



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

October 19, 2023

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

NOTICE OF ATTENDANCE BY THE PUBLIC OF THE REGULAR BOARD MEETING OF THE LAS GALLINAS VALLEY SANITARY DISTRICT VIA TELECONFERENCING FOR OCTOBER 19, 2023 ONLY
Pursuant to Gov. Code Sec. 54953(f)(1)(A) - (C), the Regular Board Meeting of the Las Gallinas Valley Sanitary District may be attended by the public via teleconferencing, as follows:

Join Zoom Meeting
<https://us06web.zoom.us/j/89062051126>

Meeting ID: 890 6205 1126

One tap mobile
+16699006833, 89062051126# US (San Jose)
+14086380968, 89062051126# US (San Jose)

Estimated Time

OPEN SESSION:

- 4:30 PM** **1. APPOINTMENT OF AD HOC COMMITTEE FOR THE PURPOSE OF SALARY NEGOTIATIONS WITH THE GENERAL MANAGER**

CLOSED SESSION:

- 4:40 PM** **A. CONFERENCE WITH LABOR NEGOTIATORS –** pursuant to Government Code Section 54957.6
Agency designated representatives: The Ad Hoc Committee appointed and announced by Megan Clark, President of the Board during the Open Session prior to this Closed Session. Unrepresented employee: CURTIS PAXTION, GENERAL MANAGER.

OPEN SESSION:

5:00 PM

2. PUBLIC COMMENT

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

5:05 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 October 5, 2023
- B. Approve the Warrant List for October 19, 2023
- C. Approve Board Compensation for September 2023
- D. Approve Robards attending SDLF Leadership Academy October 22-25, 2023 Santa Rosa
- E. Approve Murray attending SDLF Leadership Academy November 3-6, 2024 San Rafael
- F. Approve Murray attending CASA and CWEA Innovate Technology Seminar November 29, 2023 Oakland, CA
- G. Approve Annual Capital Facilities Charge Accounting and Reporting
- H. Approve Ratification of Unrepresented Employee Contract Amendments

Possible expenditure of funds: Yes, Item B through F

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

5:15 PM

4. INFORMATION ITEMS:**STAFF/CONSULTANT REPORTS:**

- 1. General Manager's Report – verbal
- 2. Organizational Health Survey/Assessment (FutureSense) – verbal

5:45 PM

5. BOARD MEMBER REPORTS:

- 1. CLARK
 - a. NBWA Board Committee, 2023 Operations Control Center 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, Other Reports
- 3. MURRAY
 - a. Marin LAFCO, 2023 Biosolids Ad Hoc Committee, CASA Energy Committee, 2023 Development 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, Other Reports

5. YEZMAN

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

6:00 PM

6. BOARD REQUESTS:

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

6:05 PM

7. VARIOUS INDUSTRY RELATED ARTICLES

6:15 PM

8. ADJOURNMENT

FUTURE BOARD MEETINGS NOVEMBER 2 AND NOVEMBER 16, 2023

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 October 16, 2023 4:30 p.m., I posted the Agenda for the Board Meeting of said Board to be held on October 19, 2023, at the District Office, located at 101 Lucas Valley Road, Suite 300, San Rafael, CA.

DATED: October 16, 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 session. 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.

10/19/2023

**Appointment of Ad Hoc Committee for Purpose of Salary
Negotiations with the General Manager**

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

10/19/2023

CLOSED SESSION

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

AGENDA ITEM 2

10/19/2023

PUBLIC COMMENT

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

MEETING MINUTES OF OCTOBER 5, 2023

THE BOARD OF DIRECTORS AND STAFF OF THE LAS GALLINAS VALLEY SANITARY DISTRICT MET IN OPEN SESSION ON OCTOBER 5, 2023 AT 4:30 PM 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 and Gary Robards

BOARD MEMBERS ABSENT: Crystal Yezman

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

OTHERS PRESENT: Patrick Richardson, District Counsel; Richard Blut, Regional Government Services

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.

Due to illness, Director Yezman requested in writing to participate in the Board meeting by teleconference for "just cause" pursuant to Gov. Code Sec. 54953(f)(2)(A)(i).

ACTION:

Board approved (M/S Murray/Ford (4-0-1-0) Yezman attend the Board meeting by teleconference (Zoom) pursuant to Gov. Code Sec. 54953(f)(2)(A)(i) and the teleconferencing information was posted for the public on the LGVSD website and at the meeting location.

AYES: Clark, Ford, Murray and Robards.

NOES: None.

ABSENT: Yezman.

ABSTAIN: None.

Yezman joined the meeting at 4:33 p.m.

CLOSED SESSION:

ACTION:

THE BOARD OF DIRECTORS OF THE LAS GALLINAS VALLEY SANITARY DISTRICT ADJOURNED TO CLOSED SESSION ON OCTOBER 5, 2023, AT 4:33 PM AT THE DISTRICT OFFICE, 101 LUCAS VALLEY ROAD, SUITE 300, CONFERENCE ROOM, SAN RAFAEL, CALIFORNIA.

Lerch and McDonald left the meeting at 4:33 p.m.

PUBLIC EMPLOYEE PERFORMANCE EVALUATION - GENERAL MANAGER – pursuant to Government Code Section 54957.

ADJOURNMENT:

ACTION:

The Board of Directors of the Las Gallinas Valley Sanitary District reconvened the Regular Session on October 5, 2023 at 5:00 p.m.

BOARD MEMBERS PRESENT: Megan Clark, Ron Ford, Craig Murray, Gary Robards, Crystal Yezman

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

OTHERS PRESENT: Patrick Richardson, District Counsel; Tak Frazita and Drew Ballard from Foster and Foster;

PUBLIC COMMENT: None.

REPORT ON CLOSED SESSION: President Clark reported that the General Manager Evaluation was signed by the Board President and the General Manager.

1. 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 September 21, 2023
- B. Approve the Warrant List for October 5, 2023
- C. Approve Award of Contract for John Duckett Force Main Access Structures
- D. Approve Award of Contract for Secondary Effluent Line Modification
- E. Approve Award of Contract for Design Services for Captain's Cove and Marin Lagoon Pump Station Control Panel and ATS Improvements

Item C was pulled for discussion.

ACTION:

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

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

NOES: None.

ABSENT: None.

ABSTAIN: None.

2. INFORMATION ITEMS:

STAFF / CONSULTANT REPORTS:

- 1. Other Post-Employment Benefits (OPEB) Actuarial Consulting Valuation Report – Tak Frazita and Drew Ballard from Foster and Foster presented the OPEB Report to the Board. Discussion ensued.
- 2. General Manager's Report – Paxton reported.
- 3. Status of SB 1383 Compliance and Enforcement – McDonald reported.

3. BOARD REPORTS

- 1. CLARK
 - a. NBWA Board Committee – no report
 - b. 2023 Operations Control Center Ad Hoc Committee – no report
 - c. Other Reports– none

2. FORD
 - a. NBWRA – no report
 - b. 2023 Operations Control Center Ad Hoc Committee – no report
 - c. 2023 GM Evaluation Ad Hoc Committee – no report
 - d. 2023 McInnis Marsh Ad Hoc Committee – no report
 - e. 2023 Fleet Management Ad Hoc Committee – no report
 - f. 2023 SF Bay Trail Ad Hoc Committee –no report
 - g. Other Reports – reported on Sonoma Clean Power Event
3. MURRAY
 - a. Marin LAFCO – no report
 - b. CASA Energy Committee –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 – no report
 - f. Other Reports– reported on Sea Level Rise working group
4. ROBARDS
 - a. Gallinas Watershed Council/Miller Creek – verbal 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 GM Evaluation Ad Hoc Committee –no report
 - f. Other Reports – none
5. YEZMAN
 - a. Flood Zone 7– verbal report. The agenda will be distributed to the Board.
 - 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 – verbal report
 - f. Other Reports– none

4. BOARD REQUESTS:

- A. Board Meeting Attendance Requests – Murray requested to attend the SDLF Leadership Workshop November 2-6, 2024 in San Rafael. Robards requested to attend the SDLF Leadership Workshop October 22 -25, 2023 Santa Rosa.
- B. Board Agenda Item Requests – Clark requested FutureSense be added to a future agenda.

5. MISCELLANEOUS DISTRICT CORRESPONDENCE

Discussion ensued.

6. ADJOURNMENT:

ACTION:

The board approved (M/S Robards/Ford 5-0-0-0) the adjournment of the meeting at 6:50 p.m.

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

NOES: None.

ABSENT: None.

ABSTAIN: None.

The next Board Meeting is scheduled for October 19, 2023 at 4:30 pm at the District office.

ATTEST:

Teresa Lerch, Board Secretary

APPROVED:

Megan Clark, President

Draft

Report Criteria:
Detail report.
Invoices with totals above \$0.00 included.
Only unpaid invoices included.

Agenda Item 3B
Date October 19, 2023

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
ADP, Inc								
140	ADP, Inc	644065352	Payroll processing fees	10/06/2023	2,018.45	.00		
140	ADP, Inc	644065584	Payroll processing fees	10/06/2023	69.05	.00		
Total ADP, Inc:					2,087.50	.00		
Aramark Uniform Service								
250	Aramark Uniform Service	5080309782	Laundry Service week ending 10/	10/03/2023	129.52	.00		
250	Aramark Uniform Service	5080309782	Laundry Service week ending 10/	10/03/2023	129.53	.00		
250	Aramark Uniform Service	5080313574	Laundry Service week ending 10/	10/10/2023	265.08	.00		
250	Aramark Uniform Service	5080313574	Laundry Service week ending 10/	10/10/2023	265.09	.00		
Total Aramark Uniform Service:					789.22	.00		
Aries Industries, Inc.								
260	Aries Industries, Inc.	424912	Pathfinder Kit	10/05/2023	819.04	.00		
Total Aries Industries, Inc.:					819.04	.00		
Bank of Marin								
295	Bank of Marin	OCTOBER 202	Loan Payment- Recycled Water	10/06/2023	7,174.79	.00		
295	Bank of Marin	OCTOBER 202	Loan Payment- Recycled Water	10/06/2023	20,548.66	.00		
Total Bank of Marin:					27,723.45	.00		
Bank of Marin Cardmember Services								
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies, binders - TERES	08/07/2023	29.49	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Internet Service for 101 LVR - AM	08/07/2023	576.60	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Bridge toll transponder - AMY SC	08/07/2023	25.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Lunch w/Board Member R. Ford -	08/07/2023	56.31	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Misc. Supplies for the Plant - DON	08/07/2023	44.67	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies - PAM AMATORI	08/07/2023	21.96	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Wastewater Review Grade IV/IV -	08/07/2023	700.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Lock Out tags - GREG PEASE	08/07/2023	243.26	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Dropbox for bids - YI YING HUAN	08/07/2023	29.49	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Feed Pump Motor Grease - GRE	08/07/2023	49.38	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Business Lunch for Sahar - PAM	08/07/2023	44.10	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	CWEA Memberhip & E&I2 Renew	08/07/2023	324.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Lunch w/Ed Nute - CURTIS D PA	08/07/2023	49.81	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Hotel Accom @ CASA - CURTIS	08/07/2023	277.91	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Padlocks - KEVIN M LEWIS	08/07/2023	216.83	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Uber @ CASA - CURTIS D PAXT	08/07/2023	26.36	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	File Cabinet - SAHAR GOLSHANI	08/07/2023	1,250.54	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Virtual Meeting service - AMY SC	08/07/2023	134.99	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies - PAM AMATORI	08/07/2023	10.47	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Internet Host - AMY SCHULTZ	08/07/2023	19.95	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Thermometer (Digital) -SAHAR G	08/07/2023	561.79	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Annual Service terms 23 -24 - DO	08/07/2023	239.88	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Literature - CURTIS D PAXTON	08/07/2023	9.66	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies - PAM AMATORI	08/07/2023	12.63	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies - PAM AMATORI	08/07/2023	83.62	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies - PAM AMATORI	08/07/2023	147.89	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies - YI YING HUANG	08/07/2023	119.88	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Hotel Accom @ CASA - CURTIS	08/07/2023	1,095.48	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Wash Distirct Vehical - CURTIS D	08/07/2023	40.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	USB Station for Temp Logger - SA	08/07/2023	183.70	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Flat Free tire/wheel offset hub for	08/07/2023	36.04	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Steel Lock Out Hash - GREG PE	08/07/2023	163.20	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Anserwing Service - AMY SCHUL	08/07/2023	46.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Weather App. - GREG PEASE	08/07/2023	2.49	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Weather App. - GREG PEASE	08/07/2023	2.50	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Water Service - AMY SCHULTZ	08/07/2023	86.34	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Safety Lunch - PAM AMATORI	08/07/2023	203.22	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Safety Lunch - PAM AMATORI	08/07/2023	143.44	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Fuel for District Vehical - WILLIAM	08/07/2023	76.46	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	BBQ for plant - GREG PEASE	08/07/2023	327.20	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	BBQ for plant - GREG PEASE	08/07/2023	327.21	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Misc. Small tools -WILLIAM C FR	08/07/2023	70.95	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Shipping of Samples - SAHAR G	08/07/2023	115.56	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Nitrate, TNT+LR - SAHAR GOLS	08/07/2023	455.29	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Green Bile Broth w/Duham - SAH	08/07/2023	25.52	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Green Bile Broth w/Duham - SAH	08/07/2023	181.70-	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Prime Membership Fee - PAM AM	08/07/2023	16.38	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Confined Space Caster tires - GR	08/07/2023	188.27	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Life Ring Cabinet for Headworks -	08/07/2023	1,284.78	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Confind Space Cart - GREG PEA	08/07/2023	95.04	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Confind Space Cart Wheels - GR	08/07/2023	290.38	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Food For Board Meeting - TERES	08/07/2023	175.59	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Certiicate for Elec. & Instrment IV	08/07/2023	113.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Pest Control Service -AMY SCHU	08/07/2023	207.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Credit for Prime Membership Fee	08/07/2023	16.38-	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Electrical Instrument tools for EI te	08/07/2023	710.32	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Computer Equipment -AMY SCH	08/07/2023	189.95	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Electrical Instrument tools for EI te	08/07/2023	545.82	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Electrical Instrument tools for EI te	08/07/2023	25.19	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Job Posting - AMY SCHULTZ	08/07/2023	1,004.40	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Harassment Trainng - AMY SCHU	08/07/2023	11.95	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Sodas & pastries for Sahar's meet	08/07/2023	43.11	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Computer Equipment - AMY SCH	08/07/2023	1,783.47	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	CWEA Seminar -CURTIS D PAXT	08/07/2023	195.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Subscription to Fleeio for vehical i	08/07/2023	192.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	WaterReuse Calif Annual Confere	08/07/2023	575.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Accomodation for Wastewater Re	08/07/2023	653.29	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Water meter for EI tech. - GREG	08/07/2023	131.92	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Internet Service for Pump Station	08/07/2023	265.77	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Monthly Licensensing Fees - AMY	08/07/2023	16.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Monthly Licensensing Fees -AMY S	08/07/2023	2.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Water Service -AMY SCHULTZ	08/07/2023	43.92	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Sodas & pastries for Sahar's meet	08/07/2023	24.96	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Business Lunch for Sahar -PAM A	08/07/2023	103.70	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Office Supplies - PAM AMATORI	08/07/2023	1,529.48	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Electrical Instrument tools for EI te	08/07/2023	59.90	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Electrical Instrument tools for EI te	08/07/2023	32.65	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	O/Range Check & Pump Tubing -	08/07/2023	603.06	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	O/Range Check & Pump Tubing -	08/07/2023	55.11	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Security Service --AMY SCHULTZ	08/07/2023	25.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	CWEA Job Posting - AMY SCHUL	08/07/2023	630.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Water Service -AMY SCHULTZ	08/07/2023	152.58	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Water Service -AMY SCHULTZ	08/07/2023	21.84	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Miscellaneous tool fo shop and E	08/07/2023	100.50	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Collection sight tube - GREG PEA	08/07/2023	43.55	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Miscellaneous tools fo shop and E	08/07/2023	45.87	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	Lunch w/Board Member Murray	08/07/2023	157.10	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	In-Line Fitting Replacement Kit - S	08/07/2023	289.44	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	PT Samples -SAHAR GOLSHANI	08/07/2023	122.26	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Aug	DI Water Tanks Replaced - SAHA	08/07/2023	580.19	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Key Components In Prep - SAHA	09/01/2023	195.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Key Components In Prep - SAHA	09/01/2023	195.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Office Supplies - PAM AMATORI	09/01/2023	73.84	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Plant Maintenance Grade 1 Cert	09/01/2023	98.00	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Foreign transaction fee	09/01/2023	13.66	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Tubing Vinyl 500 FT - SAHAR GO	09/01/2023	570.29	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Tryptic Soy Broth -SAHAR GOLS	09/01/2023	25.73	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Tryptic Soy Broth -SAHAR GOLS	09/01/2023	204.23	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Mistaken Charge to be refunded -	09/01/2023	455.50	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Hotel Accom @ CASA - CURTIS	09/01/2023	618.55	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Water Purchased in Room @ CA	09/01/2023	10.93	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Level Transducers - KEVIN M LE	09/01/2023	2,882.02	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Return of Flow Meter for Repair -	09/01/2023	40.55	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Adjust per bank debit	09/01/2023	108.09-	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Life ring fo SC 1&2 - GREG PEAS	09/01/2023	1,284.78	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Electrical Instrument tools for EI te	09/01/2023	225.37	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	USB/AC Power for PH Meter - SA	09/01/2023	239.26	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Tryptic Soy Broth - SAHAR GOLS	09/01/2023	25.89	.00		
300	Bank of Marin Cardmember Servi	CC 9-5-23 Sept	Tryptic Soy Broth - SAHAR GOLS	09/01/2023	219.11	.00		
Total Bank of Marin Cardmember Services:					29,115.35	.00		
Buck's Saw Service, Inc								
450	Buck's Saw Service, Inc	93352	Chain Loop	01/05/2023	62.91	.00		
Total Buck's Saw Service, Inc:					62.91	.00		
California Water Environment Association								
545	California Water Environment Ass	J. MCNEAL	CWEA Membership J.McNeal	10/04/2023	221.00	.00		
Total California Water Environment Association:					221.00	.00		
CalPERS 457 Plan Deferred Comp								
555	CalPERS 457 Plan Deferred Co	10 06 PAYDAT	457 Deferred Comp Paydate 10/6	10/06/2023	19,236.54	.00		
Total CalPERS 457 Plan Deferred Comp:					19,236.54	.00		
CalPERS CERBT-OPEB								
560	CalPERS CERBT-OPEB	100000017299	CERBT-OPEB Payment- Sept	10/03/2023	11,630.00	.00		
Total CalPERS CERBT-OPEB:					11,630.00	.00		
CALPERS Retirement								
575	CALPERS Retirement	10/6 PAYDATE	EE & ER Retirement- Paydate 10/	10/06/2023	4,608.66	.00		
575	CALPERS Retirement	10/6 PAYDATE	EE & ER Retirement- Paydate 10/	10/06/2023	3,882.68	.00		
575	CALPERS Retirement	10/6 PAYDATE	EE & ER Retirement- Paydate 10/	10/06/2023	6,804.71	.00		
575	CALPERS Retirement	10/6 PAYDATE	EE & ER Retirement- Paydate 10/	10/06/2023	3,435.23	.00		
575	CALPERS Retirement	10/6 PAYDATE	EE & ER Retirement- Paydate 10/	10/06/2023	1,596.25	.00		
575	CALPERS Retirement	10/6 PAYDATE	EE & ER Retirement- Paydate 10/	10/06/2023	9,195.23	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total CALPERS Retirement:					29,522.76	.00		
Caselle, Inc.								
620	Caselle, Inc.	128108	Integrated Financial Software-AS	10/01/2023	1,780.00	.00		
Total Caselle, Inc.:					1,780.00	.00		
Central Marin Sanitation Agency								
650	Central Marin Sanitation Agency	INV01238	County Wide Education Program	10/12/2023	1,494.93	.00		
Total Central Marin Sanitation Agency:					1,494.93	.00		
Cintas Corporation								
675	Cintas Corporation	4169410889	Safewasher Filter Service	10/02/2023	179.54	.00		
Total Cintas Corporation:					179.54	.00		
Cintas Corporation 2								
680	Cintas Corporation 2	5177246110	First Aide Kit Refill	09/27/2023	410.31	.00		
Total Cintas Corporation 2:					410.31	.00		
CPS HR Consulting								
780	CPS HR Consulting	0010953	Human Resources Consulting Ser	09/29/2023	480.00	.00		
Total CPS HR Consulting:					480.00	.00		
Data Instincts								
880	Data Instincts	3089	Provide Public Information & Awar	10/02/2023	1,267.50	.00		
880	Data Instincts	3097	Definition vido editing Sept 2023	10/02/2023	2,370.00	.00		
Total Data Instincts:					3,637.50	.00		
Direct Dental Administrators, LLC								
925	Direct Dental Administrators, LLC	202309270000	October Premium Payment	09/27/2023	40.00	.00		
925	Direct Dental Administrators, LLC	202309270000	October Premium Payment	09/27/2023	25.00	.00		
925	Direct Dental Administrators, LLC	202309270000	October Premium Payment	09/27/2023	52.00	.00		
925	Direct Dental Administrators, LLC	202309270000	October Premium Payment	09/27/2023	40.00	.00		
925	Direct Dental Administrators, LLC	202309270000	October Premium Payment	09/27/2023	14.00	.00		
925	Direct Dental Administrators, LLC	202309270000	October Premium Payment	09/27/2023	62.00	.00		
925	Direct Dental Administrators, LLC	D20231006-28	Dental Payment	10/02/2023	123.00	.00		
925	Direct Dental Administrators, LLC	D20231006-28	Dental Payment	10/02/2023	1,815.03	.00		
Total Direct Dental Administrators, LLC:					2,171.03	.00		
Downing Heating, Inc.								
950	Downing Heating, Inc.	F-7996	HVAC Maintenance	09/29/2023	1,794.21	.00		
Total Downing Heating, Inc.:					1,794.21	.00		
Du-All Safety, LLC								
960	Du-All Safety, LLC	24773	Safety & Training FY 2023-24	09/30/2023	4,728.00	.00		
Total Du-All Safety, LLC:					4,728.00	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
EOA, Inc.								
1050	EOA, Inc.	LG34-0823	Technical support for NPDES Per	09/28/2023	8,362.94	.00		
1050	EOA, Inc.	LG34-0823	Technical support for NPDES Per	09/28/2023	1,475.81	.00		
Total EOA, Inc.:					9,838.75	.00		
Ford, Ron								
1130	Ford, Ron	OCT. HEALTH	Health Reimbursement	10/06/2023	200.00	.00		
Total Ford, Ron:					200.00	.00		
Franklin, William								
1145	Franklin, William	757621A	Franklin Mech Tech Test	10/03/2023	185.00	.00		
Total Franklin, William:					185.00	.00		
Gardeners Guild								
1180	Gardeners Guild	114461	Landscape Maintenance	10/01/2023	1,238.00	.00		
Total Gardeners Guild:					1,238.00	.00		
Gopher It Trenchless								
1220	Gopher It Trenchless	G3471	Sewer Lateral Assistance Progra	09/23/2023	10,000.00	.00		
Total Gopher It Trenchless:					10,000.00	.00		
Grainger								
1235	Grainger	9852961854	Line Marking Paint	09/27/2023	241.09	.00		
1235	Grainger	9862959716	Mechanics Gloves	10/06/2023	109.55	.00		
1235	Grainger	9863268497	Leather Gloves	10/06/2023	43.59	.00		
Total Grainger:					394.23	.00		
Hach Company								
1260	Hach Company	13759749	Misc. Supplies	09/29/2023	157.85	.00		
1260	Hach Company	13763634	Mics. Supplies	10/03/2023	179.02	.00		
Total Hach Company:					336.87	.00		
Hanford ARC								
1265	Hanford ARC	2309221155	Lower Miller Creek Revegetation	09/30/2023	3,770.00	.00		
Total Hanford ARC:					3,770.00	.00		
Jackson's Hardware, Inc.								
1385	Jackson's Hardware, Inc.	137639	Misc Supplies	08/31/2023	112.37	.00		
1385	Jackson's Hardware, Inc.	139914	Electrical- Van Set-up	10/04/2023	271.89	.00		
1385	Jackson's Hardware, Inc.	140238	Fastners, super cushy pad	10/10/2023	299.41	.00		
Total Jackson's Hardware, Inc.:					683.67	.00		
Jefferson Security Systems								
1405	Jefferson Security Systems	R25243	Alarm Service October - Decembe	09/29/2023	255.00	.00		
Total Jefferson Security Systems:					255.00	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Kennedy Jenks Consulting, Inc.								
1440	Kennedy Jenks Consulting, Inc.	166530	STPURWE: Amendment 2 - Const	09/28/2023	7,692.33	.00		
Total Kennedy Jenks Consulting, Inc.:					7,692.33	.00		
Marin Ace								
1560	Marin Ace	68672	Tubing	09/20/2023	7.77	.00		
1560	Marin Ace	68972	Misc. Supplies	10/05/2023	188.81	.00		
1560	Marin Ace	69052/2	Strap holddowns, strap, etc.	10/09/2023	61.75	.00		
Total Marin Ace:					258.33	.00		
Marin/Sonoma Mosquito & Vector Control								
1625	Marin/Sonoma Mosquito & Vector	1607	Mosquito Control @ Ponds	09/08/2023	420.20	.00		
Total Marin/Sonoma Mosquito & Vector Control:					420.20	.00		
McMaster-Carr								
1640	McMaster-Carr	1004KLEWIS	Stainless Steel External Retaining	10/04/2023	107.95	.00		
1640	McMaster-Carr	14896549	Fire-Fitting Hose Fitting	09/26/2023	664.06	.00		
1640	McMaster-Carr	15357082	Retaining Rings	10/04/2023	107.95	.00		
1640	McMaster-Carr	15547085	Port On/Off Valve	10/06/2023	2,541.63	.00		
Total McMaster-Carr:					3,421.59	.00		
McNeal, Jill								
1645	McNeal, Jill	MECH TECH C	Mech Cert Fee and Exam Fee	10/12/2023	225.00	.00		
Total McNeal, Jill:					225.00	.00		
Murray, Craig								
1710	Murray, Craig	OCT 2023	Health Reimbursement	10/09/2023	125.00	.00		
Total Murray, Craig:					125.00	.00		
North Valley Labor Compliance Services								
1795	North Valley Labor Compliance Se	005222	Labor Compliance Services for Lo	10/02/2023	150.00	.00		
Total North Valley Labor Compliance Services:					150.00	.00		
Operating Engineers Local No. 3								
1850	Operating Engineers Local No. 3	10/20 PAYDAT	Union Dues 10/20 Paydate	10/16/2023	721.74	.00		
1850	Operating Engineers Local No. 3	10/6 PAYDATE	Union Dues 10/6 Paydate	10/06/2023	721.74	.00		
Total Operating Engineers Local No. 3:					1,443.48	.00		
PACE Supply								
1880	PACE Supply	048919303	Level Transmitter	10/02/2023	1,632.51	.00		
1880	PACE Supply	048941896	Adapter for Clarifier	09/27/2023	71.89	.00		
1880	PACE Supply	048947192	Bolt Set	09/29/2023	80.66	.00		
1880	PACE Supply	048947192-1	Parts for Grit Bin	10/02/2023	1,000.94	.00		
1880	PACE Supply	048949507	Misc Supplies	10/11/2023	787.95	.00		
Total PACE Supply:					3,573.95	.00		
Pacific Gas & Electric - 0580531718-6								
1890	Pacific Gas & Electric - 05805317	8/25/2023 - 09/	Gas and Electirc for Plant	10/03/2023	64,739.93	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total Pacific Gas & Electric - 0580531718-6:						64,739.93	.00	
Pacific Gas & Electric CDX7397590484 SOL								
1905	Pacific Gas & Electric CDX73975	8/25/2023 TO 9	Electricity on Solar 8/25 to 9/25	10/04/2023	3,572.33	.00		
Total Pacific Gas & Electric CDX7397590484 SOL:						3,572.33	.00	
Platt Electric Supply								
1995	Platt Electric Supply	4L32589	Misc. Supplies	09/28/2023	220.46	.00		
1995	Platt Electric Supply	4L51501	Misc. Supplies	09/29/2023	409.32	.00		
1995	Platt Electric Supply	4M02980	Zipper Canvas	10/05/2023	43.67	.00		
Total Platt Electric Supply:						673.45	.00	
Rathlin Properties LLC								
2075	Rathlin Properties LLC	NOV RENT 20	Monthly Rent	10/09/2023	9,319.00	.00		
Total Rathlin Properties LLC:						9,319.00	.00	
Regional Government Services								
2090	Regional Government Services	15685	Master Agreement - Finance MGN	09/30/2023	10,460.78	.00		
Total Regional Government Services:						10,460.78	.00	
RelaDyne								
2105	RelaDyne	0065251-IN	Unleaded- Plant	10/06/2023	803.55	.00		
2105	RelaDyne	0065251-IN	Diesel- Plant	10/06/2023	1,017.80	.00		
2105	RelaDyne	0065251-IN	Unleaded- Collections	10/06/2023	803.54	.00		
2105	RelaDyne	0065251-IN	Diesel- Collections	10/06/2023	1,017.80	.00		
Total RelaDyne:						3,642.69	.00	
Retiree Augusto								
2120	Retiree Augusto	NOV 23	Retiree Health Reimbursement	10/09/2023	148.68	.00		
Total Retiree Augusto:						148.68	.00	
Retiree Burgess								
2125	Retiree Burgess	NOV 23	Retiree Health Reimbursement	10/09/2023	132.25	.00		
Total Retiree Burgess:						132.25	.00	
Retiree Cummins								
2130	Retiree Cummins	NOV 23	Retiree Health Reimbursement	10/09/2023	132.25	.00		
Total Retiree Cummins:						132.25	.00	
Retiree Cutri								
2135	Retiree Cutri	NOV 23	Retiree Health Reimbursement	10/09/2023	448.36	.00		
Total Retiree Cutri:						448.36	.00	
Retiree Emanuel								
2140	Retiree Emanuel	NOV 23	Retiree Health Reimbursement	10/09/2023	269.02	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total Retiree Emanuel:					269.02	.00		
Retiree Gately								
2145	Retiree Gately	NOV 23	Retiree Health Reimbursement	10/09/2023	269.02	.00		
Total Retiree Gately:					269.02	.00		
Retiree Guion								
2150	Retiree Guion	NOV 23	Retiree Health Reimbursement	10/09/2023	269.02	.00		
Total Retiree Guion:					269.02	.00		
Retiree Kermoian								
2155	Retiree Kermoian	NOV 23	Retiree Health Reimbursement	10/09/2023	132.25	.00		
Total Retiree Kermoian:					132.25	.00		
Retiree Mandler								
2160	Retiree Mandler	NOV 23	Retiree Health Reimbursement	10/09/2023	132.25	.00		
Total Retiree Mandler:					132.25	.00		
Retiree McGuire								
2165	Retiree McGuire	NOV 23	Retiree Health Reimbursement	10/09/2023	698.50	.00		
Total Retiree McGuire:					698.50	.00		
Retiree Memmott								
2170	Retiree Memmott	NOV 23	Retiree Health Reimbursement	10/09/2023	185.29	.00		
Total Retiree Memmott:					185.29	.00		
Retiree Petrie								
2175	Retiree Petrie	NOV 23	Retiree Health Reimbursement	10/09/2023	148.68	.00		
Total Retiree Petrie:					148.68	.00		
Retiree Pettley								
2180	Retiree Pettley	NOV 23	Retiree Health Reimbursement	10/09/2023	132.25	.00		
Total Retiree Pettley:					132.25	.00		
Retiree Reetz								
2185	Retiree Reetz	NOV 23	Retiree Health Reimbursement	10/09/2023	415.50	.00		
Total Retiree Reetz:					415.50	.00		
Retiree Reilly								
2190	Retiree Reilly	NOV 23	Retiree Health Reimbursement	10/09/2023	132.25	.00		
Total Retiree Reilly:					132.25	.00		
Retiree Vine								
2195	Retiree Vine	NOV 23	Retiree Health Reimbursement	10/09/2023	132.25	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total Retiree Vine:					132.25	.00		
Retiree Wettstein								
2200	Retiree Wettstein	NOV 23	Retiree Health Reimbursement	10/09/2023	732.00	.00		
Total Retiree Wettstein:					732.00	.00		
Retiree Williams								
2205	Retiree Williams	NOV 23	Retiree Health Reimbursement	10/09/2023	732.00	.00		
Total Retiree Williams:					732.00	.00		
Robards, Gary								
2235	Robards, Gary	OCT 2023	Health Reimbursement	10/09/2023	200.00	.00		
Total Robards, Gary:					200.00	.00		
SMART								
2380	SMART	548300	License fee 10/1/2023 to 9/30202	10/01/2023	946.85	.00		
Total SMART:					946.85	.00		
Sun Life Financial - LIFE & ADD								
2460	Sun Life Financial - LIFE & ADD	OCT 2023	Life & ADD	10/09/2023	171.60	.00		
2460	Sun Life Financial - LIFE & ADD	OCT 2023	Life & ADD	10/09/2023	452.00	.00		
2460	Sun Life Financial - LIFE & ADD	OCT 2023	Life & ADD	10/09/2023	70.00	.00		
2460	Sun Life Financial - LIFE & ADD	OCT 2023	Life & ADD	10/09/2023	126.00	.00		
2460	Sun Life Financial - LIFE & ADD	OCT 2023	Life & ADD	10/09/2023	105.80	.00		
2460	Sun Life Financial - LIFE & ADD	OCT 2023	Life & ADD	10/09/2023	33.50	.00		
Total Sun Life Financial - LIFE & ADD:					958.90	.00		
Sun Life Financial - LTD								
2465	Sun Life Financial - LTD	OCT 2023	LTD	10/09/2023	702.65	.00		
2465	Sun Life Financial - LTD	OCT 2023	LTD	10/09/2023	551.87	.00		
2465	Sun Life Financial - LTD	OCT 2023	LTD	10/09/2023	331.44	.00		
2465	Sun Life Financial - LTD	OCT 2023	LTD	10/09/2023	579.11	.00		
2465	Sun Life Financial - LTD	OCT 2023	LTD	10/09/2023	336.79	.00		
2465	Sun Life Financial - LTD	OCT 2023	LTD	10/09/2023	184.13	.00		
Total Sun Life Financial - LTD:					2,685.99	.00		
Univar USA Inc.								
2655	Univar USA Inc.	51539961	Sodium Bisulfite	10/09/2023	8,432.52	.00		
Total Univar USA Inc.:					8,432.52	.00		
Verizon Wireless								
2710	Verizon Wireless	8/27/23 TO 9/2	District Cell Phones	09/26/2023	52.08	.00		
2710	Verizon Wireless	8/27/23 TO 9/2	District Cell Phones	09/26/2023	38.01	.00		
2710	Verizon Wireless	8/27/23 TO 9/2	District Cell Phones	09/26/2023	52.08	.00		
2710	Verizon Wireless	8/27/23 TO 9/2	District Cell Phones	09/26/2023	444.58	.00		
2710	Verizon Wireless	8/27/23 TO 9/2	District Cell Phones	09/26/2023	260.40	.00		
2710	Verizon Wireless	8/27/23 TO 9/2	District Cell Phones	09/26/2023	696.84	.00		

Vendor	Vendor Name	Invoice Number	Description	Invoice Date	Net Invoice Amount	Amount Paid	Date Paid	Voided
Total Verizon Wireless:						1,543.99	.00	
Water Components & Building Supply								
2740	Water Components & Building Su	30619200	Straw Log, Utility Knife	09/27/2023	80.27	.00		
Total Water Components & Building Supply:						80.27	.00	
West Yost								
2775	West Yost	2055094	Grant funding, tracking and applic	08/31/2023	611.75	.00		
Total West Yost:						611.75	.00	
Yezman, Crystal								
2830	Yezman, Crystal	OCT 23	Health Reimbursement	10/09/2023	200.00	.00		
Total Yezman, Crystal:						200.00	.00	
Grand Totals:						295,404.96	.00	

Board Member: _____

General Manager: _____

Finance Manager: _____

Report Criteria:

- Detail report.
- Invoices with totals above \$0.00 included.
- Only unpaid invoices included.

Agenda Item 3C
Date October 19, 2023

Directors' Meeting Attendance Recap

<u>Name</u>	<u>Total Meetings</u>
Megan Clark	3
Ron Ford	4
Craig Murray	4
Gary Robards	4
Crystal Yezman	4
Total	<u>19</u>

Meeting Date: 10/19/2023
Paydate: 10/20/2023



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

Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: MEGAN CLARK Month: SEPT., 2023

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

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
9 th	REG.	X	
21 st	REG.	X	
TOTAL		2	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
22 nd	NBWA CONFERENCE COMMITTEE	X	
TOTAL		1	

Total Meetings for which I am Requesting Payment: 3
Max of six (6) per Health & Safety Code §4733

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

Megan Clark
 Director Signature

9-22-23
 Date

[Signature]
 Administrative Services Manager Approved

10/12/23
 Date

[Signature]
 Board Secretary Received

9/22/23
 Date



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

Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: Ronald Ford Month: Sept. 2023

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

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
09/07	Reg. Board	X	
09/21	Reg. Board	X	
TOTAL			

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
09/11	GM Eval	X	
09/25	Parks/LGVSD Quarterly meeting	X	
TOTAL		4	

Total Meetings for which I am Requesting Payment: Max of six (6) per Health & Safety Code §4733	4
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I hereby certify that the meetings as set forth above are true and correct and are for the purpose of conducting official business for the Las Gallinas Valley Sanitary District.

Ronald Ford
Director Signature

Administrative Services Manager Approved

Board Secretary Received

09/25/2023
Date

10/12/23
Date

9/26/23
Date



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

Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: MURRAY, Craig K. Month: September 2023


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

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
9/7/23	Board Meeting	X	
9/21/23	Board Meeting	X	
9/22/23	Biosolids Ad Hoc Meeting	X	
TOTAL		3/3	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
9/10,17,24/23	Merrydale Road/Las Gallinas Creek Headwater Litter & Debris Removal c/o City of San Rafael: 9/10 0.5 hrs; 9/17 0.5 hrs; 9/24 0.5 hrs		XXX
9/13/23	International Right of Way Association, San Francisco/Santa Rosa Chapter Luncheon – Oakland Development Issues		X
9/28/23	CASA Air Quality, Climate Change & Energy (ACE) Workgroup Meeting	X	
TOTAL		1/5	

Total Meetings for which I am Requesting Payment: Max of six (6) per Health & Safety Code §4733	4/8
--	------------

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


Craig K. Murray

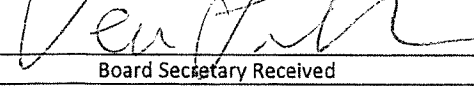
September 26, 2023

Director Signature

Date


Administrative Services Manager Approved

10/12/23
Date


Board Secretary Received

9/26/23
Date



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

Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: GARY ROBARDS Month: SEP 2023

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

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
9/7/23	Reg Board Mtg	X	
9/21/23	Reg Board Mtg	X	
TOTAL		2	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
9/6/23	Gallinas Watershed Council	X	
9/25/23	McInnes Marsh	X	
TOTAL		2	

Total Meetings for which I am Requesting Payment: 4
 Max of six (6) per Health & Safety Code §4733

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

Gary Robards
 Director Signature

9/28/23
 Date

[Signature]
 Administrative Services Manager Approved

10/12/23
 Date

[Signature]
 Board Secretary Received

10/21/23
 Date



101 Lucas Valley Road, Suite 300, San Rafael, CA 94903
 Office: 415.472.1734 Fax: 415.499.7715

BOARD MEMBER ATTENDANCE FORM

Director's Name: Yezman Month: September 2023

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

REGULAR and SPECIAL MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
09/07/2023	Regular Board Mtg	X	
09/21/2023	Regular Board Mtg	X	
TOTAL		2	

OTHER MEETINGS		CHARGING DISTRICT	
Date	Description of meeting	Yes	No
09/22/2023	Biosolids AdHoc Meeting	X	
09/07/2023	DWR DPR Workshop	X	
TOTAL		2	

Total Meetings for which I am Requesting Payment: Max of six (6) per Health & Safety Code §4733	4
--	----------

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

Director Signature

10/10/2023
 Date

Administrative Services Manager Approved

10/12/23
 Date

Board Secretary Received

10/11/23
 Date

AGENDA ITEM 3D
DATE October 19, 2023



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

Date: 10/2/23 Name: GARY ROBAROS

I would like to attend the SPECIAL DISTRICT LEADERSHIP Meeting
of CALIF. SPECIAL DISTRICT ASSOC

To be held on the 22 day of OCT from _____ a.m. / p.m. to
25 day of OCT from _____ a.m. / p.m.

Location of meeting: SANTA ROSA, CA

Actual meeting date(s): OCT 22-25

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

Purpose of Meeting: GOVERNANCE TRAINING

Meeting relevance to District: GOVERNANCE OF DISTRICT

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

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

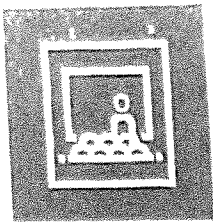
Frequency of Meeting: ONCE

Estimated Costs of Travel (if applicable): \$700

Date submitted to Board Secretary: 10/2/23

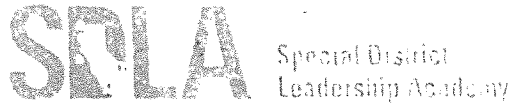
Board approval obtained on Date: _____

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



Conferences

Information regarding hotel reservations and links to book in the CSDA room block will be emailed to the attendees only (not the individual registering the attendee) within 24 hours of registration.



Core governance training for elected/appointed officials



La Quinta (Palm Springs area) – February 26 – March 1, 2023

Early-bird registration discount ends January 25, 2023

Embassy Suites by Hilton La Quinta Hotel & Spa
50-777 Santa Rosa Plaza
La Quinta, CA 92253



Sonoma County (Santa Rosa) – October 22 – 25, 2023

Early-bird registration discount ends September 22, 2023

Hyatt Regency Sonoma Wine Country
170 Railroad Street
Santa Rosa, CA 95401

Local boards are the reason, and really the only reason, why local control is local. Special district boards are the voices of the community. The truth is that every elected or appointed public official needs to worry about governance because governance is what boards do. It's what they bring to the table. Governance is taking the wishes, needs, and desires of the community and transforming them into policies that govern the district. Survival of special districts depends in large part on how well-run the boards are.

Attendees will learn:

- How to work as a team
- The roles of the board and staff
- Attributes and characteristics of highly effective boards
- How culture, norms, values, and operating style influence the district
- Specific jobs the board must perform
- How individual values, skills, and knowledge help to shape how effective boards operate
- The importance of moving from "I" to "we" as the governance team
- The board's role in setting direction for the district; the board's role in finance and fiscal accountability
- And more!

COST

EARLY REGISTRATION*		REGULAR REGISTRATION	
CSDA Member	\$625	CSDA Member	\$675
Non-member	\$950	Non-member	\$1010

*Early bird pricing – Register on or before January 25, 2023 (La Quinta) and September 22, 2023 (Sonoma County)

Send More – Save More

SPECIAL DISCOUNTED PRICING! Additional attendees from the same district:

EARLY REGISTRATION*		REGULAR REGISTRATION	
CSDA Member	\$425	CSDA Member	\$475
Non-member	\$650	Non-member	\$715



HOTEL ROOM RESERVATIONS:

LA QUINTA - Room reservations are available at the rate of \$180 plus tax, single or double occupancy. The room reservation cut-off is January 25, 2023; however, space is limited and may sell out before this date.

SONOMA COUNTY - Room reservations are available at the rate of \$157* plus tax, single or double occupancy plus \$25/night per room discounted destination fee. You will receive a link to make your hotel reservation AFTER you have registered for the conference. The room reservation cut-off is September 22, 2023; however, space is limited and may sell out before this date.

*Federal per diem rate as of 12/2022 - actual rate may vary slightly

AGENDA ITEM 3E
DATE October 19, 2023



BOARD MEMBER CONFERENCE/ MEETING/WEBINAR ATTENDANCE REQUEST

Date: 9/27/23 Name: CRAIG K. MURRAY

I would like to attend the LEADERSHIP ACADEMY NORTH Meeting
of SPECIAL DISTRICTS ASSOCIATION

To be held on the 3RD day of NOV. from 8 a.m. / p.m. to
6TH day of NOV. from 5 a.m. / p.m.
TO

Location of meeting: SAN RAFAEL TISD

Actual meeting date(s): NOV. 3-6, 2024

Meeting Type: (In person/Webinar/Conference) IN PERSON/LOCAL, NON-CONFERENCE

Purpose of Meeting: TO HELP DISTRICT QUALIFY LEADERSHIP

Meeting relevance to District: LEADERSHIP TRAINING

Board Members to register for Webinars and Meetings

YES NO

Request assistance from Board Secretary to register for Conference only:

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

Frequency of Meeting: 1X

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

Date submitted to Board Secretary: 9/27/23

Board approval obtained on Date: _____

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

Save the Dates!

2024 CSDA Conferences

Special District Leadership Academy Coastal
February 4 - 7, 2024 | San Luis Obispo

SDRMA Spring Education Day
March 26, 2024 | Sacramento

Special District Leadership Academy South
April 14 - 17, 2024 | San Diego Bay Downtown

Special Districts Legislative Days
May 21 - 22, 2024 | Sacramento

General Manager Leadership Summit
June 23 - June 25, 2024 | Anaheim

CSDA Annual Conference & Exhibitor Showcase
September 9 - 12, 2024 | Indian Wells

Board Secretary/Clerk Conference
October 21 - 23, 2024 | San Diego

Special District Leadership Academy North
November 3 - 6, 2024 | San Rafael

Registration Opening Soon!

Upcoming Events

27

Sept

LAST CHANCE! Virtual Workshop: Demystifying IT Oversight: A Non-Technical Guide for Managers

Wednesday and Thursday, September 27 and 28, 2023

9:00 a.m. – 12:00 p.m. each day

\$200 CSDA Members | \$300 Non-members

Register Now

4

Oct

Virtual Workshop: Organizational Development

**Qualifies toward the SDLF Essential Leadership Skills Certificate Program*

Wednesday and Thursday, October 4 and 5, 2023

9:00 a.m. – 12:00 p.m. each day

\$200 CSDA Members | \$300 Non-members

Register Now

2

Nov

Special Training Event: Working with the Media

Thursday, November 2, 2023

8:00 a.m. – 12:00 p.m.

Jurupa Valley, CA

\$50 CSDA Members | \$75 Non-members

This will be a live, in-person event and space is limited.

Want to learn more about how you can work effectively with the media to tell your story? This half-day workshop is being made available at the discounted registration fee of just \$50 for CSDA members. Our goal is to ensure special

AGENDA ITEM 3F
DATE October 19, 2023



BOARD MEMBER CONFERENCE/ MEETING/WEBINAR ATTENDANCE REQUEST

Date: 10/10/23 Name: MURRAY, Craig K.

I would like to attend the Innovate Technology Seminar

Meeting of CASA and CWEA

To be held on the 29th day of November from 8:00 a.m. to 29th day of November to 3:45 p.m.

Location of meeting: S.F. Regional Water Board, 1515 Clay St. Suite 1400, Oakland, CA 94612

Actual meeting date(s): Wednesday, November 29, 2023

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

Purpose of Meeting: AD, Biomethane, SB 1383, Biosolids, PFAS Review

Meeting relevance to District: Technology and Best Management Practices

Board Members to register for Webinars and Meetings

YES NO^v

Request assistance from Board Secretary to register for Conference only:

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

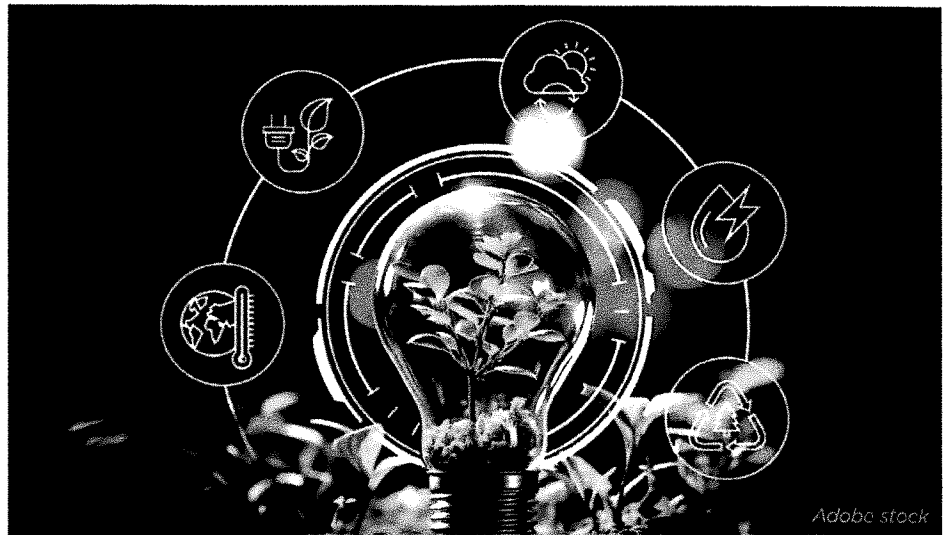
Frequency of Meeting: 1x

Estimated Costs of Travel (if applicable): \$195. Reg. Fee + local transportation costs. NTE \$250.

Date submitted to Board Secretary: October 10, 2023

Board approval obtained on Date: _____

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



Adobe stock



INNOVATIVE TECHNOLOGY SEMINARS

EVENT INFO

November 29
S.F. Bay Regional Water Board
1515 Clay Street, Suite 1400
Oakland, CA 94612
bit.ly/2023-innovation-oak

November 30
**City of Los Angeles
Hyperion Water Reclamation Plant
Environmental Learning Center**
12000 Vista Del Mar
Playa Del Rey, CA 90293
bit.ly/2023-innovation-Hyperion

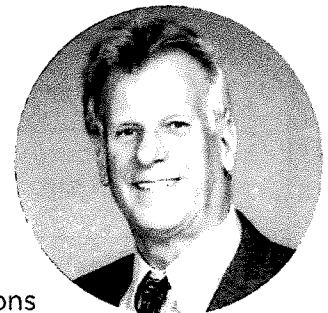
TIME
8:00 a.m. to 3:45 p.m.

Early bird rate (before 11/3/23)
\$195 CWEA or CASA members
\$245 Non-member

Standard rate (after 11/4/23)
\$215 CWEA or CASA members
\$265 Non-member
Continental breakfast and lunch are included.

Are you ready to revolutionize biosolids and resource recovery management? California's premier technology seminars for resource recovery professionals are returning.

Unlock the power of innovation with a lineup of leading experts from utilities, universities, and technology companies. These fast-paced presentations and discussions are moderated by CASA's Greg Kester.



Greg Kester, CASA

Discover the opportunities of managing **food waste with the implementation of SB 1383**. Learn about new technologies for **biogas, biosolids, energy-recovery**, and the game-changing technologies reshaping our profession.

- Engage in **interactive discussions** with industry leaders.
- Gain insights from **agency case studies and technology presentations** about the latest trends and advancements.
- Network with fellow **water resource recovery leaders**.

Join CWEA and CASA in creating a sustainable future, as we showcase the breakthroughs supporting a cleaner and healthier California. **Event will sell-out, register soon.**

WHO SHOULD ATTEND

- Plant operators and managers
- Engineers
- Consultants
- Regulators
- Researchers
- Vendors
- Students



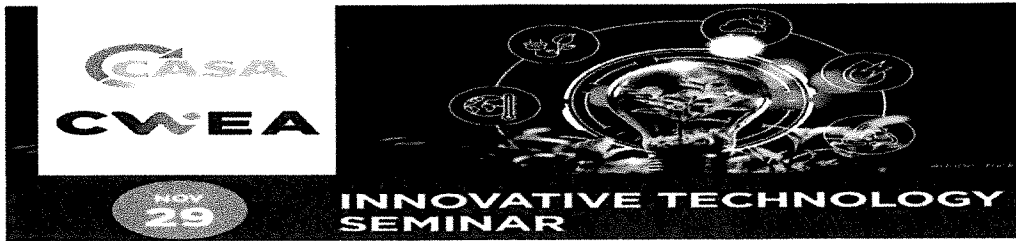


INNOVATIVE TECHNOLOGY SEMINARS

8:00 - 8:25 a.m.	Registration & Breakfast
8:25 - 8:30 a.m.	Welcome Greg Kester, CASA
8:30 - 8:55 a.m.	Optimizing Organic Feedstocks to Protect Infrastructure and Maximize Gas Production Ward Janssens, Evergreen Environmental
8:55 - 9:20 a.m.	Biopolymers from Biomethane at WRRFs Michael Matthews, Mango Materials
9:20 - 9:45 a.m.	Pretreatment Technology for Food Waste Recovery and Biopulp Production Lars Nielsen, Gemidan Ecogi
9:45 - 10:10 a.m.	Linear Generators Running on Biomethane at Napa San Matt Shumway, Mainspring, and Andrew Damron, Napa San
10:10 - 10:25 a.m.	Break
10:25 - 10:50 a.m.	Funding Opportunities as SB 1383 is Implemented Jane Gray, Dudek
10:50 - 11:15 a.m.	Proactive Partnerships for Efficient Co-digestion and Biomethane Utilization Darron Poulsen, VVWRF, and Margaret Laub, Anaergia
11:15 - 11:40 a.m.	Wastewater Based Epidemiology Post COVID Alex Yu, CDPH
11:40 a.m. - 12:05 p.m.	Super Critical Water Oxidation Demonstration at OC San Rob Thompson, OC San
12:05 - 1:00 p.m.	LUNCH
1:00 - 1:25 p.m.	Monterey 1 Water & ReGen Collaborative Organics Diversion, Energy Recovery, and Biosolids Project Paul Sciuto, Monterey OneWater
1:25 - 1:50 p.m.	Innovation in Risk-based Asset Management Using the Power and Security of the Cloud Andy Mott, Autodesk
1:50 - 2:15 p.m.	SB 1383 Implementation Update CalRecycle confirmed
2:15 - 2:30 p.m.	Break
2:30 - 2:55 p.m.	National Collaborative PFAS Research Project Dr. Ian Pepper, University of Arizona
2:55 - 3:20 p.m.	The Use of General Atomics iSCWO for Organics Destruction John Follin, General Atomics
3:20 - 3:45 p.m.	Anaerobic Digestion Optimization with Hydrolysis Steve Wagner, Goleta Sanitary District, and Jim Dunbar, Lystek

Event Profile

[GO BACK](#)



Innovative Technology Seminar - Oakland, CA

Date(s): November 29, 2023
Event start time: 8:00 am
Venue: San Francisco Bay Regional Water Board
 1515 Clay ST Ste 1400
 Oakland, CA 94612-1482
Contact Hours: Up to 7
Description:

Information and Agenda

Earn up to 7 contact hours approved for Environmental Compliance Inspector (ECI) and Advanced Water Treatment (AWTO) Certifications.

Are you ready to revolutionize biosolids and resource recovery management? California's premier technology seminars for resource recovery professionals are returning.

Unlock the power of innovation with a lineup of leading experts from utilities, universities, and technology companies. These fast-paced presentations and discussions are moderated by CASA's Greg Kestor.

Discover the opportunities of managing food waste with the implementation of SB 1383. Learn about new technologies for biogas, biosolids, energy recovery, and the game-changing technologies reshaping our profession.

- Engage in interactive discussions with industry leaders.
- Gain insights from agency case studies and technology presentations about the latest trends and advancements.
- Network with fellow water resource recovery leaders.

Join CWEA and CASA in creating a sustainable future, as we showcase the breakthroughs supporting a cleaner and healthier California. Event will sell-out, register soon.

Who should attend?

- Plant operators and managers
- Engineers
- Consultants
- Regulators
- Researchers
- Vendors
- Students

INDIVIDUAL REGISTRATION

GROUP REGISTRATION

Share:

Find it on Map






Item Number _____ 3G _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Dale McDonald, Administrative Services Manager 
(415) 526-1519 dmcdonald@lqvsd.org
Meeting Date: October 19, 2022
Re: Capital Facilities Charge Accounting and Reporting

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

STAFF RECOMMENDATION:

Receive report to comply with reporting provisions of Government Code Section 66013.

BACKGROUND:

California Government Code Section 66013 was substantially amended in 1998 which imposed more stringent accounting and reporting requirements for fees collected for sewer connection and capacity charges. Capacity charge is defined as a charge for facilities in existence at the time a charge is imposed or charges for new facilities to be constructed in the future that are of benefit to the person or property being charged.

The accounting requirements stipulate that the District deposit its Capital Facilities Charges (CFC) and related interest earned into a separate Connection Fees account and to account for those charges in a manner to avoid commingling with other monies of the District and to expend those charges only for the purposes for which the charges were collected. The law also requires that this information simply be made available to the public within 180 days after the end of the fiscal year.

Pursuant to the District’s Ordinance Code, Title 2, Chapter 1, the District charges a Capital Facilities Charge for each Equivalent Sewer Unit as outlined in Section 907 for new connections and for the additions or alterations of existing structures. The District identifies projects which expand existing capacity and allocates funding from the Capital Facilities Charge fund as part of the annual budget.

Attached for information only is a copy of the District's annual Capital Facilities Charge Revenue and Expenditure Report for the fiscal year ended June 30, 2023 and the adopted Restricted Funds Budget for 2023-2024, identifying anticipated use of funds for public improvements, of which there is none, that fully comply with the accounting and reporting provisions of Government Code Section 66013.

PREVIOUS BOARD ACTION: None

ENVIRONMENTAL REVIEW: N/A

FISCAL IMPACT: None

Las Gallinas Valley Sanitary District Capital Facilities Funded Project Detail

July 2022 through June 2023

CAPITAL FACILITIES CHARGE - REVENUE

5025 - Money Mrkt-Connection Fee-9510 - BEGINNING BALANCE July 1, 2022 587,687.42

<u>Date</u>	<u>Type</u>	<u>Memo</u>	<u>Debit</u>	<u>Credit</u>	<u>Balance</u>
5025 - Money Mrkt-Connection Fee-9510					
07/31/2022	Deposit	Interest	67.71		587,755.13
08/09/2022	Payment	Talus, LLC - Connection Fee	18,664.80		606,419.93
08/09/2022	Payment	Dorman Associates Inc.- Connection Fee	2,064.60		608,484.53
08/09/2022	Payment	400 Nova Albion Way- Connection Fee	333.00		608,817.53
08/19/2022	Payment	Bank of Marin Northgate - Connection Fee	3,330.00		612,147.53
08/31/2022	Deposit	Interest	79.07		612,226.60
09/12/2022	Payment	100 El Prado Ave Laundromat - Connection Fe	31,968.00		644,194.60
09/21/2022	Payment	16 Galleon Way - Connection Fee	2,664.00		646,858.60
09/30/2022	Deposit	Interest	75.35		646,933.95
10/31/2022	Deposit	Interest	79.67		647,013.62
11/18/2022	Payment	11 Roosevelt Ave - Connection Fee	3,550.00		651,063.62
11/30/2022	Deposit	Interest	77.30		650,640.92
12/12/2022	Payment	Congregation Rodef Sholom - Connection Fee	36,565.00		687,205.92
12/12/2022	Payment	Congregation Rodef Sholom - Connection Fee	840.00		688,045.92
12/31/2022	Deposit	Interest	80.07		688,125.99
01/31/2023	Deposit	Interest	87.48		688,213.47
02/17/2023	Payment	840 Montecillo Rd. - Connection Fee	409.00		688,622.47
02/17/2023	Payment	311 Las Flores Ave - Connection Fee	248.50		688,870.97
02/28/2023	Deposit	Interest	76.58		688,947.55
03/13/2023	Payment	412 Las Gallinas Ave - Connection Fee	6,544.00		695,491.55
03/13/2023	Payment	4460 Redwood Hwy - Connection Fee	818.00		696,309.55
03/13/2023	Payment	505 Vendola Dr. - Connection Fee	818.00		697,127.55
03/13/2023	Payment	Devcon Construction - Connection Fee	2,863.00		699,990.55
03/27/2023	Payment	3950 Civic Center Dr.- Connection Fee	1,636.00		701,626.55
03/27/2023	Payment	754 Las Colindas Rd - Connection Fee	5,317.00		706,943.55
03/29/2023	Payment	70 Skyview Terrace - Connection Fee	2,045.00		708,988.55
03/31/2023	Payment	260 Northgate Dr.	1,227.00		710,215.55
03/31/2023	Deposit	Interest	366.79		710,582.34
04/30/2023	Deposit	Interest	547.73		711,130.07
05/10/2023	Payment	635 Montecillo Rd.	409.00		711,539.07
05/30/2023	Payment	22 Leona Dr.	1,092.00		712,631.07
05/31/2023	Deposit	Interest	646.58		713,277.65
06/12/2023	Payment	Talus, LLC	74,659.00		787,936.65
06/12/2023	Payment	22 Leona Dr.	9,336.00		797,272.65
06/30/2023	Deposit	Interest	630.91		797,903.56
Total 5025 - Money Mrkt-Connection Fee-9510			210,216.14	0.00	797,903.56
TOTAL - ENDING BALANCE June 30 , 2023 *			210,216.14	0.00	797,903.56

* Annex and Capital Facilities Charges revenue in FY 2022-23

207,665.02

* Interest on Connection Fees revenue in FY 2022-23

2,551.12

210,216.14

CAPACITY RELATED EXPENSES FOR FY 2022-23

There were no capacity related expenses used towards capacity related projects in FY 2022-23. The balance of \$797,903.56 is available to expand existing capacity through projects identified during the Capital Outlay Budget process or by Board action.

**LAS GALLINAS VALLEY SANITARY DISTRICT
RESTRICTED FUNDS
ADOPTED BUDGET FY 2023-2024 - JUNE 30, 2023**

	2021-22 Actual		2022-23 Adopted Budget		2022-23 Projected End of Year		2023-24 Adopted Budget
Restricted Funds							
Capacity / Capital Facilities / Connection Fee Fund (#5025)							
Beginning Balance	\$ 316,998	\$	587,687	\$	587,687	\$	985,449
<i>Plus: Additions</i>	470,689		1,741,536		397,761		872,019
<i>Less: Use of Funds</i>	(200,000)		-		-		-
Ending Balance	\$ 587,687	\$	2,329,223	\$	985,449	\$	1,857,468

Purpose: To pay for collection system and plant capacity improvements to serve new connections.

Captains Cove Fund (#5019)

Beginning Balance	\$ 17,266	\$	1,498	\$	1,498	\$	9,178
<i>Plus: Additions</i>	48,025		16,025		16,003		16,010
<i>Less: Use of Funds</i>	(63,793)		(12,400)		(8,324)		(24,800)
Ending Balance	\$ 1,498	\$	5,123	\$	9,178	\$	388

Purpose: Special assessment fees in and class account 350 expenses out.

Marin Lagoon Fund (#5005)

Beginning Balance	\$ 84,595	\$	15,978	\$	15,978	\$	17,462
<i>Plus: Additions</i>	74,372		21,106		24,787		24,780
<i>Less: Use of Funds</i> ⁽¹⁾	(142,989)		(107,700)		(23,304)		(26,600)
Ending Balance	\$ 15,978	\$	(70,616)	\$	17,462	\$	15,642

Purpose: Special assessment fees in and class account 360 expenses out.

⁽¹⁾ Prior Year Capital Expenditures for Marin Lagoon Pump Station #1 to be recovered over multiple years as balance insufficient to cover entire cost of project.

Recycled Water Capital Repair and Replacement Fund (#5028) ⁽²⁾

Beginning Balance	-		-		-	\$	-
<i>Plus: Additions</i>	-		-		-		22,348
<i>Less: Use of Funds</i>	-		-		-		-
Ending Balance	-		-	\$	-	\$	22,348

Purpose: Capital repair or replacement costs at the Recycled Water Treatment Facility. Fund shall not exceed \$500K.

⁽²⁾ Established May 2023 with first annual contribution by MMWD and LGVSD to be made in 2023-24.

To be funded by LGVSD and MMWD by multiplying the total annual recycled water Operating & Maintenance producing costs by 10%.

Total Restricted Fund Reserve Funding: \$ 935,157



Item Number _____ 3H _____

GM Review _____ CP _____

Agenda Summary Report

To: Board of Directors
From: Dale McDonald, Administrative Services Manager *M*
 (415) 526-1519 dmcdonald@lqvsd.org
Meeting Date: October 19, 2023
Re: Ratification of Amendments to Management and Unrepresented Employment Agreements
Item Type: Consent X Action _____ Information _____ Other _____
Standard Contract: Yes _____ No _____ (See attached) Not Applicable X .

STAFF RECOMMENDATION

Board to ratify amendments to employment agreements for the following management and unrepresented employees:

- Administrative/Financial Specialist Schultz
- Administrative Services Manager McDonald
- Collections/Safety/Maintenance Manager Pease
- District Engineer Cortez
- Plant Manager Liebmann

BACKGROUND

A successor Memorandum of Understanding (MOU) between the District and Operating Engineers Local 3 (OE3) was approved on September 7, 2023 and entered into on September 18, 2023 which provided salary increases effective the first full pay period following July 1 in the years 2023, 2024, and 2025 for all represented employees.

Current management and unrepresented Employment Agreements were approved on September 7, 2023 and were entered into on September 8, 2023 which provided for salary increases effective the pay period that encompasses July 1 in the years 2023, 2024, and 2025.

The difference in terms between “first full pay period” and “pay period that encompasses” resulted in two additional weeks of retroactive pay for the above management and unrepresented employees.

It is the wish of the management and unrepresented employees to amend their Employment Agreements to align with the salary terms in the MOU, to be retroactive to the first full pay period following July 1, 2023, and in subsequent years of the Employment Agreement.

The General Manager has authority to execute the Amendments to Employment Agreements under Board Policy B-80 Authority Over Personnel.



PREVIOUS BOARD ACTION

On September 7, 2023, the Board approved the MOU between Las Gallinas Valley Sanitary District and OE3 and authorized the Board President to execute the MOU.

On September 7, 2023, the Board approved the management and unrepresented employees Employment Agreements and authorized the General Manager to execute the agreements.

ENVIRONMENTAL REVIEW

N/A

FISCAL IMPACT

There is no additional cost associated with ratifying the Amendments to Employment Agreements. Retroactive pay adjustments resulted in \$3,151.84 being returned to the District.

Attachments:

- A. First Amendment to Employment Agreement – Schultz*
- B. First Amendment to Employment Agreement – McDonald*
- C. First Amendment to Employment Agreement – Pease*
- D. First Amendment to Employment Agreement – Cortez*
- E. First Amendment to Employment Agreement – Liebmann*

**FIRST AMENDMENT TO EMPLOYMENT AGREEMENT
DATED SEPTEMBER 8, 2023**

**Between Las Gallinas Valley Sanitary District
And
Amy Schultz (Administrative/Financial Specialist - Confidential)**

This FIRST AMENDMENT TO EMPLOYMENT AGREEMENT (“Agreement”) is made and entered into this 9th day of ~~OCTOBER~~, 2023, by and between the Las Gallinas Valley Sanitary District, a special district, (“District or Employer”) and Amy Schultz, (“Employee”) both of whom understand as follows:

RECITALS

WHEREAS, an Employment Agreement exists between the District and Employee, entered into on the 8^h of September 2023; and

WHEREAS, a successor Memorandum of Understanding (MOU) between the District and Operating Engineers Local 3 was entered into on the 18th of September 2023, which provided salary increases effective the first full pay period following July 1 in the years 2023, 2024, and 2025; and

WHEREAS, the Employer and Employee wish to amend their Employment Agreement to align with salary terms in the MOU, to be retroactive to the first full pay period following July 1, 2023, and in subsequent years of the Employment Agreement; and

WHEREAS, Section 9, Paragraph B of the Agreement provides for modification of the agreement; and

WHEREAS, both Employer and Employee have read this First Amendment to Employment Agreement and understand its contents fully.


NOW, THEREFORE, in consideration of the foregoing and the provisions and promises hereinafter set forth, the parties agree that "Section 3: Salary", paragraphs "D", "E", and "F", of the Agreement are amended to read in their entirety as follows:

D. Effective the first full pay period following July 1, 2023, the Employee's compensation will be \$10,656 per month (Step 5) as set forth in Exhibit "B", the pay scale as of July 1, 2023.

E. Effective the first full pay period following July 1, 2024, the Employee will be entitled to a General Wage COLA of 3.0%.

F. Effective the first full pay period following July 1, 2025, the Employee will be entitled to a General Wage COLA of 3.0%.

IN WITNESS WHEREOF, Las Gallinas Valley Sanitary District has caused this Agreement to be signed and executed on its behalf by the General Manager, and duly attested by its District Secretary, and the Employee has signed and executed this Agreement the day and year first above written.



General Manager
Las Gallinas Valley Sanitary District

Date: 10/09/2023



Amy Schultz

Date: 10/10/2023

Teresa Lerch
District Secretary

Seal

**FIRST AMENDMENT TO EMPLOYMENT AGREEMENT
DATED SEPTEMBER 8, 2023**

**Between Las Gallinas Valley Sanitary District
And
Dale McDonald (Administrative Services Manager)**

This FIRST AMENDMENT TO EMPLOYMENT AGREEMENT (“Agreement”) is made and entered into this 9th day of ~~OCTOBER~~, 2023, by and between the Las Gallinas Valley Sanitary District, a special district, (“District or Employer”) and Dale McDonald, (“Employee”) both of whom understand as follows:

RECITALS

WHEREAS, an Employment Agreement exists between the District and Employee, entered into on the 8th of September 2023; and

WHEREAS, a successor Memorandum of Understanding (MOU) between the District and Operating Engineers Local 3 was entered into on the 18th of September 2023, which provided salary increases effective the first full pay period following July 1 in the years 2023, 2024, and 2025; and

WHEREAS, the Employer and Employee wish to amend their Employment Agreement to align with salary terms in the MOU, to be retroactive to the first full pay period following July 1, 2023, and in subsequent years of the Employment Agreement; and

WHEREAS, Section 9, Paragraph B of the Agreement provides for modification of the agreement; and

WHEREAS, both Employer and Employee have read this First Amendment to Employment Agreement and understand its contents fully.


NOW, THEREFORE, in consideration of the foregoing and the provisions and promises hereinafter set forth, the parties agree that "Section 3: Salary", paragraphs "D", "E", and "F", of the Agreement are amended to read in their entirety as follows:

D. Effective the first full pay period following July 1, 2023, the Employee's compensation will be \$17,056 per month (Step 3) as set forth in Exhibit "B", the pay scale as of July 1, 2023.

E. Effective the first full pay period following July 1, 2024, the Employee will be entitled to a General Wage COLA of 3.0%.

F. Effective the first full pay period following July 1, 2025, the Employee will be entitled to a General Wage COLA of 3.0%.

IN WITNESS WHEREOF, Las Gallinas Valley Sanitary District has caused this Agreement to be signed and executed on its behalf by the General Manager, and duly attested by its District Secretary, and the Employee has signed and executed this Agreement the day and year first above written.



General Manager
Las Gallinas Valley Sanitary District

Date: 10/09/2023



Dale McDonald

Date: 10/6/2023

Teresa Lerch
District Secretary

Seal

**FIRST AMENDMENT TO EMPLOYMENT AGREEMENT
DATED SEPTEMBER 8, 2023**

**Between Las Gallinas Valley Sanitary District
And
Greg Pease (Collection System/Safety/Maintenance Manager)**

This FIRST AMENDMENT TO EMPLOYMENT AGREEMENT (“Agreement”) is made and entered into this 16th day of OCTOBER 2023, by and between the Las Gallinas Valley Sanitary District, a special district, (“District or Employer”) and Greg Pease, (“Employee”) both of whom understand as follows:

RECITALS

WHEREAS, an Employment Agreement exists between the District and Employee, entered into on the 8^h of September 2023; and

WHEREAS, a successor Memorandum of Understanding (MOU) between the District and Operating Engineers Local 3 was entered into on the 18th of September 2023, which provided salary increases effective the first full pay period following July 1 in the years 2023, 2024, and 2025; and

WHEREAS, the Employer and Employee wish to amend their Employment Agreement to align with salary terms in the MOU, to be retroactive to the first full pay period following July 1, 2023, and in subsequent years of the Employment Agreement; and

WHEREAS, Section 9, Paragraph B of the Agreement provides for modification of the agreement; and

WHEREAS, both Employer and Employee have read this First Amendment to Employment Agreement and understand its contents fully.

NOW, THEREFORE, in consideration of the foregoing and the provisions and promises hereinafter set forth, the parties agree that “Section 3: Salary”, paragraphs “D”, “E”, and “F”, of the Agreement are amended to read in their entirety as follows:

D. Effective the first full pay period following July 1, 2023, the Employee's compensation will be \$19,263 per month (Step 6) as set forth in Exhibit "B", the pay scale as of July 1, 2023. The base monthly compensation excludes the granting of longevity pay in accordance with Section 3, paragraph B.

E. Effective the first full pay period following July 1, 2024, the Employee will be entitled to a General Wage COLA of 3.0%.


F. Effective the first full pay period following July 1, 2025, the Employee will be entitled to a General Wage COLA of 3.0%.

IN WITNESS WHEREOF, Las Gallinas Valley Sanitary District has caused this Agreement to be signed and executed on its behalf by the General Manager, and duly attested by its District Secretary, and the Employee has signed and executed this Agreement the day and year first above written.



General Manager
Las Gallinas Valley Sanitary District

Date: 10/16/2023



Greg Pease

Date: 10/12/23

Teresa Lerch
District Secretary

Seal

**FIRST AMENDMENT TO EMPLOYMENT AGREEMENT
DATED SEPTEMBER 8, 2023**

**Between Las Gallinas Valley Sanitary District
And
Michael Cortez (District Engineer)**

This FIRST AMENDMENT TO EMPLOYMENT AGREEMENT (“Agreement”) is made and entered into this 12TH day of OCTOBER, 2023, by and between the Las Gallinas Valley Sanitary District, a special district, (“District or Employer”) and Michael Cortez, (“Employee”) both of whom understand as follows:

RECITALS

WHEREAS, an Employment Agreement exists between the District and Employee, entered into on the 8th of September 2023; and

WHEREAS, a successor Memorandum of Understanding (MOU) between the District and Operating Engineers Local 3 was entered into on the 18th of September 2023, which provided salary increases effective the first full pay period following July 1 in the years 2023, 2024, and 2025; and

WHEREAS, the Employer and Employee wish to amend their Employment Agreement to align with salary terms in the MOU, to be retroactive to the first full pay period following July 1, 2023, and in subsequent years of the Employment Agreement; and

WHEREAS, Section 9, Paragraph B of the Agreement provides for modification of the agreement; and

WHEREAS, both Employer and Employee have read this First Amendment to Employment Agreement and understand its contents fully.

NOW, THEREFORE, in consideration of the foregoing and the provisions and promises hereinafter set forth, the parties agree that “Section 3: Salary”, paragraphs “E”, “F”, and “G”, of the Agreement are amended to read in their entirety as follows:

E. Effective the first full pay period following July 1, 2023, the Employee's compensation will be \$20,238 per month (Step 6) as set forth in Exhibit "B", the pay scale as of July 1, 2023. The base monthly compensation excludes the granting of longevity pay in accordance with Section 3, paragraph B.

F. Effective the first full pay period following July 1, 2024, the Employee will be entitled to a General Wage COLA of 3.0%.


G. Effective the first full pay period following July 1, 2025, the Employee will be entitled to a General Wage COLA of 3.0%.

IN WITNESS WHEREOF, Las Gallinas Valley Sanitary District has caused this Agreement to be signed and executed on its behalf by the General Manager, and duly attested by its District Secretary, and the Employee has signed and executed this Agreement the day and year first above written.



General Manager
Las Gallinas Valley Sanitary District

Date: 10/12/2023



Michael Cortez

Date: 10/12/2023

Teresa Lerch
District Secretary

Seal

**FIRST AMENDMENT TO EMPLOYMENT AGREEMENT
DATED SEPTEMBER 8, 2023**

**Between Las Gallinas Valley Sanitary District
And
Robert Liebmann (Plant Manager)**

This FIRST AMENDMENT TO EMPLOYMENT AGREEMENT (“Agreement”) is made and entered into this 16TH day of OCTOBER, 2023, by and between the Las Gallinas Valley Sanitary District, a special district, (“District or Employer”) and Robert Liebmann, (“Employee”) both of whom understand as follows:

RECITALS

WHEREAS, an Employment Agreement exists between the District and Employee, entered into on the 8^h of September 2023; and

WHEREAS, a successor Memorandum of Understanding (MOU) between the District and Operating Engineers Local 3 was entered into on the 18th of September 2023, which provided salary increases effective the first full pay period following July 1 in the years 2023, 2024, and 2025; and

WHEREAS, the Employer and Employee wish to amend their Employment Agreement to align with salary terms in the MOU, to be retroactive to the first full pay period following July 1, 2023, and in subsequent years of the Employment Agreement; and

WHEREAS, Section 9, Paragraph B of the Agreement provides for modification of the agreement; and

WHEREAS, both Employer and Employee have read this First Amendment to Employment Agreement and understand its contents fully.

NOW, THEREFORE, in consideration of the foregoing and the provisions and promises hereinafter set forth, the parties agree that "Section 3: Salary", paragraphs "E", "F", and "G", of the Agreement are amended to read in their entirety as follows:

E. Effective the first full pay period following July 1, 2023, the Employee's compensation will be \$19,744 per month (Step 6) as set forth in Exhibit "B", the pay scale as of July 1, 2023. The base monthly compensation excludes the granting of longevity pay in accordance with Section 3, paragraph B.

F. Effective the first full pay period following July 1, 2024, the Employee will be entitled to a General Wage COLA of 3.0%.

G. Effective the first full pay period following July 1, 2025, the Employee will be entitled to a General Wage COLA of 3.0%.

IN WITNESS WHEREOF, Las Gallinas Valley Sanitary District has caused this Agreement to be signed and executed on its behalf by the General Manager, and duly attested by its District Secretary, and the Employee has signed and executed this Agreement the day and year first above written.



General Manager
Las Gallinas Valley Sanitary District

Date: 10/16/2023



Robert Liebmann

Date: Oct. 16 2023

Teresa Lerch
District Secretary

Seal

10/19/2023

General Manager Report

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

10/19/2023

Organizational Health Survey/Assessment (FutureSense)

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

10/19/2023

BOARD MEMBER REPORTS

CLARK

NBWA Board Committee, 2023 Operations Control Center Ad Hoc Committee, Other Reports

FORD

NBWRA, 2023 Operations Control Center Ad Hoc Committee, 2023 GM Evaluation 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 GM Evaluation Ad Hoc Committee, 2023 Development 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, Other Reports

San Francisco Bay Conservation & Development Commission
October 5, 2023 Rising Sea Level Commissioner Working Group Meeting
Craig K. Murray

Attending Commissioners (3): Pat Showalter; Rebecca Eisen (Chair); Pat Eklund.

BCDC has 27 Commissioners

Attending Staff (5): Kathryn (Kat) Riley; Dana Brechwald; Jessica Fain; Ethan Lavine; Larry Goldzblat (Executive Director).

1. Call to Order

2. Roll Call

3. Chair Reports from Local Electeds Task Force, Bay Adapt Implementation Coordinating Group, and Regional Shoreline Adaptation Plan Advisory Group

Working Group members will hear progress on various other leadership groups involved in Bay Adapt and the Regional Shoreline Adaptation Plan from each group chair to learn how the various efforts are receiving input and feedback from key advisors.

(Dana Brechwald) [415/352-3656; dana.brechwald@bcdcc.ca.gov]

4. Regional Shoreline Adaptation Plan Presentation and Discussion

Working Group members will hear an update on the Regional Shoreline Adaptation Plan's vision and goals phase, including initial takeaways from pop-up events throughout the region and the online survey. They will hear about the most recent Bay Adapt website improvements and discuss considerations of the next phase of the project, including how subregional plans should be organized.

(Jaclyn Mandoske) [415/352-3631; jaclyn.mandoske@bcdcc.ca.gov]

5. Permitting for a Resilient Shoreline Update

The Bay Adapt Joint Platform set out the goal of refining and accelerating regulatory approval processes. The Working Group will receive a brief update on BCDC staff efforts to improve the Commission's permitting and regulatory processes.

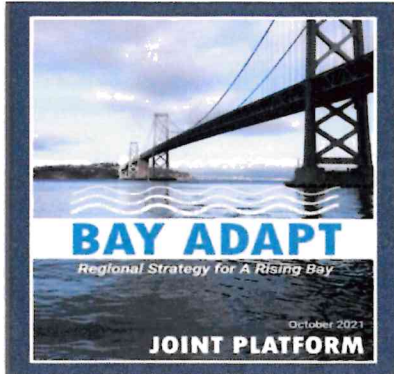
(Ethan Lavine) [415/352-3618; ethan.lavine@bcdcc.ca.gov]

6. Public Comment

Rebecca Eisen: ? OLU: Operational Land Unit. Can include wide areas between boundaries of Cities and Counties. Ref. more of an Engineering approach to review.

Ethan Lavine, BCDC Permitting

How This Fits In



"Permitting and construction should accelerate, not hold back, resilient shoreline adaptation projects that...

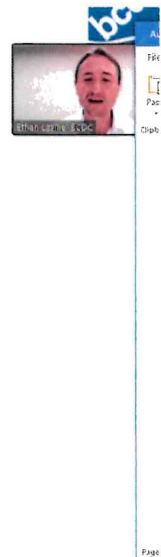
*... value ecosystems and people,
... align with the region's vision and funding priorities,
... and apply innovative approaches."*

Bay Adapt Joint Platform

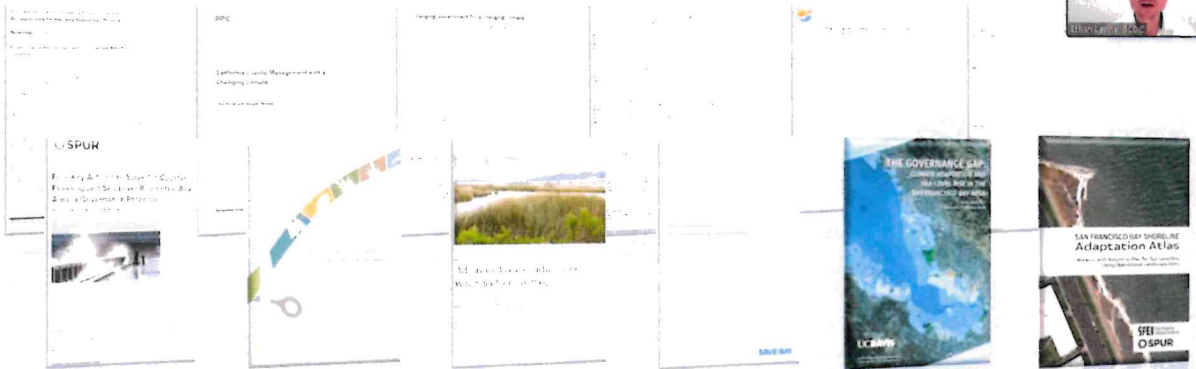


Our Areas of Focus

1. **Make permitting faster and more efficient**
2. **Make our regulatory program easier to navigate**
3. **Remove roadblocks to effective nature-based adaptation**
4. **Work together with our regulatory partners**
5. **Reimagine BCDC's role in the region**



“Lessons Learned”



15 Papers Reviewed

31 Recommendations Drawn

27

Dominic on how regulatory agencies need to pivot. Highlight #1: Mission-Based Review Workshops. Last Commission Mtg. BCDC Dept of Finance Staff and how BCDC can work better. DOF staff more that dozen interviews with diff orgs, variety of perspectives. Workshop based on EPA Lean 6 Sigma tools for improving processes. Program Assessment to determine the priority projects. Highlight #2: Addressing shortcomings with the BCDC Permit Application. Agency application form called JARPA (joint applications). Staff and applicants alike : lengthy, jargony could be clearer, better organized. Difficult to review based on format. Information not included in initial submittals. Now working to replace with draft with line by line instructions to publish on website. No funding to fix this now. Most permitting by online databases. Highlight #3: Better Guidance for permit applicants and the public for the BCDC staff. Sometimes work and process outweigh the benefits of it. Many agencies have authority to update regulations at Board level. Transitions from paper to electronic submissions.

Highlight #3: Better Guidance

... for permit applicants and the public
... for the BCDC staff

30

Lack of documentation is problem. Need for more guidance for both groups. Rethink website, welcome mat to BCDC front door. Give plain language instructions. Inward develop more internal processes to make better decisions such as analysts to research and permitting in sf bay, strategies in placing instrumentation. Goal to develop template to document better approaches to work. Have you encountered documenting institutional knowledge. Goldzband: Permit staff was stable, long term but changed in late teens. Not great success in BCDC or private sector to document. We need better institutional documents and therefore need better guidance. Pat Showalter: So Bay Salt Pond project. Go over basic things: who did what, filing systems, personality traits of agencies work with but not written down b/c not appropriate. Need internship program get people into water district interested and excited. Pat Eklund: Put more of it in official documents to be better, electronic files get lost and more problems without hard copy documents to refer. Public (3 minutes each): Andrew SF Board Sailing Assoc. and to protect launch areas esp. lower income and equity areas. BCDC should be more proactive in major site redevelopment sites and basic bc dc permits at Berkeley, TI and Candlestick now. Recreation is connected to EJ but accessing not seeing but what doing like swimming ie Keller, Albany and people recreate there. Feel no clear vision with BCDC on how you want people to experience in these specific areas and inject and in case of Berkeley 3 years and \$13M later. Dan Swenson, Environmental Science Associates, will there be a public process on input. Eisen: everything we do we take in put input, refer to Larry: Working group and informal and take risk under Bagley-Keene for Ethan to respond directly. Ethan: updates to application will involve public input and office of administrative law to get approval and multiple points to get approval. Goldzband: one reasons of having this working group is to have more input. Arthur Feinstein, Sierra Club: Respond to fill and access what BCDC and true historically v. managed wetlands. Approach habitat in aggressive bay to make sure there is a living habitat. What do when shoreline is changed or threatened. Equity comes in everywhere but the environment does not.

Chair Eisen called meeting w/o vote ~ 12:00 noon.

##



The Office of Research and Development invites you to attend a free webinar.

Healthy and Resilient Communities Research Webinar Series

Benefits of the Environment, Revitalization, and Environmental Cleanup

Tuesday, October 10, 2023 from 3 to 4:15 p.m. ET

Q&A session from 4 to 4:15 p.m. ET

Ecosystem goods and services produce the many life-sustaining benefits we receive from nature: clean air and water, fertile soil for crop production, pollination, and flood control. These ecosystem services are important to environmental and human health and to well-being; yet they are limited and often taken for granted. This webinar will highlight the approaches to assess the benefits of ecosystem services of restored biological conditions to support goal setting, inspire action, and communicate and track relevant outcomes. The case studies will illustrate a transferable and adaptable framework to 1) identify relevant benefits of environmental restoration to communities, 2) identify relevant metrics and indicators of ecosystem services, 3) apply quantitative models to link changing biological conditions to ecosystem services, and 4) compare and evaluate management options.

A certificate of attendance will be offered for this webinar

Registration: usepa.zoomgov.com/webinar/register/WN_HLRI6IWRS_i4ZZBSKE5ASQ#/registration



Susan Yee, Ph.D.

Susan is an ecologist with EPA's Office of Research and Development, Center for Environmental Measurement and Modeling since 2006, where she started as a postdoc modeling impacts

of climate stressors on coral reef health. She is currently working on projects to identify and quantify the benefits of ecological restoration for coastal communities, including Massachusetts Bay and the Chesapeake Bay.



Tammy Newcomer-Johnson, Ph.D.

Tammy is an ecologist with EPA's Office of Research and Development, Center for Environmental Measurement and Modeling. Her current work portfolio is divided into restoration effectiveness and ecosystem services research. She leads the habitat restoration research as part of the Great Lakes

Areas of Concern "Remediation to Restoration to Revitalization" (R2R2R) research team composed of ORD, GLNPO, and other Federal and local partners. She is the technical lead for the Ecoservice Models Library (esml.epa.gov/) and the National Ecosystem Services Classification System Plus (epa.gov/eco-research/national-ecosystem-services-classification-system-nescs-plus).

Webinar series schedule and recordings: epa.gov/research/healthy-and-resilient-communities-research-webinar-series

Learn more about our ecosystem services research: epa.gov/eco-research/ecosystem-services-research

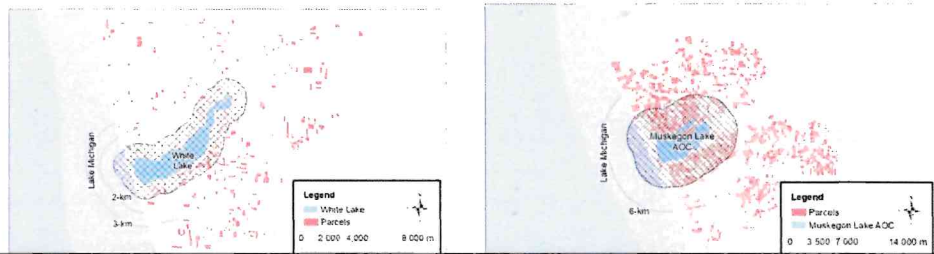
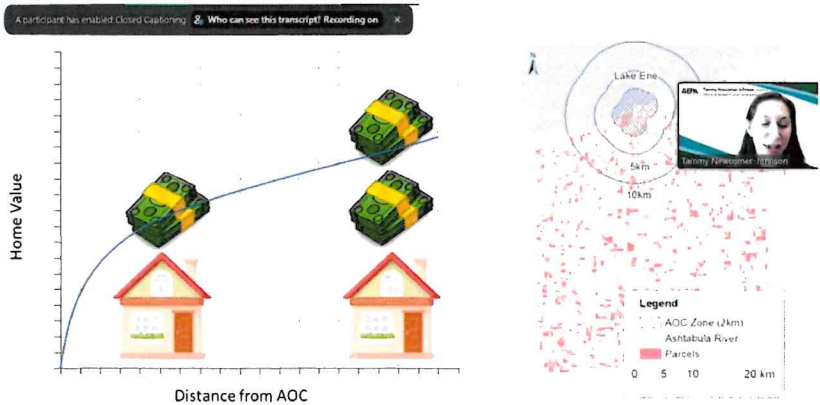
Get feature articles about our science: epa.gov/sciencematters

EPA ORD Healthy & Resilient Communities Webinar - Benefits of the Environment, Revitalization, and Environmental Cleanup - Webinar Notes, Resources

Craig K. Murray
October 10, 2023



Hedonic modeling to estimate changes in home values

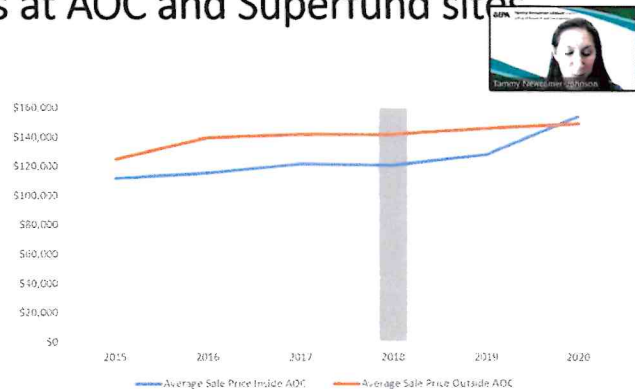


Gardner et al. 2021

6k transactions in Muskegon Lake. 12.4% loss of value. 64% recovery of housing values..



Project 2. Economic analyses of Remediation and Restoration projects at AOC and Superfund sites



The Average Price of Homes within 3-km of Muskegon Lake Compared to the Average Price of Homes Between 6- to 3-km of the Lake.

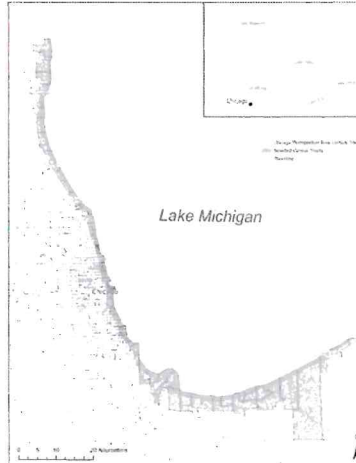
Gardner et al. 2021

Project 3. Human well-being and natural capital indicators for Great Lakes waterfront revitalization



Compiled U.S. census-tract scale data for five Great Lakes communities:

- Chicago
- Duluth/Superior
- Green Bay
- Milwaukee
- Cleveland



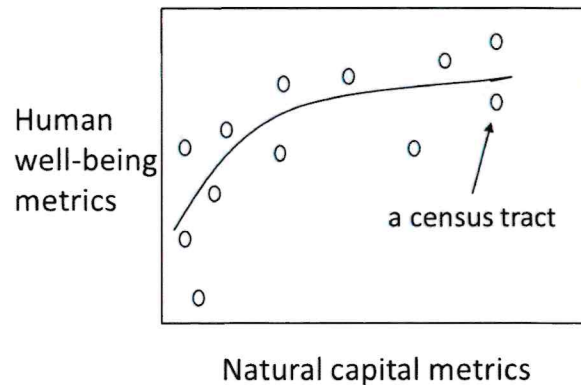
US Census Tract Data used in Enviro Atlas.

What census-tract scale waterfront natural capital amenities are most consistently, unambiguously, and strongly associated with indicators of HWB?



Compiled and rated:

- 19 human well-being metrics
- 26 natural capital metrics representing attributes of natural and seminatural amenities
- 3 sociodemographic covariates
 - Population density
 - Race
 - Household income

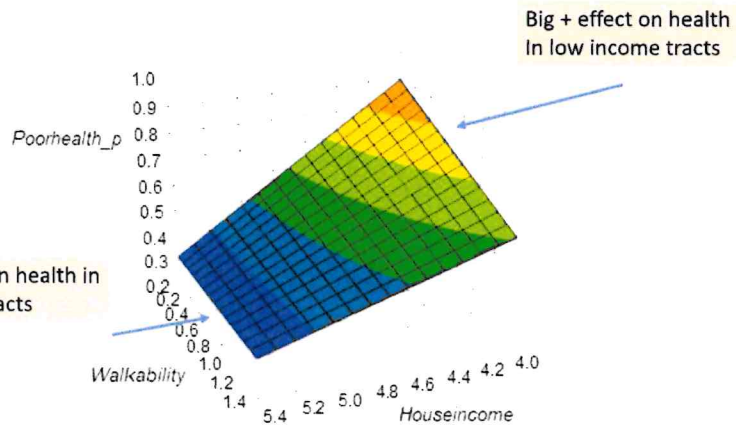




Sociodemographic covariates, household income, and population density, had a strong influence associated between human well-being and natural capital



Small + effect on health in high income tracts



EG Regression Map shows Walkability high value in low income census tracts but low value in High income census tracts.



Project 4 - R Benefits Assessment Pilot Project

A participant has enabled Closed Captioning. Who can see this transcript? Recording on



EPA Pickle Pond Take Our Survey Project Description Project Updates Explore the Neighborhood Pickle Pond History Research Contact or Give Feedback EPA.gov

Pickle Pond is getting cleaned up

What does this mean for our community?

pickle-pond-epa.hub.arcgis.com/

Pickle Pond is getting cleaned up

Pickle Pond was created in the late 1800's by the installation of the waterfront railroad. Since then the pond has received waste and runoff from the railroad, local roads, and the neighborhood road runoff. Historic contamination built up has degraded wildlife habitat and presents health risks to the community. Now, the Wisconsin Department of Natural Resources and the City of Superior, in cooperation with BNSF railway, an adjacent landowner, are designing a project to clean-up contaminated sediments and restore fish and wildlife habitat at Pickle Pond. Learn more about the project clean-up efforts below.

What does this mean for our community?

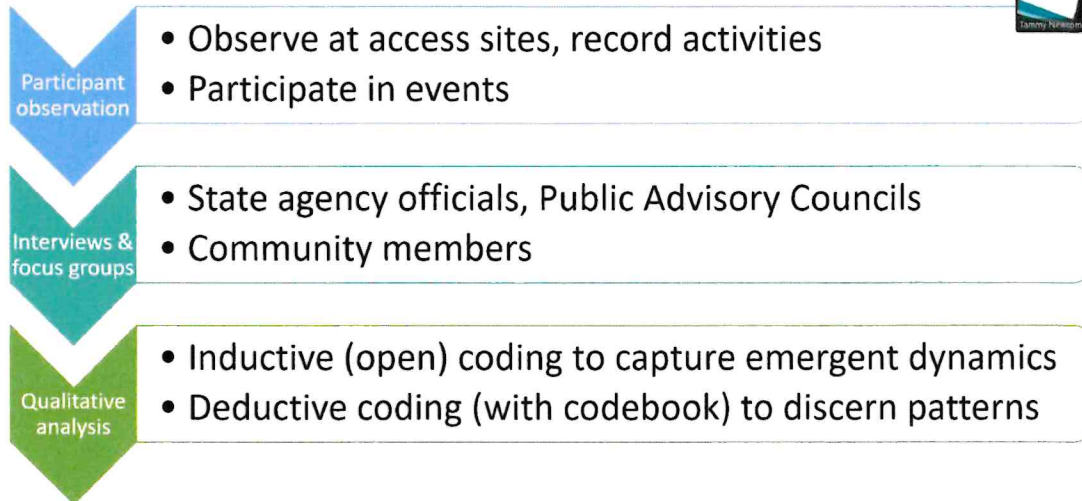
We need your help to find out! Our team at EPA is investigating how the Pickle Pond restoration project and other similar projects affect community well-being. There are many possibilities, from reduced health risks to increased exercise, recreation, and social opportunities to renewed connection to place.

Why this matters to you

You can improve the outcomes at Pickle Pond and other future projects by sharing your experiences at and around

New method to monitor and if contributes or detracts from human well being. Environmental and Social Science researchers to be reached. Site made public in 2021. Survey 123 tool.

Mixed methods approach



Reutskas and Williams, 2022

Mixed methods strategy to link changes in conditions to human site use and perceptions of well-being



- Measured changes in use as an indicator of well-being with trail cameras, webcams, and direct observation of activity.
- Aesthetics (i.e., documented visual changes in the environment) used to link environmental changes to the changes in human use and perceived well-being
- Survey and a city workshop to engage with the community to better understand less visible factors that might influence perceptions of benefit and well-being.



Aesthetics Survey
- Aims to capture the physical environment and user experience



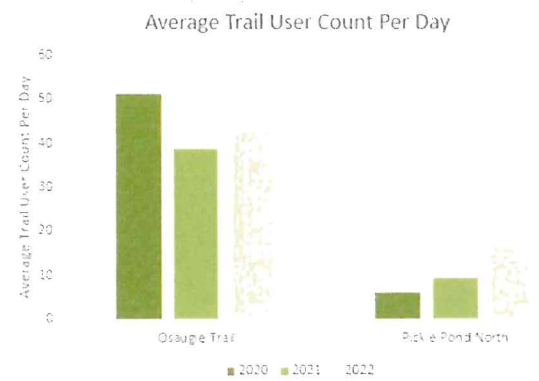
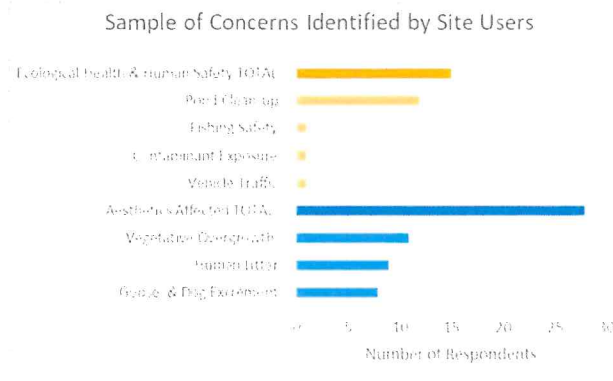
Intercept Survey
- Focuses on recreational opportunities and community participation



Trail Counters, Trail Cameras, and a Web Camera
- Counts people and captures recreational activities

Pickle Pond, Superior WI. Shows how change in environment, changes perception of uses of coastal wetland project.

ArcGIS Hub was used to measure community engagement with a restoration site located in Superior, WI, USA.



Relationships and context matters



KZoo

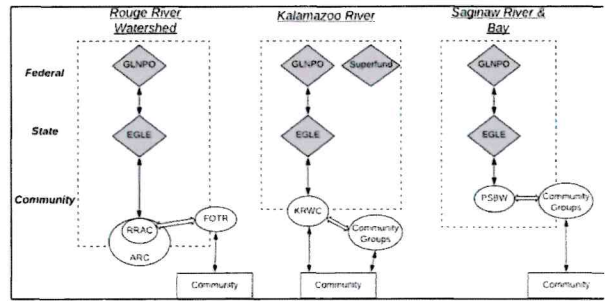
- Kayaking, aesthetic beauty, economic benefits, fishing
- Superfund site complicates progress

RR

- Viewing nature, fishing, canoeing
- Great Lakes Legacy Act created partnership opportunities

SB

- Viewing water & wildlife, economic benefits, fishing, boating
- State agency was most visible governmental entity



Relationship diagram of each Area of Concern.

Bentzen and Williams, 2022



Project 5 Conclusions



- Communities recognize beneficial uses – but may call them something else
 - They also recognize the impairments
- Sometimes communities do not believe the impairments have been removed
 - There was a lack of trust in government in the AOCs
- Finding new ways to engage with the community can be productive
 - Meet people where they are at
 - Work with other community organizations

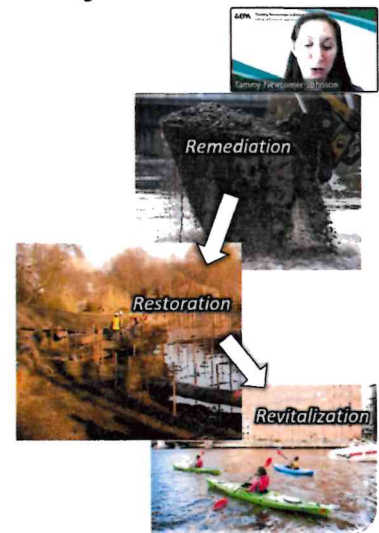
Bentzen and Williams, 2022



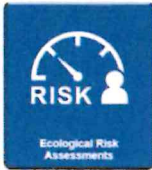
Overall Conclusions from the Projects

A participant has enabled Closed Captioning. Who can see this transcript? Recording on

- This presentation covered:
 - 1) revitalization metrics and indicators of social equity, environmental justice, and public health;
 - 2) an **AOC-Revitalization Framework**; and
 - 3) translation of biophysical indicators of ecosystem services into socioeconomic benefits.
- The **R2R2R** and **AOC-Revitalization** frameworks can be used to research and document how the projects (such as AOC projects aimed at removing Beneficial Use Impairments) can have additional benefit of stimulating community revitalization.



Human well being at multiple temporal scales.



The EPA Ecosystem Services Tool Selection Portal helps users select the **best ecosystem services assessment tools for their unique scenario.**



EPA's Ecosystem Services Tool Selection Portal has three paths intended for professionals involved with:

- Ecological risk assessments.
- Contaminated site cleanup.
- Other decision-making contexts, including natural resource management, park and recreation planning, habitat restoration, and stormwater management.

<https://www.epa.gov/eco-research/ecosystem-services-tool-selection-portal>

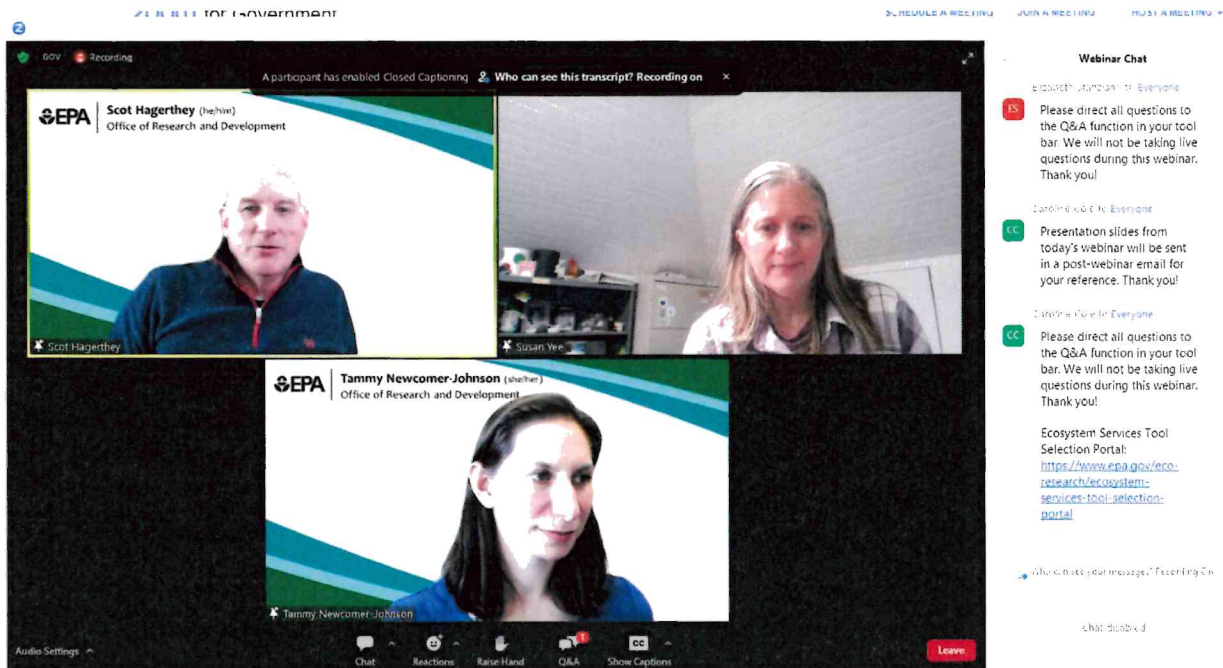
Webinar Chat

Q&A function in your tool bar.
We will not be taking live questions during this webinar.
Thank you!

Ecosystem Services Tool Selection Portal:
<https://www.epa.gov/eco-research/ecosystem-services-tool-selection-portal>

Who can see your messages? Recording On

Chat disabled



Q/A: Scot Hagerthey; Susan Yee; Tammy Newcomer-Johnson. Q: Well resourced v. under resourced; Industry v. community – how to grapple with power dynamics of resource user groups? . A: Susan: Allows you to factor in with those particularly influential in decision process. If you knew certain Stakeholders with more funds, more powerful stakeholders. ORD tries to stay out of community Mass. Politics. TNJ: Making it transparent of that level of prioritization. Intentional approach that key stakeholders of these groups have ample time to participate and their feedback has played a key role. Not size, number of acres but quality and also longevity of these projects. EPA Office of Research and Development (ORD).

###



BOARD MEMBER MEETING ATTENDANCE REQUEST

Date: _____ Name: _____

I would like to attend the _____ Meeting
of _____

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

Location of meeting: _____

Actual meeting date(s): _____

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

Purpose of Meeting: _____

Meeting relevance to District: _____

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

Frequency of Meeting: _____

Estimated Costs of Travel (if applicable): _____

Date submitted to Board Secretary: _____

Board approval obtained on Date: _____

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

10/19/2023

BOARD AGENDA ITEM REQUESTS

Agenda Item 6B

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

Agenda Item 7
Date October 19, 2023

State's reservoirs 128% of historical average



Water rushes out of the Oroville Spillway at Lake Oroville on March 26 in Butte County. NOAH BERGER — THE ASSOCIATED PRESS, FILE

BY ADAM BEAM

THE ASSOCIATED PRESS

SACRAMENTO >> California ended its “miracle” water year on Saturday with enough rain and snow to fill the state’s reservoirs to 128% of their historical average, making it among the wettest years in recorded state history.

That’s a welcome boon to a state that has spent much of the past dozen years in a deep drought, forcing state leaders to grapple with how the state should share and manage its water in the future. A series of winter storms in early 2023 busted the state’s most recent dry spell.

State officials measured 33.56 inches of precipitation through the end of September. California’s “water year” begins annually on Oct. 1 so it can include all of the fall and winter months when California gets the bulk of its rain and snow. The state depends on those wet months to fill its reservoirs that supply water for drinking, farming and environmental uses throughout the state.

Those reservoirs dipped to dangerously low levels in recent years because of an extreme drought. That prompted water restrictions on homes and businesses and curtailed deliveries to farmers. It also threatened already endangered species of fish, including salmon, that need cold water in the rivers to survive.

But the State Water Project — which includes 30 reservoirs and storage facilities and provides water to 27 million people — reported 27.4 million acre feet in its reservoirs as of Sept. 30. One acre foot of water is enough to supply two families of four for a year.

“This was as close to a miracle year as you can get,” said Karla Nemeth, director of the California Department of Water Resources.

The reservoirs were helped by a series of nine strong storms that hit California over the winter. Those storms carried so much rain and snow they were known as “atmospheric rivers.” They caused widespread flooding throughout the state and were blamed for multiple deaths.

The storms also dumped tons of snow on the mountains. The state snowpack on April 1 was 237% above its historical average. It’s just the fourth time since 1950 the state’s snowpack exceeded 200% of average, according to Michael Anderson, the state’s climatologist.

All of that snow melted in the spring and summer, filling rushing rivers and reservoirs. Water levels at Lake Oroville rose 240 feet between Dec. 1, 2022, and the end of the snowmelt period. That’s the largest increase in storage in one season since the reservoir opened in 1968, according to Ted Craddock, deputy director for the State Water Project.

State and federal officials will have to drain some of the reservoirs to make room for more water that’s expected to come this year. The state’s rainy season could be complicated by El Nino — the natural, temporary and occasional warming of part of the Pacific Ocean. El Nino affects weather patterns around the world. California typically gets more rain and snow during El Nino year. This year’s El Nino has a 56% chance to be considered strong and a 25% chance to reach supersized levels, according to the National Oceanic and Atmospheric Administration.

The potential for more strong storms this year, particularly along the coast, “keeps me awake a little bit at night,” said Gary Lippner, deputy director for flood management and dam safety with the California Department of Water Resources.

“We just do not have extensive flood systems on the coast of California,” he said. “That’s an area we’re paying particularly attention to.”

All of the rain and snow this year could have played a part in what has so far been a smaller wildfire season. Wildfires exploded in size during the drought in part because of the super dry conditions. So far this year, just over 476 square miles have burned in California. That’s well below the five year average of 2,031 square miles, according to the California Department of Forestry and Fire Protection.

Local water district rips state plan to cut use

Officials say conservation targets would be hardship

BY WILL HOUSTON

WHOUSTON@MARINIJ.COM

The North Marin Water District is pushing back on the state's proposal for permanent water conservation measures regardless of drought conditions.

The proposal, known as "Making Conservation a California Way of Life," would require hundreds of large urban water suppliers to set and meet new conservation targets beginning in 2025. Agencies also would be required to submit more detailed information to the state on how their water is being used.

The State Water Resources Control Board is set to hold a workshop on the proposed rules on Wednesday.

Tony Williams, the general manager of the North Marin Water District, said the rules would place onerous requirements on local agencies that have already been successful in reducing water use.

"Just the reporting alone and the way that we have to gather different data now is an impact," Williams said. "I get it if we weren't achieving a reduction in water use or always exceeding some other type of threshold, but that's not the case for most of the agencies in Marin and Sonoma counties."

"It just feels like a penalizing type of regulation," Williams said.

The district's board was set to vote on Tuesday evening on whether to send a letter to the state outlining the agency's concerns. Under the rules, water agencies would be required to create water-use budgets to achieve conservation goals set by the state. Agencies that do not create the budgets can face daily fines of up to \$1,000, or up to \$10,000 during declared drought emergencies. The rules are required by two bills approved by Gov. Jerry Brown in 2018 in the aftermath of a five-year drought.

Marin's two main suppliers — the North Marin Water District and the larger Marin Municipal Water District — have already worked to reduce water use and would not be required to make reductions until 2035. And those reductions would only range from 1% to 2%.

Williams said the biggest impact for his district, which serves the greater Novato area and parts of West Marin, is the effect on staff resources rather than the ability to achieve the proposed water use reductions.

"We're not too concerned about achieving these thresholds, especially on the residential side," Williams said.

The district has only one full-time staff member who works on the agency's water conservation program and all public outreach related to it.

"We're trying to stay kind of an efficient district with staffing, but it just seems like every year more and more burden is put on us to chop up our water use in different categories and ways," Williams said.

A collective of Marin and Sonoma water agencies, known as the Sonoma Marin Water Saving Partnership, says it has worked to reduce per capita water use in the region by 43% compared to 25 years ago. The North Marin district reported that water use so far this year is 31% lower than in 2013, which is the benchmark year set by the state for reporting.

Marin Municipal Water District spokesperson Adriane Mertens said the district did not have a comment on the proposal at this time, but said it "continues to monitor the state's rulemaking on the conservation regs."

Sonoma Water, the wholesaler that provides water to both Marin water agencies, is not affected by the rules and does not have a position on them, according to spokesperson Ann DuBay.

Kimery Wiltshire, president of Confluence West, a Sausalito nonprofit organization that works on water issues in the western U.S., said that while the state may alter the proposed rules in response to concerns raised by water agencies, the rules are appropriate given the significant droughts the state has experienced and will face.

“I salute the state for really taking, I think, a really determined run at this,” Wiltshire said. “Of course, there are going to be concerns up and down the state because it is a diverse state, but we’re running out of water. We have got to do some drastic things.”

More information about the state’s proposal can be found at shorturl.at/fgkwE.

DICK SPOTSWOOD

Changes needed after racist ‘Zoombombing’ in Marin

One of the few positive developments emanating from the COVID-19 pandemic is that many public agencies enabled a greater degree of public interaction using Zoom and similar online video-conferencing technologies. Unfortunately, some morally bankrupt White supremacists managed to game the technology, undermining its usefulness.

The stunt is called “Zoombombing.” Boston’s Tufts University defines the term as “unwanted, disruptive intrusion, generally by internet trolls, into a video conference call. Zoom raiders often employ shocking imagery, racial epithets and profanity to derail video conferences.”

Larkspur Councilmember Catherine Way reports that the Sept. 20 city council session was the victim of a racist zoombombing attack. Comments came from two male voices whose bogus names were listed on the at-home video screen. Their brief statements, solely devoted to hate speech aimed at Jews and African Americans, were offensive to decent, well-adjusted adults.

Larkspur City Attorney Sky Woodruff opined that such utterances are protected by the First Amendment. That’s not a universal lawyer’s opinion, but Woodruff’s duty is to give his best conclusion.

The First Amendment has never been held to permit unfettered speech on all occasions. As a veteran member of The State Bar of California, I’m certain that if anyone appeared on the witness stand in Marin Superior Court and uttered racial slurs, no judge would permit such talk. If the miscreant tried it a second time, the bailiff would properly be ordered to escort them from the courtroom to a holding cell after being cited for contempt of court.

Larkspur isn’t the only jurisdiction whose admirable efforts to open their meetings to a wider public are thwarted by racists taking advantage of online technology. The Sonoma County Board of Supervisors and Tiburon Town Council are among multiple North Bay communities experiencing similar outrages.

This didn’t happen before the pandemic as few governmental agencies allowed live remote public comments. The rants rarely occurred when public open times were limited to in-person comments. Few physically present made such utterances, since it was probable that their identity would be discovered when their racist slurs were captured live and posted on social media.

White supremacists are inherently cowards, well aware that if their friends, family, neighbors and employers knew they were involved in such activities, they’d be shunned and unemployable.

The online format enables racists to hide in the shadows as they spout their venom. Any effort to identify and expose them is to be applauded.

If Woodruff’s analysis that the First Amendment protects disruptive public hate speech is correct, the alternative is to abandon the technology. That’s what the Mill Valley City Council did. Mayor Jim Wickham said that fears of zoombombing led officials to alter their citizen-council interaction during meetings.

Mill Valley adopted the “e-comments” model. Citizens are invited to send remote comments to the city clerk via email.

The city’s rules indicate, “Each individual is limited to one e-comment per agenda item. All additional e-comments sent by the same individual for the same agenda item will not be read out loud during the meeting but will be recorded into the public record after the meeting has been adjourned. Staff will read each e-comment into the record for no longer than two minutes. Please limit your e-comment to 200-250 words as this is the approximate word count of reading aloud for two minutes. All e-comments will be included in their entirety in the public record after the meeting.”

Wickham said Mill Valley City Attorney Inder Khalsa believes this procedure satisfies First Amendment requirements.

E-comments aren’t as flexible as the live online inaction that Zoom facilitates. Yet, if abandoning Zoom-like technology is the only way to prevent haters from vomiting their bilge at public meetings, then that change is the right way to go.

Teresa Lerch

From: Mark Millan <millan@datainstincts.com>
Sent: Thursday, October 5, 2023 6:07 PM
To: Teresa Lerch; Dale McDonald
Subject: Millan invited to speak at International Water Summit in Seville, Spain - 10/5/23

FYI...

Mark Millan invited to speak on Purified Recycled Water Communications at International Water Summit in Seville, Spain

Windsor, CA – Data Instincts founder and principal Mark Millan has been selected to present at the International Desalination Association (IDA) **“Summit on Water and Climate Change”** in Seville, Spain on October 15-17, 2023. Millan’s presentation, **“Communication Plans and Strategies for Advancing Public Acceptance of Potable Reuse Projects – Vital for our Water Future,”** is based on extensive research and work his firm has conducted in support of numerous potable reuse (wastewater to purified water) projects in California and the Western United States.

“It’s a great honor to be chosen to speak at this prestigious international conference,” said Millan. “The Summit on Water and Climate Change will include a variety of topics that are essential to climate variability and resiliency. Potable reuse projects, also referred to as purified recycled water, will play a key role as we strive to provide additional water supplies in the United States and throughout the world. It’s gratifying that our international colleagues have included the importance of communication strategies to support purified recycled water projects in discussions about the world’s water future.”

Millan’s presentation at the conference is based in part on a research project, **“Model Public Communication Plan for Advancing DPR Acceptance,”** published in 2015 by the WaterReuse Research Foundation (now the Water Research Foundation), which he co-authored with Patricia Tennyson, and Dr. Shane Snyder. The project provides strategic methods on how to communicate with communities evaluating potable reuse (both indirect and direct) to meet their future water supply needs.

Since publication of that project, Millan and his team at Data Instincts have tested, explored, and put into practice, findings from this research to advance the implementation of challenging potable reuse projects. He has consulted on numerous potable reuse projects in the U.S., including: Pure Water Monterey - One Water Monterey; Pure Water SF – San Francisco Public Utility Commission; Pure Water Westminster - Westminster, Maryland; OneWater Nevada - Truckee Meadows Water Authority, Reno, Sparks, Washoe County; Pure Water Soquel - Soquel Creek Water District; and Santa Clara Valley Water District’s Purified Water Project.

Millan is a frequent presenter at national and international water reuse conferences, has authored numerous papers, and participated in many research projects on water-related communications. In addition to the **“Model Public Communication Plan for Advancing DPR Acceptance,”** published in 2015 by the WaterReuse Research Foundation, he was a contributing writer to the World Health Organization’s ***Guidelines for Potable Reuse*** published in 2017. He currently serves on the Board of Trustees for WaterReuse California and is a member of the Executive Committee. In addition, Mark is an active participant on the Project Advisory Committee (PAC) for EPA’s study entitled, ***Unlocking the Nationwide Potential of Water Reuse.***

Data Instincts is a Sonoma County, California public outreach firm that specializes in public outreach for implementing recycled water projects. This year it is celebrating 25 years at the forefront of the recycled water industry in California and throughout the West. The firm provides clients with a full range of public outreach and community engagement services, including brand development, communication toolkits, collateral materials, website development, logos, infographics, and videos.

IDA Seville Summit: Water and Climate Change

The IDA Seville Summit, celebrating IDA's 50-year anniversary, will focus on adaptation to climate change and address synergies between mitigation and adaptation, integrating unconventional water resources to ensure long-term water security, decarbonizing the water sector, the need for environmental stewardship, integrated water resource management, and solutions to food security, industry, and municipal water needs.

IDA is an NGO with recognized consultative status by the United Nations ECOSOC and a member of the UN Special Framework for Water Scarcity in Agriculture (WASAG) hosted by the UN FAO Land and Water Division. The IDA promotes unconventional water resource solutions to offset water scarcity and enhance resilience, long-term water security, and adaptation to climate change.



Data Instincts is a professional consultancy dealing with Public Information and Public Involvement serving municipalities, counties, public agencies and engineering firms with public outreach efforts. Data Instincts has been involved with public outreach and education for recycled water projects throughout California, Oregon, Washington, and Nevada including work with the Las Gallinas Valley Sanitary District, Monterey One Water, North Bay Water Reuse Authority, OneWater Nevada, Pure Water Soquel, Russian River Water Forum, SFPUC, City of Santa Rosa, Sonoma Water, Town of Windsor, and Valley Water. More information can be found at www.DataInstincts.com

Water district defends rate hikes

Some residents say percentage of jump too high



The Marin Municipal Water District had faced the possibility of depleting its local reservoir supplies during drought years.

BY WILL HOUSTON

WHOUSTON@MARINIJ.COM

The first water bills since the Marin Municipal Water District's historic rate increases are causing sticker shock for some residents.

The county's largest water supplier significantly overhauled its rates in July as it works to increase water supplies at a level not seen in decades and to recover financial losses from the recent drought.

Prior to the rate increase, the district told ratepayers that the median single-family home would likely have a 20% increase in the bimonthly water bill during the first year of the four-year rate plan.

But some residents state their September and October bills say otherwise.

"It's just not the reality," Kentfield resident Topher Gaylord said. "I think what they are going to find and what they are already finding is most of my neighbors and most of the people I see on message boards are shocked and frustrated with the percentage increase of their bills on the new rate structure."

Tim Peterson of San Anselmo wrote in an email that his bill doubled, even though he decreased his water use by 35% compared to a year ago.

"This is an outrage," Peterson said. "On what planet does MMWD think this is going to fly? I think the new tier system is a scam to punish anyone who does not live in a desert landscape or an apartment with no yard."

District staff, governing board members and supporters of the rate plan said the changes were necessary to make the investments needed for a secure water supply. In 2021, the district was the only Bay Area water agency that faced the possibility of depleting its local reservoir supplies as soon as mid-2022.

The district plans to invest nearly \$35 million in new water supply projects during the next four years. The potential projects include enlarged reservoirs, a brackish desalination plant, new pipelines to connect to the Russian River and improvements to the existing water supply system.

"We were elected into office to help solve a crisis that we were handed by drought and by a lack of supply," said district board member Jed Smith, who was elected in late 2022. "We are still in a massive crisis in Marin. We are highly focused on solving that and it's going to take a lot of capital to do so."

District spokesperson Adriane Mertens said rate revenues so far have remained consistent with what was budgeted.

"Water demand remains low and so it is fortunate that the board used conservative revenue estimates when establishing the new rate structure that is contributing to the increase on customer bills," Mertens wrote in an email. "The district is just over halfway through the first billing cycle where the new rates are reflected, but revenues received thus far are generally consistent with what was forecasted."

The district also said the rate revenue can be used to leverage more grant funding for maintenance projects, fill staff vacancies and increase funding for wildfire prevention in the 22,000 acres of land the agency manages in the Mount Tamalpais watershed.

Additionally, the district said it was close to depleting its emergency reserve funds during the 2020-2022 drought, having lost \$1 million per month because of lower water sales and increased purchasing of imported Russian River water.

Smith said that while he has heard constituents talk about higher water costs, he said there hasn't been shock or surprise. Instead, he said, residents have told him they will hold the district and its board members accountable for living up to their promises.

"This is a highly thought-through process to respond to what our community was saying," Smith said, "and what our customers were saying was that it was really dire that we almost ran out of water in 2021."

Smith said the new rate structure rewards conservation, with lower water users getting smaller increases in their water bills. Additionally, he said the district has a robust low-income program that can help reduce bills.

Several residents spoke out against the rate proposal before its adoption at a May board meeting, with many ratepayers citing concerns about affordability. Larry Russell was the only board member to vote against the rate plan, saying it did not address his concerns about affordability and equity. Russell was unavailable for comment on Thursday.

The four-year rate hike plan marked a major shift from how the district previously charged.

The district charges rates based on how much water a customer uses. Residential customers are placed into one of three tiers depending on their water consumption. Tier 1 charges the lowest rate for those who conserve, and tier 3 charges the highest rates for those who use more water.

Under the new rate plan, the district lowered the water use threshold between the tiers, meaning that customers who once were in the lowest-rate tier now find themselves paying much more for their water. Additionally, the district removed a seasonal

adjustment to rates that allowed residents to use more water during the summer without being penalized with a higher-rate tier.

Prior to this rate plan, tier 1 ratepayers were paying about \$4.73 per 100 cubic feet of water, which is written as “ccf” on water bills. One ccf is about 748 gallons. Customers could use between 21 and 26 ccf in a billing period, depending on the season, without being placed in a higher-rate tier.

The new plan charges tier 1 customers \$7.67 per ccf but only allows customers to use up to 15 ccf before being placed into tier 2. If they use more than the tier 1 maximum, these customers will be paying \$10.02 per ccf, which is about a 111% increase compared to what residents paid under the previous tier 1 rate before the rate changes.

Gaylord said he and other ratepayers understand the need for the district to increase local water supplies, but he said the cost increases under the new rate structure are too much, too soon.

“I think everyone recognizes that we need to invest in water infrastructure for the future and the sustainability of the watershed,” Gaylord said. “But it feels a lot like, at the moment, what the board and ultimately what the water district represented as a rate increase is just not materializing.”

Other residents support of the rate changes, saying the investments in water supply are long overdue.

Steve Isaacs of the Marin Coalition for Water Solutions said that while he understands the concerns about the rate hikes, the challenges the district faces cannot be wished away.

“It’s comparable to a rent increase. If you haven’t had a rent increase in years then catching up is going to be painful,” Isaacs said. “That’s really what they’re doing, unfortunately, is they need to catch up after the previous boards refused to do anything about increasing the fees.”

In the years since 1992, there were 16 years when rates were held flat and three years when rates spiked by more than 10%, according to figures provided by Bret Uppendahl, the district finance director.

In 1993, the district reduced rates by 25%, and rates held flat for 11 of the 14 following years. The board adopted larger rate increases in 2016 and added a new capital maintenance fee charged to customers beginning in 2019 to raise funds for its maintenance backlog and fire prevention work.

Kimery Wiltshire of Confluence West, a Sausalito organization that focuses on western water issues, supports the rate increase, stating the board “had the political courage to do what was needed.”

“So, in other words, if the MMWD’s previous Board had, like almost every other California water agency, raised rates incrementally over the past decade, there wouldn’t be this hard-to-swallow sticker shock,” Wiltshire wrote in an email.

The Coalition of Sensible Taxpayers, a Marin nonprofit watchdog group, also supported the rate changes, stating they were fairer than the previous plan, especially in how the district charges certain fixed fees.

The group’s president, Mimi Willard, said that while the district reported the median single-family customer would see a 20% increase on the bill, she said many customers don’t fit the definition of median.

“This could have been better communicated. That said, for those customers who were paying attention, there was a rate calculator on their website,” Willard wrote in an email. “It was very useful for modeling what would happen to an individual customer’s bill.”

More information on the rate plan and a link to the rate calculator is online at marinwater.org/2023RateSetting.

FLOOD PERIL

Wet winter welcome, but repeat has risks

BY HAYLEY SMITH

LOS ANGELES TIMES

The typically parched, brown hills above Los Angeles are a vibrant shade of green a rarity for early October.

In state parks, waterfalls and rivers that were vastly reduced are now gushing with water.

And in Lake Oroville, boats float on deep blue water that only a year ago was shrinking toward record lows.

The transformed landscape is the result of a remarkable California water year that saw 141% of average rainfall statewide, officials announced this week. The state received 33.56 inches of rain nearly twice the amount of rain recorded during the previous water year and nearly three times the amount from the year prior. The water year runs from Oct. 1 to Sept. 30.

“This was as close to a miracle year as you can get following the intensity of drought conditions,” said Karla Nemeth, director of the Department of Water Resources, during a briefing Tuesday. The three previous years were California’s driest on record.

But with abundance comes risk: Forecasters are warning of another potentially wet winter fueled by El Niño, which could bring levee breaches and flooding to the state once again.

“Mother Nature really helped us out, and she did help us out in a really, really big way in certain parts of the state,” Nemeth said. “But there are always ways in which Mother Nature can throw us a curve ball, and we shouldn’t expect that necessarily again. There’s a lot of work to continue to be done particularly when it comes to flooding and protecting our communities.”

This year’s soggy conditions were due primarily to 31 atmospheric river storms that unleashed torrents on the Golden State this winter and spring, as well as a very wet August marked by the rare arrival of Tropical Storm Hilary.

The deluge replenished major reservoirs that only a year ago were dangerously low. State reservoirs are now holding about 27.4 million acre-feet in storage, or 128% of normal. That includes California’s two largest reservoirs, Lake Shasta and Lake Oroville, which are both at 73% capacity. At the same time last year, they were at 33% and 35% capacity, respectively.

Oroville’s increase was particularly dramatic, said Ted Craddock, the DWR’s deputy director of the State Water Project. Between December and the end of the snowmelt period this spring, the reservoir gained more than 240 feet in elevation “the largest increase we’ve seen in Oroville storage in a season ... since the lake was built in the 1960s.”

The difference between now and a year ago is “like night and day,” said Jay Lund, a professor of civil and environmental engineering at UC Davis.

“This year was a good reminder that we do have this tremendous variability in water availability in California,” he said.

Many parts of Central and Southern California saw essentially “two seasons in one,” or more than 200% of normal, according to the National Weather Service.

For example, a weather station at USC in Los Angeles recorded 31.07 inches more than twice the area’s normal rainfall of 14.25 inches a year, the agency said. Ontario and Fullerton each saw about 25 inches compared with their normal 12 inches.

The water year also saw record snow. At its peak on April 1, snowpack measured 237% of normal the deepest ever recorded since the state established a network of snow sensors in the mid-1980s.

Water was so plentiful that officials with the Metropolitan Water District were able to refill Southern California’s largest reservoir, Diamond Valley Lake, for the first time in several years, with General Manager Adel Hagekhalil exclaiming at the time that “nature gave us a lifeline.”

But while California has been known to swing from wet to dry, climate change is making both conditions more extreme. So-called “average” years are also likely to become less frequent, Lund said.

“Our discussions about water tend to be a little fickle,” he said. “If it’s a dry year, we’ll talk about drought, or if it’s a wet year, we have these problems with floods. But really, we need to worry about both in any year and every year.”

Indeed, after the state’s three driest years on record, officials this year scrambled to keep up with all the rain. As storms hammered California, multiple levees breached and sent water rushing into towns and communities, including the small migrant community of Pajaro. Thousands of homes were flooded, and by the time the storms dissipated, at least 22 people had died across the state.

In the San Joaquin Valley, the long-dry Tulare Lake reemerged for the first time since 1997, leaving low-lying fields buried under deep and stagnant water.

State officials on Tuesday said the events were a wake-up call to the challenges of forecasting in a rapidly changing climate, and the need for greater preparation for both wet and dry conditions.

“We’ve always had intense variability in California, but the suddenness of the shift from ‘very extreme dry’ to ‘very extreme wet’ is something that we think needs additional research to understand how changes in the climate may have played a factor, or not, in that extreme shift,” Nemeth said.

Adding to the challenge is the possibility of a strong El Niño event this winter. The climate pattern is often associated with wetter conditions in Southern California, but is less informative about Northern California, which is where most of the state’s water supply comes from.

Still, the possibility of more storms particularly along the coast is cause for concern, officials said. Storms coming straight off the Pacific could equate to more coastal impacts like those seen in Pajaro.

“The coast was particularly hit hard, and that keeps me awake a little bit at night with going into an El Niño year,” said Gary Lippner, DWR’s deputy director of flood management and dam safety. “I think there is potential for a lot of strong storms to come into California and have coastal issues. And we just do not have extensive flood systems on the coast of California, so that’s an area that we’re paying particular attention to going into this year.”

Among the state’s preparations are \$52 million in funding to assist with local flood projects and critical levee repairs. The state is also readying more flood control material than last year, including more “muscle wall” or material to help shore up levees and contain water and 2.4 million additional sandbags, officials said.

“We really are going to focus this year on the timing, the pace and the scale of the storms when that storm door is open,” said state climatologist Mike Anderson.

He noted that the state and federal officials are also employing new technology, including atmospheric river reconnaissance flights, which collect storm data and help improve forecasting, and laser spectrometry to help measure snowpack and better predict runoff.

In addition to flood threats, the abundance of water this year also led many to question whether the state was doing enough to capture all of that water including some lawmakers who called for officials to relax environmental pumping restrictions that limited the amount of water that could be captured from the Sacramento-San Joaquin River Delta during the storms.

In March, the State Water Resources Control Board approved a plan to divert some floodwaters from the San Joaquin River to replenish aquifers that had been depleted by agricultural pumping and years of drought. Nearly 400,000 acre-feet was diverted from the river and sent to areas where it could spread out and percolate down into the ground, with an additional 1.2 million acre-feet in temporary permits issued by state agencies.

But while groundwater storage saw a boost this year, it will take more than one wet season to replenish supplies that have been sapped by years of overuse and drought. Aquifers in some parts of the state particularly heavily agricultural regions of the Central Valley remain much below normal, state data show.

“It will likely require several more years in addition to what happened this past year and more focused efforts on groundwater recharge and reduced demand,” said Paul Gosselin, DWR’s deputy director of sustainable groundwater management.

EDITORIAL

'Zoombombing' of meetings must be halted

Technology has opened the doors of local council and board meetings so people can participate from the comfort of their homes.

They don't have to drive to city hall, find a parking space and wait around — sometimes for hours — until their item comes up on the agenda.

That technology was added to local civic meetings as a result of the pandemic's social-distancing restrictions that shut down in-person meetings, replacing them with Zoom sessions.

Its advantages have not come without disadvantages.

Online participants can be anywhere the web connects them, lacking any assurance that they stand behind their comments using their real names.

The opportunity to comment over the internet, instead of standing in person at a meeting, has led some to use it to spread their hate-fueled racist and antisemitic rhetoric.

As town hall meetings have gone virtual, it has opened the door to what is a sad abuse of the privilege people have to express their opinions.

Such incidents have been reported at a variety of council and board meetings around the county.

During a recent Tiburon Town Council meeting, when addressing Tiburon's climate plan, one online speaker started out rejecting the science of climate change and then segued to deny the existence of the Holocaust. Another laced his comments with slurs and threatened violence against Jews.

These speakers weren't standing in the meeting hall. The names and addresses they gave are highly suspect.

They used the town's public platform to spread their hateful propaganda.

Would they say the same thing if they didn't have the cover of hiding behind their remote connection?

The question facing local officials is how much of this they should be playing host to? How much should they make the public endure and how much should they themselves have to sit through?

How do we curtail this virtual hate-fueled hijacking of a public meeting without trampling on the rights that we all share and want to protect?

The goal of this "Zoombombing" is to spread hate. Former Assemblyman Marc Levine, who is now regional director of the Anti-Defamation League, says such intrusive commentary "are coordinated attacks by these extremists to peddle in hate and stoke fear."

The Mill Valley City Council has curtailed live video participation. Instead, it welcomes online participants, inviting the public to submit email comments that are screened and read by the meeting's clerk.

Such policies need to make sure that these comments are available to the council and the public before decisions are reached, not just added to the record after the meeting.

The presumption should be that most of the comments are relevant to the business that's being deliberated and those expressing their opinions or raising questions are local residents.

Mill Valley's goal is not wrongheaded. Keeping public dialogue civil, respectful, accessible and on-point benefits all.

As a news outlet, we are longstanding champions of free speech and a free press. But we also have professional standards regarding what we will and won't print or present online.

Comments should be appropriate to the forum.

The Zoombombing of hate-fueled diatribes has no place at public meetings.

There is always going to be someone who can't abide by commonsense and respectful objectives. They have the right to free speech, but does this precious right also mean they can spew their message whenever and wherever they want?

We don't think so.

These days they have plenty of other platforms, those that cater to their disturbing opinions and those that exercise only minimal control over their content.

It also is mind-boggling that they choose to spend their time intruding on council and board meetings given how few people watch them.

Approach Marin's recycled water solution with open mind

In Marin County, we have limited options when we face the next, inevitable drought. Recycled water, the reuse of purified wastewater, is one of the most viable options and belongs in the water supply of every urban area of coastal California.

There are two kinds of recycled water to consider: Nonpotable reuse and potable reuse. Nonpotable reuse is often used for irrigation, toilet flushing and washing cars, but is not for human consumption. While purple pipes (used to differentiate distribution of nonpotable from potable water) are seen in select areas of Marin, such as North San Rafael and Novato, our hilly terrain, low-volume and spread-out demand makes wider distribution costly and difficult.

Potable reuse, the use of recycled water to augment water supplies, does not require special pipes because it is purified to be suitable for human consumption and can be distributed in existing pipes.

Different techniques are used to make the water usable. Indirect potable reuse (IPR) projects, where purified wastewater is injected into groundwater basins that supply tap water, have been in operation in Orange County and Los Angeles for decades, and more recently in Monterey.

Drinking water reservoir IPR projects are about to go online in San Diego and other California locations. San Francisco and Silicon Valley are currently planning major IPR projects. Because of the distance from wastewater plants to reservoirs and a lack of groundwater storage capacity, IPR would be costly and difficult to implement in Marin.

Direct potable reuse (DPR) is another option that uses the same technology but does not go into groundwater or reservoirs. Since Marin currently treats and discharges an average 8.5 million gallons of wastewater a day into the San Francisco Bay waters, we already have it at hand and would not need to store it in a reservoir.

DPR water would be sanitized and purified even more than the raw water we receive from our reservoirs, which are not as pure as we might. DPR water could be delivered through existing infrastructure as soon as the regulations for it are passed (possibly as soon as December) and the sanitation districts upgrade their facilities.

Many water agencies across California are ready "to flip the switch" and move ahead with DPR when the regulations are passed. There are almost completed projects throughout the state, including in the Metropolitan Water District of Southern California, the Los Angeles Department of Water and Power and the San Diego County Water Authority, to name a few.

These and other districts, including San Francisco and Santa Cruz, have plans for potable reuse with the capability to switch to DPR, as all water-stressed districts should be — including Marin.

Marin has no new water supply options that would be as inexpensive as our reservoir water, which was built 40 to 100 years ago. Suspension of planning for recycled water on a cost-only decision-making basis is short-sighted and will set us back. Other water districts subsidize water recycling with lower cost supplies. It's a good backup water supply if everything else runs out.

When misguided Marin elected officials and other leaders base the decision to not plan for potable reuse on the "yuck" factor or safety, it is just plain irrational. It shows them to be uninformed and ignores the stellar track record of recycled water in California and beyond.

Water recycling is already a standard practice in many parts of the U.S. and the world. Ask a brewmaster who has made beer with recycled water. Some will say they prefer recycled water because it is so pure there are no flavor interferences with their brew crafting.

Reusing wastewater, which has proven to be safe and cost-effective, is the right thing to do in water-scarce California and, more especially, here in Marin. Shutting the door to the relief it could bring to our parched communities and landscaping is tremendously short-sighted in our climate challenged world.

Kristi Denton Cohen, of Mill Valley, is co-founder of the Marin Coalition for Water Solutions. Steve Moore, of Sausalito, is an advisor to the coalition and general manager of Ross Valley Sanitary District.