

15160 JACKSON ROAD RANCHO MURIETA, CA 95683 Phone: 916-354-3700

Web: rmcsd.com

Board of Directors

Tim Maybee, President
Martin Pohll, Vice President
Linda Butler, Director
Randy Jenco, Director
Stephen Booth, Director

Staff

Mimi Morris, General Manager Mark Matulich, Director of Finance & Admin. Eric Houston, Director of Operations Patrick Enright, District General Counsel Amelia Wilder, District Secretary

REGULAR MEETING
of the
BOARD OF DIRECTORS
Wednesday, November 20, 2024

Closed Session 3:30 p.m. Open Session 5:00 p.m.

AGENDA

- 1. CALL TO ORDER Determination of Quorum President Maybee (Roll Call)
- 2. ADOPT AGENDA (Motion)
- 3. Action Item VOTE TO APPROVE UPDATED CSDA BYLAWS
- 4. CLOSED SESSION
 - **A.** CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION

 Significant Exposure to litigation pursuant to Government Code section 54956.9(d)(2) and (e)(1) (one case)
 - 1. CLAIM OF GEORGE ARSENITH V. RANCHO MURIETA COMMUNITY SERVICES DISTRICT
 - **B.** PUBLIC EMPLOYEE PERFORMANCE EVALUATION OF GENERAL MANAGER (GOV. CODE SECTION 54957)
- 5. OPEN SESSION/REPORT BACK FROM CLOSED SESSION
- 6. Action Item CONSIDER INCREASING PAY OF THE GENERAL MANAGER
- **7. CONSENT CALENDAR** (Motion) **(Roll Call Vote)** (5 min.) All items in this agenda item will be approved as one motion if they are not excluded from the motion adopting the consent calendar.
 - A. Approval of Board Meeting and Committee Meeting Minutes
 - 1. October 16 2024, Regular Board Meeting Minutes
 - 2. November 5, 2024 Personnel Committee Meeting Minutes
 - 3. November 5, 2024 Improvements Committee Meeting Minutes
 - 4. November 7, 2024 Communications and Technology Committee Meeting Minutes
 - B. Bills Paid Listing
 - **C.** Consider Continuation of Emergency Repair of Recycled Water Line Leak in Pipe On Yellow Bridge
 - D. Consider Continuation of Emergency Repair of Leak in Pipe from Granlees to Calero Reservoir
 - E. Reimbursement for Property Damage to Water/Sewer Lines at Murieta Village

8. REVIEW DISTRICT MEETING DATES/TIMES FOR DECEMBER 2024

- A. Personnel Committee December 3, 2024 at 7:30 a.m.
- **B.** Improvements Committee December 3, 2024 at 8:00 a.m.
- **c.** Communications & Technologies Committee December 5, 2024 at 9:00 a.m.
- **D.** Special Board Meeting December 6, 2024 1:00 p.m.
- **E.** Special Finance Committee Meeting December 18, 2024 10:00 a.m.
- F. Regular Board Meeting December 18, 2024 Open Session at 5:00 p.m.

9. CORRESPONDENCE

- A. Email from Bob Keil 10/28/2024
- B. Email from Janis Eckard 11/5/2024
- C. Email from Richard Gehrs 11/18/2024

10. COMMENTS FROM THE PUBLIC

11. STAFF REPORTS (Receive and File)

- A. General Manager Report
- B. Finance and Administration Report
- C. Utilities Report

Discussion Items

12. Discussion Item TECHNICAL REVIEW CONSULTANTS OF DRAFT INTEGRATED WATER MASTER PLAN

13. Discussion Item UPDATE ON THE PROCESS TO PERMIT CLEMENTIA RESERVOIR FOR POTABLE USE

Action Items

- 14. Action Item APPROVE REQUEST FOR ANALYSIS FROM SACRAMENTO COUNTY WATER AGENCY (SCWA) TO DETERMINE VIABILITY OF CONNECTING RANCHO MURIETA TO SCWA WATER
- 15. Action Item APPROVE RESOLUTION R2024-13 AUTHORIZING FEDERAL WATERSMART GRANT OPPORTUNITY FOR WATER AND ENERGY EFFICIENCY
- 16. Action Item ADOPT RESOLUTION R2024-14, IN HONOR OF MARTIN POHLL, DIRECTOR, RANCHO MURIETA COMMUNITY SERVICES DISTRICT
- 17. Action Item APPROVE CHANGES IN SECURITY BUDGET
 - A. Bar Code Fees
 - B. Amended FY24-25 Budget

18. DIRECTOR COMMENTS/SUGGESTIONS

In accordance with Government Code 54954.2(a), directors and staff may make brief announcements or brief reports of their own activities. They may ask questions for clarification, make a referral to staff or take action to have staff place a matter of business on a future agenda.

19. ADJOURNMENT (Motion)

In accordance with California Government Code Section 54957.5, any writing or document that is a public record, relates to an open session agenda item and is distributed less than 24 hours prior to a special meeting, will be made available for public inspection in the District offices during normal business hours. If, however, the document is not distributed until the regular meeting to which it relates, then the document or writing will be made available to the public at the location of the meeting.

In compliance with federal and state laws concerning disabilities, if you are an individual with a disability and you need a disability-related modification or accommodation to participate in this meeting or need assistance to participate in this meeting, please contact the District Office at 916-354-3700 or awilder@rmcsd.com. Requests must be made as soon as possible.

Note: This agenda is posted pursuant to the provisions of the Government Code commencing at Section 54950. The date of this posting is November 15, 2024. Posting locations are: 1) District Office; 2)District Website at 5:10 p.m..

MEMORANDUM

Date: November 11, 2024

To: Board of Directors

From: Amelia Wilder, District Secretary

Subject: CSDA Bylaws Update Vote

Background

The last CSDA bylaws updates were made in 2021 with the primary changes being Rights of Regular Membership, Retiree Membership, use of "member", Procedure for Termination of Membership, Annual Report, and dual directorships with CSDA's Alliance partner, Special District Risk Management Authority (SDRMA).

Following receipt of feedback and suggestions over the last few years from members, CSDA has conducted a review of the CSDA Bylaws making the necessary updates as well as additions or improvements. There are numerous verbiage and grammar updates as well as more significant proposed updates that include:

- Clarification that Retired Members as non-voting members
- Clarification related to termination of membership
- New Section under Article III, Section 2: Early Assumption of Office
- New Section under Article III, Section 2: Change in Regular Voting Member Affiliation
- Update noticing, balloting and election timeframes to allow some additional flexibility in the Board election process
- New Section under Article III, Section 7: A CSDA director shall be disqualified from serving on the CSDA Board if they are no longer a board member or managerial employee of a Regular Member district in the Network they were elected or appointed from
- Committee structure: amend to allow that Committee Vice-Chairs, with the exception of the CSDA
 Finance Corporation Committee, may be individuals from Regular Members districts in good standing

A full copy of the CSDA Bylaws, including the tracked changes are <u>linked here</u>.

Proposed Action

CSDA has asked the Board to vote yes or no on these By Laws Updates on this matter prior to 5:00 p.m. November 20, 2024.



RANCHO MURIETA COMMUNITY SERVICES DISTRICT REGULAR BOARD MEETING MINUTES

October 16, 2024

Closed Session 3:30 p.m./Open Session 5:00 p.m.

1. CALL TO ORDER/ROLL CALL

President Maybee called the Regular Board Meeting of the Board of Directors of Rancho Murieta Community Services District to order at 3:30 p.m. in the District meeting room, 15160 Jackson Road, Rancho Murieta. Directors present at the District office were Stephen Booth, Linda Butler, Randy Jenco, Tim Maybee, and Martin Pohll. Also present at the District office were Mimi Morris, General Manager, Mark Matulich, Director of Finance and Operations; Eric Houston, Director of Operations; Travis Bohannon, Chief Plant Operator; Andy Lee, Information Technology Manager; Patrick Enright, District General Counsel; and Amelia Wilder, District Secretary.

2. CONSIDER ADOPTION OF AGENDA

Motion/Maybee to adopt the Agenda, with the removal of the October 8, 2024 Personnel Committee Minutes from item #5, Consent Calendar. Director Booth added that he would like this item to still be discussed. Second/Butler. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None. Abstain: None.

Mr. Enright reminded the Board that they need to ask for public comment for all items on the agenda.

3. BOARD ADJOURNED TO CLOSED SESSION TO DISCUSS THE FOLLOWING ITEMS:

- A. CONFERENCE WITH LEGAL COUNSEL ANTICIPATED LITIGATION
 - Significant Exposure to litigation pursuant to Government Code section 54956.9(d)(2) and (e)(1) (one case)
 - a. APPLICATION FOR LEAVE TO PRESENT LATE CLAIM OF RICARDO MENDOZA V.
 RANCHO MURIETA COMMUNITY SERVICES DISTRICT SACRAMENTO SUPERIOR
 COURT CASE NO. 24CV007494
 - b. CLAIM OF GEORGE ARSENITH V. RANCHO MURIETA COMMUNITY SERVICES DISTRICT
- **B.** Conference with Labor Negotiator pursuant to Government Code Section 54957.6.
 - 1. Agency Designated Representatives: Michael Youril and Patrick Enright
 - 2. Unrepresented Employees: General Manager, Director of Finance and Administration, and Director of Operations
- **C.** Public employee performance evaluation of General Manager (Gov. Code 54957)

4. OPEN SESSION/REPORT BACK FROM CLOSED SESSION

Director Maybee reported that there was not reportable action on any of the items. Mr. Enright added that the Board would discuss Closed Session item #3A1a "Application for Leave to Present Late Claim of Ricardo Mendoza V. Rancho Murieta Community Services District Sacramento Superior Court Case No. 24cv007494" during Open Session item #16. Motion/Maybee to pull items 17, 18 and 19 off of the Agenda. Second/Booth. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None. Abstain: None.

5. CONSENT CALENDAR

Motion/Booth to approve Consent Calendar with the exception of item 5A4, which will be discussed separately. Second/Maybee. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None. Abstain: None. Director Booth discussed the discrepancies between the agenda posted for the October 8, 2024 Personnel Agenda and the items that were discussed at the meeting. He reminded Staff that the Agenda which is posted 24 hours before a Special meeting must encompass all items which would be discussed at a meeting. Motion/Booth to approve the minutes for the October 8, 2024 Personnel Committee Meeting. Second/Maybee. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None. Abstain: None.

6. REVIEW DISTRICT MEETING DATES/TIMES FOR NOVEMBER 2024

The Board instructed the Board Secretary to adjust the Personnel, Improvements and Communications Committee Meeting dates to November 5 and 7 in the Conference Room. The Board room will not be available those dates due to it being used as a polling place for the election.

7. CORRESPONDENCE

Director Maybee acknowledged the correspondence in the packet. Steve Haidet, Serda Folk, and Michael Gommes commented on Basin 5 (Lost Lake).

8. COMMENTS FROM THE PUBLIC

Harry Gao commented on a discrepancy with a residential bill.

Greg Dyer, now CEO of Murieta Properties commented on the potential repercussions if the Board chose to impose a water moratorium.

9. STAFF REPORTS

Complete Staff Reports can be found in the October 16, 2024 Regular board Meeting Packet on the District's website or by clicking here.

Under Agenda Item 9A, Ms. Morris reviewed her report, highlighting the following topics:

- Developing District Staff
- Operations
- Ensuring Water Quality and Access
- Keeping the Entire Rancho Murieta Community Safe
- Strengthening Financial Position
- Audits
- Information Systems
- Contracts
- Development
- Communications

Under Agenda Item 9B, Mr. Matulich gave a summary of the Finance and Administration update, including:

- Financial Results Q1 FY 24-25
 - (a) Results from Operations
- State of Accounting
 - 1. Utility Billing

- 2. Monthly Accounting Procedures
- 3. Accounts Receivable Aging Review
- 4. Prior Years Accounting (general)
- 5. Prior Years Accounting (FY21-22 specific)
- 6. Audits
- RMCC Loan Status
- Annual Barcode Renewal Fee Proposed
- Cash and Investments
- Budget to Actual Report

Under Agenda Item 9C, Mr. Bohannon gave a summary of the Utility update, including:

- Water Treatment Facility
- Water Consumption
- Raw Water Storage & Delivery
- State and Federal Regulatory Compliance
- Wastewater Facility
- Utility Crew Report
- SB170 Projects Update
 - Water Treatment Facility Sodium Hypochlorite Conversion
 - Recycled Water Disinfection Project
 - Granlees Safety Improvements
- Development
 - Retreats West
 - Retreats North & East
 - Residences of Murieta Hills East & West
 - Riverview Phase 1A&1B and Phase 2
 - Rancho North
 - Murieta Gardens Commercial

Under Agenda Item 9D, Mr. Lee gave a summary of the Information Technology update, including:

- Movement Away from Vendor-Contracted Technology Services, Software and Support
- Evaluation and Documentation of the RMCSD Technology Environment
- Renovation and Updates of Technology Infrastructure and Practices
- Cybersecurity Practices and Audit Preparation
- Development of Training Programs for Staff
- Development of Disaster Recovery and Business Continuity Plans

10. REVIEW OF DRAFT INTEGRATED WATER MASTER PLAN

Director Maybee heard comments from Tom Shewchuck and John Merchant.

Director Booth reminded the audience that the Board committed 45 days for the Community to review this document, recommending that the 45 days begin October 16, 2024. Community input is welcomed, and can be added to the website by clicking here. A technical review will be sought during this time, with a target date for the Consultants to present to the Board at the January or February meeting.

11. MURIETA VILLAGE WATER MAIN LINES

Ms. Morris reviewed proposed updates and introduced Policy P2024-02.

President of Murieta Village Board, Beverly Battaglia, presented historical documents concerning the water and sewer lines. Public comment were heard from Richard Gehrs and Alexander Warrington.

- A. CONSIDER APPROVAL OF CAPITAL IMPROVEMENT PLAN (CIP) PROJECT AS PART OF FY24-25 CIP #21-01-1
- B. CONSIDER APPROVAL OF POLICY P2024-02 REIMBURSEMENT FOR DAMAGES CAUSED BY MURIETA VILLAGE WATER/SEWER BREAKS

Motion/Pohll to approve a Capital Improvement Plan Project CIP #21-01-1 as part of the FY24-24 Budget for the preliminary design of water and sewer replacement for Murieta Village not to exceed \$100,000, and to approve Policy P2024-02 Reimbursement for Damages caused by Murieta Villate Water/Sewer Breaks. Second/Maybee. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None.

12. CONSIDER PROPOSAL TO AUGMENT TASK ORDER RM-045 FROM DOMENICHELLI & ASSOCIATES FOR DISTRIBUTION SYSTEM EVALUATION

Ms. Morris discussed the previously discussed need for a comprehensive water distribution study. Motion/Booth to amend task order RM-045 with Domenichelli & Associates for Distribution System Evaluation for an additional amount of \$20,868. Second/Maybee. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None. Abstain: None.

13. CONSIDER PROPOSAL TO CONVERT WASTEWATER TREATMENT PLANT SODIUM HYPOCHLORITE CIP 23-14-02

Mr. Houston updated the Board on the results from the RFP. Three companies submitted bids, with the lowest bid received from TNT Industrial Contractors, Inc. (TNT).

Motion/Maybee to approve proposal from TNT for the conversion of the Wastewater Treatment Plant to Sodium Hypochlorite, CIP #23-4-02 for a total of \$2,402,558. Second/Pohll. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None. Abstain: None.

14. CONSIDER PROPOSAL TO PERFORM REHABILITATION ON WATER TREATMENT PLANT #2 FILTER BED CIP 25-200-01

Mr. Bohannon updated the Board that one bid was received for this project from TNT. **Motion/Maybee** to approve proposal from TNT for the rehabilitation on the Water Treatment Plant #2 Filter Bed, CIP #25-200-01 for a total of \$305,020, which will include an additional 2% for a bond. **Second/Booth. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee. Noes: None. Absent: None. Abstain: None.**

15. CONSIDER PROPOSAL FOR LED CONVERSION LIGHTING PROJECT IN DISTRICT BUILDINGS TO SAVE ELECTRICITY AND MONEY AND IMPROVE VISIBILITY

Ms. Morris discussed the need for updated lighting for all of the District buildings. **Motion/Jenco** to approve proposal from Prodigy Electric to convert lights in all District buildings to LED. **Second/Pohll. Roll** Call Vote: Ayes: Jenco, Pohll, Maybee. Noes: Booth, Butler. Absent: None. Abstain: None.

16. APPROVE OR REJECT THE APPLICATION FOR LEAVE TO FILE A LATE CLAIM

A. Richard Mendoza

Mr. Enright discussed the claim from Mr. Mendoza. The claim was not filed within the sixmonth filing period. Motion/Booth to reject the application from Mr. Mendoza to file a late claim. Second/Maybee. Roll Call Vote: Ayes: Booth, Butler, Jenco, Pohll, Maybee.

Noes: None. Absent: None. Abstain: None.

17. CONSIDER APPROVAL OF STREAMLINED PAY FOR PERFORMANCE MANUAL AND 2025 NR SALARY SCHEDULE

This item was pulled from the Agenda.

18. CONSIDER APPROVAL OF RESOLUTION CONCERNING EXECUTIVE MANAGEMENT COMPENSATION AND BENEFITS AND CORRESPONDING SALARY SCHEDULES.

This item was pulled from the Agenda.

19. CONSIDER APPROVAL OF AMENDED GENERAL MANAGER EMPLOYMENT AGREEMENT WITH MIMI MORRIS

This item was pulled from the Agenda.

20. DIRECTOR COMMENTS

Director Jenco commented that he thought this was the best Board packet he had seen. Maybee thanked Travis Bohannon for his work.

21. ADJOURNMENT

Motion/Maybee to adjourn at 8:41 p.m. Second/Booth. Roll Call Vote: Ayes: Booth, Butler, Jenco, Maybee, Pohll. Noes: None. Absent: None. Abstain: None.

Respectfully submitted,

Amelia Wilder
District Secretary

MEMORANDUM

Date: November 7, 2024

To: Board of Directors

From: Personnel Committee Staff

Subject: November 5, 2024 Personnel Committee Meeting Minutes

1. CALL TO ORDER

Director Maybee called the meeting to order at 7:30 a.m. Present were Director Jenco and Director Maybee. Present from District staff were Mimi Morris, General Manager; Mark Matulich, Director of Finance and Administration; Eric Houston, Director of Operations; Travis Bohannon, Chief Plant Operator, and Amelia Wilder, District Secretary.

2. RECONSIDERATION OF TWO NON-EXEMPT EMPLOYEES TO BECOME EXEMPT EMPLOYEES

General Manager Morris led a discussion about changing two positions from non-exempt to exempt. The Committee directed Staff to do some research on the availability of FEMA funds during emergency situations and to prepare a chart detailing the financial impacts to the employees from the change from non-exempt to exempt, and the capacity of current personnel to take on duties required during emergency situations. The Committee recommended that this topic be addressed during the FY25-26 Budget process.

3. REORGANIZATION - DISTRICT MECHANIC REPORT TO DIRECTOR OF OPERATIONS

Ms. Morris discussed proposed reorganization. The Committee advised that the General Manager has the authority to make this change.

4. DISCUSS MAKING CHANGES TO PAY FOR PERFORMANCE PROGRAM AND CORRESPONDING POLICY This item was tabled until the December Personnel Committee meeting.

5. PUBLIC COMMENT

None.

6. DIRECTOR COMMENTS

None.

7. ADJOURNMENT The meeting was adjourned at 7:59 a.m.

MEMORANDUM

Date: November 7, 2024
To: Board of Directors

From: Improvements Committee Staff

Subject: November 5, 2024 Improvements Committee Meeting Minutes

1. CALL TO ORDER

Director Jenco called the meeting to order at 8:00 a.m. Present were Director Jenco and Director Pohll. Present from District staff were Mimi Morris, General Manager; Mark Matulich, Director of Finance and Administration; Eric Houston, Director of Operations; Travis Bohannon, Chief Plant Operator; and Amelia Wilder, District Secretary.

2. IMPROVEMENTS STAFF REPORT

The following topics were discussed:

A. Sacramento County Water Agency Study for Supplemental Water Supply

Mr. Houston discussed the resident request that the District received to request an analysis from Sacramento County Water Agency (SCWA) to determine the viability of connecting Rancho Murieta to SCWA water to provide additional water for the community. SCWA charges \$30,000 for such an analysis. Funding was proposed to come from the Water Supply Augmentation Fund. Director Pohll suggested that all IWMP water supply options be evaluated before conducting any further studies so that the funds can be directed to the top options. Director Jenco indicated the study would provide valuable insight into the water supply imbalance. Bob Keil and John Merchant commented.

This item will be on the November 20, 2024 Board Agenda.

B. Draft Integrated Water Master Plan Technical Review

Mr. Houston presented a list of entities that have done these reviews for other Districts. The Committee recommended reaching out to some for a cost proposal.

C. Division of Drinking Water's Guidance Regarding Statutory Authorization to use Clementia Water Mr. Houston discussed at a high level the steps needed to be undertaken in order to have the Clementia Reservoir permitted for drinking water.

This item will be on the November 20, 2024 Board Agenda.

D. Discuss Federal Water SMART Grant Opportunity for Water and Energy Efficiency Grants

Ms. Morris discussed the Water SMART Grant that the District is pursuing for the following items:

- Supervisory Control and Data Acquisition (SCADA) Upgrades to improve water management and conservation;
- Advanced Metering Infrastructure (AMI) and smart meter replacements to conserve both water and financial resources from automated meter data collection and real-time leak detection technology.
- Electrical Efficiency Upgrades to help decrease the over \$360,000 per year energy consumption costs at the District through Variable Frequency Drives (VFDs) and solar power-generating installations.

This item will be on the November 20, 2024 Board Agenda.

E. Murieta Village Water/Sewer Connection Line Preliminary Design

Mr. Houston informed the Committee that Domenichelli & Associates is preparing a preliminary design cost estimate for the work that they will do to design the Water/Sewer Connections for Murieta Village. This will include an estimate for the work necessary.

Ms. Morris added that she recognized that the resident side of the replacement project could be burdensome for the Village residents and shared that other districts have assisted with managing one third-party vendor to perform the residential side of the work and billing back the residents for their share over a multi-year time frame to avoid financial hardship for the residents.

John Merchant suggested it would be a good idea to inform residents what the plans are so that they can be prepared for the work.

This item will be on the December Improvements Committee agenda.

F. Granlees Dam Safety Improvements and Pipe to Calero Reservoir Repair

Mr. Houston informed the Committee that work is nearly done on the project.

G. Wastewater Treatment Plant Sodium Hypochlorite Conversion

Mr. Houston informed the Committee that the Board approved the contract for this project and Staff is waiting for the Bond to be received from TNT Industrial Contractors, Inc.

H. Water Treatment Plant #2 Filter Bed Rehab

Mr. Houston informed the Committee that the Board approved the contract for this project, and Staff is waiting for the Bond to be received from TNT Industrial Contractors, Inc.

I. Lift Station 6B Rehab

Mr. Houston stated that the panel has been approved and will be installed.

J. Basin 5 Maintenance Request

Mr. Houston informed the Committee that Staff are working with Solitude Lake Management to authorize a preliminary cleaning and shared that Chief Plant Operator Mr. Bohannon had located the November 2010 Basin 5 Maintenance Plan which they are reviewing.

5. COMMENTS FROM THE PUBLIC

Jim Ferrell asked if Staff would continue to provide graphs with water levels to the public. These are in the Board Packet.

6. DIRECTOR AND STAFF COMMENTS

None.

7. ADJOURNMENT

The meeting was adjourned at 9:09 a.m.

MEMORANDUM

Date: November 11, 2024

To: Board of Directors

From: Communication & Technology Committee Staff

Subject: November 7, 2024, Communication & Technology Committee Meeting Minutes

1. CALL TO ORDER

Director Booth called the meeting to order at 9:12 a.m. Present were Director Booth and Director Butler. Present from District staff were Mimi Morris, General Manager; Eric Houston, Director of Operations; and Amelia Wilder, District Secretary.

2. UPDATE ON WEBSITE AND SOCIAL MEDIA

Ms. Wilder gave an update on website and Facebook statistics.

3. AVENUES OF COMMUNICATION REGARDING WATER CONSERVATION

Director Butler discussed the need for water conservation and suggested ways to communicate Conservation to the community. For example, the Pipeline, Website, Facebook Page and community outreach at special events. "Conservation as a California Way of Life" will be the theme in upcoming articles.

4. COMMENTS FROM THE PUBLIC

None.

5. DIRECTOR AND STAFF COMMENTS

None.

6. Adjournment

The meeting was adjourned at 9:57 a.m.

MEMORANDUM

DATE: November 14, 2024 TO: Board of Directors

FROM: Mark Matulich, Director of Finance and Administration

SUBJECT: Receive and File Check Journal

Attached is a list of checks issued from Banner Bank numbered 001347 through 001392 and 001700 through 001725 between October 1, 2024 and October 31, 2024. Invoices were presented by departments, reviewed by administration staff and subsequent checks were issued. All checks were in conformity with the District's policies and procedures. Monies were available to pay the amounts listed.

Seventy checks totaling \$457,271.25 were issued between October 1, 2024 and October 31, 2024.

The Board is asked to receive and file this information.

ATTACHMENT

Accounts Payable Vendor Check Register Report from October 1, 2024 and October 31, 2024.

System: 11/12/2024 5:22:43 PM RANCHO MURIETA CSD - NEW Page: 1
User Date: 11/12/2024 VENDOR CHECK REGISTER REPORT User ID: MARK

Payables Management

Ranges: From: To: From: To: 10/1/2024 Check Number First Check Date 10/31/2024 Last Vendor ID First Last Checkbook ID First Last Vendor Name First Last

Sorted By: Check Date

* Voided Checks

Check Number	Check Date	Vendor	Checkbook ID	Amount
001347	10/10/2024	ABS Direct	BANNER	\$8,036.31
001349	10/10/2024	Applications By Design, Inc.	BANNER	\$1,260.00
001350	10/10/2024	Borges & Mahoney	BANNER	\$611.10
001351	10/10/2024	California Laboratory Services	BANNER	\$4,309.60
001352		Caltronics	BANNER	\$139.93
001353	10/10/2024	California Waste Recovery Systems	BANNER	\$121,045.65
001354	10/10/2024	Condor Earth Technologies County of Sacramento	BANNER	\$5,588.25
001355	10/10/2024	County of Sacramento	BANNER	\$329.00
001356	10/10/2024	Domino Solar LTD	BANNER	\$12,561.89
001357	10/10/2024	Greenfield Communications	BANNER	\$329.00
001358		Michael Eckert	BANNER	\$578.52
001359		Sierra Office Supplies	BANNER	\$74.35
001360	10/10/2024	Solitude Lake Management LLC	BANNER	\$2,366.00
001361	10/10/2024	State of California	BANNER	\$64.00
001362	10/10/2024	Streamline	BANNER	\$375.00
001363		Superior Equipment Repair	BANNER	\$3,311.43
001364		Velosio LLC	BANNER	\$4,743.30
001365	10/10/2024		BANNER	\$255.86
001366		Thatcher Company of California, Inc	BANNER	\$8,247.00
001367	10/10/2024	Tyler Technologies, INC	BANNER	\$1,057.50
001368		ECS House Industries, Inc.	BANNER	\$5,679.56
001369		A&D Automatic Gate and Access	BANNER	\$210.00
001370		Accounting & Association Software Group		\$1,462.50
		Arnolds For Awards		
001371			BANNER	\$25.25
001372		California CAD Solutions inc.	BANNER	\$5,940.00
001373	10/17/2024		BANNER	\$345.00
001374		Concentra DBA Occupational Health Centers		\$478.00
001375		Intelligent Technical Solutions, LLC	BANNER	\$7,087.50
001376		Melinda Morris	BANNER	\$83.03
001377		Pacific Copy & Print	BANNER	\$471.95
001378		Pape Machinery	BANNER	\$5,141.85
001379		TNT Industrial Contractors Inc.	BANNER	\$34,685.54
001380		Univar USA Inc.	BANNER	\$5,130.00
001381		Wagner & Bonsignore Consulting Civil Engir		\$512.50
001382		Wyatt Gaylor	BANNER	\$26.91
001383	10/17/2024		BANNER	\$243.78
001384		State Water Resources Control Board	BANNER	\$60.00
001385		A&D Automatic Gate and Access	BANNER	\$321.00
001386		Brandon Owen	BANNER	\$30.40
001387	10/22/2024	County of Sacramento	BANNER	\$42.00
001388	10/22/2024	Ferguson Waterworks , Inc 1423	BANNER	\$6,516.20
001389		Galls/Quartermaster	BANNER	\$440.19
001391		Pace Supply Corp	BANNER	\$198.86
001392	10/22/2024	Wions Powder Coating	BANNER	\$650.00
001700	10/31/2024	Andres Lozano Consult Services	BANNER	\$6,840.00
001701		Adkins Engineering and Surveying, Inc.	BANNER	\$7,274.23
001702		Borges & Mahoney	BANNER	\$609.98
001703		Brower Mechanical, Inc	BANNER	\$11,842.00
001704		Caltronics	BANNER	\$112.38
001705	10/31/2024		BANNER	\$508.49
001706		Clark Pest Control	BANNER	\$782.00
001707		Condor Earth Technologies	BANNER	\$4,698.00
001708		Dewberry Engineers Inc.	BANNER	\$9,894.00
001709		Domenichelli and Associates, Inc	BANNER	\$18,600.00
001710	10/31/2024	Hastie's Capitol Sand and Gravel Co.	BANNER	\$776.66
001711	10/31/2024	Jorgensen Company	BANNER	\$270.00
001/11	10/31/2021	COL ZOUDOU COMPANY	P1 11414 1117	7270.00

System: 11/12/2024 5:22:43 PM RANCHO MURIETA CSD - NEW Page: 2
User Date: 11/12/2024 VENDOR CHECK REGISTER REPORT User ID: MARK
Payables Management

* Voided Checks

Check Number		Check Date	Vendor	Checkbook ID		Amount
001712		10/31/2024	LUXURY CLEANING SERVICE	BANNER	\$2	2,000.00
001713		10/31/2024	NMI Industrial Holdings, Inc.	BANNER	\$109	,440.00
001714		10/31/2024	Operating Engineers Local Union No.	3 BANNER		\$753.12
001715		10/31/2024	Prodigy Electric & Controls Inc.	BANNER	\$6	5,576.58
001716		10/31/2024	State of California	BANNER		\$86.90
001717		10/31/2024	State of California	BANNER		\$64.00
001718		10/31/2024	TNT Industrial Contractors Inc.	BANNER	\$3	3,924.89
001719		10/31/2024	Underground Service Alert of N. Cal	and NevBANNER		\$404.13
001720		10/31/2024	Univar USA Inc.	BANNER	\$4	,239.36
001721		10/31/2024	USA Blue Book	BANNER		\$801.58
001722		10/31/2024	Vestis	BANNER		\$756.35
001723		10/31/2024	Vision Autoglass	BANNER	\$2	2,079.91
001724			W.W. Grainger Inc.	BANNER		\$900.98
001725		10/31/2024	Andres Lozano Consult Services	BANNER	\$11	,970.00
Total Checks:	70			Total Amount of Ch	ecks: \$457	7,271.25

MEMORANDUM

Date: November 20, 2024

To: Board of Directors

From: Mimi Morris – General Manager

Subject: Murieta Village Authorization for Reimbursement for Repair

BACKGROUND

The sewer system and water distribution system for the Murieta Village residential units is one of the oldest systems in the District, dating back to the era when water was provided to the community by the El Dorado Irrigation District, more than 50 years ago.

That system is laid out under the Murieta Village residential units, making it both difficult and dangerous to repair leaks should they occur. Water infrastructure running under Murieta Village residential units as well as the sewer mainlines have been approved for preliminary design. In the last six months, there have been at least three source leaks that have created problems for owners in the community.

Policy #2024-02 was approved by the Board to reimburse approved claims due to property damage caused by system or personal line break(s) associated with Ranch Murieta CSD- owned water infrastructure within the Murieta Village neighborhood.

PROPOSAL

Staff proposes that the District should move forward with reimbursing the current claims:

- 14781 Natchez Court in the amount of \$14,500. Please see attached invoices and claim form for further information.
- 14705 Carlos Circle in the amount of \$1512.50. Please see attached invoices and claim form for further information.
- 15057 Robles Grandes Drive in the amount of \$4704.10. Please see attached invoices and claim form for further information.

Total amount of reimbursements= \$20,716.60



Invoice



Iverson Plumbing Service & Repair License # 885696 4022 Sunrise Blvd, Ste 120 Box 163 Rancho Cordova, California 95742 Office Phone: (916)-317-6856 accounting@iversonplumbing.com

Billing Address

14705 Carlos Circle Rancho Murieta, CA 95683 Invoice Number: 1240513254
Invoice Date: 05/13/2024
Payment Terms: Due On Receipt
Invoice Amount: 1,512.50
Created By: Eric Iverson

Shipping Address

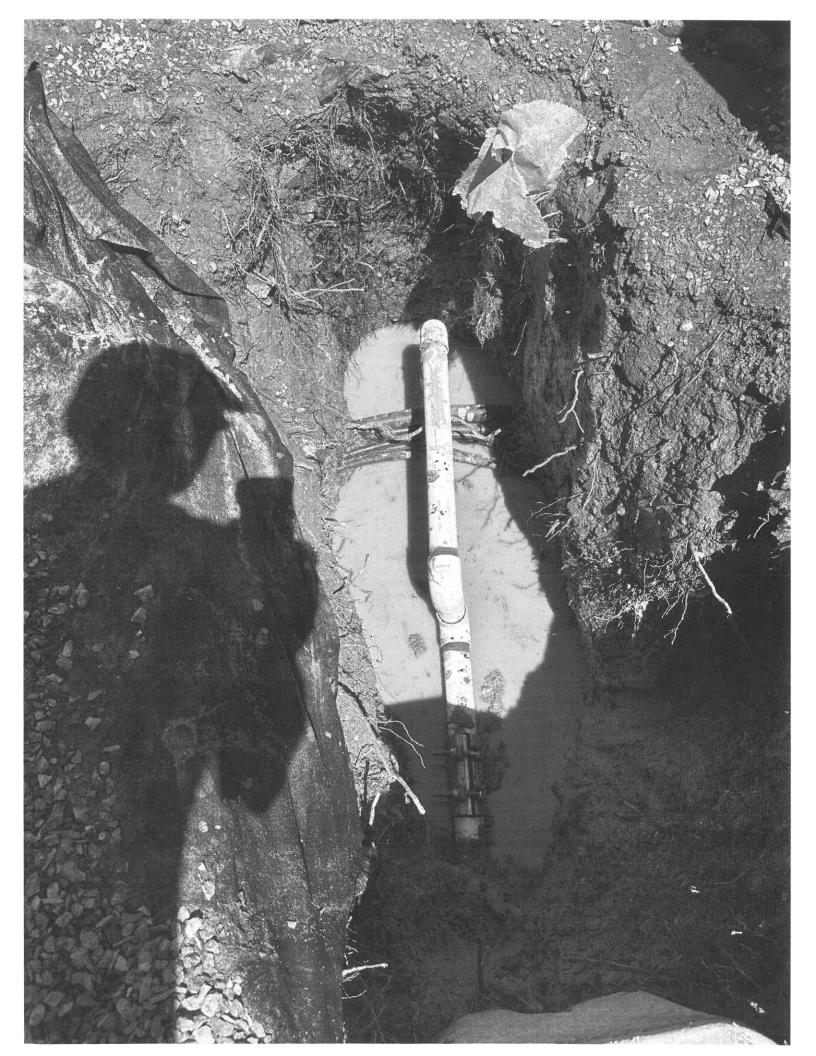
14705 Carlos Circle Rancho Murieta, CA 95683

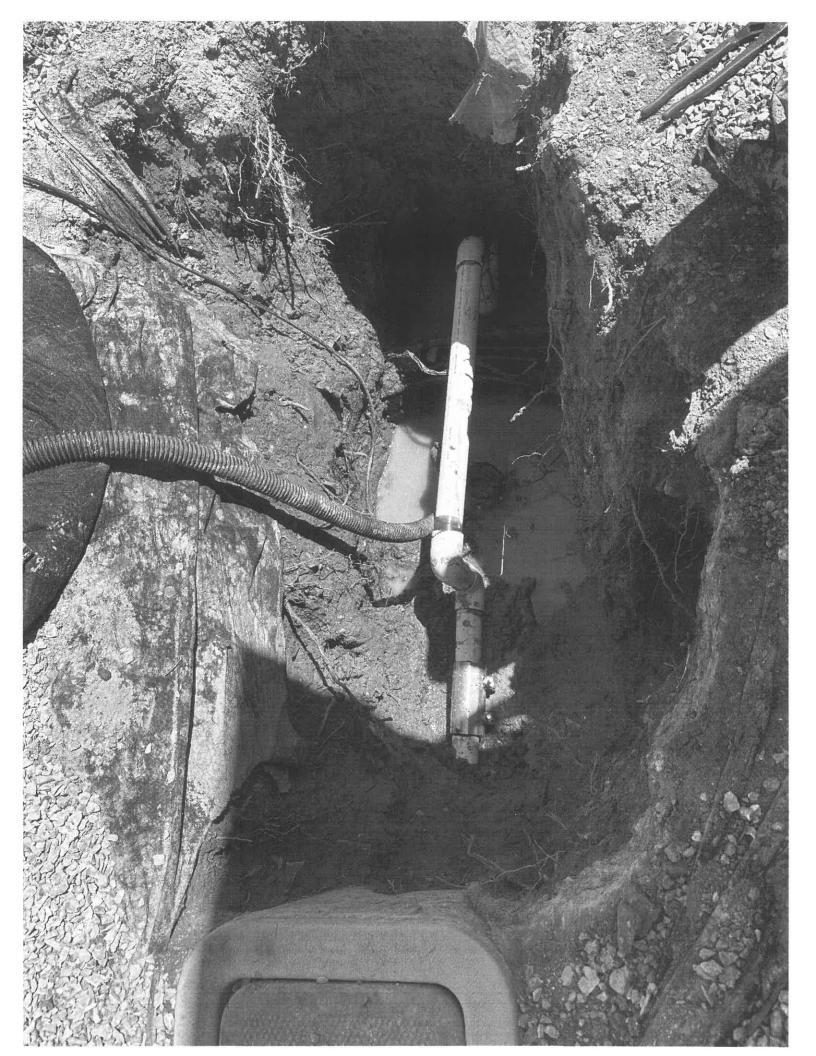
Item#	Item Name	Quantity	Unit Price	Taxable	Total
2509	Exploratory Dig 5/13 - Labor to dig up leaking pipe. Once exposed could see pipe leaking from prior repair area. Pictures attached.	2.50	185.00		462.50
2713	Water Main Repair Labor and materials to replace leaking section of 2" PVC main water line. Price includes wait time for water district to turn off the water and then return to turn back on the water after our repair. Once repair is tested we will backfill and compact. Customer to schedule water district out to shut off and turn water back on.	1.00	1,050.00		1,050.00
2520	Job Notes 5/16 - Made repair on 2" pvc watermain that developed a leak on a previous repair made by water department. The repair that leaked is in the easement and on the upstream side of the customers water meter. The 2" watermain was ran between a bundle of wires and resting on concrete which contributed to the leak. The 2" line that we repaired supplied water to an additional 5-6 homes. CSD turned off the service valve for this line so we could make repair. The valve would not fully shut off even after exercising the valve. Due to the valve not fully shutting off we had to use a repair band to complete the repair as there was to much water still flowing through line. CSD attempted to shut off and additional service valve to stop water flowing through repair area. Even with 2nd valve shut off there was still water flowing which caused a glue joint to fail.	1.00	0.00		0.00

SALES AND THE COMPANY OF COMPANY AND THE WASHINGTON TO SALES AND THE COMPANY OF COMPANY	2" glue joint popped and flooded working area. We pumped water from ditch to attempt repair again this time with a repair band. 2nd repair held working pressure. For what ever reason CSD was able to fully shut the valve off after the repair failed. We are not to sure why they were able to fully shut it off the 2nd time. We left ditch open for 48hrs to ensure no issues with repair.		
Character of the second	5/18 - returned to complete backfilling of hole, we added new weed barrier and put rocks back into place.		

Subtotal:\$ 1,512.50Invoice Amount\$ 1,512.50Credit Card on 05/13/2024:(462.50)Credit Card on 05/19/2024:(1,050.00)Invoice Balance:\$ 0.00







Adams Leak Service LLC

ADDRESS

SENDER INFO

1812 Boardwalk Drive

Adams Leak Service LLC

Marysville, CA

Adan Anguiano +1 (866) 323-6757

95901

adamsleakservice@gmail.com



INVOICE

INVOICE NO.

DATE:

MYB-172

10/07/2024

TERMS:

BILL TO:

Due 10/07/2024

(Due Now)



Description	Quantity	Price	Amount
1. Service Date 9/26/24 ticket#938380 address 14781 Natchez Ct Rancho Murrieta Ca 95683 locate water main and clear utilities for reroute water line that is	1	\$500.00	\$500.00

Total: \$500.00

Attachments

leaking under house

1. image.jpg

Message

Thank you for your business.



ProLine Rooter LLC

14781 Natchez Court Rancho Murieta, CA 95683

(916) 214-5783



CONTACT US

10183 Croydon Way Suite F Sacramento, CA 95827

(916) 747-2869

prolinerooter916@gmail.com



INVOICE

Broken water line	\$14,000,00

Main water line leaking extremely bad.

Tech will need to dig about 4ft deep to repair water line.

Tech will vacuum pump out all water to be sure no dirtuwater opes through other end of pipe.

Tech will be cautious as there is electrical lines hanging and going through dirt.

There might be more problems aside from leaking additional costs could apply if other issue found.

Su	btotal		\$14,000.00
Jo	b Total		\$14,000.00
Aı	mount Due		\$0.00
Payment I	History		
Oct 03	Thu 5:49pm	Other	\$1,400.00
Oct 04	Fri 6:07pm	Other	\$12,600.00
		MARY	\$14,000.00

✓ Signed on 10/04/24 for \$14000.00

See our Terms & Conditions



Rooter Hero Plumbing 7553 ½ Auburn Blvd. Citrus Heights, CA 95610 For Service: 888-929-4376 Rooter Hero Plumbing Lic# 829861

BILL TO

14750 Cardoza Court Rancho Murieta, CA 95683 USA

INVOICE

INVOICE DATE Mar 31, 2024

Home Improvement Contract

JOB ADDRESS

Jay Posey 14750 Cardoza Court Rancho Murieta, CA 95683 USA **Completed Date:**

Technician: 8576 Colby Odom (CL) Registration #: 140991 SP

Technician: 8872 Jarid Ross (S.T.)

Registration #: 2W

Technician: (J.T.) Jacob Sanchez **Payment Term:** Due Upon Receipt

DESCRIPTION OF THE PROJECT & DESCRIPTION OF THE SIGNIFICANT MATERIALS TO BE USED & EQUIPMENT TO BE INSTALLED

Upon arrival customer stated mainline had previously backed up. Technician recommended to perform a Hydro Jetter to clear the blockage. After Hydro jetting technicians then performed a camera inspection to determine the cause of the issues. Found a section of the main sewer line to have a massive route intrusion inside. Recommended to perform a 5 foot spot repair. Customer went through an estimate. Installation comes with a 10 year warranty on all parts and labor.

TASK	DESCRIPTION OF MATERIALS AND EQUIPMENTS	QTY	\$4,704.10	LATOT
F00561	REPLACE UP TO 5' OF DRAIN LINE: HAND DIG AND REPLACE UP TO 5' OF DRAIN LINE IN ABS PIPE UNDER DIRT OR GRASS, TO INCLUDE BACKFILL AND COMPACTION. 4 1/2' MAX DEPTH	1.00		\$4,704.10
PAID ON	ТҮРЕ	мемо		AMOUNT
4/3/2024	Online Payment			\$4,704.10

Invoice #10086863 Page 1 of 6

POTENTIAL SAVINGS

\$470.41

SUB-TOTAL

\$4,704.10

TAX

\$0.00

CONTRACT PRICE

\$4,704.10

PAYMENT

\$4,704.10

BALANCE DUE

\$0.00

Thank you for choosing Rooter Hero Plumbing!!

If you are not satisfied with the provided service please call (818) 301-1435 and ask for Vanessa. Please allow her 24 hours to get back to you, if you don't hear back then please call (818) 925-6096.

CREDIT CARD PAYMENT AUTHORIZATION

Please pay total due amount. Thank you.

Print Name below as it appears on credit card

Payment Type

Credit Card #

EXP

CVC

Name on card

Signature

Remit to:

Amount Due:

Invoice #10086863

Page 2 of 6





Payment Completed for Invoice #10086863

1 message

noreply+575642@servicetitan.com <noreply+575642@servicetitan.com> Reply-To: noreply+575642@servicetitan.com

Wed, Apr 3, 2024 at 3:54 PM

Invoice #10086863



Your payment of \$4,704.10 to Rooter Hero Plumbing Sacramento has been received

\$4,704.10

Paid with Card (x5734)

Confirmation Number

#56829D

Payment Date

Apr 3, 2024



(844) 208-5885

Send us an email

Rancho Murieta Community Services District

December

Board/Committee Meeting Schedule

December 3, 2024

Personnel 7:30 a.m. 8:00 a.m.

December 5, 2024

Communications 9:00 a.m.

December 6, 2024

Special Board Meeting 1:00 p.m.

December 18, 2024

Special Finance Committee 10:00 a.m. Regular Board Meeting - Open Session 5:00 p.m.



From: <u>bobkeilmrk@gmail.com</u>

To: Mimi Morris; Tim Maybee; Randy Jenco; Amelia Wilder
Cc: Eric Houston; Martin Pohll; Linda Butler; Stephen Booth

Subject: Water Augmentation Agenda Request

Date: Thursday, October 24, 2024 3:11:49 PM

Attachments: SCWA emails.pdf

CSD Board and Staff,

Please consider this email an official request to add an action item to the November Improvement Committee and November Board meeting agendas.

The request is to have the Board approve paying for a study done by Sacramento County Water Agency to provide an additional water source to Rancho Murieta as mandated by the State as we pass the 3000 connection mark and for protection during drought conditions. I request that funds from the Water Augmentation Fund, already collected (approximately \$2,000,000), be used to fund the study/modeling.

I have included correspondence with the Agency that shows that they are willing to explore the possibility. There is a future line extension of potable water that will terminate at Grant Line Road and Jackson Highway. They will run models to see if their system is capable of providing, as well as put pricing on the extension. In phone conversations with Michael Grinstead (SCWA), he mentioned that the study would require a \$30,000 deposit (estimated full cost of the modeling).

It is the responsibility of the Board to explore all options to protect Rancho Murieta's potential catastrophic drought events and has collected (and continues to collect) water augmentation fees to explore these potential sources.

Sincerely,

Bob Keil 14768 Guadalupe Drive Rancho Murieta, CA 95683 916.521.8856

bobkeilmrk@gmail.com

From:

Grinstead. Michael < Grinstead M@saccounty.gov>

Sent:

Monday, September 16, 2024 11:22 AM

To:

bobkeilmrk@gmail.com

Cc:

Kinyua. Esther

Subject:

Re: Rancho Murieta Water

It may be possible. At this point all of this is theoretical. Lots of hoops to jump through to make it happen.

But I do believe here are some steps:

- 1. Formal request from Rancho Murieta to begin looking into the possibility of a potable water supply
- 2. Reimbursement agreement with SCWA and RM that would go to each of our Boards assuming the Agency Engineer wants to move forward. We cannot move forward at all without Agency Engineer and SCWA Board approval.
- 3. Technical analysis there would need to be hydraulic modeling of our system to ensure we can still meet our service levels and demands with the extra load on the system, analysis of RM water supplies and where they would come from, etc.
- 4. CEQA if applicable
- 5. Negotiation of connection fees, wheeling agreement, etc. Board actions approving some of these.
- 6. Construction
- 7. Service

This is just off the top of my head. We should probably have a preliminary meeting with RM and SCWA to kick things off before the formal request. The deal could fall apart at any of the steps. We don't design extra capacity in our system for use by others so there will likely be modifications required that RM would be responsible for.

Thanks,

Mike Grinstead

From: bobkeilmrk@gmail.com <bobkeilmrk@gmail.com>

Sent: Monday, September 16, 2024 10:51:35 AM

To: Grinstead. Michael < Grinstead M@saccounty.gov>

Cc: Kinyua. Esther < Kinyua E@saccounty.gov>

Subject: RE: Rancho Murieta Water

EXTERNAL EMAIL: If unknown sender, **do not** click links/attachments. If you have concerns about this email, please report it via the Phish Alert button.

Hello Mike,

Thanks for the conversation last week. I wanted to ask a few questions. First, a little history. Rancho Murieta has been looking for access for additional raw water to send to our lakes and then to the water treatment plant. Our original discussion was in regards to the raw water line at Jackson and Excelsior. From our conversation it seems that the most likely source would be a treated line at Grant line and Jackson. I referred to this as emergency water, but what if we wanted to use the treated water to serve about 1,000 homes? Is this possible?

Bob Keil MRK Development, Inc. 916.521.8856

From: Grinstead. Michael < Grinstead M@saccounty.gov>

Sent: Friday, September 13, 2024 1:15 PM

To: bobkeilmrk@gmail.com

Cc: Kinyua. Esther < Kinyua E@saccounty.gov>

Subject: RE: Rancho Murieta Water

The water line in Excelsior at Jackson is a fill line on the production side of the system. A connection cannot be made to this line. Raw groundwater is transmitted through this line to be treated at the Anatolia groundwater treatment facility.

The closest existing transmission infrastructure to this area is Rancho Cordova Parkway and Kiefer Blvd. There is a 24" T Main that runs along Rancho Cordova Parkway and Kiefer Blvd.

There are planned development areas that could extend infrastructure closer. The closest entitled development is Newbridge. If this area were to develop then a 16" T main would be in Sunrise and Jackson Hwy.

There is also a large diameter pipeline in Florin that takes water from the Vineyard Surface Water Treatment Plant to the West.

Eventually the Arboretum Property may develop but there are no entitlements there that I am aware of.

Hope this helps,

Mike Grinstead
Sacramento County Water Agency
827 7th Street Room 301
Sacramento, CA 95814
Office – 916 875 7276
Cell – 916 215 8046

From: bobkeilmrk@gmail.com <bobkeilmrk@gmail.com>

Sent: Friday, September 13, 2024 10:43 AM

To: Grinstead. Michael < Grinstead M@saccounty.gov >; Kern. John < kernj@saccounty.gov >

Cc: Kinyua. Esther < Kinyua E@saccounty.gov>

Subject: RE: Rancho Murieta Water

EXTERNAL EMAIL: If unknown sender, **do not** click links/attachments. If you have concerns about this email, please report it via the Phish Alert button.

Michael,

To help with the exhibit can you please confirm that you have a potable water line at or near the intersection of Excelsior and Jackson Highway?

Thanks,

Bob

From: Grinstead. Michael < Grinstead M@saccounty.gov >

Sent: Friday, September 13, 2024 9:44 AM

To: Kern. John <kernj@saccounty.gov>; bobkeilmrk@gmail.com

Cc: Kinyua. Esther < Kinyua E@saccounty.gov>

Subject: RE: Rancho Murieta Water

Feel free to send some different times next week that work for you and we can set up a meeting. It would be helpful to bring exhibits as our service area isn't adjacent to Rancho Murieta and is across the Consumnes River so it will be interesting to discuss your ideas on how connection would work.

Mike

Mike Grinstead
Sacramento County Water Agency
827 7th Street Room 301
Sacramento, CA 95814
Office – 916 875 7276
Cell – 916 215 8046

From: Kern. John < kernj@saccounty.gov>
Sent: Friday, September 13, 2024 9:13 AM

To: bobkeilmrk@gmail.com

Cc: Grinstead. Michael < GrinsteadM@saccounty.gov >; Kinyua. Esther < KinyuaE@saccounty.gov >

Subject: RE: Rancho Murieta Water

Bob, Please contact Mike Grinstead regarding your inquiry about the potential for SCWA to provide a backup emergency 2nd source of water for Rancho Murieta:



County of Sacramento Principal Civil Engineer Water Resources (916) 875-7276 Work (916) 215-8046 Mobile GrinsteadM@saccounty.gov 827 7th St Sacramento, CA 95814

John Kern Senior Civil Engineer Water Supply Development Sacramento County Water Agency 827 7th Street, Room 301 (916) 874-5159 From: <u>Janis Eckard</u>

To: Mimi Morris; Randy Jenco; Linda Butler; Stephen Booth; Martin Pohll; Tim Maybee; Travis Bohannon; Amelia

Wilder

Subject: 2024 Draft IWMP Findings

Date: Saturday, November 2, 2024 3:43:53 PM

Attachments: 2024 Draft IWMP Findings.pdf

ATT00001.txt

Dear Amelia, Please include this letter in the November 2024 Board Meeting Packet. Thank you!

Dear Board Members, Ms. Mimi Morris and Mr. Travis Bohannon,

After thoroughly reading and analyzing the Rancho Murieta CSD's 2024 Draft Integrated Water Master Plan and Appendix, I have serious concerns regarding the document's accuracy. The reasons are as follows:

- 1) The System Capacity Number, the number of homes that can be safely supported by the existing water supply, is missing from the study. This is particularly alarming since determining that number was the reason for commissioning the analysis.
- 2) The document states the Cosunes River is the PRIMARY source of water for the District. The Cosumnes River is Rancho Murieta's ONLY source of water. Rancho Murieta has been without an emergency backup water supply since the original plan failed during the 1976-1977 drought.
- 3) There are five study assumptions that appear unattainable.
- 4) The raw water and recycled water supplies are overstated.
- 5) The water usage numbers are understated.

A breakdown of my findings and the supporting reasons for my concerns are attached.

The omissions and inaccuracies must be corrected before the CSD Board approves and adopts this study.

Sincerely,

Janis Eckard

2024 DRAFT INTEGRATED WATER MASTER PLAN FINDINGS

CRITICAL DATA MISSING:

The number of homes that can be safely supported by the existing water supply, **THE SYSTEM CAPACITY NUMBER, IS MISSING.** The study was commissioned primarily to determine how many homes the water supply could safely support. What is that number?

INACCURATE STUDY STATEMENT:

Page 12: "The Cosumnes River is the primary source of water for the District ..."

The Cosumnes River is Rancho Murieta's ONLY source of water. Rancho Murieta has been without an emergency backup water supply ever since the original plan failed during the 1976-77 drought.

FIVE STUDY ASSUMPTIONS (and why they may NOT be achievable):

1) USE OF LAKE CLEMENTIA AS A POTABLE (DRINKING) WATER SOURCE:

- A) Lake Clementia is NOT permitted for potable water purposes. Lake Clementia's Permit #16765, states "Recreational Use." It also says, "After the initial filling of the reservoir, licensee's right under this license extends only to water necessary to keep the storage reservoir full by replacing water lost by evaporation and seepage, and to refill if emptied for necessary maintenance or repair."
- B) *In addition* to Permit #16765, Rancho Murieta's Permit for Diversion and Use of Water #16762, must also be amended before Lake Clementia can be used as a source of potable water. Permit #16762 states:
 - "A. 3,900 acre-feet per annum from the Cosumnes River to be stored as follows:
 - (1) 1,250 acre feet per annum in Chesbro Reservoir,
 - (2) 2,610 acre feet per annum in Calero Reservoir,
 - (3) 850 acre-feet per annum in Clementia Reservoir, and
 - (4) 40 acre-feet per annum in Fairway No. 10 Lower Lake

The combined amount under (2), (3) and (4) shall not exceed a total of 2,650 acrefeet." (Bold print added for emphasis.)

If Calero and the Fairway No.10 Lower Lakes are filled, Permit #16765 does not allow river water to be diverted and stored in Lake Clementia.

- C) When Lake Clementia was originally permitted, a suit filed by the Omochumne-Hartnell Water District successfully blocked the potable water usage of Lake Clementia. Current over-drafting of the Cosumnes River's surface and ground water, makes it likely down stream farmers will again challenge any attempt to change the usage. Stan Van Vleck (a local rancher) recently wrote a letter to the CSD stating "...we will have no choice but to protest this effort to incorporate unappropriated water into your 2024 water plan."
- D) A California Department of Public Health Letter, written to the CSD on October 5, 2010 states, "The IWMP also appears to include all three reservoirs as permitted sources of drinking water. This is incorrect. Clementia is not presently authorized to be used as a source of public drinking water."

- E) The permitting process is lengthy and expensive and hundred of permits are in line for approval. CSD's Permit #16765 expired in 2020. The CSD submitted a renewal application to the Department of Water Resources in 2019. That application has yet to come up for consideration. Due to the deteriorating condition of the Delta and river system, Senate Bill 7 was enacted to review permits that divert from the Cosumnes. The State Water Resources Control Board has the right (written within the verbiage of the permit) to reduce appropriations. Rancho Murieta's right to pump and store river water could be reduced, not increased.
- F) Per the study: Lake Clementia's capacity is 907 Acre Feet and the lake is fed by approximately 1,100 Acre Feet of watershed. If the lake is filled (by runoff) where will the CSD store the river water?
- G) Runoff generates a low water quality that the existing water treatment plant may be unable to process, without costly upgrades.
- H) Developer homes are slated to be built on the hills surrounding Lake Clementia. Permit #16765 requires that the CSD optimize runoff. If Lake Clementia becomes a potable water source, how will the CSD optimize runoff while also preventing urban contaminants from entering the water supply?
- I) The study not only assumes that Lake Clementia is a source of potable water, it also uses an old capacity number. If a permit change is approved, Lake Clementia's capacity must be verified before building homes that rely on that water. In 2023 bathymetric surveys completed on Lake Calero and Lake Chesbro concluded that both reservoirs contain less water than was reported earlier. All lakes were originally surveyed during the same period. Since Lake Calero's and Lake Chesbro's capacities are overstated, it's logical to conclude that Lake Clementia's capacity may be overstated, as well.
- J) The State of California has warned water districts that it is likely their future water allocations will be reduced.
- K) If Lake Clementia becomes a source of potable water, recreational usage would most likely cease. The CSD deeded the recreational usage rights to the Rancho Murieta Association. Will Rancho Murieta residents and the RMA agree to this permit change?

2) THE STUDY ASSUMES RECYCLED WATER WOULD BE USED TO IRRIGATE ALL DEVELOPER LOTS AND SOME EXISTING HOMES, WHILE THE GOLF COURSES ARE IRRIGATED BY RAW RIVER WATER.

- A) CSD's 1990 study specifically states that even at full buildout there will be insufficient recycled water to irrigate developer homes in all but heavy rainfall years.
- B) The Draft IWMP *overstates* the future recycled water supply. Below are the study numbers. Compare figures closely:

Current Population - 6,939 people Population at Buildout - 10,492 people Current Connections - 2,729 (2,629 residential and 100 commercial) Connections At Full Buildout - 4,102 (3,991 residential and 111 commercial) Current recycled water supply is 437AFY (acre feet per year) At full build out the recycled water supply will be: 937AFY average year 910 AFY recent drought

The population is increasing by less than 50%, but the recycled water supply more than doubles. The study pie charts (presented at the Town Hall Meeting) showed a similar discrepancy. The current recycled water generated by commercial properties is approximately 20% of the total supply. The future supply generated from commercial properties is approximately 46% of the total. The commercial hookups are increasing by only 11%, but the recycled water totals more than double.

It takes approximately two homes potable (drinking) water usage to generate enough recycled water to irrigate one household (a 2 to 1 ratio) Based on that ratio, if the population is growing by less than 50%, the supply would increase by (at best) 25%, while the 11% additional commercial properties would generate an increased supply of approximately 5.5%, or a total 30.5% increase in the recycled water supply, not an increase of more than 100%.

The recycled water numbers used in the study are mathematically impossible to achieve and there's insufficient recycled water for this assumption to work.

- C) The CSD has a contract with the Rancho Murieta County Club to supply 100% of their recycled water needs, up to and including drought and low water conditions. Currently the RMCC must supplement with river water due to insufficient recycled water in all but heavy rainfall periods. Both parties must agree to break this contract, the CSD cannot arbitrarily stop supplying recycled water to the Club. The study states the last ten year average golf course water demand has been 673 AFY. The current recycled water supply is 437AFY.
- D) There's insufficient river water available to keep the golf courses alive during the summer months.
- E) Permit #16762 and the waste water permit issued to the District, Order No. 86-161 and Order No. 90-124 specify places of use: "Reclaimed waste water treated in accordance with Section 60313 (b) Article 4, Division 4, Title 22, CCR may be discharged onto the following designated areas: a) the north golf course; b) the south golf course; c) the treatment plant equalization reservoirs; d) the proposed Rancho Murieta Homeowner's Association Corporation yard; and e) the proposed community park."

 (Homes are not included.)
- F) There's no infrastructure in place to deliver recycled water to the developer lots, while piping exists to service the golf courses.
- G) The study assumes average precipitation conditions, when analyzing a severe drought scenario. The recycled water supply would be reduced during a drought.

3) THE STUDY ASSUMES A 30% - 50% DROUGHT CONSERVATION RATE.

- A) A Sacramento County peer review states that a 50% drought conservation rate is too aggressive and places the community at risk of running out of water. The number should be 15-20% (when planning for future development). Conservation rates greater than 25% result in the loss of vegetation and creates a financial hardship on the community.
- B) The Department of Public Health stated that a 50% conservation rate is too aggressive.
- C) The study assumes conservation measures begin as soon as lake levels drop to 95% capacity. That means the community will be forced to cutback on water usage and sustain financial losses even during years of heavy rainfall.

- D) The study states a 50% reduction in water use would save about 850 Acre Feet Per Year, but lacks a "trigger point" when the 50% drought conservation rate is assumed to kick in. The study does not quantify the financial cost to the community for these draconian measures or address how the restrictions would be implemented and enforced.
- E) Page 92 states, "... and this level of planning to 50% reduction is needed to meet the requirement of California Water Code, Section 10632." This statement is inaccurate. The above mentioned Water Code refers to a plan all Districts must have in place to respond to an existing drought. The regulation does not apply when planning for future development. In other words, you would never plan to put a community in this position.

4) RANCHO MURIETA CAN SUPPLEMENT THEIR POTABLE WATER SUPPLY WITH A BACK UP WELL.

- A) Past CSD studies state that Rancho Murieta's underlying rock formations have little to no well potential.
- B) A 1988 well study states, "Rancho Murieta is underlain largely by Mesozoic Metamorphic rocks which have little to no potential for ground water development." The report goes on to say: "Based upon the noted geologic setting in the vicinity of Rancho Murieta, and the lack of deep alluvium in the region, it is recommended that ground water development be restricted to the shallow alluvium along the Cosumnes River."
- C) Ten test sited have been drilled. Of the two most promising well locations one tested high in iron and manganese and one was also high in arsenic. All three elements exceed safety levels.
- D) Even if the water could be successfully treated to remove dangerous contaminants, the report suggests that two wells may be needed to generate an output of 370 gpm (gallons per minute). The IWMP states a well generating 1,200 gpm is needed for the existent community and 2,000 gpm is needed for full buildout.
- E) All ten test sites are located near the Cosumnes River (in the floodplain). The Department of Public Health has stated that if river water is found to be present in any Rancho Murieta well water samples, usage of that water would be a direct violation of CSD's Cosumnes River pumping permit and could lead to revocation of that permit.
- F) The CSD has not applied for a permit with the Cosumnes Groundwater Authority to implement a groundwater augmentation program and very few applications are currently being approved. Rancho Murieta has been without a backup emergency water supply since the original plan failed during the 1976-1977 drought. If a backup well is a viable option, then why is Rancho Murieta still without a backup emergency water supply?
- G) Page 31 of the study states: "Water is currently available locally, and it is likely that groundwater will continue to be available into the future under a variety of climate change scenarios. However as regional groundwater availability decides, it is important to consider the potential uses of new wells(s): long-term daily flow augmentation is likely unsustainable for the District. Thus, a well should be considered an emergency source or drought resilience and not be used to augment normal daily demands."

- 5) THE STUDY ASSUMES THE RESERVOIRS ARE AT THEIR FLASHBOARD/STOP-LOG CAPACITY GOING INTO A DROUGHT. Flashboards or stoplogs are temporary boards placed in the reservoir spillways to create increased storage capacity.
 - A) As a result of river pumping restrictions, there's only six weeks out of the entire year when the flashboard capacity can be pumped. Rancho Murieta has experienced years when this capacity could not be filled, due to low river flows. If homes are built that rely on the reservoir flashboard capacity, what will happen during the years when that water is not available?
 - B) Per the Department of Public Health and Ken Giberson (who wrote CSD's early studies) relying on the flashboard capacity of the reservoirs is not an acceptable practice, when planning for future development.

INACCURATE DATA:

1) THE STUDY ASSUMES A 20% ANNUAL EVAPORATION/SEEPAGE RATE

- A) Actual data pulled up by a former CSD Board President showed that in 2023 the lakes' capacity dropped 18% during a FIVE month period. It is impossible that the reservoirs dropped only 2% during the remaining SEVEN months of the year.
- B) The 1990 CSD study used a 25% evaporation/seepage rate and stated using any test site (other than the Department of Water Resources recommended Davis site when calculating this number) would result in a lower, inaccurate rate. The current study used the Folsom test site.

2) THE STUDY USES A 12% CURRENT AND FUTURE SYSTEM LOSS RATE (water lost through leaks and breaks)

- A) The EPA reports that the national average system loss rate is 16%.
- B) Rancho Murieta has expansive soil increasing the likelihood of pipes breaking and an aging system with many underground pipes past their projected 50 year life expectancy. The evaluation did not include an assessment of the existing distribution pipelines, which are failing.

3) THE STUDY UNDERSTATES BASELINE EXISTING POTABLE WATER DEMAND

A) The current study's baseline potable water demand number is 1,716 Acre Feet Year. The 2006 potable water demand number was 1780 AFY.

The 2010 demand number was 1710 AFY. The Department of Public Health stated that the 2010 number was calculated incorrectly and UNDERSTATED by 8%. Significant development has occurred since the 2006 and 2010 studies were completed, but the usage numbers for all three studies are almost identical.

Compare the numbers

Current connections: 2,729 Future connections: 1,373

Current Water Demand: 1,716 Acre Feet Year Future Water Demand: 1,669 Acre Feet Year

The connections are increasing by less than half and yet if you compare the current and future water demand numbers they are almost identical. These figures are inaccurate.

4) THE STUDY DOES NOT USE THE INDUSTRY STANDARD METHOD OF CALCULATING WATER USAGE.

Very simply stated, the industry standard method of measuring usage takes the net water supply, divides that number by the water used by the average household and the result is the number of EDU's (Equivalent Dwelling Unit or the water usage of the average household) that the existing water supply can safely support.

In 1990 the Rancho Murieta CSD adopted a "Hybrid EDU Factor." Instead of using the industry standard methodology, a water usage factor is assigned to every household based on the lot type and size. Although the CSD claims this practice provides a more accurate measurement, changing the method also makes it easier to manipulate the numbers.

tuaru seens m Maybee; Stephen Booth; Linda Butler; Randy Jenco; Martin Pohll; Mimi Morris nelia Wilder; John Merchamt

Concerns about the draft Integrated Water Master Plan Monday, November 18, 2024 11:06:53 AM

IWMP+Report+Figure_5-5.png

I have a number of concerns about the draft Integrated Water Master Plan that was presented to CSD by Adkins/Maddaus. I have only had limited time to look at the draft plan but two things stand out to me. I have also heard the questions and concerns that have been expressed by other people. At this point I have seen only minimal responses to those concerns and questions by CSD and by Adkins/Maddaus. The only responses I have seen were the question and responses on the CSD website (at: https://www.ranchomurietacsd.com/frequently-asked-questions.html) and the responses were properly labeled 'responses' because for the most part they were NOT ANSWERS to the questions that were asked - they were merely 'responses'.

Overall, my biggest concern at this point is that the many serious questions and concerns that have been raised by the community will be ignored and that we will be saddled with a deficient and faulty IWMP and the consequences thereof. I implore you - directors and management - to do your job to ensure that the final IWMP is appropriate. To do that, the community's questions and concerns need to be addressed.

Like I said previously, I have had only limited time to look at the draft IWMP and the concerns I mention in this email are only two of the many concerns from the community that need to be

My First Concern

My first concern is the concern that John Merchant has expressed about the accounting for seepage from the reservoirs. While Adkins/Maddaus has made assumptions about the amount of seepage/evaporation that are hard or impossible to confirm, John has used the actual reported number for the reservoirs and has concluded that seepage is significantly more than Adkins/Maddaus is using. I haven't personally reviewed and analyzed John's numbers and calculations, but he has made a credible case. It is possible that John is wrong. However he has provided his numbers and if somebody says that his conclusions are wrong then they need to show us where John's numbers are wrong or his reasoning is wrong. At this point, John has presented his case and CSD and Adkins/Maddaus have ignored him. This would probably have a significant impact on the supply of water in Rancho Murieta and needs to be addressed. I think it would be totally unacceptable to accept the IWMP without fully responding to this concern.

My Second Concern

My second concern is that the Adkins/Maddaus data (and/or their 'model') is simply wrong.

They have included charts in the draft IWMP (Figures 5-5, 5-6, 5-7, 5-8, and probably others) that are simply WRONG.

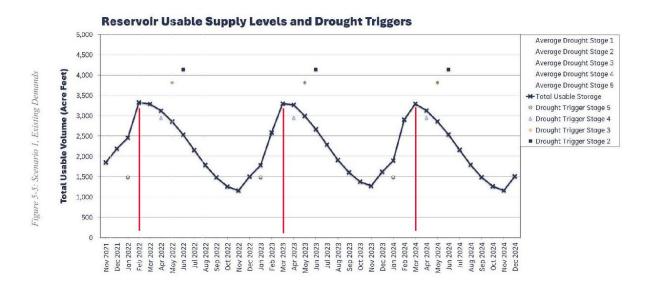
For anybody that is familiar with the source of water for our reservoirs and who looks critically at these charts THEY ARE VERY OBVIOUSLY WRONG and it sticks out like a sore thumb when you are aware of it.

For me, this raises very serious question about 1) Adkins/Maddaus, 2) their data, 3) their model, 4) their conclusions, and 5) the IWMP itself.

Prior to the completion of the draft IWMP, I submitted this concern to Director Booth asking to whom I could submit my question/concern and he forwarded it to General Manager Mimi Morris for a response. As is typical with the IWMP, this question/concern was not addressed and I got no response. And the error continued into the draft IWMP.

I could possibly be wrong about this error that seems so obvious to me and I have tried to figure out how I could possibly be wrong but haven't been able to do it except for one implausible explanation that I will mention later. If anybody can explain it to me then please do so.

The figures that I mentioned (Figures 5-5, 5-6, 5-7, 5-8, and probably others) seem to all be obviously off by three or four months. Below, is a copy of Figure 5-5, with three vertical red lines that I



To state the obvious, the water in the reservoirs reflected in these figures are usually (if not always) at their maximum on May 31 of the year - the end of the pumping season when CSD makes sure m level. However, the figures in the draft IWMP show the maximum levels in February and March! This seems obviously wrong to ma

Below is the actual combined water levels (in acre-feet) for Calero and Chesbro that were reported in the monthly CSD board meetings (January through July) for each of the 3 years shown in the Figures (the list shows the month of the board meeting and the effective dates of the reported volumes):

		2022	2023	2024
Jan	12/31	2732.2	2151.3	2388.3
Feb	01/31	3200.1	2857.6	3058.7
Mar	02/28	3711.3	3130.3	3223.1
Apr	03/31	3706.5	3118.6	3061.9
May	04/30	3823.5	0.0	3655.9
June	05/31	3992.2	3708.3	3708.3

July 06/30 3114.2 3435.0 3259.0

Note that the volumes in 2022 were prior to the recent bathymetric/topographic study and are off by some fixed amount and that that all of these numbers include dead storage, however the trends are obvious with the reservoirs at their maximum volume at the end of May.

These number are as expected. The Figures in the draft IWMP do not reflect this.

The only explanation I can come up with is that Adkins/Maddaus made some wild adjustments for climate change where storms and snow melt would occur much earlier radically changing the flow of the Cosumnes. However, I suspect that isn't the explanation.

This is not acceptable and I think we need an explanation from Adkins/Maddaus. Are these just fake/dummy figures that they threw into the IWMP hoping that nobody would notice? Does this actually reflect the data that they are using, which would make us completely question their results? Or what?

I can't think of any acceptable explanation.

-- Richard Gehrs

GENERAL MANAGER'S REPORT TO THE BOARD OF DIRECTORS NOVEMBER 20, 2024

STATE OF THE DISTRICT/SWOT ANALYSIS/DRAFT STRATEGIC PLAN

In October 2023, I submitted a State of the District/SWOT analysis to the Board in Closed Session. Last month, I updated those reports to reflect progress made over the subsequent 12 months. I also added a draft Strategic Plan pursuant to direction from the Board made in March of this year. These documents may be found at this link: https://www.ranchomurietacsd.com/state-of-the-district-reports

The State of the District covers two broad areas: **Pre-Existing Organizational Issues and Progress and New Initiatives** and lists the status in both October 2023 and October 2024.

Pre-existing organizational issues include Reporting Requirements/Issues, Customer Service, Staff Issues, and Learning Curves. Progress and New Initiatives encompasses the same topics and Strengthening Financial Position and Addressing Physical Plant Issues. The Report also includes an analysis of the District's Strengths, Weaknesses, Opportunities and Threats (SWOTs) for both 2023 and 2024 and a Draft Strategic Plan with Internal and External Goals to Increase overall Sustainability through self-generated power and increased water storage; Develop an asset management plan to prioritize critical infrastructure replacement; Become current with financial reporting and annual audits; Eliminate billing delays, omissions, and errors; Strengthen overall community safety and security through increased use of technology, community awareness and coordination; Improve District's reputation for excellence and integrity in the community; and Transition all customers to automated bill payment. I encourage all residents to review the documents and to share their feedback.

DEVELOPING DISTRICT STAFF

The Personnel Committee ran out of time to consider the Pay for Performance (PFP) Program Manual, which applies to Non-Represented staff, but hopes to pick up the task next month. The primary content was unchanged, just re-organized and simplified to make it easier to understand the historical components of the program. The program was last updated by the Board in November of 2021.

OPERATIONS

Operations shared an extensive list of projects and updates with the Improvements Committee meeting earlier this month. Several of these items are on tonight's agenda, including: a proposal to proceed with a formal analysis by Sacramento County Water Agency on the viability of connecting Rancho Murieta to the county water line, support for a federal grant request to cover 50% of the cost of upgrades to the meter infrastructure and the treatment plant information system, and various energy efficiency projects. The meter project dovetails perfectly with our commitment to water conservation as it will include real-time leak detection with notifications so we can ensure that as little water as possible is wasted in the community.

The Operations staff has expressed gratitude for the new LED lighting approved by the Board last month. The motion-detection sensors bring the lighting on as needed within the warehouse and staff has told me they are amazed at how much easier it is for them to find supplies on the shelving because of the better lighting. The lighting is also important to our overall commitment to safety by reducing trip and fall situations.

Staff continued to work on our reporting approaches to consolidate the various data points and shift to an approach that streamlines state-level reporting.

ENSURING WATER QUALITY AND ACCESS

Staff has been gathering data on potential technical consultants to evaluate the final draft Integrated Water Master Plan (IWMP) report and Eric will report out on that later in the meeting. The draft IWMP is posted on

the District's website in pdf and a few paper hardcopies are available for community members to borrow for one week at a time. Community questions regarding the IWMP may be input online through this link: https://www.ranchomurietacsd.com/input-your-request-question-or-comment-here or by sending an email or snail mail communication to the District. To date, we have received two communications from the community regarding the draft IWMP report.

KEEPING THE ENTIRE RANCHO MURIETA COMMUNITY SAFE

Monthly Security Logs are being posted to the District website under the Security Division section under News and Reports. The direct link for October's reports is https://www.ranchomurietacsd.com/monthly-security-report-october. We will also be posting the weekly reports throughout the month.

District staff is evaluating the original 2017 security plans to better understand the original intent behind the Security Impact Fund, a revenue stream authorized in the 2014 FSAs. We hope to fully integrate existing cameras and install a few more in key locations to more efficiently direct patrolling security staff to high risk areas. The Security Impact Fund is a restricted reserve account, meaning that the funds in that account are specifically intended for certain types of expenditures only, which in this case is fixed security infrastructure to ensure greater security.

Staff is also proposing an increase to the vehicle bar code cost recovery prices. This item is considered a fee increase and will be discussed in the next couple of board meetings. Mark will provide additional details in his report. The cost increase is intended to cover some of the specific costs of the bar code-driven gate control system.

STRENGTHENING FINANCIAL POSITION

Financial Reports for 24-25 Fiscal Year. The Finance Committee met this morning and received the YTD data for the first four months of the year. Revenues were slightly higher due to the seasonal impacts of a very hot summer and expenses were also higher than expected due to large, unexpected system repairs. Mark has a full report.

ACCOUNTING SYSTEM CLEANUP AND AUDITS

Efforts to clean up prior years accounting continue, with 21-22 being finalized for the audit launch on December 16th. We'd like to request that the Finance Committee meetings continue as quarterly meetings to allow Mark to focus on the audit workload. The accounting for 22-23 and 23-24 will be tackled next, in line with the goal of getting back on track by Spring 2025.

We have been evaluating financial accounting software options and expect to be ready to move forward on a vendor in the next several weeks. The entire process will likely take at least a year due to vendor schedules, the complexity of transitioning to a new system, and the training schedule. Moving to a new, fully integrated accounting system has tremendous operational advantages that will significantly improve the state of accounting at the District.

ORGANIC WASTE

Organic waste includes food and green waste, landscape and pruning waste, nonhazardous wood waste, and food-soiled paper waste. SB 1383 (Lara, 2016) was passed to help remove organic waste from the waste stream to landfills. The diversion from landfills was sought because of the creation of greenhouse gasses (methane) when organic waste breaks down. Organic waste emits methane when it breaks down and methane elevates overall climate temperatures by a factor that is over 80 times stronger than carbon dioxide emissions. So diverting organic matter from the landfills is a good thing and can be achieved by residential composting and countertop food recyclers like Lomi and Mill.

The 2016 legislation prompted the District through its contractor CalWaste to switch to weekly collection of yard waste and to include organic waste in that receptacle. The law also required the District to convert to receptacles in new colors to differentiate between the three waste streams: trash, recyclables, and yard/organic waste. The transition occurred in 2023, over a period of months and the additional cost (in total \$11.78/month per lot - \$141 per year) was phased in at three points in the last 20 months.

The passage of SB 613, (Seyarto, 2023), provided a mechanism for rural and low population communities with waste levels below a certain threshold to request exemption from the requirements due to the small footprint and collection challenges. The organic waste collection requirement was not popular with Rancho Murieta residents who had trouble cleaning the receptacles and finding allowable bags to contain the organics. The District submitted a request for a waiver earlier this year and recently received a four-year exemption through 2028.

Because the District contracts with CalWaste, we have been working to amend their contract to remove the organic waste collection component. Negotiations are ongoing, but we hope to achieve a significant reduction to the monthly organic waste collection fees because of the exemption. Savings to the community over the next four years could easily exceed \$1 million.

DEVELOPMENT

Please see attached Report of Development which includes the projected water usage by development lot type, as projected in the IWMP.

COMMUNICATIONS

Please see attached Report of Public Inquiries, including PRA requests.

#

Summarized Development Report

Overall 670 FSA Lots (excluding 50 Commercial Lots): 620 Lots with Total AFY of 304

120 CANCELLED LOTS: AFY of 0

Lakeview: 99 Original Approved Lots w Total AFY of

99 Lots known as s w Total AFY of

Murieta Gardens II: 21 Original Approved Lots w Total AFY of 0

21 Lots known as Murieta Gardenss w Total AFY of 0

192 CONNECTED LOTS: AFY of 67

Murieta Gardens II: 78 Original Approved Lots w Total AFY of 22

78 Lots known as Murieta Gardenss w Total AFY of 22

Retreats N&E: 62 Original Approved Lots w Total AFY of 20

62 Lots known as Halfplexs w Total AFY of 20

Retreats West: 22 Original Approved Lots w Total AFY of 7

22 Lots known as Halfplexs w Total AFY of 7

Riverview: 30 Original Approved Lots w Total AFY of 18

2 Lots known as Mini-Mansions w Total AFY of 2

2 Lots known as Big Estates w Total AFY of 2

5 Lots known as Mini-Estates w Total AFY of 2

11 Lots known as Circles w Total AFY of 7

10 Lots known as Cottages w Total AFY of 5

308 PLANNED LOTS: AFY of 237

Residences of Murieta Hills: 198 Original Approved Lots w Total AFY of 164

5 Lots known as Mansions w Total AFY of 14

29 Lots known as Mini-Mansions w Total AFY of 33

65 Lots known as Big Estates w Total AFY of 66

99 Lots known as Mini-Estates w Total AFY of 50

Riverview: 110 Original Approved Lots w Total AFY of 73

4 Lots known as Mansions w Total AFY of 11

7 Lots known as Mini-Mansions w Total AFY of 8

4 Lots known as Big Estates w Total AFY of 4

31 Lots known as Mini-Estates w Total AFY of 15

42 Lots known as Circles w Total AFY of 25

22 Lots known as Cottages w Total AFY of 10

11/17/2024

RM Developments: Water Usage by Development

Excluding ADUs (1.6 AFY)

					Indoor	Total	
TOTALS		An	NUALLY IN ACR	E FEET	2.56	215.98	254.41
			DAILY IN C	ALLONS	34,797	192,130	227,036
Riverview: 140 Lots	AFY	10.25	75.22	90.85	5		
	GPD	14,407	66,658	81,110			
Residences of Murieta Hills: 198 Lots	AFY	15.38	140.76	163.56	3		
130 Lots	GPD	20,390	125,472	145,926	3		

RM Developments: Water Usage by Development

						Indoor	Outdoor	Total
TOTALS			ANNUALLY I			2.56	215.98	254.41
			Dail	Y IN GALL	ONS	34,797	192,130	227,036
Riverview: 140 Lots				AF		10.25	75.22	90.85
		Indoor	Outdoor	Total	GPD	14,407	66,658	81,110
4 Mansion Lots A	FY _	0.65	10.74	10.90				
G	PD	580	9,144	9,724				
9 Mini-Mansion Lots _A	FY _	1.03	8.85	9.87				
G	PD	915	7,893	8,811				
6 Big Estate Lots A	VEX.	0.68	5.43	6.12				
G	PD	610	4,848	5,460				
36 Mini-Estate Lots A	FY _	4.10	13.60	17.68				
G	PD	3,660	12,096	15,768				
53 Circle Lots	\FY	6.04	25.70	31.74				
G	PD	5,388	22,949	28,355				
32 Cottage Lots	λFΥ	3.65	10.90	14.54				
G	PD	3,253	9,728	12,992				
Residences of Murieta Hills: 198 Lots					AFY	15.38	140.76	163.56
HIIIS. 190 LOIS		Indoor	Outdoor	Total	GPD	20,390	125,472	145,926
6 Mansion Lots	\FY _	0.97	15.38	16.35				
G	PD	870	13,716	14,586				
28 Mini-Mansion Lots	Î Y	3.19	27.54	30.72				
G	PD	2,847	24,556	27,412				
68 Big Estate Lots A	\FY_	7.75	61.59	69.36				
G	PD	6,913	54,944	61,880				
96 Mini-Estate Lots _A	λFY	10.94	36.26	47.14				
G	PD	9,760	32,256	42,048				

Completed

2024

Report of 20 2024 INFORMATION REQUESTS COMPLETED OR IN PROCESS TO DATE

16 PRA	S				
11 CON Request ID	Name of Requester		QUESTS	Request Type	Date Completed Status Year of Request
2024.018	Betty Ferraro	_	All records of presentation to the Board during her term on Basin 5.	PRA	10/7/2024
		Question or Request			Completed
Status	.1	Ques Rec			2024
CompleteIn Proces	Ver D				
O NRR	Answer				
2024.016	Janis Eckard		All Maddaus Water Management (MWM) recycled water pie charts from	PRA	7/19/2024
		Question or Request	May 30, 2024 Town Hall; All docs used by MWM to determine drought conservation measures including but not limited to how long the drought		Completed
Status		Quest Reવ	conservation will last per 2024 IWMP. All docs used to determine		2024
CompleteIn Proces	w er b	Ü	evaporation & water seepage rate in Lakes Chesbro & Calero. All docs used by MWM & Adkins to determine when conservation measures begin		
O NRR	Answer		& how long they last. All docs used to determine equivalent dwelling unit		
2024.015	Richard Gehrs		Copy of Contract(s) or agreement(s) and amendments with Akins	PRA	6/13/2024
		Question or Request	Engineering & Surveying and Maddaus Water Management for the preparation of a new or revised Integrated Water Master Plan that is		Completed
Status		Quest Req	currently in progress		2024
CompleteIn Proces	d ∑ • V				
O NRR	Answer				
2024.012	Richard Gehrs		The attached email from Dale Schell was part of the CSD Board Meeting	PRA	5/23/2024
		Question or Request	(May 15, 2023) materials (CORRESPONDENCE). I want a copy of Nov 2023 letter sent to Tracy, HOA Manager, Murieta Village detailing what		Completed
Status		Quest Requ	lines CSD will/will not manage moving forward.		2024
CompleteIn Proces	ver b	J			
O NRR	Answer				
2024.011	Richard Gehrs		Copy of the settlement agreement that resolved the lawsuit by Paula	PRA	5/14/2024

O'Keefe

Status

CompletedIn ProcessNRR

2024.010 Status Completed In Process NRR	Richard Gehrs	Question or Request	Copy of announcement referred to in the attached copy of an article from April 26, 2024 issue of the River Valley Times. It says, CSD "issued an April 22 announcement stating it had reached resolution in two lawsuits filed by former employees."	PRA	5/14/2024 Completed 2024
2024.009 Status Completed In Process NRR	Roger Formanek	Question or Request	Form 700 (Statement of Economic Interest) filings, plus schedules for the time period from January 1, 2020, through December 31, 2024, for the following positions: Board Directors, General Manager, Director of Finance and Administration, District Secretary, head of security, Director of Operations, Utilities Supervisor, Chief of Plant Operations.	PRA	5/14/2024 Completed 2024
2024.007 Status Completed In Process NRR	Puswer	Question or Request	All Water-related (stormwater, septic, groundwater/surface water sampling, etc.) records for 7200 Lone Pine Drive, Sloughhouse, CA, Murieta Equestrian Center	PRA	4/30/2024 Completed 2024
2024.006 Status Completed In Process NRR	Claudia Lomeli	Question or Request	Any incident and/or fire department records, 911 audio and CAD logs from October 5, 2023 at the Equestrian Center.	PRA	3/5/2024 Completed 2024
2024.005 Status Completed In Process NRR	Richard Gehrs	Question or Request	Unredacted CSD security log including all entries between October 1, 2023 and January 16, 2024. Please note that I am requesting and UNREDACTED copy.	PRA	2/15/2024 Completed 2024
2024.001 Status Completed In Process NRR	Deltek Public	Question or Request	Project Name: Capital Improvement Planning and Water & Wastewater Rate Study Bid Number: n/a; Due Date: 7/12/23; Contract Number: n/a Awarded Vendor Name, Address, Phone, Award Amount: Start and End Date of Contract: Continuing Contract Terms: Contract Document - all info in the shared doc	PRA	1/10/2024 Completed 2024
	OCESS PRA I	REQI	JESTS	Request Type	Date Completed Status Year of Request
2024.01 Status Completed In Process NRR	Janie Collier	Question or Request	All int./ext. communication records 1/1/2010-present, referring/relating to: (1) IWMP being prepared as of 9/9/24;(2) meetings of District's Bd & District's consultant(s) re IWMP;(3)any WSAs prepared or contemplated by District;(4) water supply forecasting for District;(5) District's diversion/use under its water rights;(6) District's petitions to extend time to perfect its water rights; (7) availability or nonavailability of water supplies for developments contemplated by 670 &RN FSAs: (8) satisfaction or	PRA	In Process 2024

2024.008 Status	Stephen Booth	Question or Request	Governing documents that mandate CSD to provide water for future development	PRA	5/8/2024 In Process 2024
Completed In Process NRR	Answer	Ø			
	PRA REQUE Name of Requester	STS		Request Type	Date Completed Status Year of Request
2024.019	Mary Nga	_	any and all documents and records related to T & S	PRA	11/1/2024
		Question or Request	Construction, Inc. from 1960 to 2004, including bids and work related to underground piping work, including but not		NRR
Status Completed In Process NRR	Answer	Ques	limited to installation and removal of asbestos-containing pipes for water, sewage, irrigation and drainage.		2024
2024.015	Jay Posey		Is there any documentation on the specific agreement and	PRA	9.11.2024
		Question or Request	responsibilities the district made when they absorbed Murieta Village water and sewer system into the district.		NRR
Status Completed In Process NRR	Answer	Quest Req	village water and sewer system into the district.		2024
1 Witus	RAWN PRA	Dro	LIFOTO		Date Completed
	Name of Requester	REQ	UESIS	Request Type	Status Year of Request
2024.002	Susan Kim Igo	_	Any incident and/or fire department records, 911 audio and CAD logs from October 5, 2023 at the Equestrian Center.	PRA	2/20/2024
		Question or Request	October 3, 2023 at the Equestrian Center.		Withdraw
Status Completed In Process NRR	Answer	Que			2024
2 B D M T0	QUESTIONS				
	LETED BD M1 Name of Requester	rg Q	UESTION REQUESTS	Request Type	Date Completed Status Year of Request
2024.004	Richard Gehrs	_	Where will Dash Cam Footage be stored?	Bd Mtg	2/5/2024
		Question or Request		Question	Complete
Status Completed		Ques Rec			2024
In Process NRR	The District	t has p	ourchased its own dash cam, the footage from which will be stored on a Distric	et server.	
2024.003	Richard Gehrs	_	Who will own Dash Cams RMA gives us?	Bd Mtg	2/5/2024
		Question or Request	The District has purchased its own dash cam, the footage from which will be stored on a District server.	Question	Complete
Status Completed		Que			2024
In Process	The District	t has p	ourchased its own dash cam, the footage from which will be stored on a Distric	ct server.	

2024.013 Mike Martel Power of Requests Status And the Completed North Name of Requests Type Power of Request Type What are the current rates? What are the current rates? Other Completed North Name of Requests Type What are the current rates? Other Status 2024.013 Mike Martel How is the water augmentation reduction calculated and from where did it Other 5/21/2024	2 OTHERS	S				
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In Process NRR 2024.013 Mike Martel How is the water augmentation reduction calculated and from where did it Other originate? Completed Completed	2024.014	Mike Martel	_	What are the current rates?	Other	5/22/2024
In Process NRR 2024.013 Mike Martel How is the water augmentation reduction calculated and from where did it Other originate? Completed Completed			tion ol luest			Complete
Status Originate? Completed Completed	CompletedIn Process	Answer	Ques			2024
	2024.013	Mike Martel	_		Other	5/21/2024
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σ		, wer				
O NRR 😽		Ans				

MEMORANDUM

Date: November 20, 2024

To: Board Meeting

From: Mark Matulich, Director of Finance and Administration

Subject: Finance Report

FINANCIAL RESULTS FY 24-25 through 10/31/2024:

All budget comparisons are to a prorated portion of the annual budget.

Results from Operations:

The District's net operating income through 10/31/2024 was \$391k primarily due to operating results of the Water Fund (\$351k net operating income). Water revenues were \$397k over plan driven by higher than average water use in three of the hottest months of the year, July, August, and September (October was also a hot month). This was offset by a major repair to a 30" pipe (estimated cost at \$200k) which drove operating expenses \$45k over plan. The Drainage Fund had a net operating income of \$24k due primarily to lower than anticipated operating expenses. Administrative overhead came in \$19k favorable to plan.

STATE OF ACCOUNTING:

- 1. A significant portion of FY 21-22 accounting is completed and the audit is scheduled to begin on December 16th.
- 2. A full-service accounting software package is needed to ensure accurate and timely financial reporting going forward. Staff identified and reviewed options for a fully integrated system equipped for fund accounting, purchasing/accounts payable, utility billing/accounts receivable, and payroll. A change to a system like this will be comparable in annual cost to the District's current collection of one-off systems that do not "talk" to each other. Staff will continue to update the Board as this process continues.

BARCODE FEE CHANGES PROPOSED:

The District proposes an annual renewal fee per bar code sticker. The current bar code sticker price of \$10 has not increased in nearly 30 years (since the inception of the bar code), and it is a one-time fee. Conversely the costs of Security have risen each year and reoccur each year. The proposed changes to barcode fees are as follows:

- Purchase price of a new barcode sticker increased from \$10 to \$25.
- Annual renewal fee for active barcode stickers set at \$10 to be assessed each January.
- Annual contractor pass barcode stickers sold at a tiered rate between \$100 to \$1,000.

Implementation of these fees requires approval of an ordinance to amend the District's Security Code. The timeline of approval for this fee change is as follows:

11/20 – Presentation of the proposed fee change

11/21 – Posing notice of the proposed fee change and the cost of services/rate study to the District website

12/18 – First reading of the ordinance enacting the fee change

1/15 – Second reading of the ordinance enacting the fee change

3/1 - Monthly service bill where annual renewal fee for active barcodes will appear for the first time

AMENDED SECURITY BUDGET:

An amended Security budget is proposed to facilitate full coverage service, - i.e. 24/7/365 coverage at two gates and one patrol. Highlights are as follows and note approximate changes to operating income from original FY 24-25 budget:

- 1. + \$83k Adoption of ordinance to amend barcode fees and institute annual renewal fees.
- 2. \$70k Addition of 1.6 FTEs (full time equivalent) in the form of a dedicated Sergeant/administrator (+1 FTE) of the Security department to provide an additional layer of coverage for gate and/or patrol shifts, provide much needed breaks for Gate Officers, perform overall day-to-day management of the department including scheduling, security logs, and interacting with the community. Full coverage of patrol by CSOs (Community Service Officers) (+0.2 FTE) and full coverage from Gate Officers (+0.4 FTE).
- 3. \$21k Purchase of equipment and supplies and repairs to existing equipment and supplies to facilitate a more efficient, proactive security operation that prioritizes a visible presence in the community to deter bad actors and be better able to carry out observe and report mission. Examples include a coordinated and connected security camera network to allow for proactive monitoring of strategic areas. Bright spotlights, public address capabilities, and other enhancements to patrol services to facilitate the deterrence mission. Refresh working areas including gate house work stations and security camera monitoring equipment as well as the Safety Center.
- 4. **\$11k** Additional fuel costs as a by-product of having a full patrol schedule and a dedicated and active Sergeant/administrator.
- 5. **\$3k** Other support costs.

CASH AND INVESTMENTS:

Balances of Cash and Investments:

As of 10/31/2024, the balances in the District's cash and investment accounts totaled approximately \$15.4 million, and the District recognized interest and investment earnings of over \$266k.

Rancho Murieta CSD Cash and Investments 10/31/2024

	Balance	Earnings
Bannner - CDs	\$ 3,076,539	\$ 56,264
Banner - Money Market and Checking	\$ 2,514,157	\$ 41,706
CAMP	\$ 714,976	\$ 11,746
CA CLASS	\$ 9,073,385	\$ 156,777
Total	\$ 15,379,057	\$ 266,494

RANCHO MURIETA CSD BUDGETTO ACTUAL REPORT As of October 31, 2024 All Funds

										Remaining
	Budget	100	200 Water	250	260	400	500	Total Year to Date	% of	Budget
Operating Povenue	2024-2025	Admin	water	Wastwater	Drainage	Solid Waste	Security	Year to Date	Budget	2024-2025
Operating Revenue Residential fees	7,700,394		1,259,830	636,702	68,246	536,574	439,213	2,940,565	38%	4,759,829
Commercial fees	1,266,350	-	191,130	68,615	10,006	330,374	86,926	356,677	28%	909,673
Late fees and penalties	41,000	-	191,130	00,013	10,000	-	80,920	330,077	0%	41,000
Interest and investment earnings	108,333	-	32,658	23,864	3,588	1,785	8,301	70,197	65%	38,136
Other charges	75,000	2,795	84,121	2,999	3,366	1,765	5,570	95,485	127%	(20,485)
Total operating revenue	9,191,077	2,795	1,567,740	732,181	81,841	538,359	540,010	3,462,925	38%	5,728,152
Total operating revenue	0,101,077	2,700	1,007,740	702,101	01,041	000,000	040,010	0,402,020	0070	0,720,102
Operating Expenses										
Salaries	2,870,098	334,353	192,749	180,631	28,249	-	250,822	986,805	34%	1,883,293
Benefits and pension	1,909,131	152,896	97,416	90,953	7,721	-	164,292	513,277	27%	1,395,854
Insurance	276,456	-	68,536	23,891	3,539	-	14,158	110,124	40%	166,332
Professional services	400,900	16,857	111,895	17,213	-	-	529	146,495	37%	254,405
Materials and supplies	570,150	22,659	77,063	52,753	-	-	1,775	154,250	27%	415,900
Maintenance and repairs	724,100	5,407	265,591	107,910	149	-	11,791	390,848	54%	333,252
Contract sub-hauler	1,439,361	-	-	-	-	484,057	-	484,057	34%	955,304
County surcharge	94,680	-	-	-	-	16,533	-	16,533	17%	78,147
Utilities	446,900	7,368	44,917	77,501	-	-	3,528	133,313	30%	313,587
Other expenses	383,452	79,040	38,435	11,687	-	-	6,675	135,836	35%	247,616
Total operating expenses	9,115,228	618,579	896,601	562,539	39,659	500,590	453,570	3,071,537	34%	6,043,691
Budgeted expenses by fund YTD	33%	595,517	852,045	558,824	69,656	511,347	451,021	3,038,409		
Budgeted expenses by fund FY 24-25	100%	1,786,551	2,556,134	1,676,473	208,967	1,534,041	1,353,062	9,115,228		
Net Income (Loss) from Operations										
PRE-Allocation of Admin Overhead	75,849	(615,784)	671,140	169,641	42,182	37,769	86,440	391,388		
The Attocation of Authin Overhead	70,043	(010,704)	071,140	105,041	42,102	07,703	00,440	031,000		
Allocation of admin overhead		615,784	(320,208)	(166,262)	(18,474)	(24,631)	(86,210)	_		
Indirect cost rate (ICR# 2)		013,704	52%	27%	3%	4%	14%	100%		
muncot obstrate (form 2)			0270	2770	070	470	1470	100%		
Net Income (Loss) from Operations w/ OH	75,849	_	350,932	3,380	23,708	13,138	230	391,388		
	,			2,222	20,100	20,200		222,222		
Non-operating Revenue (Expenses):										
Property tax assessments	925,000		154,167	151,083	3,083	-	-	308,333	33%	616,667
Interest and investment earnings	424,287		97,975	71,593	10,764	5,356	10,904	196,592	46%	227,695
Total Non-operating Rev/Exp	1,349,287	-	252,142	222,677	13,847	5,356	10,904	504,925	37%	844,362
Net Income (Loss) Pre-Capital Contrib.	1,425,136	-	603,074	226,056	37,556	18,493	11,134	896,313		
Capital Contributions										
Capital replacement reserve fees	990,415	-	165,022	165,968	-	-	-	330,990	33%	659,425
Debt reserve fees	188,496	-	62,982	-	-	-	-	62,982	33%	125,514
Debt reserve fees	(188,496)									
Water augmentation fees	118,973	-	116,475	-	-	-	-	116,475	98%	2,498
Capital improvement fees	84,400	-	39,832	45,207	-	-	1,520	86,559	103%	(2,159)
Security impact fees	25,200	-	-	-	-	-	28,152	28,152	112%	(2,952)
Total Capital Contributions	1,218,988	-	384,311	211,175	-	-	29,672	625,158	51%	782,326
			007.005	407.004	07.550	40.400	40.000			
Total Net Income (Loss)	2,644,124	<u>-</u>	987,385	437,231	37,556	18,493	40,806	1,521,471		
Capital Expenditures										
Water and rate studies								<u>.</u>	#DIV/0!	
Capital improvement			129,700	42,054	-				#DIV/0! #DIV/0!	(171 755)
Total Capital Expenditures			129,700	42,054				171,755 171,755	#DIV/0!	(171,755) (171,755)
Total Capital Experiultures			123,700	42,034				1/1,/35	πDIV/U:	(1/1,/33)
Total Results	2,644,124	_	857,684	395,177	37,556	18,493	40,806	1,349,716		
	,,		,	,	,		,	,,. 20		

Rancho Murieta CSD SB 1383 Waiver November 20, 2024

In an ongoing effort to provide excellent service, be prudent with the community's money, and keep rates down, Staff obtained a waiver on SB 1383 from Sacramento County. The waiver is good through December 2028 with the possibility of an extension through December 2035. Savings projected to the community are as follows provided Cal Waste agrees to honor the waiver and amend the District's contract.

SB 1383 Costs	\$11.78	per customer per month
---------------	---------	------------------------

Customers 2,633 Monthly Charges \$31,016.74

Annual Savings \$372,200.88

Total Savings \$1,488,803.52 waiver through December 2028 Potential Savings \$4,094,209.68 waiver through December 2035

Director of Operations - Utility Staff Report

Date: November 16, 2024
To: Board of Directors

From: Eric Houston, Director of Operations

Subject: October Utility Report

WATER

Water Treatment Facility

Both plants are currently in operation and the plant is producing about 1.7 MGD to meet demand.

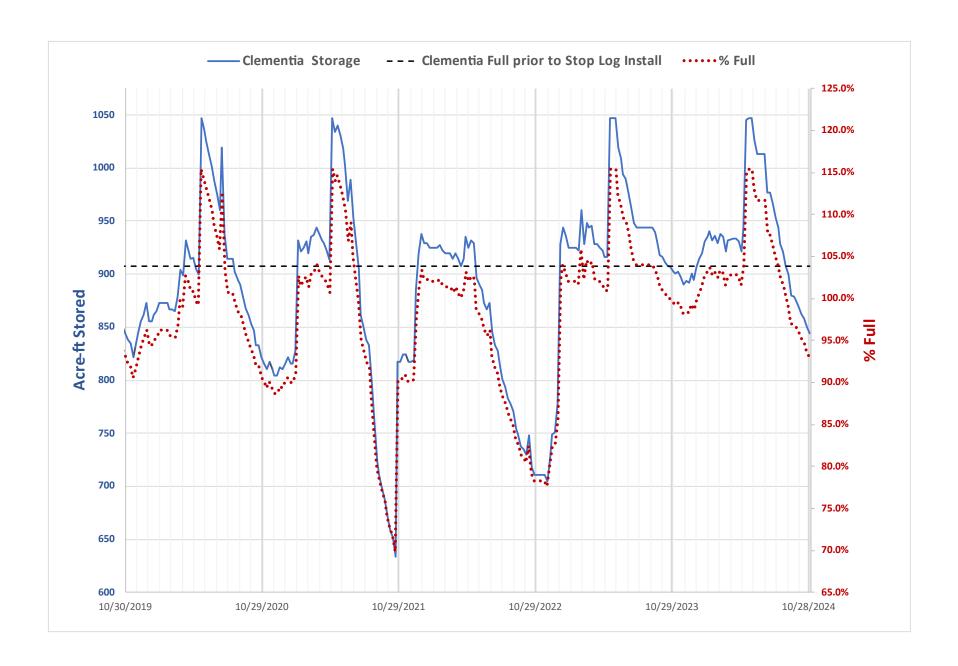
Water Consumption

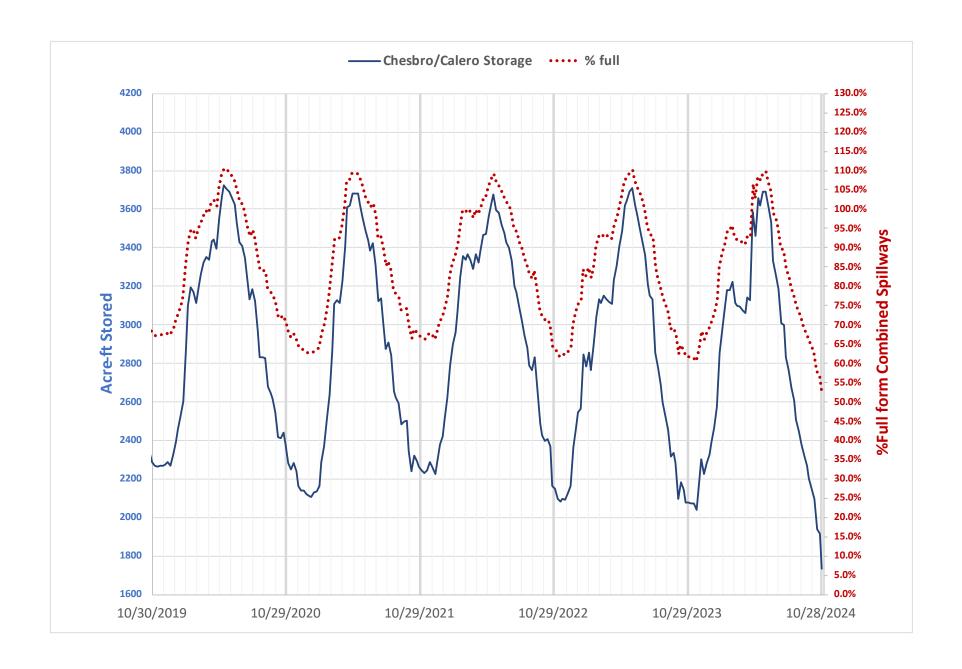
As of October 30, 2024, the total potable water production for 2024 is 490 MG or 1504 acre-ft.

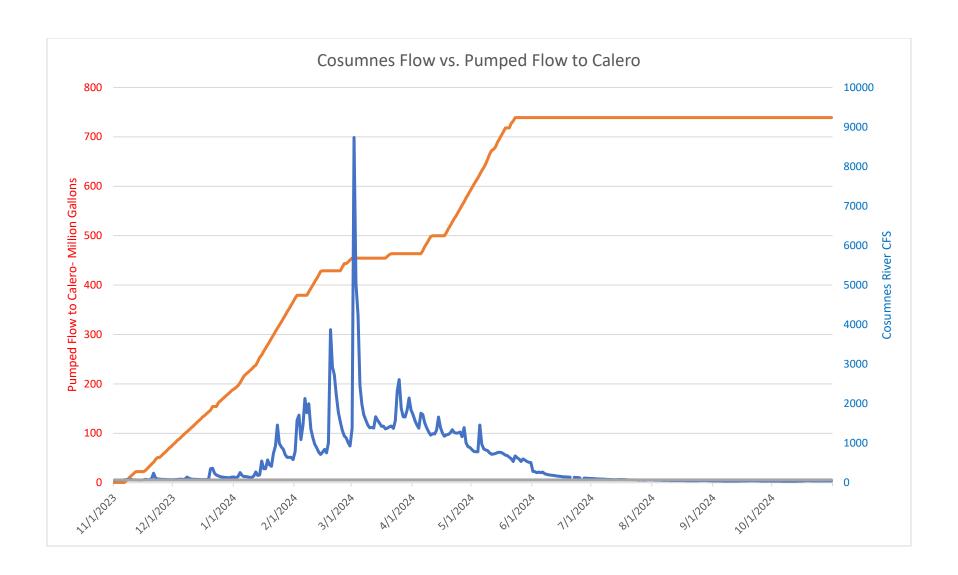
Raw Water Storage & Delivery

Table 1. Current water and wastewater storage as of October 30, 2024

	acre-ft October 2024	acre-ft full	MGal October 2024	MGal Full	%full
Clementia Storage	844.4	907.1	275.1	295.5	93.1%
Chesbro Storage	745.2	1027.0	242.8	334.6	72.6%
Calero Storage	989.0	2323.2	322.2	756.9	42.6%
Total of all Raw Water Reservoirs	2578.6	4257.4	840.1	1387.0	60.6%
Wastewater Storage Reservoir available for production	115.5	796.3	37.6	254.6	14.5%







Technical Review of IWMP

Scope of Work

The Scope of Services is based on achieving the following goals for the IWMP:

- Reviewing the science-based methodology that was used for water demand forecast for water resources, facilities, and infrastructure alike to ensure its accuracy.
- To review the augmentation scenarios that meets the varied demands, to determine their feasibility and cost estimations
- To review and provide guidance on whether the plan is sustainable, flexible, and a reusable planning document to respond to future uncertainties.

Consultants Preparing A Quote for Services

West Yost	
HDR	
Zanjero	
WSC	

MEMORANDUM

Date: November 20, 2024

To: Board of Directors

From: Mimi Morris – General Manager

Subject: Request for a formal analysis from Sacramento County Water Agency (SCWA)

on the viability of connecting Rancho Murieta to SCWA water

BACKGROUND

The District received a request for a formal analysis from Sacramento County Water Agency (SCWA) to determine the viability of connecting Rancho Murieta to SCWA water to provide additional water for the community. SCWA charges \$30,000 for such an analysis. Funding was proposed to come from the Water Supply Augmentation Fund.

The District is approaching 3,000 water connections and currently has one source of water supply. The District's water right allows for both direct diversion of water and storage of water in three reservoirs. For the safety, security and reliability of potable drinking water California (per SB552-Hertzberg, 2021) requires two sources of water for District's under 3,000 connections. During and following past drought periods there has been some exploration into alternative sources. Sacramento County's development has been moving east and will bring a treated water drinking connection that may be utilized as a second source.

PROPOSAL

Staff proposes that the District move forward with a water modeling study to be conducted by Sacramento County Water Agency as a possibility of an alternative source of treated drinking water. The study has an estimated full cost of \$30,000. The source of this funding would come from the Water Supply Augmentation Reserve Account. The Improvements Committee approved this item to be heard by the Board at the November 5, 2024 meeting.

Primer of Senate Bill 552: Drought Planning for Small Water Suppliers and Rural Communities

Prepared by



And



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GLOSSARY

Community water system: A public water system that serves at least 15 service connections used by yearlong residents or regularly serves at least 25 yearlong residents of the area served by the system, as defined in Section 116275 of the Health and Safety Code (Water Code §10609.51 subd. (a)).

County Drought Advisory Group: A state agency and stakeholder group that developed recommendations on which Senate Bill 552 was based.

Domestic well: A groundwater well used to supply water for the domestic needs of an individual residence or a water system that is not a public water system and that has no more than four service connections, as defined in Section 116681 of the Health and Safety Code (Water Code §10609.51 subd. (k)).

Drought and water shortage risk vulnerability tool: The water shortage vulnerability tool that Department of Water Resources developed to implement Chapter 10 (commencing with Water Code §10609.40) of Part 2.55 (Water Code §10609.51 subd. (i)).

Non-transient, non-community water system: A public water system that is not a community water system and that regularly serves at least 25 of the same persons over 6 months per year, as defined in Section 116275 subd. (k) of the Health and Safety Code. Example of this includes a school (Water Code §10609.51 subd. (g)).

Public water system: A system for the provision of water for human consumption through pipes or other constructed conveyances that has 15 or more service connections or regularly serves at least 25 individuals daily for at least 60 days out of the year (Health and Safety Code §116275 subd. (h).)

Rural community: A community with fewer than 15 service connections or regularly serving less than 25 individuals daily at least 60 days out of the year, including domestic wells (Water Code §10609.51 subd. (j)). In other words, rural community in this law covers all water systems or domestic wells for human consumption that are not a public water system.

Small water supplier: A community water system serving 15 to 2,999 service connections, inclusive, and that provides less than 3,000 acre-feet of water annually (Water Code §10609.51 subd. (k)).

State small water system: A system for the provision of piped water to the public for human consumption that serves at least five, but not more than 14, service connections and does not regularly serve drinking water to more than an average of

25 individuals daily for more than 60 days out of the year as defined in Section 116275 (n) of the Health and Safety Code (Water Code §10609.51 subd. (m)).

State smalls. Abbreviated form of state small water system.

Urban water management plan: A plan required per California Water Code §10610 et seq. for publicly and privately owned urban water suppliers that provides potable municipal water to more than 3,000 end users or that supplies more than 3,000 acrefeet of potable water annually at retail or wholesale cost for municipal purposes.

Water shortage contingency plan: A document required per California Water Code §10617.5 for publicly and privately owned urban water suppliers that incorporates the provisions detailed in California Water Code §106329(a).

Water shortage vulnerability tool: The drought and water shortage risk scoring of small water suppliers and rural communities, and the interactive webtool to explore the information, developed as part of the Department of Water Resources County Drought Advisory Group process (Water Code §10609.42 subd. (a)).

ACRONYMS AND ABBREVIATIONS

§ Section

CDAG County Drought Advisory Group

DWR California Department of Water Resources

ENP emergency notification plan

ERP emergency response plan

NTNC non-transient, non-community water system

SB Senate Bill

State Water Board California State Water Resources Control Board

WSCP water shortage contingency plan

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INTRODUCTION

This primer summarizes a 2021 drought planning legislation, referred to as Senate Bill (SB) 552 (Reg. Session 2021-2022, Stats. 2021, ch. 245). In September 2021, SB 552 was signed by Governor Newsom and enacted into law.

SB 552 includes new responsibilities and requirements at both the state and local levels to help small water suppliers and rural communities reduce their risk of inadequate water supply during a water shortage event. As the first step in implementing the provisions of SB 552, the California Department of Water Resources (DWR) and the California State Water Resources Control Board (State Water Board) prepared this primer to summarize the roles, responsibilities and requirements for state agencies, small water suppliers and schools, and counties for implementing SB 552.

BACKGROUND

Recognizing the challenges experienced in the 2012-2016 drought in California and potential increased frequency and severity of droughts under climate change, the Legislature passed Assembly Bill 1668 and SB 606 in 2018 to establish a new framework for long-term water use efficiency and conservation in California. Among other things, this framework included new requirements to strengthen local drought resilience for urban water suppliers and directed DWR to collaborate with stakeholders and the State Water Board to develop recommendations for improving drought planning of small water suppliers and rural communities, which vary widely in supply source reliability and organizational capacity and can be highly vulnerable to water shortages during droughts.

During the development of recommendations, DWR organized a County Drought Advisory Group (CDAG) with diverse stakeholders and collaborated closely with the State Water Board and the Office of Environmental Health Hazard Assessment. DWR, through collaboration with CDAG and state agencies, identified small water suppliers and rural communities that are vulnerable to drought and at risk of water shortage

Page 7 of 18

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¹ For a comprehensive overview of this landmark legislation, please see California Department of Water Resources, and California State Water Resource Control Board. 2018. "<u>Making Water Conservation A California Way of Life: Primer of 2018 Legislation on Water Conservation and Drought Planning Senate Bill 606 (Hertzberg) and Assembly Bill 1668 (Friedman)." Legislative Summary.</u>

² An "urban water supplier" is defined as a supplier, either publicly or privately owned, providing potable water for municipal purposes either directly at retail or indirectly at wholesale to more than 3,000 customers or supplying more than 3,000 acre-feet of water annually (Water Code §10617).

and developed recommendations for how to improve drought preparedness through water shortage contingency planning. Figure 1 shows the disaster risk management framework that was used in the collaboration to guide the recommendation development. A Water Shortage Vulnerability Tool was also developed during the process to promote awareness and understanding of the potential water shortage risks for small water suppliers and rural communities.

DWR submitted the recommendation report, <u>Small Water Systems and Rural Communities Drought and Water Shortage Contingency Planning and Risk Assessment</u>, to the Legislature and Governor Newsom in Spring 2021. Referred to as the 2021 Recommendation Report, it includes the findings and recommendations to support improving drought preparedness. This 2021 Recommendation Report has two parts: <u>Part I</u> addresses drought and water shortage contingency planning recommendations; and <u>Part II</u> presents a methodology of drought and water shortage vulnerability assessment and risk scoring. DWR's recommendations became the basis of SB 552.



Source: Small Water Systems and Rural Communities Drought and Water Shortage Contingency Planning and Risk Assessment: Part 1 - Recommendations for Drought and Water Shortage Contingency Plans (DWR 2021).

Figure 1. Disaster Risk Management Framework

NEW REQUIREMENTS FOR LOCAL AGENCIES, COUNTIES, AND STATE GOVERNMENT

SB 552 adds requirements that address gaps in local and state water management for drought resiliency and water shortage preparedness in recognition that, "No one should go without running water during a drought." (Water Code §10609.50, subd. (e).) These new requirements are expected to improve the ability of small water suppliers and rural communities to improve drought planning and water shortage preparedness, resulting in reduced vulnerability during droughts or during other catastrophic events that impact water supply.

Meeting SB 552's requirements for improving drought resilience and contingency response during water shortages will require the following:

- **Drought Resilience Planning:** Take actions now to avoid emergency conditions during future drought and other water shortages to the maximum extent practicable. This includes capacity building, mitigation and other preparation actions, monitoring, forecasting, and reporting.
- **Water Shortage Response Planning:** Create procedures for the event of an expected or unforeseen emergency that can directly improve the ability to manage an emergency water shortage condition.
- **Communication and Coordination:** Improve communication and coordination between local, regional, and state governments and the many types of water users in California.

Small Water Suppliers and Schools Non-Transient, Non-Community Water Systems

SB 552 defines a small water supplier as a community water system serving 15 to 2,999 service connections, and that provides less than 3,000 acre-feet of water per year (Water Code §10609.51 subd. (k)). It considers several categories of small water suppliers: those suppliers with under 1,000 connections, those with 1,000 to 2,999 connections inclusive, and non-transient, non-community (NTNC) water systems that are schools (see Table 1 at the end of this report). Water suppliers providing water to over 3,000 connections are considered "urban water suppliers" and are subject to the Urban Water Management Planning Act (Water Code §10610 et seq.) and other requirements.

All small water suppliers and NTNC water systems that are schools must implement the following drought resilience measures, subject to funding availability:

- a) No later than January 1, 2023, implement monitoring systems sufficient to detect production well groundwater levels.
- b) Beginning no later than January 1, 2023, maintain membership in the California Water/Wastewater Agency Response Network (CalWARN) or similar mutual aid organization.
- c) No later than January 1, 2024, to ensure continuous operations during power failures, provide adequate backup electrical supply.
- d) No later than January 1, 2027, have at least one backup source of water supply, or a water system intertie, that meets current water quality requirements and is sufficient to meet average daily demand.
- e) No later than January 1, 2032, meter each service connection and monitor for water loss due to leakages.
- f) No later than January 1, 2032, have source system capacity, treatment system capacity if necessary, and distribution system capacity to meet fire flow requirements (Water Code § 10609.62).

There are additional requirements that are specific for small water suppliers with different numbers of connections, as described below.

It is noted that these requirements and the ones listed below do not apply to small water suppliers and NTNC water systems that are schools that voluntarily choose to comply with the requirements specified in the Urban Water Management Planning Act (Water Code §10620 et seq.) for urban water suppliers. (Water Code §10609.63).

Suppliers with 15 to 999 connections

These suppliers must incorporate drought planning elements (including, but not limited to, drought-planning contacts and standard water shortage levels) into their Emergency Notification Plan (ENP) or Emergency Response Plan (ERP). The ENP or ERP is to be submitted to the State Water Board and updated every 5 years or when significant changes occur (Water Code §10609.60, subd. (c)).

Health and Safety Code §116460 requires all community water systems to have an ENP approved by the State Water Board that describes process and methods for meeting the public notification requirements specified in §116450 to §116485 when any primary drinking water standard is not complied with, when a monitoring requirement is not performed, or when the conditions of any variance or exemption are not complied with. In addition, America's Water Infrastructure Act of 2018 (Public Law 115-270) §2013(b) requires community water systems serving populations

greater than 3,300 to develop or update an ERP that incorporates findings of their risk assessment. Droughts and a wide range of incidents are considered in an ERP. This requirement is not based on number of connections, although the number of connections for a community water system serving a population of 3,300 is approximately 1,000. Therefore, there may be a small number of small water suppliers with less than 1,000 connections who have developed and maintained an ERP.

Subject to funding availability, the State Water Board will offer technical assistance to support water suppliers with less than 1,000 connections in implementing this new requirement for improving drought and water shortage resiliency (Water Code §10609.60, subd. (e)).

Suppliers with 1,000 to 2,999 connections and NTNC systems that are schools

Suppliers in this category must develop, adopt, and maintain on-site an abridged water shortage contingency plan (WSCP) that covers a subset of drought-planning elements included in the plans that urban water suppliers submit as part of their Urban Water Management Plan (Water Code §10609.60, subds. (a) (b)). The first plan must be developed by July 1, 2023, and posted on the supplier's website, if any, or made available upon request. This abridged WSCP must be updated at least every 5 years. (*Ibid.*). The required elements must include:

- 1) Drought-planning contacts, including all of the following:
 - a) At least one contact at the water system for water shortage planning and response and the development of the plan.
 - b) Contacts for local public safety partners and potential vendors that can provide repairs or alternative water sources, including but not limited to, local community-based organizations that work with the population in and around areas served by the water system, contractors for drilling wells, vended water suppliers, and emergency shower vendors.
 - c) State and local agency contacts who should be informed when a drought or water shortage emergency is emerging or has occurred.
 - d) Regional water planning groups or mutual aid networks, to the extent they exist.
- 2) Triggering mechanisms and levels for action, including both of the following:

- a) Standard water shortage levels corresponding to progressive ranges based on the water supply conditions. Water shortage levels shall also apply to catastrophic interruption of water supplies, including, but not limited to, a regional power outage, an earthquake, a fire, and other potential emergency events.
- b) Water shortage mitigation, response, customer communications, enforcement, and relief actions that align with the water shortage levels required by subparagraph (A) (Water Code §10609.60, subd. (a)).

As part of the technical assistance, DWR and the State Water Board will create a template for this abridged WSCP for small water suppliers serving 1,000 to 2,999 service connections and NTNC systems that are schools by December 31, 2022, (Water Code §10609.60, subd. (d)). In addition, subject to funding availability, the State Water Board will offer technical assistance to support NTNC systems that are schools in implementing this new requirement for improving drought and water shortage resiliency (Water Code §10609.60, subd. (e)).

Counties

SB 552 places the drought and water shortage planning responsibility on counties for state small water systems and domestic well communities within the county's jurisdiction (Table 2).

Note that SB 552's language allows for flexibility in how each county implements the new requirements. Plans and response arrangements could be developed by groundwater sustainability agencies that cover the county, in which case the county would need to also formally recognize its agreement and adoption or deference to these plans as part of its compliance with SB 552.

County Drought and Water Shortage Task Force

By January 1, 2022, each county must establish a standing county drought and water shortage task force to facilitate drought and water shortage preparedness for state smalls and domestic wells within the county's jurisdiction (Water Code §10609.70, subd. (a)). Counties must solicit task-force membership from representatives of state and other local governments, including groundwater sustainability agencies (GSAs), community-based organizations, local water suppliers, and local residents.

As an alternative, a county may implement a different process that facilitates drought and water shortage preparedness for state smalls and domestic wells within the county's jurisdiction. The alternative process will provide opportunities for coordinating and communicating with the state and other local governments,

community-based organizations, local water suppliers, and local residents on a regular basis and during drought or water shortage emergencies.

County Drought and Water Shortage Risk Mitigation Plan (Water Code §10609.70)

A county will develop a plan that includes potential drought and water shortage risks and proposed interim and long-term solutions for state smalls and domestic wells within the county's jurisdiction. The plan may be a stand-alone document or may be included as an element in an existing county plan, such as a local hazard mitigation plan, emergency operations plan, climate action plan, or general plan. The plan must include:

- Potential drought and water shortage risk
- Proposed interim and long-term solutions for state smalls and domestic wells in the county

The plan must consider the following, at a minimum (Water Code §10609.70. subd. (b)):

- Consolidations for existing water systems and domestic wells
- Domestic well drinking water mitigation programs
- Provision of emergency and interim drinking water solutions
- An analysis of the steps necessary to implement the plan
- An analysis of local, state, and federal funding sources available to implement the plan

State Government

SB 552 identifies responsibilities for both the State Water Board and DWR and directs both agencies to work closely together to implement their new roles (Table 3). These responsibilities are designed to support and foster the capacity of small water suppliers and counties to avoid and mitigate drought impacts, and to better prepare for and respond to water shortage occurrences.

Standing Interagency Drought and Water Shortage Task Force

SB 552 directs DWR, in collaboration with the State Water Board and other relevant state agencies, to establish a standing interagency drought and water shortage task force for the State. The purpose and scope of this task force is to facilitate proactive state planning and coordination, both for pre-drought planning and post-drought

emergency response; to develop strategies to enhance collaboration between various fields; and to develop these plans, responses, and strategies in a way that considers all types of water users. The task force membership must include representatives from local governments, community-based organizations, nonprofit technical assistance providers, the public, and experts in land use planning, water resilience, and water infrastructure (Water Code §10609.80., subd. (b)).

Support for Small Suppliers (Water Code §10609.60, subd. (d))

- No later than December 31, 2022, Department of Water Resources and the California State Water Resources Control Board (State Water Board) will create a template for an abridged water shortage contingency plan for small water suppliers serving 1,000-2,999 service connections, inclusive, and non-transient, non-community (NTNC) water systems that are schools in order to assist these entities.
- To the extent that funding is made available, the State Water Board will offer technical assistance to small water suppliers serving fewer than 1,000 service connections and NTNC water systems that are schools to improve drought and water shortage resiliency, including requirements related to the emergency notification or response plan.

Support for Counties

The State Water Board will work with counties, groundwater sustainability agencies, technical assistance providers, nonprofit organizations, community-based organizations, and the public to address state smalls and domestic well community drought and emergency water shortage resiliency needs, including both of the following at a minimum (Water Code §10609.70, subd. (c)):

- Proactive communication to domestic well communities before a drought occurs, such as information on local bottled water and water tank providers
- Funding for installation of basic drought and emergency water shortage resiliency infrastructure, such as well monitoring devices

Water Shortage Vulnerability Tool

SB 552 directs DWR, in partnership with the State Water Board and other state agencies, to maintain and update the drought and water shortage risk vulnerability tool (Water Code §10609.80, subd. (a)).

1) Maintain, in partnership with the State Water Board and other relevant state agencies, the risk vulnerability tool developed as part of the County Drought

Advisory Group process and continue to refine existing data and gather new data for the tool, including, but not limited to, data on all of the following:

- a) Small water suppliers and NTNC water systems serving a school.
- b) State small water systems and rural communities.
- c) Domestic wells and other self-supplied residents.
- 2) Update the risk vulnerability tool for small water suppliers and rural communities periodically, by doing all of the following:
 - a) Revise the indicators and construction of the scoring as more data becomes readily available.
 - b) Make existing and new data publicly available on the California Open Data internet web portal.
 - c) In consultation with other relevant state agencies, identify deficits in data quality and availability and develop recommendations to address these gaps (Water Code § 10609.80, subd. (a)).

The CDAG identified over 20 factors to estimate the vulnerability of small water suppliers, domestic wells, and state smalls. DWR will update the scoring and tool as new data becomes available and as the State's understanding of water shortage vulnerabilities evolves. Periodic data updates and new datasets are to be made readily available, including the environmental conditions that affect water shortage vulnerability (i.e., groundwater conditions and climate change projections to name a few), population characteristics that affect social vulnerability, and organizational setup of water suppliers. DWR will continue to make the data updates publicly available through the California Natural Resources Open Data portal (https://data.cnra.ca.gov/), and as an interactive dashboard tool to allow the public to access and explore the data for use in planning, as relevant. This work will be updated in coordination with the Safe and Affordable Funding for Equity and Resilience Program Needs Assessment conducted by the State Water Board.

Table 1. Summary of Small Water Supplier Requirements for Implementation of Senate Bill 552

Task	Summary of Requirement	Community Water Systems 1,000-2,999 Connections	Community Water Systems 15-999 Connections	NTNC Water Systems That Are Schools	Water Code Section
1	Drought Resiliency Measures	Yes	Yes	Yes	10609.62 (a-f)
2	Abridged Water Shortage Contingency Plan	Yes	No	Yes	10609.60 (a)
3	Drought Element added to Emergency Notification or Response Plan	No	Yes	No	10609.60 (b)
4	Annual reporting of water supply condition information to the State Water Board	Yes	Yes	Yes	10609.61 (a)
5	Annual water demand reporting to the State Water Board	Yes	Yes	Yes	10609.61 (b)

Table 2. Summary of County Requirements for Implementation of Senate Bill 552

		Timeline to	
Task	Summary of Requirement	Implement, If Any	Water Code Section
1	Establish a standing county drought and water shortage task	January 1, 2022	10609.70 (a)
	force or alternative process that facilitates drought and water		
	shortage preparedness for state small water systems and domestic wells.		
2	Assess potential drought and water shortage risk.	No mandated timeline	10609.70 (b)
3	Provide emergency and interim drinking water solutions in	No mandated	10609.70 (b)(3)
	the county drought and water shortage risk mitigation plan	timeline	
	(plan).		
4	Consider consolidations for existing water systems and	No mandated	10609.70 (b)(1)
	domestic wells in the plan.	timeline	
5	Consider domestic well drinking water mitigation programs	No mandated	10609.70 (b)(2)
	in the plan.	timeline	
6	Consider an analysis of steps to implement the plan.	No mandated	10609.70 (b)(4)
		timeline	
7	Consider an analysis of local, state, and federal funding	No mandated	10609.70 (b)(5)
	sources available to implement the plan.	timeline	

Table 3. Summary of State Agency Requirements for Implementation of Senate Bill 552

	Summary of	Lead		Timeline to	Water Code
Task	Requirement	Agency	Other Agencies Involved*	Implement	Section
1	Water shortage contingency	State Water	N/A	December 31, 2022	10609.60 (d)
	plan template	Board, DWR			
2	Technical assistance for	State Water	DWR	Ongoing	10609.60 (e)
	water suppliers with under	Board			
	1,000 connections				
3	Water supply and program	State Water	DWR	Annual; ongoing	10609.61
	reporting	Board			
4	Technical assistance for	State Water	DWR, Governor's Office of	No mandated	10609.70
	counties to address systems	Board	Emergency Services (CalOES),	timeline	
	with under 15 connections		Governor's Office of Planning		
	and domestic wells		and Research (OPR)		
5	Water shortage vulnerability	DWR	State Water Board and other	Periodically update,	10609.80 (a)
	tool		state agencies	no mandated	
				timeline	
6	Interagency drought and	DWR	State Water Board, OPR,	No mandated	10609.80 (b)
	water shortage task force		Department of Fish and	timeline	
			Wildlife, CalOES, Department		
			of Food and Agriculture, Tribal		
			representatives, federal		
			agencies, local governments,		
			community-based		
			organizations, others		

^{*}Participation not necessarily specified in law

MEMORANDUM

Date: November 20, 2024

To: Board of Directors

From: Mimi Morris – General Manager

Subject: Federal WaterSMART Grant Opportunity for Water and Energy Efficiency Grants

BACKGROUND

The United States Bureau of Reclamation ("Reclamation") has implemented the WaterSMART Program to provide eligible agencies and organizations with grants to encourage water conservation and water use efficiency, increase the use of renewable energy and improve energy efficiency, benefit endangered and threatened species, facilitate water markets, and carry out activities to address climate-related impacts on water or prevent any water-related crisis or conflict.

Reclamation has solicited proposals from public water suppliers and other water users for a new round of grant funding under the WaterSMART Program, which proposals are due on or before November 13, 2024. Staff has identified the Rancho Murieta Community Services District ("RMCSD") as an eligible applicant under Reclamation's WaterSMART Water and Energy Efficiency Grant Program. RMCSD is interested in pursuing grant funding assistance under the WaterSMART Program in the amount of \$1,927,160 to make improvements to the Supervisory Control And Data Acquisition (SCADA) system, install renewable energy canopies and energy efficiency measures (Variable Frequency Drives (VFDs), and implement a water meter upgrade with real-time leak detection capability and Advanced Metering Infrastructure (AMI);

RECOMMENDED ACTION

Staff proposes that the District move forward with approval of Resolution R2024-13, and application for the available Grant monies from the WaterSMART program. The Improvements Committee approved the item to be heard by the Board on November 5, 2024.

Title Page

Department of the Interior, Bureau of Reclamation WaterSMART Grants

RMCSD's 2025-2027 Water Conservation and Renewable Energy Project: Meters/AMI, SCADA, VFDs and Solar

SACRAMENTO COUNTY, CA

Applicant:
Rancho Murieta Community Services District
15160 Jackson Road
Sacramento, CA 95683

Project Manager
Eric Houston
RMCSD
15160 Jackson Road
Sacramento, CA 95683
ehouston@rmcsd.com
916.354.3700 Land Line Phone
916.591.6837 Cell Phone

November 12, 2024

Executive Summary

Date: November 12, 2024

Applicant: Rancho Murieta Community Services District

City, County, State: Sacramento, Sacramento, California

Project Name: RMCSD's 2025-2027 Water Conservation and Renewable Energy

Project: Meters/AMI, SCADA, VFDs and Solar

2024 Funding Request Summary

FUNDING SOURCE	FUNDING AMOUNT
Non-Federal Entity:	
Rancho Murieta CSD	\$ 2,121,950
Reclamation Funding	\$ 1,927,160
TOTAL PROJECT FUNDING:	\$ 4,049,110

Project Summary:

This project is for a Category A applicant located in the Sacramento Valley, roughly 25 miles east of downtown Sacramento. We request funding for three eligible water conservation and renewable energy projects.

Water Conservation:

Municipal Metering. Installation of 3,000 smart water meters and Advanced Metering Infrastructure (AMI) to conserve water through leak detection and behavioral change. Supervisory Control and Data Acquisition and Automation (SCADA) upgrades to allow for remote operation of delivery system control features (gates and valves). The benefits anticipated from these efforts include reduction of water loss from leaks; increased energy self-sufficiency, and increased reliability of water supply due to improved control over plant operations. Irrigation Delivery system enhancements will include installation of three Variable Frequency Drives (VFDs).

Renewable Energy:

Solar-electric power systems. Installation of solar-electric-generating parking canopies at the main District building

Bureau of Reclamation WaterSMART Program Goals: This project supports the U.S. Department of the Interior's (Department) efforts to stretch and secure water supplies through projects that "result in:

- (1) quantifiable and sustained water savings,
- (2) renewable energy components and
- (3) broader sustainability benefits."

- (1) Quantifiable and sustained water savings. Improved water conservation and automation through meters with real-time leak detection capability and SCADA enhancements will result in reduced loss of an estimated 4,000 acre feet of water over the project lifetime. Savings will reduce irrecoverable losses and increase the volume of the water available to the community which currently relies entirely on surface water diversions.
- **(2) Renewable energy components.** Self-sufficiency for electricity will be increased through the construction of parking lot canopies. Additional energy savings will result from installation of three Variable Frequency Drives (VFDs) and from the savings from not pumping roughly 200 acre feet per year of water lost to leaks.
- **(3) Broader Sustainability Benefits.** Efficient use of water supplies creates additional flexibility in managing water supplies by allowing conserved water to be stored in reservoirs for drier periods.

Project Feasibility. The installation of Advanced Metering Infrastructure (AMI) and smart meters with built in leak detection is well-established. The District has had meters installed since the 1990s and the remove and replace installation will not require any construction. A third-party installer will be utilized to install the 3,000 meters within six months. SCADA implementation is highly feasible and can be finalized in less than one year. VFD Installations have been successfully used for decades to reduce power usage and the process is quick and straightforward and is likely to be finalized within one year. Solar-electric canopies have been successfully installed in California for over a decade. The District has two free-standing solar electric power "farms" that provide about 25% of the District's power needs at roughly one-third of the cost of our traditional utility provider and hopes to expand energy self-sufficiency.

Contact Information. The Rancho Murieta Community Services District is the primary applicant The District contact for this application and project is:

Eric Houston
Principal Project Manager
916.354.3700 Land Line
916.591.6837 Cell Phone
ehouston@rmcsd.com

WaterSMART Program



Through the WaterSMART Program, the Bureau of Reclamation provides financial assistance to support water management improvements, planning and design activities, water reclamation and reuse projects, establishment and development of collaborative watershed groups, watershed management projects, habitat restoration and improved fish passage, a comprehensive approach to drought planning, implementation actions to proactively address water shortages, and other similar projects that contribute to sustainability in the Western United States. Through WaterSMART, Reclamation works cooperatively with states, tribes, and local entities as they plan for and implement actions to increase water supply through investments to modernize existing infrastructure and attention to local water conflicts.

WaterSMART offers multiple programs for a wide range of projects, each with their own funding opportunities including, but not limited to: WaterSMART Grants, Drought Response, Basin Study Program, Title XVI, Cooperative Watershed Management Program, and Applied Science.



Highlights

- In 2022, water reuse projects funded through the Title XVI Program delivered over 440,000 acre-feet of recycled water.
- In December 2022, 36 new Drought Resiliency projects received \$84 million in Federal funding for groundwater storage, rainwater harvesting, aquifer recharge, water reuse, ion exchange treatment, and other methods to stretch existing water supplies.
- In 2022, 31% of funded projects in Applied Science were for universities.
- In 2022, the Environmental Water Restoration Program awarded \$36 million in Federal funding towards fish habitat improvement, riparian restoration, and diversion structure improvement projects, among other activities.
- Funding opportunities are available to the 17 western United States, Alaska, Hawaii, Puerto Rico, American Samoa, Guam, the Northern Mariana Islands, and the Virgin Islands. Please check individual programs to see which are available in your area.

Funding Highlights FISCAL YEAR 2017 – 2022

Through WaterSMART, Reclamation has helped fund over 530 projects, totaling \$2.8 billion in improvements.

Federal Funding: \$239.8M BIL Funding: \$553.8M Non-Federal Funding: \$2B

Total: \$2.8 billion

Funding Opportunities Under WaterSMART

WaterSMART funding opportunities provide financial assistance to water managers for projects that seek to implement actions to increase water supply reliability and mitigate potential water conflicts in the western United States.



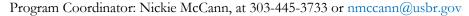
Water and Energy Efficiency Grants

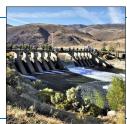
The primary category of funding under WaterSMART Grants, focusing on projects that result in quantifiable and sustained water savings.

Program Coordinator: Josh German, at 303-445-2839 or jgerman@usbr.gov

Small-Scale Water Efficiency Projects

Provides funding for small-scale on-the-ground water management projects that conserve, better manage, or otherwise increase efficient use of water supplies.







Environmental Water Resources Projects

Provides funding for water conservation projects, water management improvements, and river and watershed restoration projects that provide significant ecological benefits.

Program Coordinator: Robin Graber, at 303-445-2764 or rgraber@usbr.gov

Aquatic Ecosystem Restoration Program

Provides funding for the study, design and construction of large-scale restoration projects that result in the improvement of the health of fisheries, wildlife, and aquatic habitat.



Program Coordinator: Avra Morgan, at 303-445-2906 or aomorgan@usbr.gov



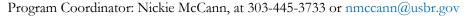
Water Strategy Grants

Provides funding for collaborative planning to improve water supplies such as water marketing, water conservation, drought resilience, and ecological resilience.

Program Coordinator: Irene Hoiby, at 303-445-3575 or ihoiby@usbr.gov

Project Design Grants

Provides funding for site-specific final design of on-the ground water supply construction, water management construction, and restoration projects.







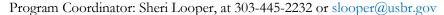
Cooperative Watershed Management Program

Provides funding to diverse, local watershed groups to complete group development activities, watershed restoration planning, watershed management project design.

Program Coordinator: Robin Graber, at 303-445-2764 or rgraber@usbr.gov

Drought Response Program

Provides funding for collaborative drought planning efforts, decision support tools, and the construction of infrastructure projects to mitigate impacts of drought.







Basin Studies

Helps stakeholders address and plan for water supply and demand imbalances, with Reclamation providing technical assistance, tool development, and support to identify collaborative solutions.

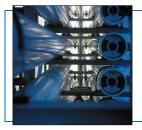
Program Coordinator: Stephanie Micek, at 406-247-7320 or smicek@usbr.gov

Applied Science

Provides financial assistance for the development of hydrologic information and water management tools as well as improvements to modeling and forecasting capabilities.

Program Coordinator: Stephanie Micek, at 406-247-7320 or smicek@usbr.gov





Title XVI Program and Desalination Construction

Provides funding for the planning, design, or construction of water recycling and desalination projects to develop alternative water supplies and stretch limited water supplies in the Western United States.

Program Coordinator: Maribeth Menendez, at 303-445-2094 or mmendendez@usbr.gov

RESOLUTION NO. 2024-13 A RESOLUTION OF THE BOARD OF DIRECTORS OF THE RANCHO MURIETA COMMUNITY SERVICES DISTRICT AUTHORIZING AN APPLICATION FOR FUNDING ASSISTANCE THROUGH THE BUREAU OF RECLAMATION'S WATERSMART AND ENERGY EFFICIENCY GRANT PROGRAM

WHEREAS, the United States Bureau of Reclamation ("Reclamation") has implemented the WaterSMART Program to provide eligible agencies and organizations with grants to encourage water conservation and water use efficiency, increase the use of renewable energy and improve energy efficiency, benefit endangered and threatened species, facilitate water markets, and carry out activities to address climate-related impacts on water or prevent any water-related crisis or conflict;

WHEREAS, Reclamation has solicited proposals from public water suppliers and other water users for a new round of grant funding under the WaterSMART Program, which proposals are due on or before November 13, 2024;

WHEREAS, the Board of Directors of the Rancho Murieta Community Services District ("RMCSD") has identified itself as an eligible applicant under Reclamation's WaterSMART Water and Energy Efficiency Grant Program; and

WHEREAS, RMCSD is interested in pursuing grant funding assistance under the WaterSMART Program in the amount of \$ 1,927,160 to make improvements to the Supervisory Control And Data Acquisition (SCADA) system, install renewable energy canopies and energy efficiency measures (Variable Frequency Drives (VFDs), and implement a water meter upgrade with leak detection capability and Advanced Metering Infrastructure (AMI);

NOW, THEREFORE, be it resolved by the Board of Directors as follows:

- 1. The Board has reviewed the scope and purpose of RMCSD's grant funding application, finds that the Project will serve both the needs of the District's ratepayers and satisfy the goals of the WaterSMART Program, and, on that basis, supports staff's submittal of the grant funding application to Reclamation.
- 2. RMCSD is capable of funding the minimum 50-percent cost share required to obtain grant funding under the WaterSMART Water and Energy Efficiency Grant Program.
- 3. The General Manager of RMCSD is hereby authorized to apply for grant funding from Reclamation's WaterSMART Program and to execute any related documents, including entering into a grant funding agreement with Reclamation.

4. The General Manager and staff are directed to take all other actions necessary to secure funding for the Projects under the WaterSMART Water and Energy Efficiency Grant Program.
PASSED AND ADOPTED by the Board of Directors of the Rancho Murieta Community Services District on the 20th day of November 2024, by the following vote:
AYES:
NOES:
ABSENT:
By: Timothy Maybee President, Board of Directors Rancho Murieta Community Services District
I hereby certify that the foregoing resolution was duly and regularly adopted and passed by the Board of Directors of the Rancho Murieta Community Services District at a meeting hereof held on the 20th day of November 2024.
By:
Amelia Wilder
District Secretary Rancho Murieta Community Services District

RESOLUTION R2024-14

IN HONOR OF MARTIN POHLL, DIRECTOR

HEREAS, Martin Pohll was appointed in 2020 to the Rancho Murieta Community Services District Board of Directors, and

Whereas, Martin generously gave a great deal of his time and energy to the community and the CSD Board, and

Whereas, during his term, Martin served on the following Board Committees: Improvements, Finance, and the Ad Hoc GM Transition Committee, and

Whereas, in serving on these committees, Martin shared his vast experience and insight on the operations and finances of the District, and

Whereas, Martin's leadership and vision will enable the District to continue to benefit from his service in the years to come, and

Whereas, Martin's thoughtful behavior and wise counsel will be missed by the Board and staff of the Rancho Murieta Community Services District, as well as the community as a whole, and

Whereas, the community and residents will continue to benefit from Martin's service long after his leaving the Board.

NOW THEREFORE BE IT PROCLAIMED, this 20th Day of November in the year 2024, that the Board of Directors of the Rancho Murieta Community Services District, recognizes, appreciates and commends Martin Pohll for his four years of service to the community and District, and wishes him well in his future endeavors.

Director		Director
	 Director	
Director		Director

Patrick L. Enright

T 916.244.2022

F 800.552.0078

E penright@rwglaw.com

2300 N Street, Suite 3 Sacramento, California 95816 rwglaw.com

MEMORANDUM

TO: Honorable Members of the Board of Directors

Rancho Murieta Community Services District

FROM: Patrick L. Enright, General Counsel

DATE: November 20, 2024

SUBJECT: Consider Adoption of Increase in Barcode Sticker Fees

RECOMMENDATION:

Pursuant to the Board's discussion on October 16, 2024, staff have prepared the process for amending and increasing the District's barcode sticker fees for the gates. In particular, a draft Ordinance to add a new Chapter to the Security Code (Title 21) and a barcode sticker fee study to demonstrate that the fees will not exceed the District's costs for issuing and administering the barcode stickers and gate regulations are attached.

If the Board desires to consider increasing the fees, staff will comply with the procedural requirement below and schedule a first reading of the Ordinance at the Board's regular meeting in December. The second reading and potential adoption of the Ordinance will occur at the regular meeting in January, with an effective date thirty (30) days after that. The renewal fee will be included in the March billing for residents.

At this time, the Board may make any changes to the proposed ordinance and fee schedule and give any input to staff.

SUMMARY:

To adopt new or updated fees, the District must show that the fees do not exceed the reasonable regulatory costs to the District for issuing barcode stickers, including operating the security gates to monitor, control, and register guests or invitees of District residents and other visitors within the District. While there are no cases directly on point for the issuance of a barcode for security purposes, the fee study may include not only the actual cost of issuing the

barcode but also the costs of the operation of the security gates since the reason for issuing the bar code is to assist in monitoring, controlling and registering guests or invitees at the security gates. The District bears the burden of demonstrating that the proposed fees are no more than necessary to cover the reasonable costs of government activity and how those charges are allocated to individuals. The fee must be fair or reasonable in relation to the individual's burdens on or benefits received from government activity.

Under Government Code Section 66016, a District must undertake several steps before implementing or increasing a new fee. These steps include:

- Holding at least one open and public meeting, allowing for oral or written presentations to be made, as part of a regularly scheduled meeting.
- Mailing all interested parties who file a written request for notice of a meeting for new or increased fees or service charges, at least (14) fourteen days prior to the meeting, notice of: 1) the time and place of the meeting; 2) a general explanation of the matter to be considered; 3) a statement that data is available for review.
- Making data available to the public at least (10) ten days prior to the meeting, including: the amount of cost, or estimated cost, required to provide the service for which the fee or service charge is levied, and the revenue sources anticipated to provide the service.

Required Support:

To prove that a fee is a regulatory fee and not a tax subject to voter approval, the District must show: 1) the estimated cost of the service or regulatory activity; and 2) the basis for the District's determination of costs. *Griffith v. City of Santa Cruz* (2012) 207 Cal.App.4th 982, 996. The basis for the District's determination of costs may be supported by the following cost factors:

- Estimated staff/employee time per service or activity;
- Employee salaries and benefits;
- Overhead allocations (i.e., office expenses, equipment expenses, telephone bills, travel expenses, etc.);
- System development costs (i.e., cost of new computer applications or programs necessary for issuing permits, licenses, etc.).

The courts have not detailed the requirements for satisfying a District's burden in showing its basis for determining costs. The list above, however, is a compilation of various factors analyzed by the courts in determining the legality of challenged fees.

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Rancho Murieta Community Services District Security - Fund 500 FY 2024-25 Amended Budget

	Approve	а	Amended		%
	Budget			\$ Change	
Revenue	buuget		Budget	\$ Change	Change
Residential Fees	\$ 975,	E07 ¢	1,316,091	\$ 340,504	250/
Commercial Fees					35%
	591,		260,782	(331,004)	-56%
Late Fees & Penalties	•	000	5,250	(3,750)	-42%
Permit Fees	-	000	89,520	79,520	795%
Interest and Investment Earnings	·	044	36,044	- (4.000)	0%
Other Charges		830	-	(4,830)	-100%
Total Revenue	1,627,	24/	1,707,687	80,440	5%
Funandituras Cunamisian					
Expenditures - Supervision			74.404	74.404	#DIV//01
Salaries		-	74,484	74,484	#DIV/0!
Benefits & Pension	-	-	48,414	48,414	#DIV/0!
Professional Services	·	900	5,900	-	0%
Materials & Supplies		500	1,000	500	100%
Maintenance & Repairs	·	000	2,000	-	0%
Utilities		500	1,800	1,300	260%
Other Expenses		380	73,380		0%
Total Supervision Expenditures	82,	280	206,978	124,698	152%
Expenditures - Security Gates					
Salaries	472,		475,279	2,404	1%
Benefits & Pension	308,		279,509	(28,499)	-9%
Professional Services	16,	000	16,170	170	1%
Materials & Supplies	2,	500	7,125	4,625	185%
Maintenance & Repairs	3,	600	11,802	8,202	228%
Utilities	8,	000	8,586	586	7%
Other Expenses		600	698	98	16%
Total Supervision Expenditures	811,	583	799,168	(12,415)	-2%
Expenditures - Security Patrol					
Salaries	262,		246,746	(16,223)	-6%
Benefits & Pension	167,		156,365	(11,365)	-7%
Professional Services	3,	500	3,500	-	0%
Materials & Supplies		500	1,000	500	100%
Maintenance & Repairs	5,	000	12,000	7,000	140%
Utilities	14,	400	24,638	10,238	71%
Other Expenses	5,	100	5,100		0%
Total Supervision Expenditures	459,	199	449,348	(9,851)	-2%
Total Operating Expenditures	1,353,	062	1,455,494	102,432	8%
Net Operating Income/(Deficit)		405	A=A	.a.c.==::	
Before Allocations	274,	185	252,193	(21,992)	
Administrative Allegations					
Administrative Allocations					
Property Tax Assessment Revenue		-			
Admin Other Revenue Allocation					
		-	(0==		
Administrative Expense Allocation	(250,		(250,117)	<u> </u>	
·	(250, (250,		(250,117) (250,117)	<u>-</u>	
Administrative Expense Allocation Net Operating Income/(Deficit) After Allocations	(250,		(250,117)	\$ (21,992)	

Rancho Murieta CSD FTEs - Amended Budget 11/20/2024 Board Meeting

Am	ended Bud			
Position	Hours	FTEs	Budget	Change
Sergeant	40	1	0	1
Gates	336	8.4	8	0.4
Patrol	168	4.2	4	0.2
TOTAL	544	13.6	12	1.6

Rancho Murieta CSD Cost of Services Study – Barcodes November 20, 2024 Board Meeting

District Staff conducted a fee study concerning vehicle barcodes which are an integral part of security at and inside the gates as their function is to grant and track access to the gated areas of the community through lanes with automated gate arms. Those entering the gated areas of the community are primarily those who reside behind the gates. Others include members of the Rancho Murieta Country Club, those conducting business with residents, and developers/construction contractors tied to new housing development projects. The fee for barcodes has not increased since its inception nearly 30 years ago while the cost of operating the security gates, patrolling behind the security gates, and administrative costs related to these services have steadily increased each year. Based on the rate study, Staff recommend the following:

- 1. Increase in initial barcode fee to \$25 from \$10. This represents an approximate \$0.50 increase each year per barcode and helps cover regular year-over-year salary and benefit increases as well as other general inflationary cost increases.
- 2. Introduction of an annual renewal fee of \$10 per active barcode sticker. This helps cover regular year-over-year salary and benefit increases as well as other general inflationary cost increases. This also helps cover infrastructure and equipment replacement costs.
- 3. Introduction of an annual barcode for those conducting business inside the gated community. Daily, individuals from outside the community conduct business inside the community and as such consume security services. The purpose of this fee is to allocate some of those costs to individuals and entities who have previously not contributed to the costs of providing these services. Staff propose a tiered annual rate for contractors as follows:
 - A. \$100 Sole proprietors including gardeners, housekeepers, pool service, and realtors.
 - B. \$500 Developers/Construction contractors up to five construction vehicles.
 - C. \$1,000 Developers/Construction contractors over five construction vehicles.

Note: Additional research needs to be conducted to determine the full impact of item three, and it may take until FY 25-26 to derive the most appropriate way to track and assess this fee.

Findings:

Barcodes are an integral part of the security operation at and inside the security gates. The recommended increase to barcode fees covers approximately 6% of the costs attributable to security operations at and inside the security gates. Further, this is the first increase to barcode fees since the community began using barcodes in or around 1995. An amended budget for FY 24-25 indicates that if barcode fees are increased to cover more of the costs attributable to their purpose, - i.e. security at and inside the gates, the Security department

will have other funds available to provide overall services more in line with community expectations.

	Estimated					E	Estimated
	Number of		Before		After	Re	venue from
Barcode Fee Description	Barcodes	- I	ncrease	-	ncrease	Fe	e Increase
New Barcode Sales	200	\$	2,000	\$	5,000	\$	3,000
Active Barcodes for Renewal	8,000		-		80,000		80,000
Contractor Barcodes			1	rBD			
- Tier A							
- Tier B							
- Tier C							
Total Estimated Revenue from Fee Change					\$	83,000	

Methodology Used to Derive Costs Attributable to Behind the Gates:

Overall Costs – As shown in the table below, 70% of security administrative, 50% of patrol, and 100% of security gate costs were allocated to operations at and behind the gates. Administrative costs are allocated based on a combination of factors including number of employees, overall operating costs, infrastructure and equipment, and percentage of the community served. Patrol costs are allocated based on a combination of territory patrolled, incident types, and dispatched calls.

	Amended		Attributable	At	tributable
		Budget	to Behind	te	o Behind
		FY 24-25	the Gates	ti	ne Gates
Security Admin	\$	206,978	70%	\$	144,885
Security Gates		799,168	100%		799,168
Security Patrol		449,348	50%		224,674
Total Direct Security Expense		1,455,494	80%		1,168,727
CSD Admin Overhead		250,117	80%		200,838
Total Operating Expense	\$	1,705,611		\$	1,369,565
Estimated Revenue from Fee Chang			83,000		
Total Operated Expense Attributabl			1,369,565		
Change in Barcode Fees as a Perce	ıtable Costs		6%		

ORDINANCE O2024-02

AN ORDINANCE OF THE BOARD OF DIRECTORS OF THE RANCHO MURIETA COMMUNITY SERVICES DISTRICT (THE DISTRICT), ADDING SECTION 10 TO CHAPTER 21 OF THE DISTRICT CODE TO IMPOSE A FEE FOR BARCODE STICKERS FOR THE SECURITY GATES AND MAKING A DETERMINATION OF EXEMPTION UNDER CEQA

The Board of Directors of the District ordain as follows:

SECTION 1. Purpose and Authority. The purpose of this Ordinance is to increase the District's barcode sticker fee for the initial purchase price and add an annual renewal fee and an annual contractor barcode sticker fee. This Ordinance is adopted pursuant to Government Code sections 61115, 61123, 66016, and any other applicable law.

SECTION 2. Findings. The Board of Directors finds and determines as follows:

- (a) The District has prepared a fee study that complies with Government Code Section (GCC) 66016 and demonstrates that the proposed new fees and increases in existing fees do not exceed the estimated amount required to provide the services for which the fees are levied:
- (b) The Finance Department of the District has prepared a Cost of Services Study (Fee Study) for the District dated November 2024. The Fee Study sets forth the methodologies for determining the estimated amount required to process the initial issuance of the barcode stickers, the annual renewal of the barcode sticker, and issuing one-time barcode stickers for contractors. The Fee Study describes the amount of cost, or estimated cost, required to issue the barcode sticker and to operate the two security gates of the District and otherwise satisfies the requirements of the law with regard to the imposition and collection of certain user fees and service charges;
- (c) The increased services charges are reasonably related to, and do not exceed, the District's cost of issuing and renewing barcode stickers and will not be used for any purposes other than those listed services;
- (d) On November 20, 2024, the Finance Committee of the District reviewed the proposed amendment to the Barcode Sticker Fees and recommended that staff forward the proposed amendment to the Board of Directors for approval;
- (e) The District has made the Fee Study available for public inspection and has published and mailed notices of the public hearing to consider the adoption of the proposed additions of Section 10 to Chapter 21 of the District Code and Fee Group schedule of the Fee Schedule in accordance with GCC section 66016;
- (f) GCC section 66016(b) provides that any action by a local agency to levy a new fee or service charge or to approve an increase in an existing fee or service charge shall be taken only by ordinance or resolution;

- (g) In accordance with GCC Section 66016, the District Secretary has caused notice to be provided as set forth in the Government Code Section 66000 *et seq.*, and on November 20, 2024, the Board of Directors received oral and written presentations concerning the fees and charges proposed for those categories of fees and charges set out in GCC Section 66000 *et seq.*;
- (i) On December 18, 2024, the Board of Directors held a noticed public hearing to consider the adoption of an amendment to Chapter 21 of the District Code and to adopt new and increase specific fees and charges related to the issuance, renewal, and annual barcode fees for contractors; and
 - (j) all legal prerequisites prior to the adoption of this Ordinance have occurred.

SECTION 3. CEQA Findings. District staff has evaluated the potential environmental impacts of the adoption of the proposed amendments to the Barcode Sticker Fees pursuant to the California Environmental Quality Act ("CEQA"). The proposed actions do not constitute a "project" under CEQA pursuant to CEQA Guidelines Section 15378(b)(4) because these actions involve the creation of a government funding mechanism that does not involve any commitment to any specific project that may result in a potentially significant physical impact on the environment. In addition, these actions are statutorily exempt from CEQA under CEQA Guidelines Section 15273(a)(1) because these actions establish fees and charges to meet operating expenses, including employee wage rates and fringe benefits. The Board of Directors has reviewed the administrative record concerning the proposed actions and the proposed CEQA determination and, based on its own independent judgment, finds that the proposed actions set forth in this Ordinance are not subject to, or exempt from, the requirements of the CEQA and the State CEQA Guidelines pursuant to CEQA Guidelines Sections 15378(b)(4) and 15273(a)(1).

SECTION 4. Barcode Sticker Fee: Section 10.00 of Chapter 21 of the District Code is hereby added as follows:

CHAPTER 21, POLICIES REGULATING THE PROVISION OF AND TAXES FOR SECURITY SERVICES BY THE DISTRICT:

Section 10.00 Barcode Sticker-Rates

10.01 Barcode Sticker Fee

All persons desiring a barcode sticker for entrance into the District shall pay the following fees:

- (a) Initial Purchase Price for Residents \$25.00
- (b) Annual Renewal for Residents \$10.00
- (c) Annual Contractor Barcode tiered rate as follows:

- i. \$100 for sole proprietors, including gardening/landscaping, housekeepers, pool service, realtors, etc....,
 - ii. \$500 for developers and construction contractors with up to five construction vehicles needing regular access through the gates and
 - iii. \$1,000 for developers and construction contractors with over five construction vehicles needing regular gate access.

10.02 Disposition of Revenue

Revenues collected under the provisions of this Section 10.00 shall be deposited in the Special Tax fund established under Section 5.06 of this Chapter and shall be used only for the following purposes:

- a. Processing applications and renewals of barcode stickers, including but not limited to any necessary software and computer programs for the codes;
- b. Operating the security gates located at the entrances of Rancho Murieta, 24 hours a day, 365 days a year, including but not limited to staffing these gates;
- c. Monitoring, controlling, and registering guests or invitees of District customers and other visitors within the District;
- d. Conducing such other activities as the Board, in its discretion, may authorize for the operation of the security gates and the protection of District customers and their property;
 - e. Other incidental costs of providing the services listed above.

10.03 Collection

The fee is collected when the barcode sticker is issued or renewed. No sticker may be issued before the applicable fee is paid.

SECTION 5. Any provisions of the District Code or any other resolution or ordinance of the District, to the extent that they are inconsistent with this Ordinance, are hereby repealed, and the District Secretary shall make any necessary changes to the District Code for internal consistency.

SECTION 6. If any part of this Ordinance or its application is deemed invalid by a court of competent jurisdiction, the Board of Directors intends that such invalidity will not affect the effectiveness of the remaining provisions or their application and, to this end, the provisions of this Ordinance are severable.

SECTION 7. Neither the adoption of this Ordinance nor the repeal or amendment by this Ordinance of any ordinance or part or portion of any ordinance previously in effect in the District or within the territory comprising the District shall constitute a waiver of any license, fee, or penalty or the penal provisions applicable to any violation of such ordinance.

SECTION 8. The District Secretary shall certify to the passage and adoption of this Ordinance and shall cause this Ordinance to be published once in a newspaper of general circulation published in the District within 15 days after the adoption of the Ordinance.

SECTION 9. This Ordinance shall go into effect and be in full force and effect at 12:01 a.m. on the 31st day after its passage. The annual barcode renewal fee will appear on the monthly service bill sent on or around March 1, 2025, in the initial year and on the monthly service bill sent on or around January 1 each year thereafter.

PASSED AND ADOPTED by the Board of Directors of the District, Sacramento County, California, at a meeting held on the 15th day of January 2024, by the following roll call vote:

AYES: NOES: ABSENT: ABSTAIN:	
ATTEST:	President of the Board Rancho Murieta Community Services District
Amelia Wilder, District Secretary APPROVED AS TO FORM:	
Patrick Enright, General Counsel Richards, Watson & Gershon	