare construction documents. The project will be bid in accordance with District procedures. Depending on the scale of the project, District staff or a consultant will manage and inspect the construction of the I&I reduction project.
- c. If the measured I&I reduction exceeds the amount required for the development project, the sewer mains, trunk lines, pump stations, and/or force mains will effectively have additional wet weather capacity to support other upstream development. The developer shall have the option to apply the excess capacity to another project that is upstream of the under-capacity sewer mains, trunk lines, pump stations, and/or force mains for a period of 10 years after the completion of the I&I reduction project. The developer is allowed to transfer the excess capacity to another developer's project as long as the sale of excess capacity is based solely on the proportional actual direct cost of the I&I project that created the capacity. The District must agree to the transfer in writing prior to the transfer, or the transfer will not be recognized by the District. The 10-year period shall not be extended if the capacity is transferred to another developer.

\* \* \* \* \* \* \* \* \*

I hereby certify that the forgoing is a full, true, and correct copy of a resolution duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, at a meeting thereof held on December 7, 2023, by the following vote of the members thereof:

AYES, and in the favor thereof, Mo	embers:
NOES, Members:	
ABSENT, Members:	
ABSTAIN, Members:	
	Teresa L. Lerch, Board Secretary Las Gallinas Valley Sanitary District
APPROVED:	(seal)
	(====,
Megan Clark, Board President	

### Exhibit A

Prepared by: LGVSD Staff Date: 11/8/2023

	City of San Rafael		Se	wer Facilities Upgrade	I&I Wet Weather Mitigation							
ID#	Address		Within LGVSD	Trunk Line/	T. S. Upgrade Cost	Pump Station(s)	P.S Upgrade Cost	Total Cost	Sewer Service	I&I Reduction Cost	P.S Upgrade Cost	Total Cost
.5	7 tau. 655	Theoretical	Realistic	Sewer Main	(A)	i amp coancil(c)	(B)	(A+B)	Area	10111011011011011011	. 10 opgrade cost	
E-5	145 & 155 N Redwood Dr	89	62	Smith Ranch	TBD	Smith Ranch	TBD	TBD	N-4	TBD	TBD	TBD
E-6	30 Smith Ranch Rd	62	50	Smith Ranch	TBD	Smith Ranch	TBD	TBD	N-4	TBD	TBD	TBD
	Los Gamos Dr					Northgate Industrial,						
A-1	LOS Gamos Di	247	192	Smith Ranch	TBD	Smith Ranch	TBD	TBD	N-3	TBD	TBD	TBD
B-4	160 Mitchell Blvd	56	18	Smith Ranch	TBD	Smith Ranch	TBD	TBD	N-4	TBD	TBD	TBD
E-2	900 Las Gallinas Ave	21	17	Terra Linda	TBD		TBD	TBD	T-4	TBD	TBD	TBD
A-8	Northgate Walk	301	136	Lower Terra Linda	TBD	John Duckett	TBD	TBD	T-3	TBD	TBD	TBD
D 7	245 News Albies Wes	454	0.7	Terra Linda	\$4,000,000	John Burlott	N/A	\$4,000,000	T 4 T 5	ć2 227 000	21/2	ć2 227 000
D-7	245 Nova Albion Wy	164	97	Freitas Siphon	\$1,000,000	John Duckett	N/A	\$1,000,000	T-4, T-5	\$2,237,000	N/A	\$2,237,000
				Nova Albion	TBD		TBD	TBD				
B-3*	Northgate Mall	1,905	907	Northgate	TBD	John Duckett	TBD	TBD	T-3	TBD	TBD	TBD
E-10	401 Merrydale Rd	39	32	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-12	TBD	TBD	TBD
D-13	3501 Civic Center Dr	80***	48***	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-9, S-15	TBD	TBD	TBD
E-9	380 Merrydale Rd	78	62	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-10	TBD	TBD	TBD
A-7	350 Merrydale Rd	99	45	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-10	TBD	TBD	TBD
E-13**	3765 & 3769 Redwood Hwy	29	23	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-10	TBD	TBD	TBD
D-12	25 Golden Hinde Blvd	24	20	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-13	TBD	TBD	TBD
E-19	100 El Prado Ave	13	12	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-11	TBD	TBD	TBD
D-11	159 Merrydale Rd	19	16	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-10	TBD	TBD	TBD
D-10	50 Merrydale Rd	12	12	Mulligan	TBD	Mulligan, Civic Center	TBD	TBD	S-10	TBD	TBD	TBD
	Total:	3,238	1,749									

Total RHNA needs within City Jurisdiction:

Percentage of Total City RHNA Needs Within LGVSD:

<u>54.3%</u>

3,220

<u> 100.6%</u>

\* - Project Concept 2025 (retail space plus 965 multi-family units) and Project Concept 2040 (retail space plus 1374 multi-family units) for Northgate Mall Redevelopment.

\*\* - Incorrectly noted as E-14 on the San Rafael Housing Opportunity Sites Map.

\*\*\* - Theoretical and realistic sites inventory inadvertently transposed in the City of San Rafael Housing Element.

County of N	1arin			Sev		I&I Wet Weather Mitigation					
Community/Cita Nama	Sites Inventor	Sites Inventory Within LGVSD		T. C. Umarrada Cost	Dumm Station(s)	D. C. Umarrada Cost	Total Cost	Sewer Service	IR I Radiustian Cost	D.C. Umarrada Cast	Total Cost
Community/Site Name	Per Site	Total	Trunk Line(s)	T. S. Upgrade Cost	Pump Station(s)	P.S Upgrade Cost	Total Cost	Area	I&I Reduction Cost	P.S Opgrade Cost	lotal Cost
Lucas Valley		138									
Office Building (APN 164-481-10)	58			TBD		TBD	TBD	M-7	TBD	TBD	TBD
Marin County Juvenile Hall	80			TBD		TBD	TBD	M-8	TBD	TBD	TBD
Lucas Valley Environs		26									
Lucas Valley Environs Vacant	26			TBD		TBD	TBD	M-10, M-7	TBD	TBD	TBD
Marinwood		135									
Marinwood Plaza	125			TBD		TBD	TBD	M-1	TBD	TBD	TBD
Miller Creek District Properties	10			TBD		TBD	TBD	M-1	TBD	TBD	TBD
Santa Venetia		181									
Church of Jesus Christ	35			TBD		TBD	TBD	S-4	TBD	TBD	TBD
Congregation Rodef Shalom	13			TBD		TBD	TBD	S-4	TBD	TBD	TBD
Bernard Osher Marin JCC	36			TBD		TBD	TBD	S-4	TBD	TBD	TBD
McPhail School	33			TBD		TBD	TBD	G-3	TBD	TBD	TBD
Old Gallinas Children's Center	50			TBD		TBD	TBD	S-4	TBD	TBD	TBD
Vacant Santa Venetia (APN 180-171-32)	2			TBD		TBD	TBD	G-3	TBD	TBD	TBD
Outnumbered2, LLC (APN 180-261-10)	4			TBD		TBD	TBD	S-5	TBD	TBD	TBD
Vacant Santa Venetia (APN 179-332-19)	3			TBD		TBD	TBD	S-8	TBD	TBD	TBD
Vacant Bayhills Dr (APN 180-333-01)	5			TBD		TBD	TBD	G-3	TBD	TBD	TBD
St Vincent's		680									
St. Vincent's School for Boys	680			TBD		TBD	TBD	V-6	TBD	TBD	TBD

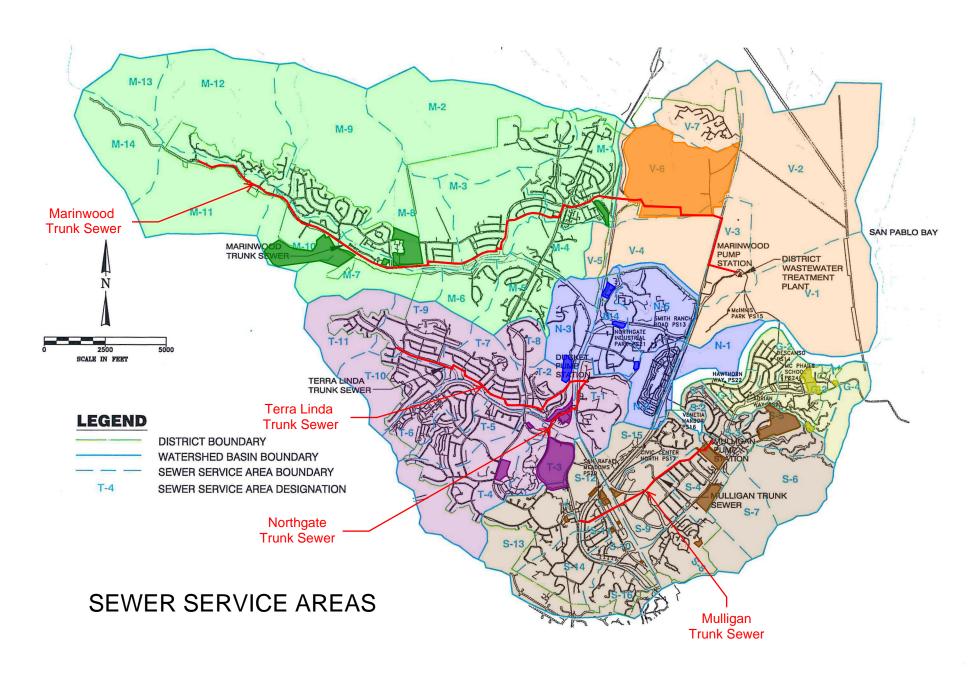
42

Total RHNA Needs Within County Jurisdiction:

3,569

<u>32.5%</u>

Exhibit A Page 1 of 5

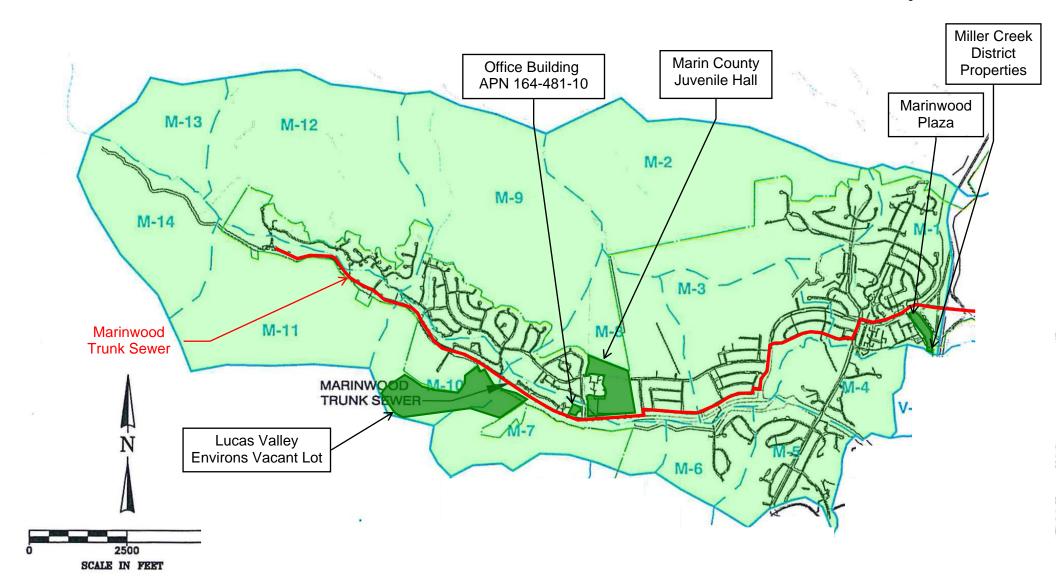


43

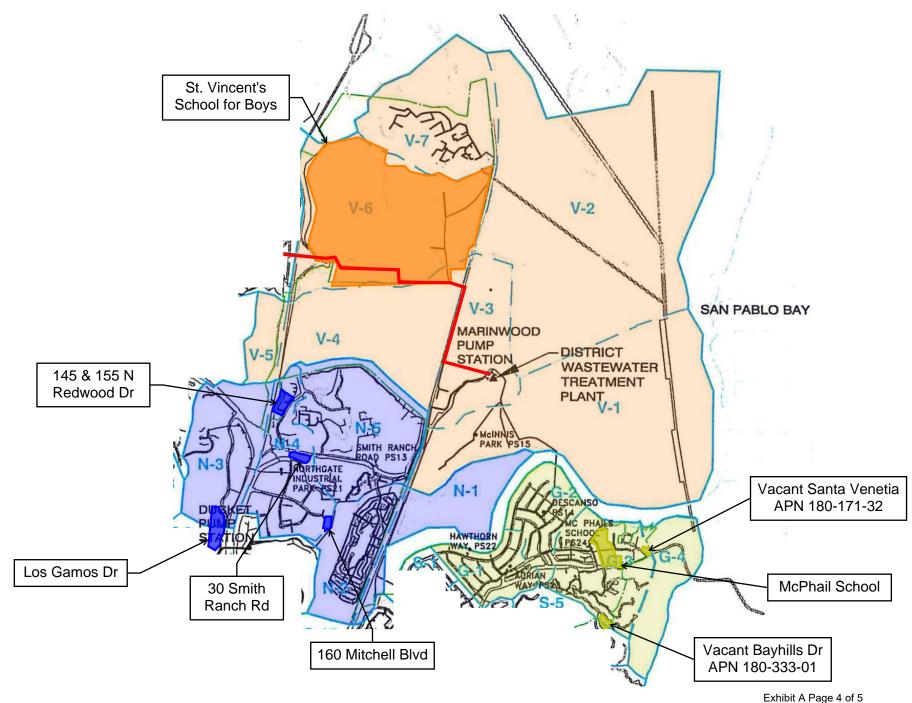
Exhibit A Page 2 of 5

## **BASIN M FOR I&I REDUCTION**

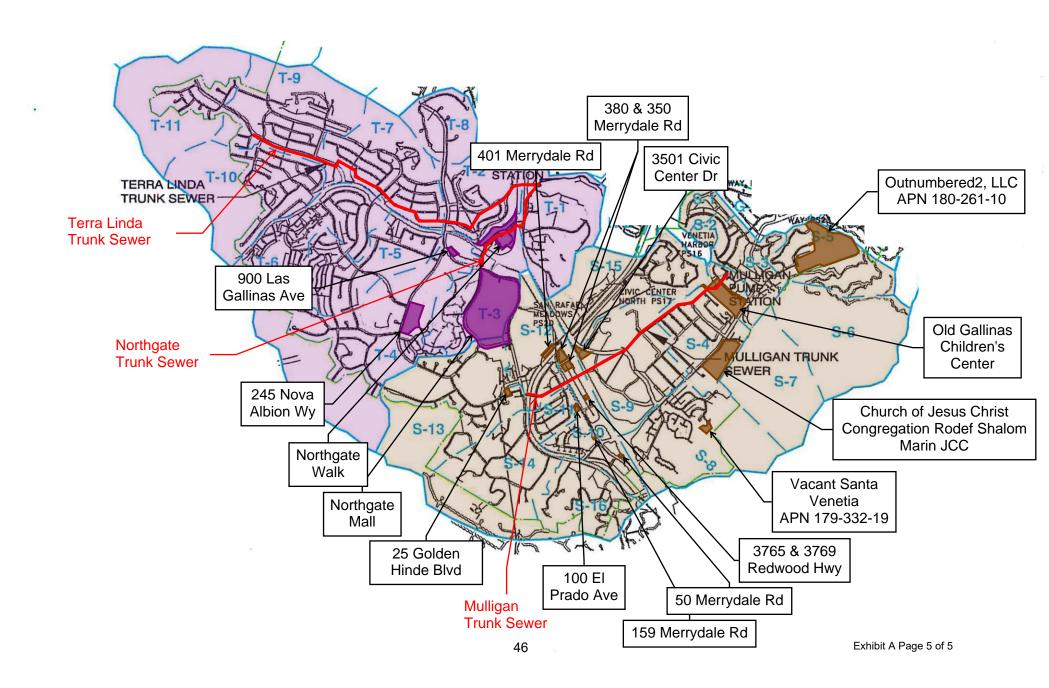
Exhibit A Page 3 of 5



# BASINS V, G, & N FOR I&I REDUCTION



## BASINS T & S FOR I&I REDUCTION



# Exhibit B

Yellow Highlights - Sites inventory within LGVSD boundary.

Table C-4: Residential Sites Inventory by Community (FINAL ADJUSTMENTS to Unit Counts)

Board of Supervisor District,	APN	Acres (Develop-	Address	Existing	Density Allowance	Used in Previous	Housin Catego	g Units by RI ries	HNA Income		Criteria and Status
Strategy, and Site Name	AFN	able)	Address	GP/Zoning	(du/ac)	HE?	Lower	Moderate	Above Moderate	Total	Cilieria and Status
North Marin	-	-		•	•			-	•	-	
Blackpoint-Greenpoint											
Vacant Sites											
Vacant Blackpoint (Olive Ave)	143-110-31	55.1 (14.5)	300 Olive Ave, Blackpoint	SF3/ARP-2	4	No	0	0	58	58	Meets Criteria #2, 7 Existing Use - Vacant; Building-to Land Value Ratio: 0.00
Underutilized Sites			•	•	-			•		-	
Greenpoint Nursery	153-190-24	15.4 (3.5)	275 Olive Ave, Blackpoint	AG1/ARP-60	15	No	0	0	53	53	Meets Criteria #2, 7 Existing Use - Wetlands/Vacant with nursery on corner; Building-t Land Value Ratio: 0.00
Marinwood/Lucas Valley											
Commercial Center Mixed Use	)										
	164-471-64	0.4	121 Marinwood Ave, Marinwood	GC/CP	30	4th & 5th	16	0	0	16	Meets Criteria #4, 6, 7 Existing Use - Large format standalone commercial; GP Housing Overlay; Floor Area Rat 0.00; Building-to-Land Value Rat 0.00
Marinwood Plaza	164-471-65	1.9	155 Marinwood Ave, Marinwood	GC/CP	30	4th & 5th	10	10	0	20	Meets Criteria #4, 5 Existing Use - Grocery store, bu 1959; GP Housing Overlay; Building-to-Land Value Ratio: 3.
	164-471-69	1.1	175 Marinwood Ave, Marinwood	GC/CP	30	4th & 5th	43	0	0	43	Meets Criteria #4, 5 Existing Use - Office park low, G Housing Overlay; built 1962
	164-471-70	1.5	197 Marinwood Ave, Marinwood	GC/CP	30	4th & 5th	46	0	0	46	Meets Criteria #4, 6, 7 Existing Use - Large format standalone commercial; GP Housing Overlay; Floor Area Ra 0.00; Building-to-Land Value Ra 1.54

47 Exhibit B Page 1 of 9

Board of Supervisor District,	APN	Acres	Address	Existing	Density Allowance	Used in Previous	Housin Catego	g Units by RI ries	HNA Income		Criteria and Status
Strategy, and Site Name	APN	(Develop- able)	Address	GP/Zoning	(du/ac)	HE?	Lower	Moderate	Above Moderate	Total	Criteria and Status
Miller Creek District Properties	164-471-71	0.2	Marinwood Ave, Marinwood	GC/CP	30	4th & 5th	0	4	0	4	Meets Criteria #2, 4 Existing Use - Storage facility; GP Housing Overlay
(Marinwood Plaza adjacent)	164-471-72	0.3	Marinwood Ave, Marinwood	GC/CP	30	4th & 5th	0	6	0	6	Meets Criteria #2, 4 Existing Use - Storage facility; GP Housing Overlay
Office Building (across from Juvenile Hall)	164-481-10	2.4	7 Mt Lassen Dr, Lucas Valley	GC/CP	25	No	58	0	0	58	Meets Criteria #4, 6, 7 Existing Use – Office Park, Low; Floor Area Ratio: 0.310; Building-to-Land Value Ratio: 1.45
Public Sites											
Marin County Juvenile Hall	164-640-01	33.0 (10.0)	2 Jeannette Prandi Way, Lucas Valley	PF/PF	30	No	80	0	0	80	Meets Criteria #2, 3 Existing Use - County juvenile hall facility, offices, and open field.
Other <sup>3</sup> - North Marin											
Vacant Sites											
Buck Center Vacant Property	125-180-79	97.3 (24.3)	Redwood Hwy, North Novato	AG1/A60	1	No	0	0	0	0	Meets Criteria #2
Buck Center Vacant Froperty	125-180-85	136.5 (12.2)	Redwood Hwy, North Novato	AG1/A60	20	No	0	0	249	249	Meets Criteria #2
Underutilized Sites											
Atherton Corridor	143-101-35	1.0	761 Atherton Ave, North Novato	SF3/A2-B4	20	No	0	4	0	4	Meets Criteria #4, 5, 7 Existing Use - Rural residential lot SF detached, built 1938; Building- to-Land Value Ratio - 0.52
Atherton Corridor	143-101-37	4.0	777 Atherton Ave, North Novato	SF3/A2-B4	20	No	30	8	0	38	Meets Criteria # 4, 5, 7  Existing Use - Rural residential lot, SF detached; built 1932; Building- to-Land Value Ratio: 0.21
Atherton Corridor	143-101-20	4.8	791 Atherton Ave, North Novato	SF3/A2-B4	20	No	37	13	0	50	Meets Criteria #4, 6, 7 Existing Use - Rural residential lot, SF detached; built 1926; Building- to-Land Value Ratio: 0.54

<sup>&</sup>lt;sup>3</sup> Sites that did not fall within the boundaries of CDPs within unincorporated communities in North Marin (Black Point – Green Point or Marinwood- Lucas Valley) but are located in North Marin.

48 Exhibit B Page 2 of 9

Board of Supervisor District,	APN	Acres	Address	Existing	Density	Used in	Housing Units by RHNA Incom		HNA Income		0.54.55.5.4.04.4.5	
Strategy, and Site Name	APN	(Develop- able)	Address	GP/Zoning	Allowance (du/ac)	Previous HE?	Lower	Moderate	Above Moderate	Total	Criteria and Status	
Religious Sites												
Olema Catholic Church	166-181-01	3.6	10189 State Route 1, Olema	C-NC/C-VCR	20	No	20	0	0	20	Meets Criteria #2 Existing Use - Religious center (Parking Lot only)	
Underutilized Sites												
Olema Underutilized	166-202-01	1.0	10002 State Route 1, Olema	C-NC/C-VCR	10	No	0	10	0	10	Meets Criteria #4, 5, 7 Existing Use -Low intensity strip commercial, built 1881; Building-to-Land Value Ratio: 0.96	
Olema Underutilized	166-213-01	0.5	9870 State Route 1, Olema	C-NC/C-VCR	10	No	0	0	5	5	Meets Criteria #4, 5, 7 Existing Use -Low intensity strip commercial, built 1900; Building-to-Land Value Ratio: 0.80	
Olema Underutilized	166-213-02	1.0	9840 State Route 1, Olema	C-NC/C-VCR	10	No	0	10	0	10	Meets Criteria #4, 5, 7 Existing Use -Rural residential lot SF detached, built 1915; Building- to-Land Value Ratio: 0.29	
Olema Underutilized	166-202-04	1.1	9950 Sir Francis Drake Blvd, Olema	C-NC/C-VCR	10	No	0	11	0	11	Meets Criteria #4, 5, 7 Existing Use -Low intensity strip commercial; built 1881; Building-to-Land Value Ratio: 0.96	
Central Marin												
Santa Venetia/Los Ranchitos												
Religious Sites												
	155-011-29	20.2	St. Vincent Dr, Santa Venetia	PD/A2	20	4th & 5th	0	0	0	0		
St. Vincent's School for Boys	155-011-28	74.0	St. Vincent Dr, Santa Venetia	PD/A2	20	4th & 5th	0	0	0	0	Meets Criteria #1, 2 Developer/Property Owner Interest Existing Use – Vacant/Agricultural	
	155-011-30	221.0 (34.0)	St. Vincent Dr, Santa Venetia	PD/A2	20	4th & 5th	440	0	240	680	Existing Ose – vacant/Agricultura	

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Board of Supervisor District,	APN	Acres	Address	Existing	Density	Used in		Housing Units by RHNA Income Categories			Critoria and Status
Strategy, and Site Name	APN	(Develop- able)	Address	GP/Zoning	Allowance (du/ac)	Previous HE?	Lower	Moderate	Above Moderate	Total	Criteria and Status
Church of Jesus Christ	180-272-03	5.4 (1.2)	220 N San Pedro Rd, Santa Venetia	SF5/A2-B2	30	No	35	0	0	35	Meets Criteria #2 Existing Use - Religious center (Parking Lot only)
Congregation Rodef Shalom Marin	180-281-34	2.9	170 N San Pedro Rd, Santa Venetia	SF5/A2-B2	20	No	0	13	0	13	Meets Criteria #2 Existing Use - Religious center (parking lot only)
School Sites											
	180-281-35	1.9	180 N San Pedro Rd, Santa Venetia	SF5/A2-B2	30	No	10	0	0	10	Meets Criteria #2 Existing Use – Religious center (Parking Lot only)
Bernard Osher Marin Jewish	180-281-21	2.5	200 N San Pedro Rd, Santa Venetia	SF5/A2-B2	30	No	13	0	0	13	Meets Criteria #2 Existing Use - Religious center (Parking Lot only)
Community Center	180-281-25	1.7	210 N San Pedro Rd, Santa Venetia	OC/AP	30	No	13	0	0	13	Meets Criteria #2 Existing Use - Religious center (Parking Lot only)
	180-281-34	2.9	170 N San Pedro Rd, Santa Venetia	SF5/A2-B2	30	No	0	13	0	13	Meets Criteria #2 Existing Use - Religious center (parking lot only)
	180-151-18	4.3	1565 Vendola Dr, Santa Venetia	PF-SF6/PF- RSP-4.36	30	No	0	0	33	33	Meets Criteria #1 Property Owner Interest Existing Use - Closed School
McPhail School	180-161-09	1.0	N San Pedro Rd, Santa Venetia	PF-SF6/PF- RSP-4.36	0	No	0	0	0	0	Existing Use - Closed school
	180-161-10	4.3	N San Pedro Rd, Santa Venetia	PF-SF6/PF- RSP-4.36	0	No	0	0	0	0	Existing Use - Closed school
Old Gallinas Children Center	180-123-01	7.7	251 N San Pedro Rd, Santa Venetia	PF-SF6/PF- RSP-4.36	30	No	50	0	0	50	Meets Criteria #2, 3 Existing Use - Closed school (with ball field to remain)
Vacant											
Vacant Santa Venetia	180-171-32	1.1	180-171-32 (N San Pedro Rd), Santa Venetia	SF5/A2-B2	2	No	0	0	2	2	Meets Criteria #2
Outnumbered2, LLC	180-261-10	27.9	Oxford Drive, Santa Venetia	SF5/A2-B2	4	No	0	0	4	4	Meets Criteria #1

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Board of Supervisor District,	APN	Acres (Develop-	Address	Existing	Density Allowance	Used in Previous	Housin Catego	g Units by Rl ries	HNA Income		Criteria and Status
Strategy, and Site Name		able)	Addiess	GP/Zoning	(du/ac)	HE?	Lower	Moderate	Above Moderate	Total	Officeria and Status
Vacant Santa Venetia	179-332-19	1.0	179-332-19 (Edgehill Way), Santa Venetia	SF6/R1	3	No	0	0	3	3	Meets Criteria #2
Vacant Bayhills Drive	180-333-01	1.5	Bayhills Drive, Santa Venetia	PR/RMP-1	4	No	0	0	5	5	Meets Criteria #2
Kentfield/Greenbrae											
School Sites											
College of Marin Parking Lot	071-132-11	0.8	Sir Francis Drake Blvd.	PF/PF	30	No	21	0	0	21	
College of Marin'r arking Lot	071-132-12	0.3	Kentfield	PF/PF	30	No	7	0	0	7	Meets Criteria #1, 2
	074-092-11	0.2		PF/PF	20	No	3	0	0	3	<ul> <li>Developer/Property Owner Interest</li> <li>Existing Use–Parking Lot;</li> <li>combined with College of Marin</li> </ul>
College of Marin Parking Lot	074-181-18	2.7	139 Kent Ave, Kentfield	PF/PF	20	No	48	0	0	48	Commercial Frontage site below
	074-092-17	0.2		PF/PF	20	No	2	0	0	2	
Underutilized Sites	-	-	•	•	-	•		-	-	•	•
	074-031-56	0.2	937 Sir Francis Drake Blvd, Kentfield	NC/RMPC	30	No	0	10	0	10	Meets Criteria #4, 5, 7 Existing Use - Low intensity strip commercial, built 1943; Building-to-Land Value Ratio: 0.00
College of Marin (Commercial Frontage)	074-031-58	0.1	941 Sir Francis Drake Blvd, Kentfield	NC/RMPC	30	No	0	5	0	5	Meets Criteria #4, 5, 7 Existing Use - Low intensity strip commercial, built 1954; Building-to-Land Value Ratio: 0.00
	074-031-60	0.1	939 Sir Francis Drake Blvd, Kentfield	NC/RMPC	30	No	0	10	0	10	Meets Criteria #4, 5, 7 Existing Use - Low intensity strip commercial, built 1951; Building-to-Land Value Ratio: 0.00
Kentfield Commercial Underutilized	074-031-54	0.1	923 Sir Francis Drake Blvd, Kentfield	NC/RMPC	30	No	0	4	0	4	Meets Criteria #4, 5 Existing Use - Low intensity strip commercial, built 1913

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Board of Supervisor District,	APN	Acres (Develop-	Address	Existing	Density Allowance	Used in Previous	Housin Catego	g Units by RI ries	HNA Income		Criteria and Status
Strategy, and Site Name	APN	able)	Address	GP/Zoning	(du/ac)	HE?	Lower	Moderate	Above Moderate	Total	Griteria and Status
San Quentin Adjacent Vacant Property	018-152-12	55.2	E Sir Francis Drake Blvd, San Quentin	PF/A2-B2	0	No	115	115	0	230	Meets Criteria #2 Existing Use - Non-urban civic, vacant
Vacant Sites											
	018-086-17	0.2	Woodland Ave, California Park	MF2/RSP-4	30	4th	0	0	4	4	Meets Criteria #2 GP Housing Overlay
	018-086-18	0.7	Woodland Ave, California Park	MF2/RSP-4	30	4th	0	0	17	17	Meets Criteria #2 GP Housing Overlay
	018-075-28	0.9	Woodland Ave, California Park	MF2/RSP-4	30	4th	0	0	15	15	Meets Criteria #2 GP Housing Overlay
	018-074-16	1.9	Woodland Ave, California Park	MF2/RSP-4	30	No	25	0	0	25	Meets Criteria #2
Cal Park	018-081-04	1.3	Auburn St, California Park	MF2/RSP-4	30	No	0	0	24	24	Meets Criteria #2
Jairain	018-083-01	0.1	Auburn St, California Park	MF2/RSP-4	30	No	0	0	1	1	Meets Criteria #2
	018-085-23	1.0	Auburn St, California Park	MF2/RSP-4	30	No	0	0	17	17	Meets Criteria #2
	018-083-09	0.4	Auburn St, California Park	MF2/RSP-4	30	No	0	0	2	2	Meets Criteria #2
	018-082-13	0.5	Auburn St, California Park	MF2/RSP-4	30	No	0	0	3	3	Meets Criteria #2
	018-084-12	01.2	Auburn St, California Park	MF2/RSP-4	30	No	0	0	2	2	Meets Criteria #2
Lucas Valley Environs Vacant	164-280-35	54.2 (1.7)	1501 Lucas Valley Road, Lucas Valley Environs	AG1/A60	15	No	0	0	26	26	Meets Criteria #2
Karuna	177-220-10	10.8	1 Sacramento Ave, Sleepy Hollow	MF2/RMP- 1.0	1	No	0	0	10	10	Meets Criteria #2

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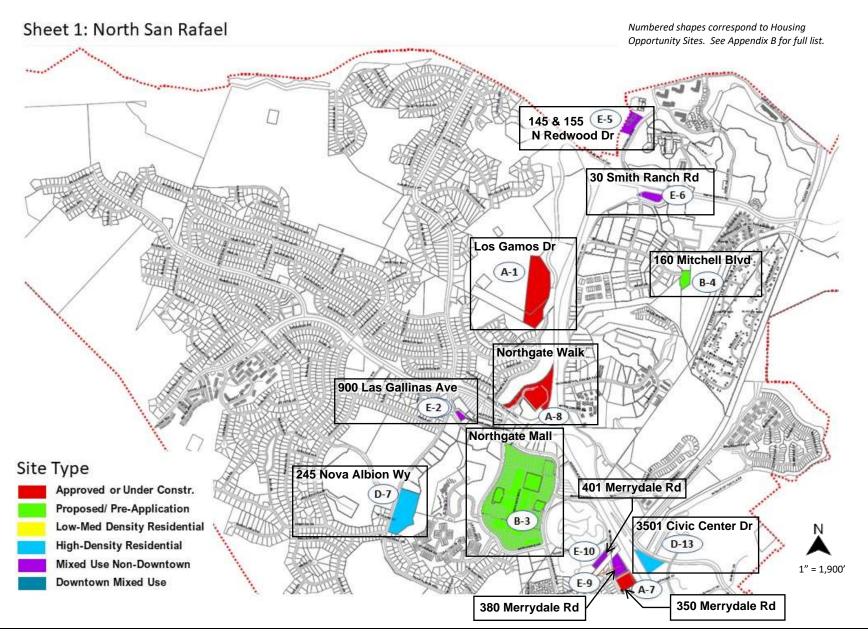
# **HOUSING SITE SUMMARY TABLE** (from City of San Rafael 2023-2031 Housing Element)

		Income Group							
			Above						
Site Category	Lower	Moderate	Moderate	TOTAL					
Development Pipeline	196	4	582	782					
Proposed but not Entitled	114	134	927	1,175					
Low/Medium Density Residentially Zoned	3	88	56	147					
High Density Residentially Zoned	336	82	42	460					
Mixed Use Sites Outside of Downtown	353	57	74	484					
Downtown Mixed Use Sites	611	288	711	1,610					
TOTAL	1,613	653	2,392	4,658					
RHNA	1,349	521	1,350	3,220					
Surplus Capacity	264	132	1,042	1,438					
Buffer	20%	25%							

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2023-2031 HOUSING ELEMENT ADOPTED MAY 15, 2023

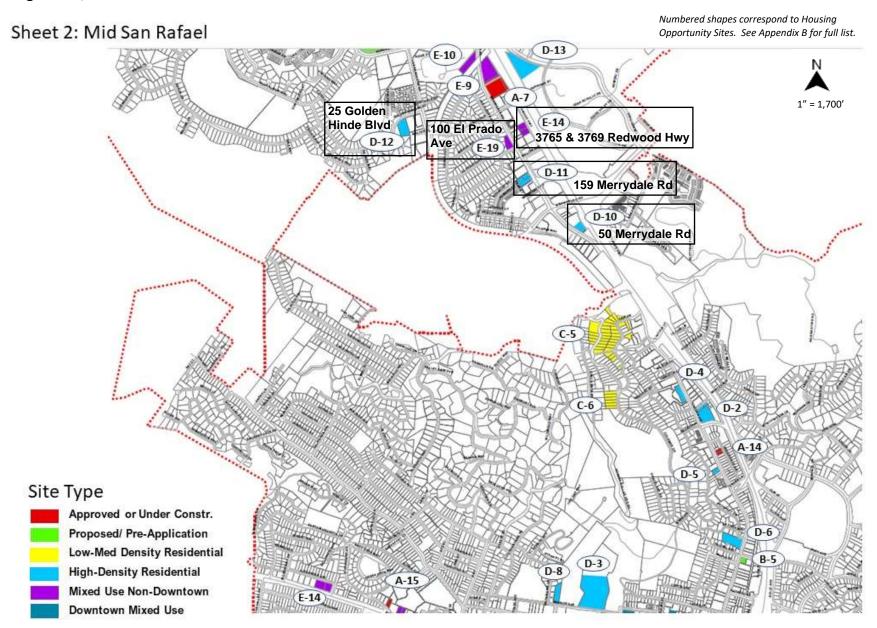
Figure 4-1, continued



Page 4-28
Exhibit B Page 8 of 9

2023-2031 HOUSING ELEMENT ADOPTED MAY 15, 2023

Figure 4-1, continued



## Exhibit C

## Sample Calculation of Total Developer Contribution

#### A. SUMMARY:

1. Peak Wet Weather Flow from Development:

0.111 MGD

- a. (Based on Design Flow multiplied by a peaking factor outlined in
- b. District Standards, to be prepared by the Developer and approved by the District.)

2. Total Cost of I&I Reduction Project for Entire Upstream Areas:

\$2,237,000

- a. (To be prepared by District Consultant.)
- 3. Peak Wet Weather Flow for Entire Upstream Areas:

1.40 MGD

- a. (Basis of Total Cost of I&I Reduction Project based on flow
- b. monitoring and Collection System Hydraulic Model.)

4. Average Daily Dry Weather Flow for Entire Upstream Areas:

0.32 MGD

- a. (Dry weather baseline flow from flow monitoring and
- b. Collection System Hydraulic Model.)
- 5. Inflow and Infiltration (C minus D):

1.08 MGD

6. Developer Contribution:

$$\frac{0.111 \, MGD}{1.08 \, MGD} \times \$2,237,000 = 10.1\% \times \$2,237,000 = \$225,937$$

(The calculated Developer Contribution will be compared to the actual bid price. The District and Developer shall mutually agree to proceed based on a bid tolerance percentage outlined in the resolution.)

- 7. Other Fees Related to Calculation of Developer Contribution to be Paid by the Developer:
  - a. Flow monitoring during the wet weather seasons before and after the I&I reduction project is constructed.
  - b. Flow monitoring data interpretation by a 3rd party Consultant.
  - c. Collection System Hydraulic Model recalibration by a 3rd party Consultant.

#### **B. METHODOLOGY:**

(Notes: The information used in the following calculations, as well as the summary shown above, pertains to 245 Nova Albion. It is used for illustration purposes only.)

 As shown in Figure 1 below, 245 Nova Albion (development) is located upstream of Meter 07 on a 15-inch pipeline. Meter 07 was deployed to collect flow data as part of ongoing collection system modeling by the District to calibrate the model. The flow monitoring period lasted from early March to early May 2023, during which seven wet weather events with intensity less than 1Y storm were identified.

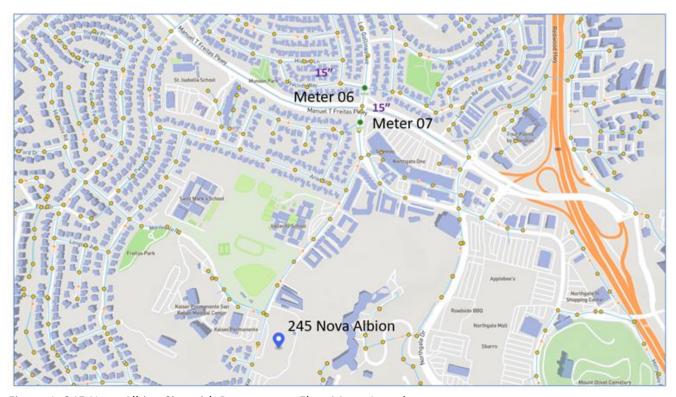


Figure 1: 245 Nova Albion Site with Downstream Flow Meter Locations:

- 2. The flow data collected at Meter 07 is presented in Figure 2 below. As labeled, the blue line is the level reading on an interval of 15 minutes.
  - i. In early March 2023, Meter 07 experienced two events of surcharging up to 62 inches that led to the bypassing of flow to the Northgate Trunk Sewer under rainfalls with intensity less than a 1-year storm.
  - ii. This would indicate that the existing 15-inch pipeline, as well as the downstream system, does not have sufficient capacity to support the existing customers in the service area.



Figure 2 Hydrograph of Meter 07 Data from March to May 2023

- 3. The peak wet weather flow originated from the development based on the District's standard was estimated to be 0.111 MGD
- 4. The subbasins upstream of the development are shown in Figure 4 below.
- 5. The total cost of CIPP lining for the entire upstream service areas provided by Hazen and Sawyer, as illustrated in Table 1 and Table 2 below, is \$1,063,000 + \$1,174,000 = \$2,237,000.
- 6. Due to the inadequate capacity of the existing downstream infrastructure, if the development were to proceed as planned, the identifiable I&I at Meter 07 shall be at least reduced by the same amount as the peak wet weather flow rate of 0.111 MGD brought by this development project.
- 7. As such, the portion of total I/I rehabilitation cost shouldered by the developer is calculated as follows:

$$\frac{0.111 \, MGD}{1.08 \, MGD} \times \$2,237,000 = 10.1\% \times 2,237,000 = \$225,937$$

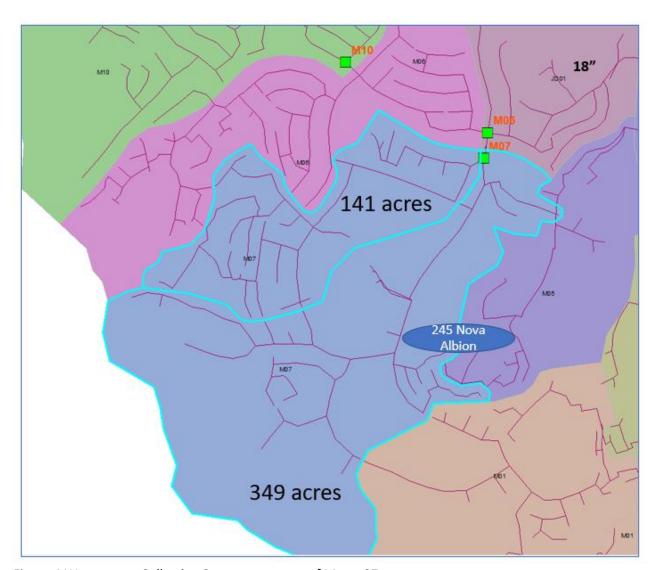


Figure 4 Wastewater Collection System upstream of Meter 07

Table 1 CIPP Lining Cost for Basin 2 (141 acres)

Diameter (in)	Sum of Cost (\$)	
6	\$264,204	
8	\$84,798	
102 MHs	\$714,000	
Total	\$1,063,000	

Table 2 CIPP Lining Cost for Basin 1 (349 acres)

Diameter (in)	Sum of Cost (\$)		
6	\$280,062		
8	\$84,816		
10	\$28,404		
12	\$17,892		
15	\$7,230		
108 MHs	\$756,000		
Total	\$1,174,000		



Item Number	3F
GM Review	CP

# **Agenda Summary Report**

**To:** Board of Directors

From: Dale McDonald, Administrative Services Manager

(415) 526-1519 <a href="mailto:dmcdonald@lgvsd.org">dmcdonald@lgvsd.org</a>

Meeting Date: December 7, 2023

**Re:** Resolution Authorizing the Tamalpais Community Services District to Submit

Regional SB 1383 Local Assistance Grant Applications

Item Type: Consent X Action Information Other. Standard Contract: Yes No (See attached) Not Applicable X.

#### STAFF RECOMMENDATION

Adopt Resolution 2023-2319 authorizing submittal of a regional grant application for CalRecycle SB1383 Local Assistance Grants by the Tamalpais Community Services District, the Lead Participant, on behalf of the Las Gallinas Valley Sanitary District.

#### **BACKGROUND**

The Department of Resources Recycling and Recovery (CalRecycle) previously announced their second SB 1383 Local Assistance Grant Program pursuant to Chapter 395, Statutes of 2016. This non-competitive grant program will provide grant funding to local jurisdictions to assist with the implementation of regulation requirements associated with SB 1383. Las Gallinas Valley Sanitary District (LGVSD) chose to participate in a regional application.

On November 3, 2023, LGVSD authorized the Tamalpais Community Services District (TCSD) to submit a regional application and to act as Lead Agency on behalf of Las Gallinas Valley Sanitary District with regards to CalRecycle's SB 1383 Local Assistance Grant Programs.

On November 8, 2023, the TCSD adopted a resolution authorizing the submittal of a regional grant application for SB 1383 Local Assistant Grants as the Lead Participant for identified Special Districts (SDs) that wish to participate. LGVSD was included in the resolution as an eligible Non-Lead Participant.

The regional grant application was prepared by R3 Consulting Group under contract with Zero Water Marin in coordination with TCSD. Of the nine SDs eligible for the grant, seven SDs have committed to participate in a regional grant application: TCSD, Almonte, Alto, Bolinas, Homestead, Las Gallinas, and Strawberry. Marin City CSD is submitting its own application and Stinson is not participating. The regional grant application for \$525,000 was submitted by the November 15, 2023 deadline.

As part of the application process, all Non-Lead Participants must approve and submit required authorization documents by December 20, 2023 to participate in the program. Grants will be awarded in March 2024 and costs can be incurred after the Grant Term start date, anticipated to begin late March 2024 through April 1, 2026.



One key component of the grant will be to pay for a consultant to administer the grant on behalf of the regional participants. A regional application makes much more sense for those SDs who are responsible for providing solid waste services to their residents. A regional application provides for more cost efficient and effective grant administration, provides greater flexibility to use funds for regional compliance and enforcement, and maximizes regional resources because utilizing each SDs eligible base grant amount of \$75,000 is not restricted to the jurisdictional boundaries of the individual participants.

Compliance and enforcement are of a shared concern to Zero Waste Marin and the SDs participating in the regional grant program. Included in the grant application was a plan to develop a staffing agreement with Marin County for compliance inspections. Grant funding will be available to help fund compliance inspections by the County of Marin to follow up on any complaints, investigations or other identified SB1383 violations. This will also include any follow-up enforcement action to Edible Food Generators. Zero Waste Marin has identified this as the preferred compliance pathway and has helped estimate the proportional need for the inspection funding.

#### PREVIOUS BOARD ACTION

On November 2, 2023, the Board authorized the General Manager to execute a Letter of Authorization to participate in a regional application for SB 1383 Local Assistance Grants.

#### **ENVIRONMENTAL REVIEW**

N/A

#### **FISCAL IMPACT**

The grant funding would cover costs normally paid by LGVSD rate payers through the Marin Sanitary Service franchise fee.

#### **Attachment:**

Resolution 2023-2319 Authorizing Submittal of Grant Application by Lead Agency

Page 2 of 2

#### **RESOLUTION NO. 2023-2319**

## A RESOLUTION OF LAS GALLINAS VALLEY SANITARY DISTRICT AUTHORIZING ON IT'S BEHALF THE SUBMITTAL OF A GRANT APPLICATION BY A LEAD AGENCY FOR WHICH LAS GALLINAS VALLEY SANITARY DISTRICT IS ELIGIBLE

**WHEREAS**, Public Resources Code sections 48000 et seq. authorize the Department of Resources Recycling and Recovery (CalRecycle) to administer various grant programs (grants) in furtherance of the State of California's (state) efforts to reduce, recycle and reuse solid waste generated in the state thereby preserving landfill capacity and protecting public health and safety and the environment; and

WHEREAS, SB 1383 Local Assistance Grant allows regional grant projects; and

**WHEREAS,** CalRecycle grant application procedures require, among other things, an applicant's governing body to declare by resolution certain authorizations related to the administration of CalRecycle grants.

NOW THEREFORE, BE IT RESOLVED that the Las Gallinas Valley Sanitary District authorizes the Tamalpais Community Services District to submit a SB1383 Local Assistance Grant regional application on behalf of itself as a regional participant.

BE IT FURTHER RESOLVED that the Tamalpais Community Services District is hereby authorized and empowered to execute on behalf of Las Gallinas Valley Sanitary District all grant-related documents, including, but not limited to, applications, payment requests, agreements, and amendments necessary to secure grant funds and to implement the approved grant project; and

\* \* \* \* \* \* \* \* \* \* \* \*

I hereby certify that the foregoing is a full, true, and correct copy of a resolution duly and regularly passed and adopted by the Sanitary Board of the Las Gallinas Valley Sanitary District, Marin County, California, at a meeting thereof held on the 7<sup>th</sup> day of December 2023, by the following vote of the members thereof:

AYES, and in favor thereof Members: NOES, Members: ABSENT, Members: ABSTAIN, Members:	
	Teresa Lerch, Board Secretary
APPROVED:	
Megan Clark, Board President	

## 12/7/2023

# **General Manager Report**

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



Plant Operations Department Report - July - September 2023

12/7/2023

#### **CRITICAL PROCESS**

• Treatment plant effluent was discharged to the reclamation storage ponds during this report period.

- Three Biowheel aeration trains were in operation during this report period. Persistent drive chain component failures were observed by operations staff and replaced by maintenance staff throughout the quarter.
- Two separate Treatment Plant utility power failures in July and September required standby generator operation for a total of 19 hours.

#### **NON-CRITICAL PROCESS**

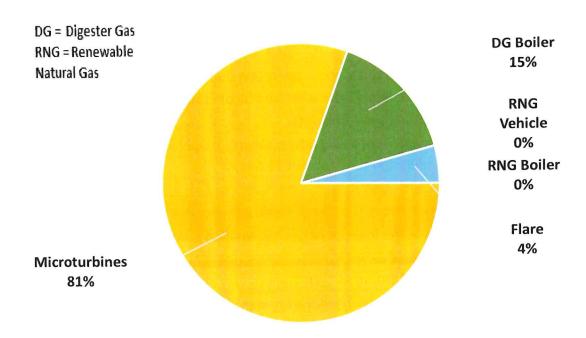
- July- An Operator group from The City of Healdsburg toured the treatment plant.
- July- Operators painted the exterior of the reclamation pump station and digester buildings.
- August- Operations staff attended Tech Training Day at West County Wastewater Plant
- August- The NELAC Institute (TNI) laboratory standards audit performed, report pending.
- September- Lab staff attended TNI laboratory standards implementation training in Sacramento. All U.S. environmental laboratories must comply with the new international standards by January 2024.

#### PERFORMANCE METRICS

Sewage Treated

- 1.9 million gallons per day average daily influent flow from July through September. Recycled Water Production
  - 21 million gallons of recycled water was pumped to North Marin Water District
- 104 million gallons of recycled water was pumped to Marin Municipal Water District *Reclamation* 
  - Pond Levels Beginning of July Pond #1 = 8.3' Pond #2 = 8.2' ~ 92% of Capacity
- Pond Levels at the End of September Pond #1 = 6.1' Pond #2 = 5.94' 67% of Capacity Solar Power Generation
- 15,703kWh offsetting approximately \$3,926 in PG&E/MCE electrical consumption costs using an average rate of \$0.25/kWh. Inverters A & B were shut down 12/2021 for safety.
   Biogas Utilization
  - Total Digester Gas Produced 3,478,547 scf Microturbines at 100% uptime producing a total of 101,057 kWh, offsetting approximately \$25,264 in PG&E/MCE electrical consumption costs using an average rate of \$0.25/kWh.





#### NPDES PERMIT COMPLIANCE

All water quality parameters met or exceeded permissible limits for this period. Monthly reports were submitted to their respective regulatory agencies in accordance with permit requirements. On average, laboratory staff perform 138 process control and 25 regulatory compliance analyses per week during this reporting period.



Item Number	<b></b> 4.3
<b>GM</b> Review	CP

# **Agenda Summary Report**

**To:** Board of Directors

From: Dale McDonald, Administrative Services Manager

(415) 526-1519 <a href="mailto:dmcdonald@lgvsd.org">dmcdonald@lgvsd.org</a>

Meeting Date: December 7, 2023

Re: Quarterly Treasurer's & Financial Reports as of September 30, 2023

Item Type: Consent \_\_\_\_\_ Action \_\_\_\_ Information\_X \_\_Other\_\_\_\_.

Standard Contract: Yes\_\_\_\_\_No\_\_\_\_(See attached) Not Applicable \_\_X\_\_.

#### STAFF RECOMMENDATION

Receive the Treasurer's report for the quarter ending September 30, 2023.

#### **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 financial report as of September 30, 2023. The attached report includes all 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.

California's LAIF is the primary investment account of the District. The LAIF interest rate for the quarter ending September 30, 2023 was 3.59%, up from 3.15% in June. Quarterly interest earned from LAIF was \$196,706. The latest quarterly LAIF Remittance Advice statement and PMIA/LAIF Performance Report from the California State Controller's Office is attached.

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.

Total investments of \$21,258,048 are held in LAIF and in the two restricted debt service accounts, which reflect a decrease of \$1,457,011 during the previous twelve-month period.

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.



#### QUARTERLY FINANCIAL REPORT

District staff is required to provide a quarterly summary report to the Board. The actual revenues and expenditures to budgeted amounts, including relevant information on debt proceeds and debt service payments, will be presented with the Mid-Year budget report in January.

#### Cash Balance

The District has \$25,462,315 of cash and investments on hand as of September 30, 2023; a decrease of \$4.16M from September 30, 2022 primarily due to construction expenditures related to the Secondary Treatment Plant Upgrade and Recycled Water Expansion (STPURWE) Project.

The operating account balance fluctuates based on operating needs and it is not uncommon for the balance to change over the prior quarter or year. Of the cash on hand, the District has designated portions of it for the following uses:

- Encumbrances total \$13,488,886 for capital projects and services. Some encumbered funds for capital projects or services will carry into next fiscal year.
- Reserves of \$10,958,366 pursuant to the District's policies, a summary is provided as part of this quarterly financial report.
- Connection fees of \$810,286 which are available only to fund capacity related projects.
- Debt service restricted reserve funds of \$910,196 as required by loan covenants.
- Accumulation of \$403,228 in cash for the Private Sewer Lateral Assistance program.
- Special assessment funds for operation and maintenance of the pump stations at Marin Lagoon and Captains Cove of \$10,608 and \$3,682, respectively.

Direct bill sewer service charge customers were billed \$1,087,240 in October and most payments have been received. The first installment of sewer service charge and property tax revenue, estimated to be \$10.8M, will be deposited into the District's bank account on December 15. These deposits will provide enough financial stability to meet the District's cash flow requirements through April 15, 2024.

### **Summary Report on Open Purchase Orders**

The Purchase Order (POs) Report with details on open amounts (encumbrances) remaining as of September 30, 2023 is being provided as part of the quarterly financial report. Once work under a PO is complete, the PO will be closed and any remaining open amount will be available as unrestricted funds. Project Numbers and Department information not imported as part of the Caselle accounting conversion are being added to POs as part of the daily accounts payable process.

## PREVIOUS BOARD ACTION

N/A

#### **ENVIRONMENTAL REVIEW**

N/A

#### FISCAL IMPACT

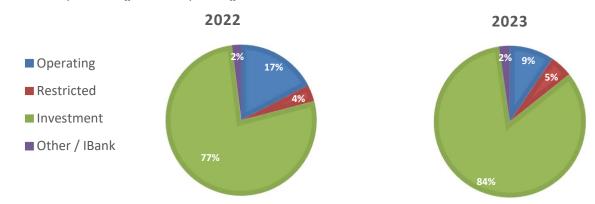
See above.

# Las Gallinas Valley Sanitary District Treasurer's Report - Operating and Investment Accounts September 30, 2023

I. Account Summary: Bank and Investment Accounts	September			Cł	nange from
Accounts Summary	2022 2023		Previous Year		
Summary of Bank and Investment Accounts					
OPERATIONS:					
Bank of Marin					
Operating Accounts	4,889,491		2,180,444		(2,709,046)
Liquid Savings	225,841		228,012		2,171
Private Sewer Lateral Rehab	388,304		403,228		14,924
Surcharge-Marin Lagoon	15,984		10,608		(5,376)
Surcharge-Captains Cove	1,499		3,682		2,183
Connection Fee	646,934		810,286		163,352
Capital Project Recyled Water Reserve Fund	173,745		23		(173,722)
Petty cash	381		95		(286)
Investment Accounts					-
Debt Service Reserve-Recycled Water	603,392		606,380		2,988
Debt Service Reserve-SRF Loan	302,318		303,815		1,497
Local Agency Investment Fund	 21,809,349		20,347,853		(1,461,497)
Cash and Investments	\$ 29,057,238	\$	24,894,427	\$	(4,162,812)
IBANK ISRF AGREEMENT:	567,760	\$	567,760		-
RESTRICTED 2017 BOND					
US Bank Bond & Cost of Issuance Funds	\$ 123	\$	129	\$	6
TOTAL CASH AND INVESTMENTS	\$ 29,625,121	\$	25,462,315	\$	(4,162,805)

#### 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

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## MALIA M. COHEN

## California State Controller

# LOCAL AGENCY INVESTMENT FUND REMITTANCE ADVICE

Agency Name LAS GALINAS VLY SANITARY DIST

Account Number xx-xx-005

As of 10/13/2023, your Local Agency Investment Fund account has been directly credited with the interest earned on your deposits for the quarter ending 09/30/2023.

Earnings Ratio .00009812538629360
Interest Rate 3.59%
Dollar Day Total \$ 2,004,638,161.42
Quarter End Principal Balance \$ 20,347,852.58
Quarterly Interest Earned \$ 196,705.89



# PMIA/LAIF Performance Report as of 10/18/23



# **Quarterly Performance Quarter Ended 09/30/23**

## PMIA Average Monthly Effective Yields<sup>(1)</sup>

LAIF Apportionment Rate <sup>(2)</sup> :	3.59	September	3.534
LAIF Earnings Ratio <sup>(2)</sup> :	0.00009812538629360	August	3.434
LAIF Administrative Cost (1)*:	0.29	July	3.305**
LAIF Fair Value Factor <sup>(1)</sup> :	0.986307739	June	3.167
PMIA Daily <sup>(1)</sup> :	3.48	May	2.993
PMIA Quarter to Date ::	3.42	April	2.870
PMIA Average Life <sup>(1)</sup> :	256		

## Pooled Money Investment Account Monthly Portfolio Composition <sup>(1)</sup> 09/30/23 \$156.4 billion

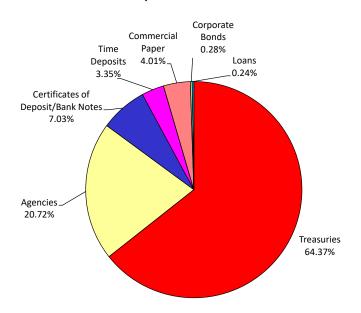


Chart does not include \$2,444,000.00 in mortgages, which equates to 0.002%. Percentages may not total 100% due to rounding.

#### Daily rates are now available here. View PMIA Daily Rates

Notes: The apportionment rate includes interest earned on the CalPERS Supplemental Pension Payment pursuant to Government Code 20825 (c)(1) and interest earned on the Wildfire Fund loan pursuant to Public Utility Code 3288 (a).

\*The percentage of administrative cost equals the total administrative cost divided by the quarterly interest earnings. The law provides that administrative costs are not to exceed 5% of quarterly EARNINGS of the fund. However, if the 13-week Daily Treasury Bill Rate on the last day of the fiscal year is below 1%, then administrative costs shall not exceed 8% of quarterly EARNINGS of the fund for the subsequent fiscal year.

\*\* Revised

#### Source:

<sup>&</sup>lt;sup>(1)</sup> State of California, Office of the Treasurer

<sup>(2)</sup> State of Calfiornia, Office of the Controller



00008197 BOMB1110093023060003 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: 06/30/23 - 09/30/23 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 CD0003-715679

**Total Current Balance** \$606,380.38 Total Interest Year To Date \$2,236.33

#### **Transaction Detail**

Date	Description	D	eposits	Withdrawals	Balance
06/30	Beginning Balance				\$605,625.82
07/31	Interest		754.56		606,380.38
09/30	Ending Balance				\$606,380.38
Deposit I	Number	0000-000001	Original De	posit Amount	\$569,178.89
Principal		\$571,431.58	Original Dep	osit Date	08/01/12
Current B	Balance	\$606,380.38	Last Maturity	y Date	08/01/20
Total Inte	rest Year To Date	\$2,236.33	Current Terr	m	60 Months, renewable
Current F	Rate	0.494%	Next Maturit	y Date	08/01/25





00008200 BOMB1110093023060003 01 0000 LAS GALLINAS VALLEY SANITARY DISTRICT 101 LUCAS VALLEY RD SUITE 300 SAN RAFAEL CA 94903-1795

Account Number: xxxx-xx6073 Statement Period: 06/30/23 - 09/30/23 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 CD0003-716073

**Total Current Balance** \$303,815.19 \$1,120.47 Total Interest Year To Date

### **Transaction Detail**

Date	Description	D	eposits	Withdrawals	Balance
06/30	Beginning Balance				\$303,441.24
07/29	Interest		373.95		303,815.19
09/30	Ending Balance				\$303,815.19
Deposit	Number	0000-000001	Original Dep	oosit Amount	\$286,304.76
Principal		\$286,304.76	Original Dep	osit Date	07/30/13
Current E	Balance	\$303,815.19	Last Maturity	<sup>,</sup> Date	07/30/20
Total Inte	erest Year To Date	\$1,120.47	Current Term	า	60 Months, renewable
Current F	Rate	0.494%	Next Maturity	/ Date	07/30/25



### SUMMARY REPORT ON DESIGNATED RESEVES AS OF SEPTEMBER 30, 2023

The balances of designated reserves fluctuate based on actual expenses and authorized use of funds. The target goal varies by reserve fund and is developed annually as part of the budget process. Target goals may change as future budgets are adopted.

F-50-10 Designated Reserve Fund Policies

PURPOSE	OPERATING & RATE STABILIZATION RESERVE Fund unexpected expense increases or offset loss of Sewer Service Charge revenue. Replenish any reserves used over a 6-to-10-year period.	VEHICLE & EQUIPMENT RESERVE (VERF) Fund capital vehicle replacement based on VERF program. Replenish any reserves used to adequately fund program for 3 to 4 years.	EMERGENCY REPAIR RESERVE Fund emergency repairs. Replenish the reserve over a 2 to 3 year period.	CAPITAL RESERVE Provide capital for major capital projects including upgrades and expansions.	TOTAL COMBINED RESERVES
		CURRENT ST	ATUS		
Target Goal (as of 6/30/23)	\$10,000,000	\$1,000,000	\$1,500,000	\$11,000,000	\$23,500,000
Balance (as of 09/30/23)	\$3,608,771	\$952,453	\$1,000,000	\$5,397,142	\$10,958,366
Percent Reached	36%	95%	67%	49%	
Anticipated Balance (at 6/30/24)	\$4,247,894	\$306,742	\$1,166,667	\$9,065,924	\$14,787,227
Percent Anticipated	42%	31%	78%	82%	
Risks	The reserve is used to absorb unexpected cost increases and spread them over more than one year. Provide for this reserve by funding from property tax and ERAF funds.	Aging vehicle fleet without proper replacement funding risks operational interruptions and sewer overflow response delays.	Balance may be used to fund working capital needs. Fund would not be large enough to address a catastrophic event.	Without a reserve, projects are funded with current year revenue in excess of O&M needs; or the District has to rely on bond financing. At the time the reserve balance was established the District had operating and capital reserves of \$10M.	
		LONG-TERM (	GOALS		
Basis for Target Goal	7 months of operating and debt service cash flow based on most current budget; amount to be evaluated annually based on proposed budget. Reserve can be used to stabilize and avoid dramatic rate increases.	VERF program that determines useful vehicle life, varying from 5 to 10 years. Vehicle schedule used to develop target goal annually as part of budget process.	The cost to repair a major pump station or other infrastructure.	To provide capital for major capital projects that span two or more years. Accumulated depreciation to be reviewed and factored into setting target to have current ratepayer pay for the utilization of the District's assets.	

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PO Number	Vendor Name	Vendor Number	Project Number	PO Date	PO Amount	Invoice Amount	Adjustments	Open Amount	Description		Dept.
18451	GHD Inc.	1190		06/01/2023	716,586.20	.00	.00	716,586.20	Amendment #1 Terra Linda- Hwy 101 Sewer Crossing	AP Engineering	
18762	GHD Inc.	1190		06/01/2023	60,729.00	.00	.00	60,729.00	Sewer Main Capacity and Storage	AP Engineering	ŀ
19477	Cal Microturbine	515		06/01/2023	12,419.00	.00	.00	12,419.00	Factory protection plan for Microturbines 5 yr contract;	AP Plant	ŀ
19551	Nute Engineering	1830		06/01/2023	11,909.50	.00	.00	11,909.50	STPURWE Engineering & Inspection Services	AP Plant	ŀ
19611	DAC Associates, Inc.	865		06/01/2023	120,685.98	3,425.93	.00	117,260.05	STPURWE, GEOTECH Engineering services during co	AP Engineering	,
19611	DAC Associates, Inc.	865		06/19/2023	21,297.51	604.57	.00	20,692.94	STPURWE, GEOTECH Engineering services during co	AP Engineering	,
19693R1	WRA, Inc.	2810		06/16/2023	3,575.25	.00	.00	3,575.25	Vegetation Plan for Reclamation Addl Scope	AP Engineering	,
19718	Hazen and Sawyer	1295		06/01/2023	488,954.75	.00	.00	488,954.75	Flow Equalization System Design Contract	AP Plant	,
19720	Kennedy Jenks Consulting, Inc.	1440		06/01/2023	278,903.75	.00	.00	278,903.75	Integrated Wastewater Master Plan		,
19746	EOA, Inc.	1050		06/16/2023	45,255.38	.00	.00	45,255.38	On Call Support for Integrated Wastewater Master Pla	AP Engineering	
19760	GHD Inc.	1190		06/16/2023	30,035.05	.00	.00	30,035.05	Amendment 3 - Additional Effort to Evaluate Alternative	AP Engineering	
19761	Nute Engineering	1830		06/16/2023	44,120.75	.00	.00	44,120.75	On-Call Support for Integrated Wastewater Master Pla	AP Engineering	
19839	Hazen and Sawyer	1295		06/16/2023	10,532.50	.00	.00	10,532.50	Consultation & Professional Engineering - Flow Equali	AP Engineering	
19892	NBC Construction & Engineering I	1745		06/16/2023	37,590.65	37,310.25	.00	280.40	Rafael Meadows Pump Standby Generator Installation	AP Collections	ŗ
19957	Environmental Systems Research	1040		06/16/2023	10,000.00	.00	.00	10,000.00	GIS- small utility enterprise agreement license for 2022	AP Collections	ŗ
19986	•	1150		06/16/2023	38,653.75	.00	.00	38,653.75		AP Engineering	
20002	•	1440		06/16/2023	228,142.90				5 5	<u>.</u>	ļ
20024	•	2090		07/18/2023	80,156.30				3	AP Admin	ļ
20041	Oberkamper & Associates	1835		06/16/2023	5,910.00				Fencing Improvements at Various Locations	AP Engineering	
	•	1295		06/16/2023	38,036.01				• .	AP Engineering	
20088	,	1150		06/19/2023	14,270.85	,		*		AP Engineering	
	,	1150		06/19/2023	34,908.59	•				AP Engineering	
	Kenwood Energy	1445		06/01/2023	9,415.00	,		*		AP Engineering	
	0,	625		06/01/2023	100,177.00			*	6, 6	AP Engineering	
20225				06/01/2023	1,287,934.	520.00		,		AP Engineering	
20230	,	620		06/01/2023	40,334.00		.00		5 5	AP Admin	
20241	,	1165		06/01/2023	265,603.46	*		*	<u> </u>	AP Engineering	
20261		730		06/01/2023	2.354.50	,		,	, ,	AP Engineering	
20263		1440		06/01/2023	5,000.00	,			,	AP Engineering	
20264	•	1440		06/01/2023	10,000.00					/	
	•	1440		06/01/2023	4,113.03						
20267	, ,,	1300		06/01/2023	25,464.72			*			
	0 0	240		06/01/2023	23,777.50						
20283	1 0 0,	255		06/01/2023	2,735.84	,		*	5		
	0 0	1630		06/01/2023	21,799.70			*	0 0	AP Admin	
20286		1835		06/01/2023	8,755.00			*	STPURWE- Plant Perimeter Road ROW Dedication	AP Engineering	
20286	'	1835		06/19/2023	1,545.00	,		*	STPURWE- Plant Perimeter Road ROW Dedication	AP Engineering	
	Myers & Sons Construction, LP	1720		06/01/2023	481,329.19			*		Ar Lingingering	
	Myers & Sons Construction, LP	1720		06/19/2023	89.889.56	,		*	STPURWE Change Orders CCO # 1-49		
20282	Myers a sons Constituction, Li	1720		00/18/2020	08,003.50	00,000.00	.00	28,008.00	STPURIVE Change Orders CCO # 1-49		

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PO Number	Vendor Name	Vendor Number	Project Number	PO Date	PO Amount	Invoice Amount	Adjustments	Open Amount	Description		Dept
20294	ITPipes	1380		06/01/2023	7,500.00	.00	.00	7,500.00	IT Pipes Software Upgrade for Video Interface-City		
20310	Piazza Construction	1970		06/01/2023	47,304.97	.00	.00	47,304.97	Manhole Replacement & Upgrades after County Pavin	AP Engineering	J
20312	Hazen and Sawyer	1295		06/01/2023	44,632.50	.00	.00	44,632.50	Consultation & Professional Engineering Service Diges	AP Engineering	J
20317	CPS HR Consulting	780		06/01/2023	101,122.98	3,462.18	.00	97,660.80	Human Resources Consulting Services	AP Admin	
20325	Freyer & Laureta, Inc	1150		06/01/2023	1,562.50	875.00	.00	687.50	Design of Terra Linda FM Access Structures		
20330	Data Instincts	880		06/01/2023	2,259.25	667.51	.00	1,591.74	Provide Public Information & Awareness FY 2022-23		
20331	Core Utilities, Inc.	740		06/01/2023	15,212.50	11,739.03	.00	3,473.47	IT Services FY 2022/23	AP Admin	
20350	Kenwood Energy	1445		06/01/2023	40,087.50	4,246.25	.00	35,841.25	Solar PV System Upgrades Assistance During PPA Ne	AP Engineering	J
20351	Contractor Compliance and Monit	730		06/01/2023	540.15	333.50	.00	206.65	STPURWE Labor Compliance Services - Kennedy Je		
20355	Myers & Sons Construction, LP	1720		06/01/2023	338,294.30	.00	.00	338,294.30	STPURWE Change Order #50 to #52	AP Engineering	ļ
20355	Myers & Sons Construction, LP	1720		06/19/2023	59,699.01	.00	.00	59,699.01	STPURWE Change Order #50 to #52	AP Engineering	ı
20364	Hazen and Sawyer	1295		06/01/2023	95,160.00	87,716.95	.00	7,443.05	Collections System Hydraulic Model Development	AP Engineering	l
20368	WRA, Inc.	2810		06/01/2023	10,190.75	8,513.36	.00	1,677.39	Two Additional Years of Geomorphic Monitoring for Lo		
20369	GHD Inc.	1190		06/01/2023	2,297.88	.00	.00	2,297.88	Biosolids Site Assessment - Biosolids	AP Engineering	ı
20371	Buckles-Smith Electric Co.	455		06/19/2023	15,297.81	7,648.90	.00	7,648.91	TechConnect Software Support Renewal (3-year agree	AP Plant	
20371	Buckles-Smith Electric Co.	455		06/19/2023	15,297.81	7,648.91	.00	7,648.90		AP Plant	
20374A	GHD Inc.	1190		08/22/2023	23,067.19	913.80	.00	22,153.39			
20377	Myers & Sons Construction, LP	1720		06/01/2023	499,800.00	.00	.00	499,800.00	, , ,		
20377	Myers & Sons Construction, LP	1720		06/19/2023	88,200.00	.00	.00	88,200.00	STPURWE Change Order CCO #53		
20378		1165		06/01/2023	538,189.53	92,188.00	.00	446,001.53	Standby Generator System Install		
20386	Contractor Compliance and Monit	730		06/19/2023	2,007.75	1,586.25	.00	421.50			
20388	DeGabriele, Chris	890		06/01/2023	53,890.82	4,943.05	.00	48,947.77	Consultation services related to wastewater, recycled	AP Admin	
20389	Oberkamper & Associates	1835		06/19/2023	1,992.00	1,328.00	.00	664.00	Reclamation Area Boundary Survey (APN 155-011-33)	AP Engineering	l
20393	Brown and Caldwell	440		06/19/2023	3,578.60	3,498.14	.00	80.46	STPURWE - Amendment 3 - Assistance During Constr	AP Engineering	
20393	Brown and Caldwell	440		06/19/2023	631.72	617.32	.00	14.40		AP Engineering	
20397	Exponent, Inc.	1060		06/19/2023	10,147.73	9.729.49	.00		STPURWE - task C- Biowheel Stub Axle/Trunnion Fail	AP Engineering	
20398	Linscott Engineering Contractors,	1510		06/19/2023	49,424.10	.00	.00	49,424.10	On-Call Chain Repairs (Time & Materials Basis) Numb	0 0	
20398		1510		06/19/2023	8,721.90	.00	.00	8,721.90			
20403	0 0	2810		06/19/2023	3,800.00	.00	.00	3,800.00		AP Engineering	ı
	Amerine Systems Inc.	220		06/19/2023	83,300.00	74,575.00	.00	8,725.00		AP Engineering	
20410	•	1190		06/19/2023	895,782.50	35.155.22	.00	860,627.28	Biosolids Program & Research Project Support Service	5 5	
20418		1835		06/19/2023	6,256.00	.00	.00	6,256.00	Biowheel Alignment Markers	AP Plant	
20418	•	1835		06/19/2023	1,104.00	.00	.00	1,104.00	Biowheel Alignment Markers	AP Plant	
20425	'	2810		06/19/2023	3,350.00	.00	.00	3,350.00	Pre-Construction Survey-Levee Repair Area	AP Engineering	ı
20441	EOA, Inc.	1050		06/19/2023	79,179.08	43,024.03	.00	36,155.05	Technical support for NPDES Permits	AP Plant	
20441	EOA, Inc.	1050		06/19/2023	10,230.24	7,592.47	.00	2,637.77	Technical support for NPDES Permits	AP Plant	
20446	Environmental Science Associate	1035		06/19/2023	26,735.51	8,790.64	.00	17,944.87	• •	AP Engineering	ı
20447	Myers & Sons Construction, LP	1720		06/19/2023		26,146.38	.00	1,095,009.46	•	AP Engineering	
	Myers & Sons Construction, LP	1720		06/19/2023		4.614.07	.00		STPURWE Change Orders #54 to #58	AP Engineering	

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PO Number	Vendor Name	Vendor Number	Project Number	PO Date	PO Amount	Invoice Amount	Adjustments	Open Amount	Description		Dept.
20449	Hanford ARC	1265		06/19/2023	30,160.00	15,080.00	.00	15,080.00	Lower Miller Creek Revegetation Maintenance Service		
20452	North Valley Labor Compliance Se	1795		06/19/2023	1,693.75	600.00	.00	1,093.75	Labor Compliance Services for Lower Miller Creek Rev	AP Engineering	J
20458	Hazen and Sawyer	1295		06/01/2023	67,154.50	.00	.00	67,154.50	Amendment 1 - Flow Monitoring for Collection System		
20470	WRA, Inc.	2810		07/01/2023	8,700.00	.00	.00	8,700.00	Two Additional Years of Revegetation Monitoring for Lo		
20472	Myers & Sons Construction, LP	1720		06/01/2023	16,874.70	.00	.00	16,874.70	Change order # 59 & 60		
	West Yost	2775		06/19/2023	4,135.43	2,389.50	.00	1,745.93	Baseline Assessment of wastewater & collections syst		
20478	West Yost	2775		06/20/2023	5,954.11	2,389.50	.00	3,564.61	Baseline Assessment of wastewater & collections syst		
20479	Hazen and Sawyer	1295		06/01/2023	20,000.00	2,807.87	.00	17,192.13	Amendment 1 - On-call contract for Engineering Servi		
20480	Environmental Systems Research	1040		06/01/2023	33,900.00	11,300.00	.00	22,600.00	GIS- small utility enterprise license agreement 2023/24		
20483	Aqua Engineering, Inc	240		06/01/2023	13,946.25	11,354.75	.00	2,591.50	STPURWE - Amendment 9 - Additional Engineering Se		
20488	Myers & Sons Construction, LP	1720		06/01/2023	114,380.33	.00	.00	114,380.33	STPURWE Change Order #61 & 62 (spread sheet atta		
20492	Edelstein, Daniel	985		06/01/2023	13,168.30	7,524.50	.00	5,643.80	Canada Goose Addling Project		
20498	Dash Mechanical Engineering LL	875		06/01/2023	3,740.00	.00	.00	3,740.00	Bio-Wheels: Inspection of 16 Drive Units and Oil Samp		
20502	Brown and Caldwell	440		06/19/2023	15,000.00	.00	.00	15,000.00	STPURWE - Amendment 4 - Engineering Services Dur		
20504	G.D. Nielson Construction Inc.	1165		06/01/2023	24,606.53	.00	.00	24,606.53	Standby/Towable Generators Installation CCO#3-Gene		
20505	Spiess, Robert	2420		06/01/2023	9,500.00	6,840.00	.00	2,660.00	2023/24 Sewer service charges and tax assessment c	AP Admin	
20506	Univar USA Inc.	2655		06/28/2023	18,017.19	4,288.26	.00	13,728.93	Sodium Hypochlorite-		
20507	Foster & Foster	1135		06/01/2023	19,800.00	13,950.00	.00	5,850.00	Basic GASBS 75 valuation 2-year period & Consulting		
20508	MISCOwater	1685		06/01/2023	37,041.21	.00	.00	37,041.21	Ferric Chloride Storage Tank & Ferric Chloride Storage		
20509	Azteca Systems LLC	290		06/01/2023	38,160.00	.00	.00	38,160.00	License Renewal for Cityworks - AMS ELA Standard F		
20510	Centricity GIS	660		06/01/2023	7,500.00	.00	.00	7,500.00	AMS Services April		
20517	Zappetini, Inc.	2835		06/19/2023	43,513.00	32,500.00	.00	11,013.00	Replacement of three existing wood platforms with Gal	AP Engineering	J
20521	CATS4U	625		06/19/2023	58,846.05	58,194.00	.00	652.05	Digester Gas Line Replacement	AP Engineering	J
20523	Aqua Engineering, Inc	240		06/14/2023	156,280.00	16,154.95	.00	140,125.05	STPURWE- Amendment 10- Bidding & construction se	AP Engineering	J
20524	WRA, Inc.	2810		06/01/2023	47,075.00	14,904.86	.00	32,170.14	Lower Miller Creek Rock Weir and Vane Reapir Work		
20527	Contractor Compliance and Monit	730		06/14/2023	15,400.00	.00	.00	15,400.00	Labor compliance services for solar photovoltaic syste		
20528	Contractor Compliance and Monit	730		06/14/2023	60,000.00	478.50	.00	59,521.50	On-Call contract for labor compliance services		
20530	Hazen and Sawyer	1295		06/21/2023	95,330.00	14,662.50	.00	80,667.50	Revision to LGVSD Standard Specification & Drawings		
20535	Allmax Software Support, Inc.	185		06/29/2023	5,013.34	.00	.00	5,013.34	Annual Operator 10 Wastewater Support 2023/24	AP Plant	
20542	Custom Tractor Service	850		07/05/2023	121,400.00	70,000.00	.00	51,400.00	Irrigation Maintenance @ Reclamation	AP Plant	
20543	R3 Consulting Group	2055		08/08/2023	5,500.00	5,287.50	.00	212.50	Support for 2022 Electronic Annual Reporting to CalRe	AP Admin	
20547	Caltest Analytical Laboratory	580		07/13/2023	45,000.00	1,669.15	.00	43,330.85	Outside Lab Testing		
20550	Aries Industries, Inc.	260		07/17/2023	28,158.00	.00	.00	28,158.00	Pan & Tilt Camera- Collections Truck		
20552	ArcSine Engineering	255		07/19/2023	20,507.00	3,012.12	.00	17,494.88	SCADA On-call support for Pump Station, Plant & Rec		
20552	ArcSine Engineering	255		07/19/2023	20,508.00	3,012.12	.00	17,495.88	SCADA On-call support for Pump Station, Plant & Rec		
20552	ArcSine Engineering	255		07/19/2023	20,508.00	3,012.12	.00	17,495.88	SCADA On-call support for Pump Station, Plant & Rec		
20553	EOA, Inc.	1050		07/19/2023	249,800.00	.00	.00	249,800.00	Technical support for NPDES Permits		
20553	EOA, Inc.	1050		07/19/2023	249,800.00	.00	.00	249,800.00	Technical support for NPDES Permits		
20554	West Yost	2775		07/19/2023	74,960.00	8,102.25	.00	66,857.75	Grant funding, tracking and application services		

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PO Number	Vendor Name	Vendor Number	Project Number	PO Date	PO Amount	Invoice Amount	Adjustments	Open Amount	Description	Dept.
20555	Frank A. Olsen Co.	1140		07/25/2023	3,500.00	.00	.00	3,500.00	Digester Valves	
20556	Marin/Sonoma Mosquito & Vector	1625		07/25/2023	17,000.00	5,094.98	.00	11,905.02	Mosquito Control @ Ponds	
20557	RelaDyne	2105		07/25/2023	8,750.00	567.35	.00	8,182.65	Unleaded- Collections	
20557	RelaDyne	2105		07/25/2023	8,750.00	567.35	.00	8,182.65	Unleaded- Plant	
20557	RelaDyne	2105		07/25/2023	8,750.00	1,054.04	.00	7,695.96	Diesel- Collections	
20557	RelaDyne	2105		07/25/2023	8,750.00	1,054.05	.00	7,695.95	Diesel- Plant	
20560	Linscott Engineering Contractors,	1510		07/31/2023	11,458.00	6,729.73	.00	4,728.27	Demolition and removal of former UV disinfection syste	
20560	Linscott Engineering Contractors,	1510		07/31/2023	2,022.00	1,187.60	.00	834.40	Demolition and removal of former UV disinfection syste	
20564	Du-All Safety, LLC	960		08/08/2023	57,000.00	6,925.00	.00	50,075.00	Safety & Training FY 2023-24	
20566A	Linscott Engineering Contractors,	1510		08/16/2023	24,700.00	.00	.00	24,700.00	Construction of Public Drinking Fountain	AP Admin
20567	Pittsburgh Water Cooler Service	2945		08/14/2023	6,500.00	5,359.95	.00	1,140.05	ADA Drinking fountain	AP Plant
20568	Pacific Wasterwater Optimization	2950		08/14/2023	20,000.00	.00	.00	20,000.00	Primary Clarifier #1 Repair Project #22600-01	
20570	Bellecci & Associates, Inc.	355		08/17/2023	60,000.00	2,016.00	.00	57,984.00	On-Call Inspection Services for Collection System, Dev	
20571	WesTech Engineering, LLC	2960		08/22/2023	5,500.00	.00	.00	5,500.00	On-Site Field Service for Bio-Wheel Inspection and Ev	AP Engineering
20573	Blocka Construction, Inc.	3035	21600.06	09/07/2023	1,018,000.	.00	.00	1,018,000.00	Digester MCC-2 Upgrade	AP Engineering
20574	American Van	3040		09/11/2023	9,504.18	.00	.00	9,504.18	E/I Van Shelving	
20575	Applied Industrial Technologies	3045	12600.07	09/11/2023	4,770.78	.00	.00	4,770.78	Cottered Chain and 5 Addl Links for Cottered Chain for	AP Engineering
20576	Nigro & Nigro	1775		09/13/2023	21,500.00	11,000.00	.00	10,500.00	Audit Services for fiscal year 2022/23	AP Admin
20578	Kennedy Jenks Consulting, Inc.	1440	12600.07	09/18/2023	68,056.00	4,667.96	.00	63,388.04	STPURWE: Amendment 2 - Construction Management	AP Engineering
20579	Synagro-WWT, Inc.	3050		09/19/2023	396,950.00	.00	.00	396,950.00	Biosolids Land Application Services	AP Engineering
20581	Freyer & Laureta, Inc	1150	24125.03	09/19/2023	60,000.00	.00	.00	60,000.00	On-Call Contract for Engineering Services 2023-2024	AP Engineering
20582	HASA Inc.	3055		09/19/2023	200,000.00	86,180.69	.00	113,819.31	Chemicals	AP Plant
20583	HASA Inc.	3055		09/19/2023	75,000.00	.00	.00	75,000.00	Chemicals	
20584	Pacific Infrastructure	3060	22600.01	09/20/2023	1,366,200.	.00	.00	1,366,200.00	Primary Clarifier #1 Rehabilitation	AP Engineering
20586	Hazen and Sawyer	1295	24125.03	09/21/2023	60,000.00	.00	.00	60,000.00	On-Call Contract for Engineering Services (2023-2024)	AP Engineering
20587	Dell Marketing LP	895	24400.01	09/21/2023	5,719.21	.00	.00	5,719.21	Server for plant location	AP Admin
20588	Bartley Pump PM, LLC	310		09/25/2023	15,298.90	.00	.00	15,298.90	Pump Repair Reclamation	AP Maintenance
20589	Myers & Sons Construction, LP	1720	12600.07	09/27/2023	457,654.19	.00	.00	457,654.19	STPURWE Change Order #63-#65	AP Engineering
Grand To	otals:				15,040,120	1,551,234.19	.00	13,488,886.3		

Open PO GL Encumbrance Summary

GL Account	GL Title	Debit	Credit
10-400-5331	Personnel & HR Services	97,660.80	.00
10-400-5342	Other Consultants	102,551.15	.00
10-400-5347	Public Education	1,591.74	.00
10-400-5353	Audit	10,500.00	.00
10-400-5355	Financial Services	5,850.00	.00
10-400-5361	Consulting IT Services	3,473.47	.00
10-420-5342	Other Consultants	126,800.75	.00
10-420-5343	General Small Projects	47,304.97	.00
10-460-5231	Diesel Collections	7,695.96	.00
10-460-5233	Vehicle Gas Collections	8,182.65	.00
10-460-5241	Safety Contractor Services	50,075.00	.00
10-460-5361	Consulting IT Services	68,260.00	.00
10-480-5310	Vehicle Parts & Repairs	9,504.18	.00
10-500-5312	Grounds Maintenance	11,905.02	.00
10-500-5342	Other Consultants	1,745.93	.00
10-500-5345	SCADA Engineering Support	17,494.88	.00
10-560-5161	Solar Phase II	51,241.25	.00
10-560-5329	Lab Contract Services	43,330.85	.00
10-580-5321	General - Reclamation expenses	11,013.00	.00
10-580-5323	Pasture Disk	51,400.00	.00
10-580-5325	Sludge Inject Land Application	396,950.00	.00
10-580-5339	Other Outside Services	24,713.90	.00
10-580-5342	Other Consultants	5,643.80	.00
10-580-5417	Feasibility Studies	25,464.72	.00
10-580-5601	Replace Pivots	8,725.00	.00
10-600-5231	Diesel Plant	7,695.95	.00
10-600-5233	Vehicle Gas Plant	8,182.65	.00
10-600-5281	Hypochlorite	127,548.24	.00
10-600-5282	Bisulfite	75,000.00	.00
10-600-5313	Power Generation Maint.& Rep	12,419.00	.00
10-600-5317	Equipment Repair	3,500.00	.00
10-600-5341	Environmental	285,955.05	.00
10-600-5342	Other Consultants	3,564.61	.00
10-600-5345	SCADA Engineering Support	17,495.88	.00
10-600-5361	Consulting IT Services	12,662.25	.00
10-710-5601	Integrated Wastewater MP	556,049.38	.00
10-711-5601	Caselle Accounting Software	28,514.00	.00

Open PO GL Encumbrance Summary

GL Account	GL Title	Debit	Credit
10-712-5601	OCC Admin Building Design	1,287,414.00	.00
10-715-5601	Pan & Tilt Camera	28,158.00	.00
10-745-5601	On-Call Engineering	242,942.91	.00
10-746-5601	DNU - Capital Outlay	280.40	.00
10-747-5601	Digester Room MCC#2 Upgrade	1,047,460.73	.00
10-749-5601	Computer Servers	5,719.21	.00
10-752-5601	Annual Sewer Rehab	687.50	.00
10-754-5601	Trunk Sewer Capacity Analysis	807,350.25	.00
10-755-5601	Geographical Infomation System	10,000.00	.00
10-759-5601	Hydraulic Modeling	74,597.55	.00
10-761-5601	Primary Clarifier #1 Repair	1,386,200.00	.00
10-805-5601	Standby/Towable Generator Mino	683,290.38	.00
10-807-5601	Fencing Improvements	5,910.00	.00
10-811-5601	St. Vincent Pump Station Impro	7,150.00	.00
10-812-5601	Creek & Watershed Programs	58,721.28	.00
10-813-5601	Biosolids System Program	925,487.12	.00
10-816-5601	Misc Effluent Disposal Imprvs	3,575.25	.00
10-818-5601	Digester Improvement	45,284.55	.00
10-902-5601	Secondary Plant Upgrade	3,153,473.57	.00
10-903-5601	Emergency Bypass Pumping Analy	12,668.59	.00
10-905-5601	Flow Equalization	499,487.25	.00
10-907-5601	Grit Chambers Coating & Auger	100,177.00	.00
10-917-5601	Plant Lighting Improvement Ele	2,913.75	.00
10-918-5601	Standard Specs & Drawings Upda	80,667.50	.00
10-919-5601	IT Pipes Software Upgrade-Vide	7,500.00	.00
30-812-5601	Marin Lagoon Pump DON'T USE	2,735.84	.00
60-620-5341	Environmental	252,437.77	.00
60-620-5345	SCADA Engineering Support	17,495.88	.00
60-620-5361	Consulting IT Services	7,648.90	.00
60-851-5601	Recycled Water Facility	403,785.17	.00
Grand Totals:		13,488,886.38	.00



### DEPARTMENT OF FINANCE

Excellent and responsive fiscal leadership.

September 28, 2023

Mina Martinovich, CPA

Sandra Kacharos
ASSISTANT DIRECTOR

Marin County Civic Center 3501 Civic Center Drive Suite 225 San Rafael, CA 94903 415 473 6154 T 415 473 3680 F CRS Dial 711 www.marincounty.org/dof To: Marin County Taxing Agencies

Re: FY 2022-23 Excess ERAF Apportionments

Dear Taxing Agency:

This notice is to inform you that the final apportionment for FY 2022-23 Excess ERAF (collectively referred to as "P3") is scheduled for distribution on Friday September 29, 2023. A schedule of the impending apportionment is attached. Corresponding interest earnings for FY 2022-23 was previously remitted to your agency on August 31, 2023.

You may note that the apportionment amount for FY 2022-23 "P3" is less than what was previously estimated for your agency. The purpose of this notice is to provide further details concerning the reduction to "P3" apportionments.

The State Controllers' Office (SCO) recently completed its 5-year performance audit over Marin County's (County) apportionment and allocation of property tax revenues, whereby the SCO instructed the County to modify its calculation of ERAF funding entitlements. The consequence of this recalculation results in reduced Excess ERAF.

The SCO has cited their interpretation of various statues to support their assertion that Excess ERAF amounts be reduced, namely HSC 34188(d) and the application of redevelopment agency residual property tax revenue when determining ERAF funding entitlement amounts. The SCO has applied similar assertions upon other "Excess ERAF" counties in California, and as such this matter is not exclusive to Marin County.

At this time, Marin County and other "Excess ERAF" counties are communicating with the SCO regarding this matter, and we are currently working together to reach a resolution on behalf of all of the affected taxing entities.

Due to the collective uncertainty surrounding this issue, our office will hold in reserve the Excess ERAF amounts in question until a resolution or formal determination is made. Should your taxing agency have any questions or concerns while this matter continues to unfold, please feel free to contact me at <a href="MMartinovich@marincounty.org">MMartinovich@marincounty.org</a>.

Sincerely,

Mina Martinovich Director of Finance

cc: Sandra Kacharos, Assistant Director of Finance

Marin County Department of Finance

#### Estimated Excess ERAF Based on ERAF Shifts I and II 2022/23, P-3

			2022/23,	P-3			
			Batch 5919	Batch 5967	Original	SCO Adjustment	Adjusted FY23
	Excess ERAF	100% Estimated	Excess ERAF	Excess ERAF	Excess ERAF	Exclude Residual	Excess ERAF
	Allocation	Excess ERAF	P-1	P-2	P-3	HSC 34188(d)	P-3 Final
	Factors	90,634,376.68	45,064,999.96	33,288,771.36	12,280,605.36	(2,832,103.03)	9,448,502.33
101002 COUNTYGENERAL	0.63860369	57,879,447.74	28,778,675.44	21,258,332.36	7,842,439.94	(1,808,591.45)	6,033,848.49
101002 COUNTYGENERAL  101125 COUNTYFIRE	0.00000000	37,873,447.74	20,770,073.44	21,236,332.30	7,042,433.34	(1,000,331.43)	0,033,040.43
			1 202 110 27	1 020 042 12	-	(00, 00, 01)	- 200 770 61
101158 COUNTYLIBRARY	0.03066926	2,779,689.61	1,382,110.37	1,020,942.12	376,637.13	(86,858.51)	289,778.61
COUNTY SUBTOTAL	0.66927296	60,659,137.35	30,160,785.81	22,279,274.48	8,219,077.07	(1,895,449.96)	6,323,627.10
102086 SANQUENTINS.M.	0.00005347	4,846.61	2,409.82	1,780.09	656.70	(151.44)	505.25
102110 CSA#1LOMAVERD	0.00004333	3,926.90	1,952.52	1,442.30	532.08	(122.71)	409.37
102160 CSA#6SANTAVEN	0.00014806	13,419.28	6,672.30	4,928.72	1,818.26	(419.32)	1,398.94
102190 CSA#9NORTHBRID	0.00001355	1,228.28	610.72	451.13	166.43	(38.38)	128.05
102240 CSA#13UPPERLUC	0.00058079	52,639.69	26,173.38	19,333.84	7,132.47	(1,644.86)	5,487.61
102250 CSA#14HOMESTEAD	0.00045115	40,889.59	20,331.02	15,018.19	5,540.38	(1,277.70)	4,262.68
102270 CSA#16GREENBRAE	0.00029206	26,470.80	13,161.75	9,722.36	3,586.69	(827.15)	2,759.54
102280 CSA#17KENTFIELD	0.00974380	883,123.29	439,104.37	324,359.15	119,659.77	(27,595.45)	92,064.32
102291 CSA#18GALLINAS	0.00016295	14,768.59	7,343.20	5,424.30	2,001.09	(461.48)	1,539.60
102310 CSA#19FIREPROT-	0.00010233	206,024.71	-	•		(6,437.77)	
		· ·	102,439.09	75,670.07	27,915.55		21,477.78
102320 CSA#20INDIANVA	0.00001085	983.55	489.04	361.25	133.27	(30.73)	102.53
102490 MARINCOHWYLT	0.00275701	249,879.59	124,244.51	91,777.37	33,857.71	(7,808.13)	26,049.58
102586 FCZ#1NOVATO	0.00469635	425,650.90	211,641.09	156,335.77	57,674.04	(13,300.55)	44,373.49
102588 FCZ#3RICHARDSO	0.00217124	196,789.02	97,846.95	72,277.92	26,664.15	(6,149.18)	20,514.97
102589 FCZ#4BELAIRE	0.00085527	77,516.46	38,542.54	28,470.74	10,503.18	(2,422.20)	8,080.98
102590 FCZ#5STINSONB	0.00009912	8,983.65	4,466.83	3,299.57	1,217.25	(280.72)	936.53
102591 FCZ#6SANRAFAE	0.00006877	6,233.16	3,099.24	2,289.35	844.57	(194.77)	649.80
102592 FCZ#7SANTAVEN	0.00375086	339,956.79	169,032.47	124,861.50	46,062.82	(10,622.82)	35,440.00
102594 FCZ#9ROSSVALL	0.00130097	117,912.61	58,628.22	43,307.70	15,976.70	(3,684.48)	12,292.22
102601 BOLINASHIGHLANDS	0.00001039	941.66	468.21	345.86	127.59	(29.42)	98.17
102602 MONTECRISTOPRD	0.00000588	533.34	265.19	195.89	72.27	(16.67)	55.60
102604 INVERNESSSUB#2						, ,	
	0.00000349	316.55	157.39	116.26	42.89	(9.89)	33.00
102605 MTVIEWAVELAGP	0.00000247	224.11	111.43	82.31	30.37	(7.00)	23.36
102606 PARADISEESTATES	0.00003939	3,569.78	1,774.96	1,311.13	483.69	(111.55)	372.14
105010 MARINCOOPENSPA	0.00738710	669,524.76	332,899.44	245,907.32	90,718.00	(20,921.01)	69,796.99
105110 MSMOSQUITO#1	0.00000000	-	-	-	-	-	-
105125 BAYAREAAIRQLTY	0.00000000	-	-	-	-	-	-
105130 MARINCOTRANSIT	0.00562625	509,931.86	253,547.05	187,291.02	69,093.78	(15,934.13)	53,159.66
105139 BELMARINKEYSCS	0.00072356	65,579.49	32,607.27	24,086.45	8,885.77	(2,049.20)	6,836.57
105144 MARINCITYCSD	0.00093111	84,390.69	41,960.53	30,995.55	11,434.61	(2,637.00)	8,797.61
105150 MARINWOODCSDFIR	0.00308063	279,211.27	138,828.74	102,550.49	37,832.04	(8,724.67)	29,107.37
105166 MUIRBEACHCSD	0.00113493	102,864.05	51,145.81	37,780.57	13,937.68	(3,214.25)	10,723.43
105176 TAMALPAISCSD	0.00349435	316,707.97	157,472.75	116,322.52	42,912.70	(9,896.35)	33,016.35
105220 BOLINASFIRE	0.00064215	58,200.52	28,938.32	21,376.26	7,885.94	(1,818.62)	6,067.32
105230 SOUTHERNMARINFI	0.01476150	1,337,899.72	-	491,392.33	181,280.21		139,474.11
			665,227.18	•	· ·	(41,806.10)	· · · · · · · · · · · · · · · · · · ·
105240 KENTFIELDFIREPR	0.00449806	407,678.95	202,705.12	149,734.92	55,238.91	(12,738.97)	42,499.94
105250 NOVATOFIREPROTE	0.02363164	2,141,839.37	1,064,960.06	786,668.41	290,210.90	(66,927.25)	223,283.64
105260 SLEEPYHOLLOWFIR	0.00141068	127,856.54	63,572.51	46,959.96	17,324.06	(3,995.20)	13,328.86
105270 STINSONBEACHFIR	0.00089140	80,791.64	40,171.02	29,673.67	10,946.95	(2,524.54)	8,422.41
105290 TIBURONFIRE	0.00678067	614,561.52	305,570.76	225,720.07	83,270.69	(19,203.55)	64,067.15
105401 ROSSVALLEYSANIT	0.01625246	1,473,031.49	732,417.06	541,024.39	199,590.03	(46,028.64)	153,561.40
105410 SANITARY#2-COR	0.00238044	215,749.84	107,274.60	79,241.98	29,233.26	(6,741.66)	22,491.61
105421 SANITARY#5-TIB	0.00478865	434,016.09	215,800.40	159,408.19	58,807.49	(13,561.94)	45,245.55
105427 SANITARY#6-NOV	0.00234582	212,612.31	105,714.57	78,089.61	28,808.14	(6,643.62)	22,164.53
105434 ALMONTESANITARY	0.00061406	55,654.85	27,672.57	20,441.27	7,541.02	(1,739.08)	5,801.94
105440 ALTOSANITARY	0.00031400	29,472.67	14,654.33	10,824.91	3,993.43	(920.95)	3,072.48
105446 HOMESTEADVALLEY		98,443.06					
	0.00108616		48,947.61	36,156.79	13,338.65	(3,076.11)	10,262.55
105454 LASGALLVLYSANI	0.00569321	516,000.76 600.450.70	256,564.62 242 204 18	189,520.05	69,916.10	(16,123.76)	53,792.33 71 079 49
105460 RICHARDSONBAYSA	0.00761798	690,450.70	343,304.18	253,593.13	93,553.38	(21,574.90)	71,978.48
105468 SANRAFAELSANITA	0.00692967	628,065.92	312,285.38	230,680.05	85,100.49	(19,625.53)	65,474.96
105475 SAUS-MARINCITYS	0.00287994	261,021.86	129,784.64	95,869.77	35,367.45	(8,156.30)	27,211.15
105505 BOLINASCOMMPUD	0.00060702	55,016.44	27,355.14	20,206.79	7,454.51	(1,719.13)	5,735.38
105515 INVERNESSPUD	0.00145539	131,908.45	65,587.19	48,448.18	17,873.08	(4,121.82)	13,751.27
105550 NORTHMARINWATER	0.00000000	-	-	-	-	-	-
105580 STINSONBEACHWAT	0.00370355	335,668.79	166,900.40	123,286.57	45,481.82	(10,488.83)	34,992.98
105620 STRAWBERRYRECREA	0.00230056	208,509.86	103,674.75	76,582.83	28,252.27	(6,515.42)	21,736.85
DISTRICT SUBTOTAL	0.16350849	14,819,490.35	7,368,510.24	5,442,996.82	2,007,983.28	(463,072.90)	1,544,910.38
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Marin County Department of Finance

#### Estimated Excess ERAF Based on ERAF Shifts I and II 2022/23, P-3

	Excess ERAF Allocation Factors	100% Estimated Excess ERAF 90,634,376.68	Batch 5919 Excess ERAF P-1 45,064,999.96	Batch 5967 Excess ERAF P-2 33,288,771.36	Original Excess ERAF P-3 12,280,605.36	SCO Adjustment Exclude Residual HSC 34188(d) (2,832,103.03)	Adjusted FY23 Excess ERAF P-3 Final 9,448,502.33
109001 BELVEDERECITYOF	0.00661105	599,188.44	297,926.99	220,073.75	81,187.70	(18,723.18)	62,464.53
109002 CORTEMADERATOWN	0.00979208	887,499.07	441,280.09	325,966.31	120,252.67	(27,732.18)	92,520.49
109003 FAIRFAXTOWNOF	0.00726663	658,606.60	327,470.74	241,897.23	89,238.63	(20,579.85)	68,658.78
109004 LARKSPURCITYOF	0.01580325	1,432,318.12	712,173.66	526,070.93	194,073.53	(44,756.45)	149,317.09
109005 MILLVALLEYCITY	0.02498424	2,264,431.00	1,125,914.76	831,694.65	306,821.59	(70,757.94)	236,063.65
109006 NOVATOCITYOF	0.02226158	2,017,664.34	1,003,218.06	741,060.61	273,385.67	(63,047.09)	210,338.58
109007 ROSSTOWNOF	0.00573648	519,922.34	258,514.49	190,960.39	70,447.45	(16,246.30)	54,201.15
109008 SANANSELMOTOWN	0.01595335	1,445,921.61	718,937.56	531,067.30	195,916.75	(45,181.52)	150,735.23
109010 SAUSALITOCITYOF	0.00654314	593,033.75	294,866.77	217,813.22	80,353.77	(18,530.86)	61,822.91
109011 TIBURONTOWNOF	0.01055732	956,856.49	475,765.81	351,440.35	129,650.33	(29,899.43)	99,750.90
109019 SANRAFAELCITYO	0.03516674	3,187,315.36	1,584,789.03	1,170,657.49	431,868.83	(99,595.82)	332,273.00
109172 BELVEDERELIBRARY	0.00201185	182,342.96	90,664.12	66,972.09	24,706.76	(5,697.77)	19,008.99
109173 TIBURONLIBRARY	0.00453083	410,648.90	204,181.83	150,825.74	55,641.33	(12,831.78)	42,809.55
CITY SUBTOTAL	0.16721855	15,155,748.98	7,535,703.91	5,566,500.06	2,053,545.01	(473,580.17)	1,579,964.85
TOTAL	1.00000000	90,634,376.68	45,064,999.96	33,288,771.36	12,280,605.36	(2,832,103.03)	9,448,502.33



Major Advocacy Accomplishments:

### **The Voice of Special Districts**

### Comprehensive Bill Report

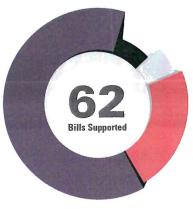
CSDA is honored to advocate for and represent special districts in the pursuit of providing members with the necessary resources to best serve their communities. In addition to the highlights and bill statistics provided in this report, view CSDA's 2023 year-end priority positions bill report here.

The California State Legislature introduced and CSDA reviewed 3,030 measures during the first year of the 2023-24 Legislative Session. CSDA's Legislative Committee maintained positions on 1,181 bills, including 100 priority positions. Of the 38 bills opposed by CSDA, only 7 became law. Of the 61 bills supported by CSDA, 33 became law.

### ADVOCACY:

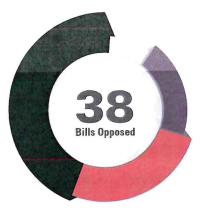
### THE VOICE OF SPECIAL DISTRICTS

### 2023 State Legislative Year Statistics



#### **BILLS SUPPORTED**

- 33 Signed into law
  - 4 Vetoed
- 2 Amended to remove support
- 🌑 23 2-year



#### BILLS OPPOSED

- 7 Signed into law
- 4 Vetoed
- 17 Amended to remove opposition
- 🌑 10 2-year

### CSDA Sponsored Legislation

- » AB 557 (Hart) Brown Act Emergency remote meetings
- » SCR 52 (Alvarado-Gil) Special Districts Week





### At the Forefront of the Fight Against an Existential Threat to Special District Services

When the California Business Roundtable filed Initiative 21-0047A1 (now #1935) to retroactively incapacitate the ability of special districts and other agencies to fund government services, CSDA immediately adopted an oppose position, joined a coalition with key stakeholders, and began educating its membership. These efforts are gaining traction.

- » ACA 13 (Ward) Protect and Retain the Majority Vote Act CSDA was one of the original supporters of this constitutional amendment to uphold the majority vote and force measures like Initiative #1935 to meet the same voter thresholds they seek to impose on others. ACA 13 was approved by two-thirds of each house of the State Legislature to place on the November 2024 statewide ballot.
- » Preelection Challenge to Initiative #1935 CSDA moved swiftly to support the filing of the Governor's and Legislature's preelection challenge to Initiative #1935, asking the California Supreme Court to conduct preelection review and prevent the measure from being placed on the hallot
- » Special District Resolutions in Opposition Over 111 special districts have now adopted a board resolution in opposition to Initiative #1935.



### **Protecting Local Revenue and Resources**

As one of the most efficient and effective forms of government, special districts often do more with less. CSDA is fighting in the Capitol to ensure special districts have the resources they need to deliver the services their communities depend on.

- » ACA 1 (Aguiar-Curry) 55 Percent Vote Threshold CSDA secured inclusion of special districts when this constitutional amendment was originally introduced in a prior session; ACA 1 passed the Legislature and voters will now decide whether to afford special districts and other local agencies with the same financing tools they previously approved for school districts.
- » AB 516 (Ramos) Mitigation Fee Act —Led efforts to resolve issues created by revisions to audit requirements for development project fees.
- » AB 1713 (Gipson) Federal Funding Joined local agency stakeholders in opposition to this bill which would have created overly broad reporting requirements.
- » AB 1490 (Lee) Housing Secured amendments to drop provisions that could have potential to threaten fee-related revenue that may be necessary for covering the costs of development projects, as a result, CSDA moved to a Neutral position.
- » AB 1637 (Irwin) Web Domain Mandate CSDA worked with a coalition with an Oppose Unless Amended position that resulted in an amendment limiting the bill's requirement that all local governments transition to .gov websites to apply to cities and counties only.



### **Surplus Land Act**

In response to California's housing challenges, the State Legislature has taken a critical look at numerous housing-related policies, some of which would lead to unintended or counter-productive consequences if not for the CSDA-led local government coalition advocating on behalf of those who provide the essential services that support housing and affordable living.

- » SB 747 (Caballero) Support with Negotiated Amendments
- » AB 480 (Ting) Neutral with Amendments
- » AB 457 (Patterson, Joe) Neutral with Amendments
- » SB 34 (Umberg) Neutral with Amendments
- » SB 229 (Umberg) Neutral with Amendments
- » SB 634 (Becker) Opposed Unless Amended





### **Protecting Operations Through Advocacy**

Special districts employ over 160,000 front-line workers and contract for the design and construction of much of California's core infrastructure. CSDA worked to ensure these local service specialists can best serve the communities that rely on special districts.

- » AB 400 (Rubio, Blanca) Design-Build: Support
- » AB 504 (Reyes) Sympathy Strikes: Oppose
- » AB 1484 (Zbur) Temporary Workforce Unionization: Oppose
- » SB 149 (Caballero) California Environmental Quality Act: Support
- » SB 252 (Gonzalez) CalPERS Divestment: Oppose
- » SB 399 (Wahab) Political Job Duties: Oppose
- » SB 706 (Caballero) Progressive Design-Build: Support
- » SB 799 (Portantino) Unemployment Insurance: Oppose



### CARB Advance Clean Fleet (ACF) Zero Emission Medium-Duty and Heavy-Duty Vehicle Mandate

CSDA advocated directly with CARB members and staff, provided written comments, and testified in opposition to the regulation during the public hearing, citing timeline, cost, infrastructure and emergency response concerns. As a result of CSDA and coalition efforts, CARB instituted numerous revisions, expanding opportunities for exemptions and extensions, including a "Milestone" implementation option that provides special districts and other local agencies with significantly more time for implementation.

California Special Districts Association 1112 I Street, Suite 200 Sacramento, CA 95814 toll-free: 877.924.2732 www.csda.net



# LEGISLATIVE MERCOUNDUP

The Legislative Roundup is a compilation of bills, presented by subject, which were signed into law and have an impact on the employment and employment related issues of our clients. Unless the bills were considered urgency legislation (which means they went into effect the day they were signed into law), or as otherwise noted, bills are going into effect on January 1, 2024. Urgency legislation will be identified as such.

If you have any questions about your agency's obligations under the new or amended laws as outlined below, please contact our Los Angeles, San Francisco, Fresno, Sacramento or San Diego office and an attorney will be happy to answer your questions.

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# DISCRIMINATION, RETALIATION, PROTECTED CONDUCT

### SB 497 – Protected Conduct Presumption 90 Days.

This bill establishes a rebuttable presumption in favor of an employee's claim of Labor Code Section 1102.5 and 96(k) retaliation if an employer engages in an adverse action against the employee within 90 days of the employee's participation in a protected activity. The bill also expands the maximum civil penalty, from \$10,000 per violation, to \$10,000 per employee for each violation, for any employer, not just a corporation or limited liability company, found to have retaliated against a whistleblower.

### Key takeaways:

- SB 497 creates a rebuttable presumption of retaliation if an employee is disciplined or discharged within 90 days of engaging in certain activity protected by the California Labor Code and California's Equal Pay Act.
- The presumption of retaliation makes it easier for an employee to establish a *prima facie* case of retaliation.
- The new law goes into effect on January 1, 2024.

(Amends Sections 98.6, 1102.5, and 1197.5 of the Labor Code.)

### SB 700 – Employment Discrimination - Prior Cannabis Use.

Effective January 1, 2024, current law makes it unlawful for an employer to discriminate against a person in hiring, termination, or any term or condition of employment, or otherwise penalize a person because of the person's use of cannabis off the job and away from the workplace, except as specified.

This bill would make it unlawful for an employer to request information from an applicant for employment relating to the applicant's prior use of cannabis. However, this prohibition does not preempt state or federal laws requiring an applicant to be tested for controlled substances, nor is an employer prohibited from asking about an

applicant's criminal history otherwise permitted by law.

As a reminder, in 2022, the California legislature passed Assembly Bill (AB) 2188, which makes it unlawful for an employer to discriminate against a person in hiring, termination, or any term or condition of employment based upon: (1) a person's use of cannabis off the job and away from the workplace, or (2) an employer-required drug screening test that has found the person to have non-psychoactive cannabis metabolites in their hair, blood, urine, or other bodily fluids. AB 2188 also takes effect on January 1, 2024.

(Amends Section 12954 of the Government Code.)

### SB 848 - Leave For Reproductive Loss.

Current law provides for up to five days of bereavement leave for employees. This bill expands bereavement leave to include a reproductive loss event. It would also make it an unlawful employment practice for an employer to refuse to grant this leave. The bill requires that the leave is taken within three months of the event and pursuant to any existing leave policy of the employer. The bill provides that if an employee experiences more than one reproductive loss event within a 12-month period, the employer is not obligated to grant a total amount of reproductive loss leave time in excess of 20 days within a 12-month period. An employee may use leave balances available to the employee, including accrued and available paid sick leave, for the absences.

SB 848 acts as a subset of California's Bereavement Leave law and increases an employee's leave entitlements for a "reproductive loss event," which is defined as "the day or, for a multiple-day event, the final day of a failed adoption, failed surrogacy, miscarriage, stillbirth, or an unsuccessful assisted reproduction." Covered employers will be required to provide up to five days of leave for reproductive loss events.

(Amends section 12945.6 to the Government Code.)

2023

### LOCAL GOVERNMENT UPDATES

### SB 329 - City Council Members Compensation.

Under existing law, city councils can enact ordinances to provide salaries to council members based on the population of the city. SB 329 increases the maximum amounts of salary that can be approved by city ordinance, based on the population of the city. The new salary limits are as follows:

- Up to \$950 per month for cities up to and including 35,000 in population.
- Up to \$1,275 per month for cities over 35,000 up to and including 50,000 in population.
- Up to \$1,600 per month for cities over 50,000 up to and including 75,000 in population.
- Up to \$1,900 per month for cities over 75,000 up to and including 150,000 in population.
- Up to \$2,550 per month for cities over 150,000 up to and including 250,000 in population.
- Up to \$3,200 per month for cities over 250,000 in population

The bill would authorize the salary of council members to be increased not exceeding the greater of either:

- 5% for each calendar year from the operative date of the last adjustment of the salary in effect
- An amount equal to inflation since January 1, 2024, not exceed 10%

Adoption of an ordinance to increase council member compensation in open session must occur during at least two regular meetings of the city council.

(Amends 36516 of the Government Code.)

### EMPLOYEE ORGANIZATIONS / (UNION RIGHTS) UPDATES

### AB 1484 - Temporary Employees.

This bill would require temporary employees (who have been hired to perform the same or similar type of work that is performed by permanent employees represented by a recognized employee organization) to be automatically included in the same bargaining unit as the permanent employees. The bill would further require the public employer to promptly participate in collective bargaining to establish certain employment conditions for the newly added temporary employees if the parties' current memorandum of understanding does not address them, as specified. The bill would also require a public employer to, upon hire, provide each temporary employee with their job description, wage rates, and eligibility for benefits, anticipated length of employment, and procedures to apply for open, permanent positions.

### Key takeaways:

- A temporary employee is defined as: "temporary employee, casual employee, seasonal employee, periodic employee, extrahelp employee, relief employee, limited-term employee, per diem employee, and any other employee who has not been hired for a permanent position."
- Upon request, temporary employees would be automatically included in the same bargaining unit as permanent employees.
- Upon request, parties would need to negotiate terms and conditions of employment) covering both permanent and temporary employees.
- Upon a temporary employee's hire, the public employer would be required to provide each temporary employee with a job description, wage rates, eligibility for benefits, anticipated length of employment, and procedures to apply for open, permanent positions. Employers would need to produce this information to the exclusive representative within five (5) business days of hire.

- Also within five (5) business days of hire, employers would need to provide the exclusive representative with the temporary employee's anticipated end date and certain employee information pursuant to Government Code Section 3558.
- Further, by default temporary employees would become entitled to certain grievance procedure rights after 30 calendar days of employment to challenge disciplinary actions without cause.

(Amends Section 3507.7 to the Government Code.)

### AB 96 - Union Right To Notice Of Autonomous Vehicle – Public Transit Only.

This bill requires a public transit employer, to provide written notice to the exclusive employee representative of the workforce affected by the autonomous transit vehicle technology of its determination to begin that procurement process. Notice must be provided at least 10 months before beginning a procurement process to acquire or deploy any autonomous transit vehicle technology for public transit services that would eliminate job functions or jobs of a workforce. The bill would vest PERB with jurisdiction to process unfair practice charges alleging violations of these provisions, but only as to transit district employers where PERB has jurisdiction to process unfair practice charges. The bill would authorize PERB to make additional emergency regulations, as specified.

(Amends Chapter 9.1 (commencing with Section 3125) to Division 4 of Title 1 of the Government Code.)

### PUBLIC MEETINGS UPDATES

AB 557 – Brown Act – Teleconference When Imminent Risk To Health Or Safety.

This bill would revise the authority of a legislative body to hold a teleconference meeting under existing abbreviated teleconferencing procedures when a declared state of emergency is in effect. Specifically, the bill would extend indefinitely that authority in the circumstances under which the legislative body either (1) meets for the purpose of determining whether, as a result of the emergency, meeting in person would present imminent risks to the health or safety of attendees, or (2) has previously made that determination. The bill would also extend the period for a legislative body to make the above-described findings related to a continuing state of emergency to not later than 45 days after the first teleconferenced meeting, and every 45 days thereafter, in order to continue to meet under the abbreviated teleconferencing procedures.

(Amends and repeal Section 54953 of the Government Code.)

### WAGE & HOUR LAW UPDATES

### SB 616 - New California Paid Sick Leave Law.

Increases California Paid Sick Leave from the three days to up to five days. It also increases the cap that employers can place on paid sick days from six (6) to 10 days and 48 to 80 hours and increases the number of paid sick days an employee can roll over to the next year from three (3) to five (5) days. Further, it extends procedural and anti-retaliation provisions in existing Paid Sick Leave law to employees covered by a valid collective bargaining agreement that is exempt, if they meet specified criteria, from other provisions of the Paid Sick Leave law.

According to the new law:

- Employees are still required to be provided 24 hours (three days) of Paid Sick Leave time by the 120th day of employment.
- Employees are required to be provided an additional 16 hours of Paid Sick Leave by the 200th calendar day of employment (for a total of 40 hours).
- If employers use the accrual method, any remaining accrued Paid Sick Time must carry over to the next calendar year, year of employment, or 12-month period. Employers may limit this carry-over to 40 hours.

• Employers may limit the use of Sick Time to 40 hours (or five days) for each calendar year, year of employment, or 12-month period.

(Amends Sections 245.5, 246, and 246.5 of the Labor Code.)

### AB 520 – Joint And Severable Liability For Unpaid Wages.

Current law authorizes the Labor Commissioner to investigate employee complaints and to provide for a hearing in any action to recover wages, penalties, and other demands for compensation. Under existing law, any individual or business entity is jointly and severally liable for unpaid wages, to the extent the amounts are for services performed under that contract, as provided, and except as specified. This bill would additionally provide that any public entity, defined as a city, county, city and county, district, public authority, public agency, and any other political subdivision or public corporation in the state, is similarly jointly and severally liable for any unpaid wages.

When two or more parties are jointly and severally liable for a tortious act, each party is independently liable for the full extent of the injuries stemming from the liability. Thus, if a plaintiff wins a money judgment against the parties collectively, the plaintiff may collect the full value of the judgment from any one of them. That party may then seek contribution from the other wrongdoers. This concept of choosing the defendant(s) from whom to collect damages is called the law of indivisible injury.

(Amends Section 238.5 of the Labor Code.)

### AB 594 – Alternative Enforcement Of Labor Code.

This bill would authorize a public prosecutor to prosecute an action for a violation of specified provisions of the Labor Code or to enforce those provisions independently. The bill would require moneys recovered by public prosecutors under the Labor Code to be applied first to payments due to affected workers. The bill would also require all civil penalties recovered pursuant to those provisions to be paid to the General Fund of the state, unless otherwise specified.

(Amends Sections 218 and 226.8 of, to add Chapter 8 (commencing with Section 180) to Division 1 of, and to repeal Section 181 of, the Labor Code.)

### PUBLIC SAFETY

SB 449 - SB 2 Clean Up.

Various clean up provisions to SB 2 including:

- Clarifies that an agency may provisionally employ a person for up to 24 months, pending certification by Commission on Peace Officer Standards and Training (POST), provided that person has received a proof of eligibility and has not been previously certified or denied certification or had their certification revoked.
- Redefines "certification" to mean any and all valid and unexpired certificates issued pursuant to existing law, including basic, intermediate, advanced, supervisory, management and executive certificates or any proof of eligibility issued by POST.
- Clarifies POST is not prohibited from considering a peace officer's prior conduct and service record in determining whether suspension is appropriate for serious misconduct.
- Authorizes the Peace Officer Standards
   Accountability Division (POSAD) to redact
   any records introduced during the hearings
   of the Peace Officer Standards Accountability
   Advisory Board (Board) and the review by the
   POST.
- Authorizes POST to cancel the certificate or proof of eligibility of a peace officer if it determines that there was fraud or misrepresentation made by an applicant at any time during the application process.
- Provides that neither the Board nor POST are precluded from reviewing the un-redacted versions of these records in closed session and using them as the basis for any action taken.
- Provides that if POST determines that disclosure of information may jeopardize an

ongoing investigation, put a victim or witness at risk of any form of harm or injury, or may otherwise create a risk of any form of harm or injury that outweighs the interest in disclosure, POST may withhold that information from the peace officer that is the subject of the investigation until the risk of harm is ended or mitigated so that the interest in disclosure is no longer outweighed by the interest in nondisclosure.

- Requires information that POST releases to a law enforcement agency that has been withheld from the subject peace officer to be kept confidential by the receiving agency.
- States that the Legislature finds and declares that the limitation on the right of access to the meetings of public bodies or the writings of public officials and agencies imposed, as specified, furthers the need to protect sensitive, private, and confidential information, an ongoing investigation, and individuals from harm.

(Amends Sections 13510.1, 13510.8, 13510.85, and 13510.9 of the Penal Code.)

### AB 443 - POST "Biased Conduct" Definition By 2026.

AB 443 requires the Commission on Peace Officer Standards and Training (POST) to establish a definition of biased conduct and to develop guidance for law enforcement agencies when screening applicant social media accounts for bias. The definition of bias must include: bias against a person's actual or perceived class or characteristic protected under the Unruh Civil Rights Act; and, that conduct is biased if a reasonable person with the same training and experience would look at the facts and conclude that the conduct resulted from bias due to membership in a specified class.

(Amends Section 13510.6 to the Penal Code.)

### AB 449 – Hate Crime Policy By July 1, 2024.

This bill requires, rather than encourages, any state or local law enforcement agency to adopt a hate crime policy by July 1, 2024, and to report that policy to the Department of Justice for review.

(Amends Sections 422.87, 13023, and 13519.6 of the Penal Code.)

### AB 621 - Workers Compensation Death Benefits.

Workers' compensation currently compensates employees for injuries sustained in the course of employment, which, in the case of the death of an employee, includes a death benefit. Existing law provides, however, that no benefits, except reasonable expenses of burial not exceeding \$1,000, shall be awarded under the workers' compensation laws on account of the death of an employee who is an active member of the Public Employees' Retirement System, unless the death benefits available under the Public Employees' Retirement Law are less than the workers' compensation death benefits. In that case, the surviving spouse and children of the employee are also entitled to the difference between the two death benefit amounts. Existing law exempts local safety members and patrol members, as defined, from this limitation. This bill would expand that exemption to include state safety members, peace officers, and firefighters for the Department of Forestry and Fire Protection and would apply the exemption for these employees retroactively to January 1, 2019, for injuries not previously claimed or resolved.

(Amends Section 4707 of the Labor Code.)

### AB 994 - Social Media - Booking Photos.

Requires a police department or sheriff's office to remove a booking photo shared on the law enforcement agency's social media page within 14 days unless the subject of the image is a fugitive or an imminent threat to public safety, or continuing to share the image is otherwise justified by a legitimate law enforcement interest. However, this bill allows a police department or sheriff's office to use a person's other legal names or known aliases on social media when sharing a booking photo if an exigent circumstance exists that necessitates their use due to an urgent and legitimate law enforcement interest.

(Amends Section 13665 of the Penal Code.)

### SB 623 - Workers Compensation - PTSD.

The workers' compensation system compensates an employee for injuries sustained in the course of employment. Existing law provides, until January 1, 2025, that, for certain state and local firefighting personnel and peace officers, the term "injury" includes post-traumatic stress that develops or manifests during a period in which the injured person is in the service of the department or unit and creates a disputable presumption that the injury arises out of and comes in the course of employment. Existing law requires the compensation awarded pursuant to this provision to include full hospital, surgical, medical treatment, disability indemnity, and death benefits.

This bill would instead repeal that provision on January 1, 2029, and would require the Commission on Health and Safety and Workers' Compensation to submit reports to the Legislature analyzing the effectiveness of the presumption and a review of claims filed by specified types of employees, not included in the presumption, such as public safety dispatchers, as defined.

(Amends Section 3212.15 of the Labor Code.)

### VARIOUS OTHER UPDATES

### AB 1076 - Non-Compete Clauses.

AB 1076 codifies existing case law (*Edwards v. Arthur Andersen LLP* (2008) 44 Cal.4th 937), that non-compete clauses are void in an employment context unless an exception applies. This law clarifies that California's invalidation of noncompete agreements is **not limited** to contracts where the person being restrained from engaging in a lawful profession, trade, or business is a party to the contract.

Further, the bill creates a notice requirement for employers to notify current and former employees whose contracts included an unlawful noncompete that they are void. The notice needs to be contained in a written individualized communication to the employee or former employee, and delivered to their last known address and email address. Failure to send these notices would be a violation of California Unfair Competition Law, which can carry civil penalties.

(Amends Section 16600 of, and to add Section 16600.1 to, the Business and Professions Code.)

### AB 933 - Privileged Communications: Incident Of Sexual Assault, Harassment, Or Discrimination.

Existing law provides that libel is a false and unprivileged written publication that injures the reputation and that slander is a false and unprivileged publication, orally uttered, that injures the reputation, as specified. Existing law makes certain publications and communications privileged and therefore protected from civil action, including complaints of sexual harassment by an employee, without malice, to an employer based on credible evidence and communications between the employer and interested persons regarding a complaint of sexual harassment.

This bill would include among those privileged communications a communication made by an individual, without malice, regarding an incident of sexual assault, harassment, or discrimination, as defined, and would specify the attorney's fees and damages available to a prevailing defendant in any defamation action brought against that defendant for making that communication.

(Adds Section 47.1 to the Civil Code.)

### SB 553 - Workplace Restraining Orders.

Effective January 1, 2025, SB 553 allows a collective bargaining representative of an employee, to seek a temporary restraining order and an order after hearing on behalf of the employee and other employees at the workplace. The bill requires an employer or collective bargaining representative of an employee, before filing such a petition, to provide the employee who has suffered unlawful violence or a credible threat of violence from any individual an opportunity to decline to be named in the temporary restraining order. Under the bill, an employee's request to not be named in the temporary restraining order would not prohibit an employer or collective bargaining representative from seeking a temporary restraining order on behalf of other employees at the workplace, and, if appropriate, other employees at other workplaces of the employer.

(Amends, repeals, and adds to Section 527.8 of the Code of Civil Procedure, and amends Section 6401.7 of, and to add Section 6401.9 to, the Labor Code.)

### LEGISLATIVE UPDATE

### AB 1020 – Presumption Of Work Related Injury / 1937 Act – Extended 60 Months Following Termination.

Existing law, the County Employees Retirement Law of 1937, prescribes the rights, benefits, and duties of members of the retirement systems established pursuant to its provisions. This bill would require the presumption that the member's heart trouble arose out of and in the course of employment to be extended following termination of service for a prescribed length of time not to exceed 60 months. This bill contains other related provisions and other existing laws.

(Amends Section 31720.5 of, to add Sections 31720.92, 31720.93, 31720.94, 31720.95, 31720.96, and 31720.97 to, and to add and repeal Section 31720.91 of, the Government Code.)

### AB 1355 – Electronic Notice Of Income Tax Credit By Employers.

The Earned Income Tax Credit Information Act requires an employer to notify all employees that they may be eligible for specified income tax filing assistance programs and state and federal antipoverty tax credits, by handing specified documents directly to the employee or mailing the specified documents to the employee's last known address twice annually, as provided.

This bill, would authorize the employer to provide notification via email to an employee's email account instead of directly handing or mailing the document to the employee if the employee affirmatively, and in writing or by electronic acknowledgment, opts into receipt of electronic statements or materials. The bill would prohibit the employer from discharging or taking other adverse action against an employee who does not opt into receipt of electronic statements or materials. This bill contains other related provisions and other existing laws.

(Amends, repeals, and adds Section 19853 of the Revenue and Taxation Code, and to amend, repeal, and add Section 1089 of the Unemployment Insurance Code.)

### AB 1753 - Local Government Reorganization.

The Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000, provides the sole and exclusive authority and procedure for the initiation, conduct, and completion of changes of organization and reorganization for cities and districts. The act requires a petitioner or legislative body desiring to initiate proceedings for a change of organization or reorganization to submit an application to the executive officer of the principal county. The act specifies when an application is complete and acceptable for filing, and requires the executive officer to immediately issue a certificate of filing when an application is accepted for filing, as specified.

This bill would, prohibit the executive officer from accepting for filing an application for change or organization or reorganization and issuing a certificate of filing pursuant to the provisions described above, and would provide that an application is not deemed accepted for filing pursuant to the provisions described above, if an agreement for the exchange of property tax revenues has not been adopted pursuant to the provisions described above.

(Amends Sections 56658 and 56882 of the Government Code.)

### SB 548 – Separation Of County And Trial Court CalPERS Contracts.

This bill would authorize a county and the trial court located within the county to elect to separate their joint PERS contract into individual contracts, if the county and the trial court make that election jointly and voluntarily.

(Amends Sections 7522.02, 20460.1, and 71624 of, and to add Sections 20471.2 and 20815.6 to, the Government Code.)



Item Number	5
GM Review	CP

### **Agenda Summary Report**

**To:** Board of Directors

From: Teri Lerch, Executive Assistant/Board Secretary

(415) 526-1510; tlerch@lgvsd.org

Mtg. Date: December 7, 2023

Re: Ordinance 195 Changing Start Time of Regular Board Meetings

Item Type: Consent \_\_\_\_\_\_Action \_\_\_\_X Information \_\_\_\_\_ Other\_\_\_\_\_.

Standard Contract: Yes\_\_\_\_\_No\_\_\_\_(See attached) Not Applicable \_\_X\_\_\_.

#### STAFF RECOMMENDATION

Attached for Board approval is Las Gallinas Valley Sanitary District Ordinance 195 changing the Regular Board Meeting start time to 4:00 pm.

#### **BACKGROUND**

The Board has requested to change the start time of Board meetings.

### PREVIOUS BOARD ACTION

On February 16, 2023, the Board approved Ordinance 191 changing the start time of Regular Board Meeting to 4:30 PM.

#### **ENVIRONMENTAL REVIEW**

N/A

#### FISCAL IMPACT

N/A

### BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT

### **ORDINANCE 195**

# AN ORDINANCE AMENDING TITLE 1, CHAPTER 2 OF THE ORDINANCE CODE OF THE LAS GALLINAS VALLEY SANITARY DISTRICT TIME AND PLACE FOR REGULAR MEETINGS

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

### ARTICLE I.

The contents of Title 1, Chapter 2, Time and Place for Regular Meetings, Article I, Meetings, Section 101, <u>Regular Meetings</u>, is amended to read as follows:

#### ARTICLE I. MEETINGS

Section 101. Regular <u>Meetings</u>. The Regular Meetings of the Las Gallinas Valley Sanitary District shall be held on the first and third Thursdays of each and every calendar month starting at 4:00 pm.

The remainder of Section 101, which encompasses subsections (a) and (b) shall remain the same.

### ARTICLE 2. ADOPTION AND NOTIFICATION

This Ordinance shall take effect and be in force either seven (7) days from the date of its passage and publication or as of December 14, 2023, whichever is later. The Ordinance or a summary of it shall be published once, with the names of the members of the Board of Directors of the Las Gallinas Valley Sanitary District of Marin County, California, voting for and against the same in the Marin Independent Journal, a newspaper of general circulation published in the County of Marin. A certified copy of the full text of the proposed regulation or ordinance or proposed amendment to same shall be posted in the office of the clerk of the board, along with the names of those board members voting for and against the ordinance.

\*\*\*\*\*\*

I hereby certify that the foregoing is a full, true and correct copy of the Ordinance duly and regularly passed and adopted by the Board of Directors of the Las Gallinas Valley Sanitary District of Marin County, California, at a meeting hereof held on December 7, 2023 by the following vote of members thereof:

NOES:	
ABSENT:	
ABSTAIN:	
	Teresa Lerch, Board Secretary
	Las Gallinas Valley Sanitary District
APPROVED:	
Megan Clark, Board President	(seal)

### 12/7/2023

### **BOARD MEMBER REPORTS**

### **CLARK**

NBWA Board Committee, 2023 Operations Control Center Ad Hoc Committee, 2023 GM Salary Negotiation Ad Hoc Committee, 2023 FutureSense Ad Hoc Committee, Other Reports

### **FORD**

NBWRA, 2023 Operations Control Center Ad Hoc Committee, 2023 McInnis Marsh Ad Hoc Committee, 2023 Fleet Management Ad Hoc Committee, 2023 SF Bay Trail Ad Hoc Committee, Other Reports

### **MURRAY**

Marin LAFCO, CASA Energy Committee, 2023 Biosolids Ad Hoc Committee, 2023 Development Ad Hoc Committee, 2023 SF Trail Ad Hoc Committee, Other Reports

### **ROBARDS**

Gallinas Watershed Council/Miller Creek, 2023 Engineering Ad Hoc Committee re: STPURWE, 2023 McInnis Marsh Ad Hoc Committee, 2023 Development Ad Hoc Committee, 2023 FutureSense Ad Hoc Committee, Other Reports

### **YEZMAN**

Flood Zone 7, CSRMA, Marin Special Districts Association, 2023 Ad Hoc Engineering Sub-Committee re: STPURWE, 2022 Biosolids Ad Hoc Committee, 2023 GM Salary Negotiation Ad Hoc Committee, Other Reports

Agenda Irem 6.3

December 7, 120

### Teresa Lerch

From:

Craig Murray < Craig Murray@ci.richmond.ca.us>

Sent:

Tuesday, November 14, 2023 1:14 PM

To:

Teresa Lerch

Subject:

FW: Updated ACE Workgroup Meeting Slides

**Attachments:** 

CASA ACE Workgroup Meeting Slides\_2023-10-26.pdf; 2023-10-26 CASA ACE

Workgroup Agenda.pdf; LGVSD CASA ACE Notes 11 14 23.docx

HI Teri

Here are some brief notes to also include with this enclosed formal Agenda, Slides from this morning's meeting.

**Thanks** 

Craig K. Murray

From: Craig Murray

**Sent:** Monday, October 30, 2023 3:04 PM **To:** Teresa Lerch <tlerch@lgvsd.org>

Subject: FW: Updated ACE Workgroup Meeting Slides

Hi Teri

ACE Meeting notes/slides

Thanks Craig

From: Sarah A. Deslauriers <SDeslauriers@carollo.com>

Sent: Sunday, October 29, 2023 6:58 PM

To: Cheryl Mackelvie via Ace <a href="mailto:ace@lists.casaweb.org">ace@lists.casaweb.org</a>
Subject: Updated ACE Workgroup Meeting Slides

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

Hi All,

I hope you had a wonderful weekend and are ready for Halloween!

This email is to follow up on our discussion during the October 26<sup>th</sup> ACE Workgroup meeting – I promised to provide the updated slide deck (attached) that includes additional detail on the LCFS (we expect the 45-day proposed changes to be released shortly and to comment), as well as updated status on select bills.

We also discussed increasing engagement on hydrogen-related legislation that failed this year but will be considered again in 2024 (e.g., AB 1550). While CARB has shared with us that they think biogas should remain both a feedstock for and a green power source for hydrogen production, the authors of legislation seek to exclude biogas. **Please let me know if you would like to be engaged in efforts to preserve the use of biogas for the production of hydrogen** – which is critical for continued beneficial use of biogas in the long term.

Regarding next steps on the implementation of the <u>Advanced Clean Fleet Regulations</u>, CASA is participating in the Truck Regulations Implementation Group (TRIG) and was notified that I was selected to serve as a panelist on the Rule Provisions Subgroup and David Rothbart was selected to serve on the Infrastructure Subgroup. Meetings are expected to begin in December with panelists being able to speak and others able to observe. **We would like to form a small Task Force to do detailed reviews, data/information collection, and prep for these meetings – please let me know if you'd like to** 

**join**. We will reconvene the Advanced Clean Vehicles Subgroup as needed, but plan to provide updates during our regularly scheduled monthly ACE Workgroup meetings.

Let me know if you have any questions on any of these items.

Thank you! Sarah

### Sarah A. Deslauriers, PE, ENV SP

Climate Change Program Manager
California Association of Sanitation Agencies
925 L Street, Suite 200
Sacramento, CA 95814
O (916) 446-0388 / M (925) 705-6404
Ensuring Clean Water for California





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

October 26, 2023 8:30 am – 10:30 am

Zoom Meeting ID & Passcode: See Meeting Invite

Call-In Details: See Meeting Invite

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

#### **PRIORITY ISSUES/ACTION ITEMS**

	ITEM	LEAD	NOTES
1.	CARB Advanced Clean Vehicle Regulations	Sarah Greg	Final ACF Package approved Oct 1; CA Trucking Association suing CARB, Oct 16; Board to assign champion in Oct to collaborate w/ CASA on SB 1383 and
	(CASA Summary)	Steve David	maintaining uses of biomethane; CARB's Truck Regulations Implementation Group (TRIG) established – CASA selected as panelist on Rule Provisions Subgroup; CARB developed a <u>fleet calculator</u> ; CASA establishing task force
2.	SB 1383: Organic Waste CH <sub>4</sub> Reductions	Greg	Tracking County actions and <u>Article 2 determinations</u> (Lystek THP process deemed compliant, H-Cycle resubmitted application); <u>Local Assistance Grant Program</u> now open – applications due Nov 15
3.	CARB Low Carbon Fuel Standard	Greg Sarah	Staff to release 45-day draft proposed regulatory updates, Aug 16 workshop shared updated scenarios reflecting impacts of ACF and current supply of out-of-state biomethane, Board to vote early 2024 and updates to be effective early 2024
4.	NWL Climate Smart Strategy	Greg Sarah	Discussed role of biosolids in NWL strategy and modeling, submitted responses Sept 15 to questions on implementation of carbon sequestration targets per AB 1757, draft targets released
5.	Environmental Justice Advisory Committee	Sarah	First meeting of newly appointed members held Aug 25 (recording); next regular meeting to be held Nov 9
6.	Criteria Pollutants & Toxics Emissions Reporting (CTR) & Hot Spots Program (EICG)	Sarah David	Wastewater sector reports BAU through 2028 (CARB informing air districts), met with CARB Oct 17, met with air districts to discuss process, draft RFQ for Program Manager, next Subgroup meeting Nov 15; EPA has proposed revisions to air emissions reporting rule, comments due Nov 17 – drafting comment letter
7.	Adaptation Update	Sarah	Tracking implementation of OPC <u>Sea Level Rise Action Plan</u> and <u>Strategic Plan</u> , OPC to address revisions to <u>SLR Planning Guidance</u> (inappropriateness of H++ scenario), continued tracking of Regional Water Board climate vulnerability/resilience plan permit requirements – <u>proposed permit for Santa Cruz</u> under review

#### STATE LEGISLATIVE & BUDGET UPDATE

	ITEM	LEAD	STATUS
1.	State Legislation	Jessica	2023 legislation, updated ACE bill list
2.	Governor's Budget	Jessica	2023-24 Governor's budget (June 27)

#### INFORMATIONAL ITEMS

	ITEM	LEAD	NOTES
1.	VT C-Sequestration Meta-Analysis	Sarah	Report expected 2023
2.	BACT: Emergency Diesel Engines	David	Large (>1000 hp) – BAAQMD, SMAQMD, SJVAPCD, SCAQMD adopt
		Courtney	Tier 4; SCAQMD working to include source test provisions
			Small (>50) – SMAQMD adopts Tier 4
3.	SCAQMD Plans to Replace Existing	David	CARB has expressed interest in replacing existing backup generators
	Diesel Engines		by 2037 and SCAQMD may start the process
4.	CARB Potential Amendments to	Sarah	Tier 5 rulemaking (including CO₂ standards), proposal expected in
	Diesel Engine Off-Road Standards	Courtney	2024, implementation to begin 2028 – next workshop: Oct 30-31

#### **UPCOMING CONFERENCES/EVENTS**

NAME	DATE/LOCATION		
California Bioresources Alliance Symposium	November 28-29, Hybrid (Virtual/Sacramento Cal EPA Building)		
CASA-CWEA Innovative Technology Seminars	November 29 (SFB-RWQCB office, Oakland) & 30 (Hyperion, LA)		
CASA Winter Conference	January 24-26, Palm Springs		

#### **NEXT MEETING:**

November 14<sup>th</sup>, 8:30-10:30 am, Virtual December 19<sup>th</sup>, 8:30-10:30 am, Hybrid

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

October 26, 2023 (8:30-10:30)

Zoom Link (see Meeting Invite)



1

Priority Issues/ Action Items



2

### 1. CARB's Advanced Clean Fleet Regulations/Resolution

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

State & Local Government Agency Fleets include cities, counties, special districts,

State agencies

- If NOT considered a low population county, have >10 vehicles in fleet:
- January 1, 2024, 50% of vehicle purchases in each calendar year must be ZEVs
- January 1, 2027, 100% of vehicle purchases in each calendar year must be ZEVs
- If considered low population county or ≤10 vehicles in fleet:
- January 1, 2027, 100% of vehicle purchases in each calendar year must be ZEVs.
- Exemptions/extensions are available but confusing –
   CASA will support streamlining the application process.
   Please let us know if you are seeking an exemption or extension!





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### 1. CARB's Advanced Clean Fleet Regulations/Resolution

### High Priority & Federal Fleets Requirements

If you are a WWTP, you can opt your entire medium and heavy-duty fleet into this regulation:

- Timeline to transition entire medium- and heavy-duty fleet (opt in by Jan 1<sup>st</sup>, 2024, to avoid having to comply with the State & Local Government Agency Fleets Regulations)
- Allows biomethane fueled vehicles supporting SB 1383 facilities to opt into Milestone Group 3
- Does NOT provide for expansion of fleet trucks fueled by biomethane in support of SB 1383 beyond Jan 1<sup>st</sup>, 2024 (we have offered to demonstrate biogas-to-hydrogen technologies, but need a market for biomethane in the meantime, CARB's Resolution directed staff to work with us – the Chair to assign lead staff this year)

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Percentage of fleet that must be ZEVs →	10%	25%	50%	75%	100%
Milestone Group 1: Box trucks, vans, buses w/ two axles, yard tractors, light-duty package delivery vehicles	2025	2028	2031	2033	2035+
Milestone Group 2: Work trucks, day cab tractors, buses with three axles	2027	2030	2033	2036	2039+
Milestone Group 3: Sleeper cab tractors and specialty vehicles	2030	2033	2036	2039	2042 +



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### 1. CARB's Advanced Clean Fleet Regulations/Resolution

- Actions as of today:
  - CARB resubmitted regulations to Office of Administrative Law, approved October 1st
  - Holland & Knight LLC filed a lawsuit on behalf of the CA Trucking Association October 16<sup>th</sup>
  - Regulation preempted by CAA, 42 U.S.C. § 7401, et seq., and by F4A, 49 U.S.C. § 14501
  - In violation of dormant Commerce Clause (U.S. Const., Art. I, § 8, cl. 3), ACF violates due process clauses of the 5<sup>th</sup> and 14<sup>th</sup> Amendments to U.S. Constitution
  - Truck Regulations Implementation Group (TRIG) meeting follow-up
  - Request for participation in subgroups on Outreach, Border Communities, Infrastructure Implementation, and Rule Provisions to meet quarterly – Deslauriers assigned to Rule Provisions Subgroup and Rothbart assigned to Infrastructure Implementation Subgroup, next meeting expected in December!
  - TRIG is separate from CASA's collaboration with State agencies to maintain uses of biogas and successful implementation of SB 1383 CARB to assign lead staff by October
  - CASA to form smaller Task Force to respond to questions/needs



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### 1. CARB's Advanced Clean Fleet Regulations/Resolution

- Actions as of today:
- CARB released fleet calculator for public use
- Related State (AB 1594) and national (H.R. 1435) legislation still moving
- AB 1594 (signed!) Authorize public agencies to purchase replacements for traditional utility specialized vehicles that are at the end of life when needed to maintain reliable service and respond to major foreseeable events
- H.R. 1435 Preserving Choice in Vehicle Purchases Act, An Act To amend the Clean Air Act to prevent the elimination of the sale of internal combustion engines



### 2. SB 1383 Organic Waste Methane Emissions Reduction

- 40% methane reduction by 2030 (relative to 2013 levels) via Organic waste diversion from landfills
  - 50% by 2020 (relative to 2014 levels)
  - 75% by 2025 (relative to 2014 levels)
- CalRecycle outreach to overturn restrictive County ordinances allowing land application of biosolids
- Preference toward Merced County's Ordinance (favors Class A)
- Sutter County modifying their Ordinance
- Article 2 determinations:
  - H Cycle, theoretically produces low-carbon H using thermal conversion technology resubmitted
- Lystek Thermo-Chemical HP CalRecycle determined technology is already compliant
- Local Assistance Grant Program is open applications due November 15<sup>th</sup>
  - Provides funding to local jurisdictions to assist with implementation, including but not limited to:
    - Capacity Planning
    - Collection
    - · Edible Food Recovery
    - Education and outreach (includes organic waste & edible food recovery)
    - · Enforcement and Inspection
    - Program Evaluation/Gap Analysis
    - Procurement Requirements
    - · Record Keeping





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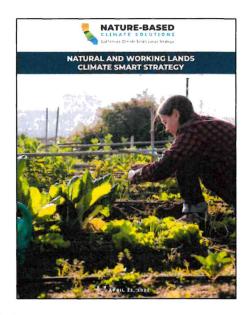
### 3. CARB Low Carbon Fuel Standard (LCFS)

- Designed to reduce fossil fuel dependence (30% CI reduction by 2030) by...
  - Decreasing carbon intensity of transportation fuel pool
- Providing an increasing range of low-carbon and renewable alternatives
- Workshops focused on potential changes, seeking biogas-to-hydrogen pathways
  - August 16<sup>th</sup> focused on the <u>Cal</u>lifornia <u>Transportation Supply (CATS) modeling updates (no mention of wastewater biomethane) – CASA submitted comments Sept 6<sup>th</sup>
    </u>
- Next Steps (CASA to engage at each step)
  - September 28<sup>th</sup> non-voting Board Public Hearing was held, some relevant rulemaking targets:
    - Support electric and hydrogen truck refueling
    - Incentivize more production of clean fuels needed in future, such as low-carbon hydrogen (biomethane as a H feedstock will remain important!)
    - Support methane emissions reductions and deploy biomethane for best uses across transportation and other sectors
  - 45-day language released (comment period), may allow for another 15-day comment period
  - Board to vote early 2024
  - Updates to be effective early 2024



### 4. NWL Climate Smart Strategy

- Considers 8 Landscapes, modeling of GHGs
  - Forests, Shrublands and Chaparral, Developed Lands,
     Wetlands, Seagrasses and Seaweeds, Croplands, Grasslands,
     Sparsely Vegetated Lands
- Met with CNRA July 27<sup>th</sup> (2023) remain supportive and discussed ability to comment on AB 1757 actions:
  - Requires explicit targets for natural carbon sequestration and nature-based climate solutions for 2030, 2038, 2045
  - C-sequestration, nature-based solutions = preservation, conservation, restoration, and sustainable land management
  - NWL Climate Smart Strategy update by Jan 1, 2025
- Meeting Oct 12<sup>th</sup> to discuss draft targets





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# 4. NWL Climate Smart Strategy informed by AB 1757 Target Setting for Carbon Sequestration

- Draft Targets were proposed for Deserts, Agricultural Lands, Wetlands and Blue Carbon, Grasslands, Forests, Shrublands, Developed Lands
- Agricultural Lands Draft Targets (no explicit mention of biosolids)
  - 1. Protect farmland and avoid conversion out of agriculture to maintain C stocks, enhance environmental benefits, and facilitate Just Transitions for communities in agricultural regions.
  - Expand farm-edge diversification to support innovation and utilization of liminal spaces in farming systems, which all offer increases in landscape C storage and ecosystem services.
  - Expand organic agriculture to 75% of farming operations and 40% of farming acres by 2045.
  - 4. Increase access to soil building practices, and continue Investment in integrated fertilizer, irrigation and soil fertility management practices to reduce N2O emissions and build soil organic carbon.
  - 5. Elevate the need for enhanced social dialogue around Just Transitions in California agriculture. This priority crosses all Implementation targets identified for Agriculture.



### 5. Environmental Justice Advisory Committee

- 2023/2024 Priorities:
  - LCFS
  - Cap-and-Trade Reg amendments
  - CARB's role in Senate Bill 905, Carbon Capture Utilization and Sequestration Requirements
  - Natural and Working Lands
- Upcoming public meetings
  - November 9<sup>th</sup>

Member	Organization	
Martha Dina Argüello	Physicians for Social Responsibility - LA	
Juan Flores	Center on Race, Poverty & the Environment	
Angel Garcia	Californians for Pesticide Reform	
Dr. Catherine Garoupa	Central Valley Air Quality Coalition	
Kevin Hamilton	Central California Asthma Collaborative	
John Harriel Jr.	International Brotherhood of Electrical Workers	
Thomas Helme	Valley Improvement Projects	
Matt Holmes	California Environmental Justice Coalition	
John Kevin Jefferson III	Urban Releaf	
Mayor Rey León	The LEAP Institute	
Luis Olmedo	Comité Civico del Valle	
Jill Sherman-Warne	Native American Environmental Protection Coalition	
Sharifa Taylor	Communities for a Better Environment	



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# 6. Criteria Pollutants & Toxics Reporting and Air Toxics "Hot Spots" Program Updates – Statewide Two-Step Process

- •AB 617 gives CARB authority to "harmonize" air monitoring, reporting, & emission reductions from 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 2028 (reporting begins 2029 for 2028 data) but you
    must participate in a two-step process (individually or as a group)
  - Perform "two-step process" to determine relevant shortlist of compounds
  - 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, PEEP, but broader in scope)



### 6. Statewide Two-Step Process – Next steps

- Meeting with CARB October 17th agenda focused on:
  - Schedule and Milestones
  - Letter stating two-step process is required for all POTWs whether as a group or alone
    - · CARB staff prepared formal guidance document (under review by their legal team) to be posted in October
  - Message to air districts stating POTWs can delay reporting new compounds while participating in two-step process
    - CARB updating online CTR FAQs to address all waste handling/treatment facilities
- Coordinate meetings w/ air districts
  - Have met with the "big 5" and CAPCOA separately, planning to convene meetings with CARB
- CASA Member Outreach in October
  - Email POTWs at large regarding Two-Step Process and participation in a group
  - Email regarding the Statewide POTW Group and benefits of participation
- Administrative tasks
  - Confirm governing structure (PEEP 1990 documents provided to CASA staff to upload to the website)
  - RFQ distribution
- Preliminary actions led by Air Toxics Subgroup next meeting November 15<sup>th</sup>



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### 6. Air Toxics continued...EPA proposing updates to AERR

- Proposed revisions to EPA air emissions reporting rule (AERR) to be considered:
  - Proposed revisions published August 9th and public meeting was held August 30th
- Comments on proposed revisions due November 17th (CASA comment letter to be distributed)
- Adoption expected late 2023/early 2024
- CASA comments on AERR revisions to address:
- \* Alignment with CARB's CTR/EICG (on when first reports are due to EPA under revised AERR)
  - CARB plans to submit an application to EPA for optional State reporting, accepting responsibility to report on behalf of facility owners/operators
  - · CARB providing proof that CA's regulations (specifically, CTR and EICG) meet AERR provisions
- Compounds and applicability (relative to AERR)
  - CARB believes there is no specific requirement regarding source testing in the proposed revisions, and the requirements in their EICG (two-step process to produce best available science) fulfill statute



## 7. Adaptation: OPC

- Tracking Strategic Plan ('20-'25), Sea Level Rise Action Plan (FY 22-25), and 30x30
- Aug 15<sup>th</sup> meeting discussed updates to sea level rise guidance
  - · Last update in 2018, updates every 5 years
  - •H++ (extreme) scenario is not plausible and to no longer be assessed
    - IPCC 6th Assessment Report
    - NOAA 2022 Sea Level Rise Technical Report
  - Draft revisions to sea level rise guidance to be released in fall 2023, 30-day comment period
  - OPC plans to hear / adopt updated guidance during February 29<sup>th</sup> public meeting

Next Meeting: December 12th



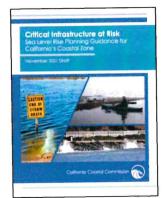


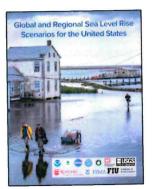
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## 7. Adaptation: CA Coastal Commission Sea Level Rise

- Once OPC Sea Level Rise Guidance is updated, CCC Guidance to be updated
- Critical Infrastructure at Risk: SLR Planning Guidance scenarios referenced in permits
   CASA reached out to authors to discuss NOAA's recommendation to not consider the H++ (extreme) scenario

As a result of improved understanding of the timing of possible large future contributions from ice-sheet loss, the "Extreme" (H++) scenario from the 2017 report (2.5 m global mean SLR by 2100) is now viewed as <u>less plausible and has been removed</u>.







# 7. CA Adaptation: Approaches to Resilience across Regional Water Boards

- NPDES/WDR permit renewals requiring climate change vulnerability assessments, action plans, resilience plans, disaster preparedness plans, some GHG emissions inventorying, etc...of varying scopes depending on the Regional Water Board
- Please be aware of your region's approach and let us know of any new developments
- Region 3 Draft Permit: Santa Cruz
- State Water Board Climate Change Website Tracking Water Board Actions





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## **State Legislation Update**

(Subgroup provides input to State Leg Committee)



## Assembly Bills in Review

Watch Spot Support Oppose Disapprove

AB 43 (Holden D) GHG emissions: building materials: embodied C trading system

AB 45 (Arambula) Blue carbon demonstration project

AB 241 (Reyes D) Vehicular air pollution: Clean Transportation Program: vehicle reg/ID plate service fees: smog abatement fee: extension.

AB 678 (Alvarez D) Biomethane procurement targets or goals: core transport agents – Signed!

AB 1216 (Muratsuchi D) WWTPs: monitoring of air pollutants - Signed!

AB 1548 (Hart D) GHG Reduction Fund: grant program: recycling infrastructure projects

AB 1550 (Bennett D) Green hydrogen (failed 6/1 deadline, oppose unless amended in 2024) – to engage in 2024!

AB 1594 (Garcia D) Medium- and heavy-duty ZEV: public agency utilities – Signed!

AB 1628 (McKinnor D) Microfiber Filtration (amended) – Vetoed!



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### Senate Bills in Review

Watch
Support
Oppose
Disapprove

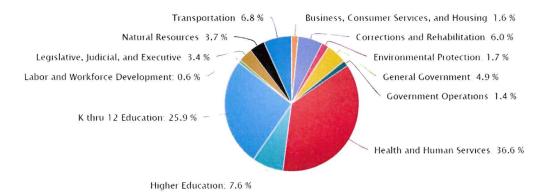
SB 493 (Min D) Air pollution: alternative vehicles and electric and hydrogen infrastructure

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## **Governor's Budget**

## Total State Funds Total \$311 Billion



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## Informational Items



## 1. Carbon Sequestration Meta-Analysis

#### Systematic Reviews & Data Extraction

- Virginia Tech to understand Csequestration potential from landapplied biosolids
- Review of published and unpublished
- Promote biosolids research, identify gaps, and inform/harmonize future collection methods

#### **Status of Report Summarizing Findings**

- Report release still expected in 2023
- Expecting high level overview and evidence of c-sequestration via biosolids land application



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## 2. BACT, Large Emergency Diesel Engines ≥1,000 bhp

- Air District Activities
  - Bay Area AQMD effective January 1, 2020
    - Considering Tier 4 as T-BACT for standby diesel engines looking for source test data to support determination, anticipated by end of 2023
  - Sacramento Metro AQMD effective June 4, 2021
    - Determined Tier 4 is BACT for engines >50 hp
  - San Joaquin Valley APCD effective April 29, 2022
  - South Coast AQMD approved September 2, 2022
    - BACT scientific review committee and public review process underway
    - Compliant engines are tested by their manufacturers, Clean Water SoCal would like to see testing requirements for compliant engines matching that for certified engines to avoid unnecessary testing requirements onsite
    - NOTE: SCAQMD advises operators not to use backup generators when the power is NOT out (for example, during the September 2022 heat wave)





### 3. SCAQMD Plans to Replace Existing Diesel Engines

- CARB has expressed interest in replacing existing backup generators by 2037
- SCAQMD has discussed incentivizing (\$) the demonstration of new technology
- SCAQMD discussing requiring replacements soon!



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## 4. Potential Amendments to Diesel Engine Off-Road Emission Standards

- "Tier 5 Rulemaking"
  - •Reduce NOx (up to 90%) and PM (up to 75%) compared to Tier 4 standards
  - •Stringent exhaust standards for all power categories, including those that do not utilize exhaust aftertreatment (i.e., DPFs and SCRs)
  - First-time CO<sub>2</sub> standards
- Proposal to Board expected by 2024
- Implementation to begin in 2028
- CARB has funded research projects to assess feasibility of lower NOx,
   PM, and CO<sub>2</sub> emission standards, as well as representative useful-life periods
- Next Workshop: Oct 30-31



## **Upcoming Conferences/Events**

- **CA Bioresources Alliance Symposium**November 28-29, Hybrid Virtual / Sacramento CalEPA Building
- CASA-CWEA Innovative Technology Seminars
   November 29 (SFB RWQCB Office, Oakland)
   November 30 (Hyperion, LA)
- CASA Winter Conference January 24-26, Palm Springs



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## **Upcoming Meeting(s)**

- November 14<sup>th</sup> (virtual)
- December 19<sup>th</sup> (hybrid)



Thank you!



CASA ACE November 14, 2023 Craig K. Murray

SB 1383. GK: 75% diversion of waste from landfills by 2025 & in implementation phase now.

Sarah: Federal Industrial Efficiency and Decarbonization Office (new) re: US National Clean Energy Strategy. Biogas to Hydrogen (AB 1550, Bennett).

DR: Set monies aside and funding for studying emissions for CARB and CASA re Federal Air Toxics and EPA air emissions reporting rule (AERR) and revisions. SJ: POTW over 5mgd will have significant costs. OC San Randa AbuShab will need a formal letter from CASA for funding. Sarah and Adam have that underway with CASA letter of funding requests.

Look at permit renewals. NPDES/WDR permit language. CASA indicated GHG is out of their scope of review. Regional Board POTW Reg for adaption to climate impacts varies by regions.

LEGISLATION (State of CA) & Governors Budget Update Jessica Gauger JG:

Leg. Off Season. Office planning what bills for upcoming leg session. Probably about 3,000 proposed bills. Dec. 8 is statewide CASA group leg priorities mtg and those likely to move in Jan. all 2 year bills have to be approved in Jan. to keep moving. Resources Bonds: about 6 pending. Gov. Resources Bond on Nov. 2024 ballot, deadline is late May to get on ballot. Usually 3<sup>rd</sup> week of Feb. is bill deadline. Jan.3 is kick off and Gov. introduces budget. March, April, May is real busy and June is the deadline. ? If budget deficit is still at \$31B now that the extended Nov tax returns coming in. Expect to have update in Dec. and State Budget will be further updated with Jan. State Budget presentation. Expect that next year budget expenditures will be limited and not expect huge changes in revenues.

###

AGENDA ITEM 7A DATE: December 7, 2023



# BOARD MEMBER MEETING ATTENDANCE REQUEST

Date:	Name:		
I would like to a	attend the		Meeting
of			
To be held on th	he day of	from	_ a.m. / p.m. to
day of _	from	a.m. / p.m.	
Location of mee	eting:		
Actual meeting	date(s):		
Meeting Type: (	(In person/Webinar/Con	iference)	
Purpose of Mee	eting:		
Meeting relevar	nce to District:		
Request assistar	nce from Board Secretar	y to register for Cor	YES NO nference:
Frequency of M	leeting:		
	s of Travel (if applicable		
Date submitted	to Board Secretary:		
Board approval	l obtained on Date:		
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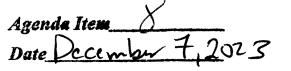
Please submit this form to the Board Secretary no later than 1 week prior to the Board Meeting.

### 12/7/2023

## **BOARD AGENDA ITEM REQUESTS**

## Agenda Item 7B

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



## Water district to fortify basins for Dillon Beach

#### BY ADRIAN RODRIGUEZ

#### ARODRIGUEZ@MARINIJ.COM

The North Marin Water District is moving forward with a repair and reinforcement project for its storm-damaged water treatment and storage ponds in western Marin.

The two large ponds serve the Oceana Marin development in Dillon Beach, where the district has 5 miles of pipeline providing sewer services for 236 connections. One of the ponds required emergency repair work after torrential rain in the 2016-17 winter season. The project provides a permanent fix that regrades the ponds and bolsters their berms.

Argonaut Constructors of Santa Rosa was selected from a pool of five bidders to perform the work, district staff told the board at a recent meeting. The contractors submitted the lowest bid at \$1.49 million, which is \$305,000, or about 17%, below the district engineer's estimate, staff said.

The project is being paid for with a \$1.97 million grant from the Federal Emergency Management Administration. The grant requires a 25% local match, said Eric Miller, the district's chief engineer and assistant general manager.

"Projects like this wouldn't be possible without a grant," Miller said. "Oceana Marin is a fairly small system and a project that cost \$1.49 million — it would take several years of annual sewer rate collections to get close to that funding. We're really excited about it."

The annual service charge per dwelling in Oceana Marin is \$1,374, which is included on the property tax bill. That comes out to about \$324,000 in revenue to the district each year.

Miller said the Oceana Marin system involves simple earth ponds. Heavy rain paired with strong winds caused wave action in the ponds that was too aggressive for the earth to handle, eroding the edge of the water storage systems, Miller said.

Tony Williams, general manager of the district, said it applied for the FEMA funding immediately after the storms. While waiting for approval, staff repaired the pond berms at a cost of about \$20,000.

"We put in more dirt and used geotextile fabrics to stabilize it," Williams said. "That has lasted since 2018."

Miller said the district wants to ensure that the ponds can withstand similar storms in the future, and proposed a project that would not just repair the damage but reinforce the ponds.

The district received notification last year that the project qualified for FEMA funding. However, because of rising construction costs, the engineer's estimate exceeded the available grant funding by about \$700,000. A request for the additional funding was granted this spring, enabling the district to seek a contractor.

The \$1.49 million project, which will get underway early next year, involves draining the treatment and storage ponds and clearing and grubbing the bank vegetation.

Once that is done, crews will armor the pond berms with stabilization fabric and rock riprap.

"So in the event of another storm, and that wave action comes back, the riprap would protect the slopes of the banks, so it's a resiliency project in that regard," Miller said.

"This represents a really important project for the community, and it's a good example of what FEMA's mission is in supporting these projects that make us more resilient to natural hazards," Miller said.

The project is expected to be completed next fall.

## **Slippery statistics**

State water outlook unclear despite encouraging data



Water rushes down the Peters Dam spillway in January at Kent Lake, one of the seven Marin Municipal Water District reservoirs. The district says its reservoir storage is at 82% of capacity, 125% of the historical average for the time of year. DOUGLAS ZIMMERMAN — SPECIAL TO THE MARIN INDEPENDENT JOURNAL



Flooding stretches across part of Shoreline Highway in Stinson Beach in January. SHERRY LAVARS — MARIN INDEPENDENT JOURNAL

#### BY RACHEL BECKER

#### **CALMATTERS**

It's a big departure from a year ago: The state's major reservoirs — which store water collected mostly from rivers in the northern portion of the state — are in good shape, with levels at 124% of average. In late 2022, bathtub rings of dry earth lined lakes that had collectively dipped to about two-thirds of average — until heavy winter storms in January filled many of them almost to the brim.

Yet healthy water levels don't mean California's reservoirs are full. Most of California's large reservoirs are operated for flood control as well as water storage, with space kept empty to rein in winter storm runoff.

The wet season has arrived in California, with El Niño conditions projected to continue strengthening. But for the state, with its unpredictable swings from dry to wet and back again, El Niño doesn't guarantee heavy rainfall.

And as California's water managers plan for the water year ahead, they're faced, as always, with their dueling responsibilities: forestalling floods while preparing for possible scarcity in a state where water supplies are often stretched thin and long droughts are common.

When state climatologist Michael Anderson looks into California's water year ahead, he says the crystal ball is cloudy.

Threats of a major storm dissolved into showers in parts of California this month.

Some headlines heralded it as the first storm of many as El Niño continues to strengthen and intensify. Characterized by warming of the central and eastern tropical Pacific Ocean, El Niño is often expected to bring wetter weather.

But in California, the connection is more tenuous. Of seven El Niño events over the past 23 years, Anderson said, two have been dry, three have been roughly average and two have been wet. One recent study reported that El Niño accounts for only about 25% of the year-to-year variability in California's rain and snowfall during the winter.

"What that tells me is anything goes," Anderson said. "El Niño by itself doesn't define our water year."

In fact, the year is actually off to a drier start: Statewide, California has had only about 45% of average precipitation since this water year began Oct. 1. In the Bay Area, last weekend's wet weather dropped 2.6 inches of rain in San Rafael — below the normal rainfall of 3.5 inches for this time of year, according to the National Weather Service.

Marty Ralph, director of the Center for Western Weather and Water Extremes at UC San Diego, suspects that it's atmospheric rivers like the ones that pummeled California last year that will determine whether El Niño will bring a firehose or a trickle to California.

"It's like you're playing poker, and you've got a good hand — that's El Niño for us. But we haven't finished the round of the game, and we still have to draw a couple cards," Ralph said. "But we might not draw the good cards."

With seasonal outlooks unable to reliably say whether a winter will be wet or dry, water managers must plan for both.

Fortunately there's some wiggle room this year, according to Jeanine Jones, the Department of Water Resources' interstate resources manager. Last year's massive snowpack and abundant rainfall filled the state's reservoirs enough that even if this rainy season leans dry, she said, "We're going into next year with a cushion, which is always good."

Last week, Marin Municipal Water District recorded 3.57 inches of rain at Lake Lagunitas, one of seven district reservoirs. Spokesperson Adriane Mertens said on Wednesday that the district's local reservoir storage is at 82% of capacity, 125% of the historical average storage for the date.

"We're always happy to see the rain, and last week's wet weather was no exception," Mertens said. "While it did not make a drastic jump in our overall water supply numbers, we did still see about a 0.4% gain in supply following the recent rains."

All of the reservoirs stayed at or above average storage levels throughout this year, according to the district.

That doesn't mean the reservoirs are full statewide, though. Lake Oroville — the largest reservoir in the State Water Project, which sends water south to farms and cities — and Lake Shasta — critical to growers and other water users reliant on the federal Central Valley Project — are at about two-thirds of their total capacity.

That's because with reservoirs that serve the dual purpose of flood control and water storage, water managers must release water to keep space empty to wrangle possible floods during the wet season, Jones said.

The water that flows into rivers and streams and out to the ocean is often bemoaned as water wasted. But waste is in the eye of the beholder, said Jay Lund of the Center for Watershed Sciences at UC Davis.

"Water that's 'wasted' is always water used by somebody else," Lund said.

The list of benefits for fishing, conservation, Delta farmers, water quality and healthy shorelines is lengthy. Water allowed to flow out into the San Francisco Bay, for instance, washes away salts and pollutants, transports sediment and sand necessary to maintain marshes and restore eroding beaches, assists salmon in migrations and helps maintain healthy ecosystems.

Still, the Public Policy Institute of California reports that California could have socked away more water last year, had there been better ways to ferry water from full rivers to groundwater recharge sites, and better coordination among landowners, local agencies, and others.

"I tend to think that there is room for capturing more surface water ... if you could afford the cost of capturing it," agreed Lund. "That, to me, is the biggest problem."

The controversial Sites Reservoir project, for instance, is projected to cost more than \$4.4 billion. The reservoir, planned in the western Sacramento Valley, would store as much as 1.5 million acre-feet of Sacramento River water, alarming environmental groups that say drawing more water from the river will imperil its already-struggling fish.

In early November, Gov. Gavin Newsom cleared the project to be fast-tracked "to the extent feasible" through any litigation challenging it under the landmark California Environmental Quality Act. That move was made possible with new legislation. Even so, the project is not expected to be completed before 2030 or 2031.

In the meantime, researchers like Ralph, along with local, state and federal agencies, hope to operate the state's reservoirs more nimbly by incorporating new weather forecasting tools into decades-old rulebooks governing when to hold onto water and when to release it.

The program allowed the Russian River watershed to hold onto about 7,000 to 8,000 acre-feet more water in Lake Mendocino this past year, and an additional 19,000 acre-feet more in Lake Sonoma, according to Donald Seymour, deputy director of engineering with Sonoma Water. The Department of Water Resources announced that it is expanding the effort to two major reservoirs, Lake Oroville and New Bullards Bar, as well.

Many are looking down rather than up for opportunities to store more water. The Department of Water Resources estimates that about 3.8 million acre-feet of water was captured through groundwater recharge by last summer.

The Southern California water import giant, the Metropolitan Water District, also recently announced a \$211 million groundwater bank in the Antelope Valley. The bank can store 280,000 acre-feet of water, enough to fill Castaic Lake, the largest State Water Project reservoir in Southern California. Though construction to allow withdrawals hasn't been completed yet, the bank stands ready to accept deposits.

The bank is aimed at providing a little more net for the tightrope walk that California's water managers start anew every water year.

"We always plan for it to be potentially very dry, or very wet," said Brad Coffey, Metropolitan's water resources manager. "No matter what kind of year we had this year."

#### **EDITORIAL**

## What we flush matters for health, safety

What goes in the toilet, and what goes in the trash?

It's the kind of discussion one has with a 2-year-old, and is all the more delightful because it's a topic generally regarded as taboo in polite conversation. You get to say things such as only "the three Ps" — pee, poop and paper — go in the toilet. Everything else goes in the trash can. Right?

Alas, modern human life is much more complicated and the conversation far more difficult, though fundamentally important for health, safety and good manners. The last century has given us three new Ps to contend with: plastics, PFAS and pharmaceuticals. We should not flush these, though throwing them in the trash doesn't mean they won't harm us.

Microplastics are found in human blood. PFAS — per- and polyfluoroalkyl substances, which are known popularly as "forever chemicals" and are associated with a host of bad health effects — taint drinking water in numerous communities. Drugs meant to treat deadly disease in humans end up causing illness in other creatures when, discarded, they leach into the water.

Long dismissed as merely part of the waste stream, water will be cleansed and monitored at a level not previously attained to form a buffer against drought. It is more important than ever to revisit management of the three Ps.

The first two — the ones that pass out of the human body — are treated to kill pathogens. Liquids and solids are separated and, to oversimplify, liquids go to the ocean and solids are used to enrich farm soil.

Human waste fertilizes crops? Yes. Anyone who has bought a bag of Milorganite fertilizer to spread on their lawn and keep it green has in some sense become a customer of the Milwaukee Metropolitan Sewerage District, which produces the product from carefully treated biosolids, the word used to describe human waste.

Los Angeles was once dotted with "sewage farms" fertilized, disturbingly, with untreated waste. They produced vegetables that were considered safe to eat only if cooked. Now L.A.'s waste is properly treated, after which much of it is trucked to farmland in Kern County alongside Interstate 5. Crops there are lush and healthy. Adjacent, unsupplemented land looks like a moonscape.

The third P is more problematic. Toilet paper is made to dissolve, but there are arguments and lawsuits over some other products labeled "flushable" (baby wipes and moistened cleaning pads, for example) that municipal sanitation agencies say clog sewer systems and cost taxpayers and ratepayers millions of dollars each year to clear.

Should so-called flushables go into the trash instead? Yes. Municipalities have long lists of things people commonly flush but shouldn't, including facial tissues, tampons, dental floss and indeed any nonorganic material.

But don't think placing them in the trash renders them harmless. Plastics (like dental floss) in landfills become microplastics that leach any chemicals they were treated with right back into the water. Unused pills are bad news whether flushed or tossed. PFAS leach from some types of paper plates, takeout containers and other things that generally are placed in the blue recycle bin but shouldn't be.

Some used clothes, old carpets, in fact anything that "miraculously" resists stains, moisture or wrinkling, may leach PFAS. They obviously can't be flushed but really shouldn't go into the bin either — not the green one, the blue one or the black one. Many people put them there anyway.

The companies that produce these wonder products make them appear affordable because they "externalize" their costs — they offload them, unseen, onto our sewer bills; our medical bills; our bodies; the land, water and air.

The basic rule remains sound: Flush only the three Ps. For now, everything else has to go into the trash, though we need to recognize the hazards that filling our landfills continues to cause and move quickly to a more sustainable system.

Written by the Los Angeles Times editorial board. Distributed by Tribune Content Agency, LLC.



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- · Land Use: Mark Wallace, Linda Levey
- Median Crew: Nanni Wurl
- Membership: Linda Levey
- · Newsletter: Linda Levey, Terri Leker
- · Safe & Friendly Neighborhoods: Justin Kurland, itmlk@outlook.com
- · Social Activities: Kitty Walker, kittyalicewalker@gmail.com
- Speeding & Safety: Sean McClelland, seanmcclelland@gmail.com
- Traffic & Roads: Gary Robards

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- CSA #6 (Dredging): Ellen Stein, sfskyway@hotmail.com
- · CSA #18 (Parks): Gina Hagen, Linda
- · CSA #19 (Emergency Services): Mark Wallace, Nanni
- FCZ #7 (Flood Control): Greg Fox, geodesic@gmail.com

The deadline for articles and ads for the Jan/Feb issue is January 5, 2024. Paid-up SVNA residents can advertise and support The Communicator. Buy a 3-1/2 x2" ad for \$30 per issue or get one free issue by paying a year in advance — only \$150 for the whole year, 6 issues, includes color posting on the SVNA website and in the display case. For articles and ad info, contact: linda@santavenetia.org

#### Photo Credits

Marilyn Bagshaw, Dennis Bortoli, Shelley Cooper, Gina Hagen, Tes Lazzarini, Linda Levey, Aurora Mahassine Shirley McGrath, Mary Sackett, Lea Watkins, Jackie Watson

Thanks to Ann Thompson for the Mt. Tam/Miwok Indian tribute artwork, to Jok Church for the original SV logo design, and to Joel Lau for revising it and all his help with graphics and design for the SVNA.

#### Santa Venetia Neighborhood Association Mission Statement

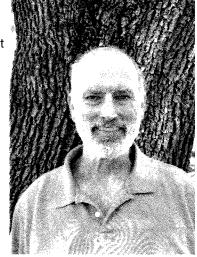
To preserve and promote the quality of life of the Santa Venetia community. This is achieved through encouraging healthy social interaction; facilitating the flow of information; and protecting the natural beauty and economic well-being of the

Articles in this newsletter represent the opinions and ideas of the authors, and may not reflect the views of SVNA or its Board. While this newsletter aims to best represent information that is useful to the community, please note that SVNA reserves the right to accept or decline articles and to edit submissions for both accuracy and clarity.

## Notable Neighbors: Gary Robards

• Bonnie Monte, bonnie.monte@gmail.com

Gary Robards' family history in California goes back at least as far as the Gold Rush--although as he jokingly points out, "It's not the Mayflower." His great-greatgrandfather was a landowner in Yosemite Valley, in the days before President Lincoln declared the area a national park. There's even a ravine in Mariposa County named after him: Ham Coward Gulch. And Gary's great-grandfather was president of the Berkeley town council.



Born in Berkeley, Gary grew up in Oakland. As a youngster, he was a member of the SF Boys

Chorus and recalls taking the bus into the city by himself for rehearsals. Among the group's concerts, a highlight was performing at the 20th anniversary of the UN in 1965, where he shook hands with Adlai Stevenson.

Gary did his undergraduate work at Cal, then stayed on to get a master's degree in civil engineering. For decades, he worked at Nute Engineering in San Rafael, which served as private consultants for many local sanitary districts that didn't have an engineer of their own.

During his tenure at Nute, he moved from Larkspur to his current home on a woodsy street in the uplands of Santa Venetia. He chose the house for its convenience to work and for all the nature nearby.

That nature was a plus when Gary and his wife, Tes Lazzarini, had triplet boys. "Kids would come to our house to look for lizards in the backyard," he says. The kids were students at Venetia Valley but are now grown and finished with college.

Gary is Vice-President of our hard-working SVNA Board as well as a volunteer at the Map Room Annex of the California Room of the Civic Center Library, where he catalogs old surveys. He also served on the Santa Venetia Community Plan Committee, where I had the pleasure of working with him. With his astute knowledge of maps and boundaries, he immediately spotted errors in the map proposed by the county. Santa Margarita Island was not shown as being part of Santa Venetia. Even more surprising the marsh was outside the map's boundaries. "It's called the Santa Venetia Marsh!" says Gary, perplexed that the county omitted it. He made sure a corrected map became part of the community plan that was adopted.

At the beginning of 2023, Gary was chosen to fill the late Judy Shriebman's seat on the Las Gallinas Valley Sanitary District Board, an agency that had been one of Nute's clients. The Board sets policies and makes decisions about budgets, infrastructure. and operations. He will be up for reelection next November.

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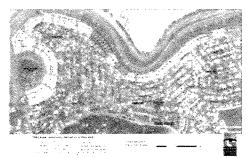
## Flood Zone 7 Advisory Board Meeting – A Brief Update

• Gustavo Gonçalves, District 1 Aide, ggoncalves@marincounty.org

I attended the Flood Zone 7 Advisory Board meeting on September 28 (<a href="https://tinyurl.com/ynunhjyf">https://tinyurl.com/ynunhjyf</a>) and wanted to share a few takeaways:

The meeting began with swearing in **Evan Marks** as a new board member. We had a full house at the **JCC**: 17 community members, 5 AB members, and 6 staff. There were two key issues discussed: TRB Repair and Community Preparedness.

**TRB**: The district released a map showing sections of the TRB with 0-5, 5-10, 10-15, and 15+ years of service life. The district is moving forward with repairs on 9 parcels. Another 20 parcels need repair; an estimate was given of about \$1 million. Repairs are not a substitute for the long-term project of a sheet pile wall.



The district shared photos of sections of the TRB considered to be high priority or have 0-5 years of service life remaining. They also shared how some homeowner alterations to the TRB can weaken the

TRB. Flood staff is expecting to receive the updated CEQA document for the sheet pile wall in November. That document will go out for a 30-day public comment period.

Community Preparedness: The district reviewed the roles of the Marin County Office of Emergency Management, The Flood District, and The Community in preparing and responding to an emergency. Greg Fox, Chair of the Advisory Board, made a motion to start an ad-hoc committee to work on community preparedness, and we heard interest from the audience to join. If you are interested in helping and getting involved, please email Greg Fox at <a href="mailto:geodesic@gmail.com">geodesic@gmail.com</a>.

**EDITOR'S NOTE**: The December quarterly meeting has been postponed and will be rescheduled after the holidays. Visit <a href="https://tinyurl.com/2632cysn">https://tinyurl.com/2632cysn</a> for more information and to subscribe to notifications.

### McInnis Marsh Restoration & Dredging

 Gary Robards, Board Member, (LGVSD) Las Gallinas Valley Sanitary District, gary.robards@gmail.com

In September, Marin County staff made a presentation to **BRRITT** (state and federal regulatory agencies) regarding the McInnis

Marsh Restoration proposal. The project involves habitat restoration by the beneficial use of dredged material from Gallinas Creek at the Main Basin of McInnis Park east of the golf course. The project creates a saltwater marsh by breaching the levees of the existing "pencil" and "tail" basins southeasterly of the main basin.

EDITOR'S NOTE: I caught up with Darren, working for FOTH Engineering, doing a depth survey in anticipation of dredging the creek. Exciting news? I thought so.



## Gallinas Watershed Council (GWC) - Do the Wright Thing!

• Aurora Mahassine, GWC, auroramahassine@icloud.com

The Greenway: The GWC has a vision for a Greenway connecting the Terra Linda community center, the promenade planned for the Northgate Mall, and our FLW Marin Civic Center, Lagoon, and Lagoon Park. There is work in progress at the VMA parking lot happening now. How can we work together to make sure the work in progress will benefit the environment and your downstream community?



Floating Islands:
Regarding the
water quality at the
FLW Marin Civic
Center Lagoon,
Parks has benefited
from GWC research
and efforts
associated with the
Floating Islands
Project. Parks is
now allowing the
vegetation to grow
around the

Lagoon's edge throughout the hot months and into the fall until the rains come. The living edge plants help to maintain water quality by cycling nutrition and fostering natural ecosystemic function. All the plants provide shade and cooling for the Lagoon. The native Tule Reeds, known as super accumulators, are especially able to channel oxygen into the water column — a big improvement!

GWC is advocating for the replacement of the invasive plant "Ludwigia" with native hydrophytes and allowing for some edge vegetation to persist throughout the year in order to ensure water quality year-round.

**Frog alert**: It is also important not to clear the vegetation when frog eggs are being laid and in gestation.

The islands have become intermingled with other plants, so we will be working with Parks to cut them loose. Parks has gotten approval to place the Indigenous-led "Lily Filter" TEK demo with the first Floating Island in the fully-circumscribed pool between the two pedestrian walkways out to the Children's Island.

You can learn more about the floating islands here: <a href="https://tinyurl.com/5eyy77rk">https://tinyurl.com/5eyy77rk</a>. And if you would like to help with advocacy or hands-on maintenance of the floating islands please contact us at: <a href="mailto:gallinasvalley@gmail.com">gallinasvalley@gmail.com</a>

For more info about GWC, visit: www.gallinaswatershed.org

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### **READERS' FORUM**

#### Marin veteran's book is an excellent account

Thanks to the IJ for the article about Darren Walton ("Marin veteran opens up about Vietnam War experience in new memoir," Nov. 11). The book — titled, "Di Di Mau: Tigers, Rock Apes, the Jungle ... and War" — is a great account of his year in Vietnam as a Marine. The story is a firsthand account of what war is like to a young man. It takes you into the jungle with him. I couldn't put it down.

I have been to Vietnam twice. I have a fascination with the country because I came of age during the conflict. I am intrigued by the complex history of the region. Walton's book reports on an important piece of U.S. history. I highly recommend reading it and traveling to Vietnam. It's such a beautiful country with some of the best beaches.

— Carol Hannon, Belvedere

#### MMWD planners must factor in all the costs



It's good news that the Marin Municipal Water District Board of Directors is getting serious about increasing capacity at our local reservoirs ("Marin water district plots reservoir connection plan," Oct. 18). This is a long overdue and realistic solution to our water needs.

There is also talk about building a desalination plant, possibly on the Petaluma River. While this sort of plant may indeed produce thousands of gallons of usable water, I wonder how they plan to transport this water to actual users' homes and businesses.

Will it be pumped over many miles to existing reservoirs? I worry it will be costly. And how many years of environmental studies would be required before it could even break ground? Will they build a new reservoir near the plant? It all leads to more cost and studies.

Given that so much treated water from Las Gallinas Valley Sanitary District plant can't find its way to our gardens, toilets and washing machines due to lack of pipelines and related cost of said pipelines, it seems like transporting desalinated water is another "pipe dream."

- Elaine Reichert, Santa Venetia

#### Many concerns about plan for former golf course

Questions abound regarding negotiations between The Trust for Public Land and Marin County for the former San Geronimo Golf Course.

There is \$130,000 of county money sitting in a purchase option escrow account along with another \$449,700 being spent studying feasibility choices. Primary focus seems on the idea of relocating the county fire department's headquarters to the 21.83-acre clubhouse parcel. Big numbers of \$70 million and up have been discussed based on preliminary sketches made public in June. The scale for what is labeled a "training facility, station and headquarters" makes me wonder.

The current headquarters sits on 1.6 acres. A county paid "fire facilities vision plan" drawn in 2010 has the headquarters, including environmental protection elements missing from the June sketch, sitting on 8.5 acres. San Rafael's new fire training facility at Third and Mary streets (with multiple large engine bays, plus a training tower) sits on just a 0.6-acre parcel. To be fair, the county does have unique equipment pieces (such as a bulldozer), but the San Rafael department appears to actually be larger than the county's department.

#### Teresa Lerch

**Subject:** FW: IRS Guidance on the IRA

From: Biosolids <br/> biosolids-bounces@lists.casaweb.org > On Behalf Of Greg Kester via Biosolids

Sent: Monday, November 27, 2023 9:40 AM

To: biosolids@lists.casaweb.org

Subject: [CASA Biosolids] IRS Guidance on the IRA

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Hello everyone – The Department of Treasury released guidance "<a href="https://public-inspection.federalregister.gov/2023-25539.pdf">https://public-inspection.federalregister.gov/2023-25539.pdf</a>" on November 17<sup>th</sup> which severely limits our ability to qualify for funds provided in the Inflation Reduction Act. Treasury has presented an interpretation of "qualified biogas property" that excludes what they call "upgrading" or "concentrating" equipment. As described in the proposed rule, this equates to excluding cleaning, conditioning, upgrading or concentrating equipment as understood by industry terms. Essentially, everything downstream of the digester is deemed to be outside the scope of the IRA's intent, by Treasury's interpretation. The Guidance is open for public comment until January 19<sup>th</sup>. We will be working with the American Biogas Council and others to develop comments which I will share with you. Please let me know if you would like to work on this and if you submit your own comments. Thanks very much! - Greg

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"Stay Positive - Test Negative"!

#### **LUCAS VALLEY**

## Housing aims get reduced for tract

#### BY RICHARD HALSTEAD

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A developer has requested county review of a plan to build 44 residences on a 61.3-acre property on Lucas Valley Road.

Steve Reilly, co-founder of an Irvine development group called 330 Land Co., said Monday that his company is developing the project at 1501 Lucas Valley Road.

The development was first proposed in May by Promanas, a real estate private equity firm in Michigan. The group was the first to file a "builder's remedy" application for unincorporated Marin.

Senate Bill 330, known as the California Housing Accountability Act, mandates that if a city or county lacks a "substantially compliant" housing element, the jurisdiction is precluded from using its zoning or general plan standards to reject any housing project that meets certain affordability requirements. The application of the law has become known as the builder's remedy.

Promanas filed a preliminary application under SB 330 to vest its right to build as many as 125 dwellings on the site. The firm contended that Marin County had not yet adopted a housing element that was substantially compliant when it filed its application.

"I can't comment on that because I wasn't around when they did that," Reilly said of the SB 330 application. "All I can tell you is that the project that we've submitted is the application that we're seeking approval for." The plan, filed with the county last week, proposes building 35 single-family homes, nine of which would include junior accessory dwelling units.

Previously, 1501 Lucas Valley Road was zoned A-60, an agricultural designation that allowed only one home per 60 acres. The parcel has one residence, a carport, a water irrigation tank and a barn. Dirt roads provide access from Lucas Valley Road.

The county's new housing element changed the zoning to 15 dwellings per acre while also limiting development at the site to just 1.7 acres for a total of 26 residences.

The developer plans to qualify for a 50% density bonus by making 25% of the 26 residences affordable to low-income households. That would increase the allowable number of dwellings by 13 to 39. The JADUs aren't factored in by the county when accessing compliance with the limit.

The developer faces other hurdles in winning approval for the number of residences it is seeking.

For example, it must comply with the county's inclusionary zoning requirement. That law requires developers who are building two or more market-rate homes to make 20% affordable to households earning 50% or 60% of the area median income, or AMI. The lower percentage applies to rental developments, while the higher percentage covers forsale projects.

To meet that requirement, the developer is proposing to place deed restrictions on the nine JADUs to guarantee their future affordability and to also pay the county an in-lieu fee of more than \$1 million.

Immanuel Bereket, a county planner, said Monday that "no decision has been made on whether the proposed affordable housing plan meets the county's affordability requirements."

Elaborating on that, Sarah Jones, director of the Marin County Community Development Agency, said that "our inclusionary housing ordinance requires that the affordable units be comparable in size and nature to the market rate units."

"The proposal is for junior accessory dwelling units or JADUs, which are accessory units contained within the primary building to serve as the affordable component," she said. "These would be significantly smaller than the proposed single unit homes. This is not an approach authorized in our ordinance."

Gervais Tompkin, a member of Lucas Valley for Responsible Growth, said, "Our group's attitude about it is that what they submitted doesn't qualify."

Members of the group are particularly concerned about the impact that this and other projects proposed for the area will have on residents' ability to evacuate safely in the event of a wildfire.

In addition to the 1501 Lucas Valley Road project, the county's housing element calls for 80 homes for lower-income residents at 2 Jeannette Prandi Way near Marin County Juvenile Hall, and 58 homes for lower-income residents at 7 Mount Lassen Drive.

Tompkin said that during an evacuation drill conducted in the neighborhood in October, with just 20% of the community participating, "some people had a wait time of an hour to get to Highway 101."

Reilly said the developer decided to combine the nine deed-restricted dwellings with the in-lieu fee so it would be obvious that it was meeting its inclusionary obligation.

"The county's code allows for you to propose an alternative means of compliance," Reilly said, "if you can show that the alternative means of compliance will go to furthering the county's goals of providing affordable housing."

In his letter to the Community Development Agency, Reilly wrote, "The project will also request multiple incentives, concessions, and/or waivers as appropriate, including but not limited to a request to relax the county's 1.7-acre base lot coverage."

The project would occupy approximately 3.98 acres of the 61.3-acre site.

Under new state laws designed to speed the creation of housing, the ability of local officials, including county planning commissioners and supervisors, to amend the project will be limited to objective design standards.

## MMWD unveils draft plan to manage watershed lands

Includes wildfire prevention, creek restoration, recreation



Colin Western of England cycles around Bon Tempe Reservoir in Fairfax. A Marin Municipal Water District proposed watershed stewardship plan focuses on restoration efforts, wildfire preparedness, recreation and facility maintenance. PHOTOS BY SHERRY LAVARS — MARIN INDEPENDENT JOURNAL, FILE



A Marin Municipal Water District sign on the way to Bon Tempe Lake in Fairfax.

#### BY ADRIAN RODRIGUEZ

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Marin Municipal Water District officials unveiled details this week of a proposed watershed stewardship goal designed to focus on restoration efforts, wildfire preparedness, recreation and facility maintenance.

The goal is among several that the district is packaging into a five-year strategic plan. Other goals include water supply, creating a resilient water system, fiscal responsibility and organizational excellence.

While the strategic plan is a working draft, staff is breaking out discussions on each of these topic areas for discussion with the board of the directors. An update was presented at a special meeting on Monday.

"In this discussion we really want to get some assistance framing it," said Shaun Horne, the district's watershed resources manager. "And then evaluating these objectives to make sure that they capture important interests of the board and the community."

The district, which supplies water to 191,000 residents in central and southern Marin, manages about 19,800 acres of watershed lands in the county.

The overarching aim of the watershed stewardship goal is to "protect and manage Marin Water lands for the long-term benefits for the community and the environment," according to the working draft.

The watershed stewardship goal is broken down into five objectives, the first being creek restoration. That objective covers efforts such as advancing the district's coho salmon habitat restoration in Lagunitas Creek, increasing fishery lifecycle monitoring, adding new monitoring technology and working toward restoration efforts in other watersheds within district boundaries.

A second objective is wildfire resiliency, which includes maintaining partnerships with other land managers to enhance emergency response and support. The objective also includes replacing old wildland firefighting and vegetation management equipment, and supporting workforce development through ranger trainee programs and other partnerships with organizations such as AmeriCorps, the California Conservation Corps and others.

There is a third objective that calls for overall stewardship. The district plans to lead habitat restoration projects, trail maintenance, environmental education and community science projects, among other efforts.

Objective four is recreation, which proposes several efforts to maintain the land to support visitors engaging in nature-based activities, including trail restoration projects and advancing the goals of a watershed recreation management plan, which is being developed now.

There was quite a bit of discussion about recreation on the watershed land.

Earlier in the conversation, board member Ranjiv Khush said that the district said that an overarching goal of the whole strategic plan is for the district to ensure clean drinking water for the public.

Board member Larry Russell said that fact needs to be highlighted in the recreation goal, "so that people understand that while it's great that we can get a multipurpose out of the watershed. It's real value is as our drinking water supply."

Residents who participated in the meeting said that the recreation component is an important part of the discussion.

Tom Boss, off-road director of the Marin County Bicycle Coalition, said that recreation on the land predates the creation of the water district.

"That's why we have a legacy of recreation and a lot of popular hiking trails on the mountain," he said.

Boss said that with over 2 million visitors in the watershed. "So we can't ignore the fact that it's a destination."

The final objective under the stewardship umbrella is to maintain district facilities, including enhancing ranger residences and improving the Sky Oaks headquarters and other projects.

The board asked questions about how detailed the plan should be.

"In my experience, typically you want a strategic plan to fit in a strategy level and not necessarily detailed implementation," said Ben Horenstein, the utility's general manager.

Horenstein said the plan will help inform the district's annual work plans, which will dive into the specifics of each bullet-point objective of the larger plan. The annual work plans are put together each spring, he said.

Board members said they'd like to see some sort of measurability built into the plan so that they can track progress on each goal.

"I don't know if you necessarily have to quantify it, right? It doesn't have to be a number, but we really should be able to measure it," board member Jed Smith said.

Smith said in addition to emphasizing that the district's mission is to ensure clean and safe drinking water, there is another overriding goal that should be discussed throughout the strategic plan.

"Even though fiscal responsibility is its own goal I'd like to see it in every part of our strategic plan," Smith said.

Staff is expected to deliver a presentation on water supply reliability and fiscal responsibility at its Dec. 5 meeting.

Other discussions on the strategic plan are set for Dec. 19 and Jan 9. The draft strategic plan is expected to be available at the end of January.