REVISED

RAMONA MUNICIPAL WATER DISTRICT

Special Meeting of the Board of Directors
Ramona Community Center
434 Aqua Lane, Ramona, CA 92065
October 24, 2023
Closed Session: 5:00 P.M.
Open Session: 6:00 P.M.

Members of the public may use this link to join virtually:
https://zoom.us/j/92350802274?pwd=bElPUUMxYWw3dU5ZR0E3WjExWlpwQT09
Or by phone: 1 669 900 9128
Meeting ID: 923 5080 2274 & Meeting Passcode: 921239

AGENDA

Opening of Meeting - 5:00 P.M.

Call to Order

Roll Call Attendance

Opportunity for Members of the Public to Address the Board Regarding Closed Session Agenda Items

G. Closed Session – NOT OPEN TO THE PUBLIC

G.1. CONFERENCE WITH LABOR NEGOTIATORS
(Gov. Code section 54957.6)
Agency Designated Representatives: Erica Wolski, Tim Clement, Gaby Uribe, Jennifer Lyon
Employee Organization: Ramona Municipal Water District Employee Association

G.2. CONFERENCE WITH LABOR NEGOTIATORS
(Government Code Section 54957.6)
Agency Designated Representatives: President and General Counsel
Unrepresented Employees
(Management/Professional/Confidential Employees)

G.3. CONFERENCE WITH LEGAL COUNSEL
Existing Litigation Pursuant to Government Code section 54956.9(d)(1)-(1 case)
Case No. 2:23-cv-03147-RMG

G.4. CONFERENCE WITH LEGAL COUNSEL
Existing Litigation Pursuant to Government Code section 54956.9(d)(1)-(1 case)
Plantier, et al. v. Ramona Municipal Water District (Case No. 37-2014-00083195-CU-BT[1]CTL/D069798/S24336

G.5. CONFERENCE WITH LEGAL COUNSEL--ANTICIPATED LITIGATION
Significant exposure to litigation pursuant to Government Code Section 54956.9(d)(2): (1 case)
Facts and circumstances pursuant to Government Code Section 54956.9(e)(1)

PUBLIC SESSION - TIME CERTAIN: 6:00 P.M.

A.1. Call to Order, Pledge of Allegiance, and Roll Call Attendance

A.2. Consideration of Non-Agenda Items Which Arose Subsequent to the Posting of the Agenda

A.3. Adoption of Agenda for Board of Directors Special Meeting of October 24, 2023

A.4. Opportunity for Members of the Public to Address the Board on any Subject within its Jurisdiction but not on the Agenda

A.5. Announcements and/or Informational Reports from Board and/or Staff

A.5.a. General Manager Information Report and Staff Activity for September 2023

A.5.b. Committee Reports

A.5.b.-1 Ad Hoc Reports

Recycled Water & Potable Water Growth	*Hickle & Lawler*
Legislative Code Update (Untreated)	*Hickle & Hurst*

A.5.b.-2 Liaison Reports

San Diego County Water Authority	*Hurst*
Ramona Design Review Board	*Zoria*
Ramona Community Planning Group	*Piva*
San Diego Fire Advisory Board	*Piva*
Leadership Council/ Ramona Chamber of Commerce	*Piva*
San Diego Country Estates Association	*Lawler*
Ramona Unified School District Board	*Hickle*

A.5.b.-3 Committee Reports

Finance and Administration Committee

Parks and Recreation Community Advisory Committee

A. Ministerial Items

B.1. Consent Calendar
(All matters on the consent calendar are to be approved by one motion unless a Board Member requests separate action on a specific item)

REVISED

B.1.a. Adoption of the Regular Board Meeting Minutes for September 12, 2023 — General Manager

Recommendation: To adopt the Minutes for September 12, 2023.

B.1.b. Acceptance of Monthly Financial Reports – August 2023 — Finance

Recommendation: No staff recommendation.

B.1.c. Close-Out of Legislative Code Update (Untreated) Ad Hoc Committee — President Hickle

Recommendation: Approve recommendation to close-out the Legislative Code Update (Untreated) Ad Hoc Committee.

B.1.d. Authorization to Award Sole-Source Contract for Materials and Hardware for Sludge Bed Covers at San Vicente Wastewater Treatment Plant — Jim Anderson

Recommendation: Staff respectfully recommends the Board of Directors authorize the General Manager to execute a sole-source contract with Resolite for the replacement panels and hardware for the east side sludge drying beds at the San Vicente WWTP.

B.1.e. Adopt a Resolution for Authorization to Apply for Community Development Block Grant Funds — Erica Wolski

Recommendation: District staff respectfully recommends the Board approve a resolution to authorize the General Manager to apply for County of San Diego Community Development Block Grant funds.

C. Public Hearing/Bid Openings
(This space on the agenda is reserved in the event there is a public hearing or bid opening)

D. Agenda Items which Anticipate Possible Input from Members of the Public
(This space on the agenda is reserved in the event a member of the public is scheduled to address the Board)

E. Agenda Items which Anticipate Possible Input from Other Agencies/Consultants
(This space on the agenda is reserved in the event another agency/consultant is scheduled to address the Board)

F. Agenda Items which Anticipate Possible Input from Staff

F.1. Discussion of Water Capacity Fee and Connection Report and Provide Direction to Staff to Notice a Future Public Hearing for the Board to Consider Adopting New Capacity and Connection Fees — Joe Spence

Recommendation: Staff respectfully recommends the Board of Directors discuss and provide direction related to the results of the Raftelis Phase 1 Water Connection and Capacity Fee Study and authorize staff to provide the required notice and publication so that the Board can consider this matter at a future public hearing.

G. Closed Session (items continued from above if not completed prior to open session) – NOT OPEN TO THE PUBLIC (see above for listed items)

H. Remaining Agenda Items & Report Out of Closed Session (If Any)

H.1. Directors' Reports of Reimbursed Meetings

Pursuant to Legislative Code Section 2.08.140, members of the Board who receive reimbursement from the District for their actual and necessary expenses for attending meetings outside the District shall either prepare a written report to be submitted at the next subsequent Board meeting or make a verbal report during the next regular Board meeting. The report shall detail the information that may be of benefit to the District that was presented at the meeting.

I.

I.1. Date and Time for the Next Regular Meeting

November 14, 2023 - 6:00 p.m.

Adjourn

Ramona Municipal Water District in complying with the Americans with Disabilities Act (ADA), requests individuals who require specific accommodations to access, attend or participate in the Board Meeting, due to a disability, to please contact the Administrative Services Department at least two business days prior to the scheduled meeting to ensure that the District may assist you. Telephone: (760) 789-1330; T.D.D.: (760) 789-9497.

NOTE: ANY ITEM APPEARING ON THIS AGENDA MAY BE DISCUSSED AND ACTION MAY BE TAKEN AT THE DISCRETION OF THE BOARD OF DIRECTORS

The Agenda was posted at least 72 hours before the meeting in a location freely accessible to the public. Additions to the Agenda may be made in accordance with Section 54954.2 of the California Government Code. Agenda item memorandums or documents prepared for the Board of Directors are available for public review online at www.rmwd.org and at the RMWD office,105 Earlham Street, Ramona, California during normal business hours, Monday through Thursday 7:30 a.m. to 4:00 p.m. and the agenda is posted at the Ramona Public Library. The Agenda is also posted at Ramona Community Center, 434 Aqua Lane, Ramona, California.

RAMONA MUNICIPAL WATER DISTRICT

To: Board of Directors

Agenda Item No. A.5.a.
Special Board Meeting of October 24, 2023

From: Erica Wolski, General Manager

Subject: General Manager Information Report and Staff Activity for September 2023

Pass-Through of SDCWA Rate Increase: The FY2024 budget includes the assumption that the District would pass through the San Diego County Water Authority (SDCWA) rate increase in January 2024. Periodic updates from staff and the Board's SDCWA liaison have stressed the criticality of the District passing through these costs to maintain a fair and adequately funded water program. Not passing through this rate increase, conversely, would weaken the District's ability to maintain a safe and reliable water system as SDCWA costs would be absorbed by the District. In doing so, the District would likely delay planned infrastructure rehabilitation projects and further stress the aging infrastructure.

Below are the SDCWA's rates assigned to the District. Rate changes will take effect in January 2024.

San Diego County Water Authority	2023	2024	Fluctuation	
Per Unit Rates (per Acre Ft.)				
Melded Untreated M&I Supply Rate	$ 1,085	$ 1,200	$ 115	11%
Melded M&I Treated Rate	350	400	50	14%
Transportation Rate	173	189	16	9%
Monthly Fixed Charges				
MWD Readiness to Serve	$ (8,754)	$ (9,015)	$ (261)	3%
MWD Capacity	7,381	9,522	2,141	29%
Supply Reliability	35,164	38,149	2,985	8%
Customer Service	24,738	26,028	1,290	5%
Storage	51,810	51,290	(520)	-1%
Infrastructure Access	43,757	44,577	820	2%

Published rates can be found here:

https://www.sdcwa.org/member-agencies/rates-charges/

https://www.sdcwa.org/member-agencies/rate-allocation/

Below summarizes the additional costs incurred from SDCWA as a result of these rate changes.

Projected SDCWA Expense Increase	2024
Treated	$ 622,944
Untreated	57,855
Total	$ 680,799

Implementing the pass-through rate adjustment would simply reimburse the District for these increased costs. Doing so would result in the following rate structure for the District:

Ramona Municipal Water District	2023	2024	Fluctuation	
General Treated Rate	$ 6.83	$ 7.25	$ 0.42	6%
General Treated Rate - Ag	7.27	7.69	0.42	6%
General Untreated Rate	6.58	6.88	0.30	5%
SAWR Treated Rate	6.22	6.37	0.15	2%
SAWR Untreated Rate	5.53	5.56	0.03	1%
Construction	9.38	9.80	0.42	4%

Published rates can be found here:

https://www.rmwd.org/publications

Rates are per unit of water = hundred cubic feet

For illustrative purposes only, below summarizes the effect on the typical customer:

Effect on Typical Customer				
Average residential customer (17 units)				
Water cost	$ 116.11	$ 123.23	$ 7.12	6%
Pumping Cost	16.66	16.66	-	0%
Total Monthly	$ 132.77	$ 139.89	$ 7.12	5%
Average untreated customer (111 units)				
Water cost	$ 730.38	$ 763.81	$ 33.43	5%
Pumping Cost	108.78	108.78	-	0%
Total Monthly	$ 839.16	$ 872.59	$ 33.43	4%

Does not include monthly service charge

SDCWA Pass Through Decision

Based on the above review, the District intends to pass through the 2024 SDCWA rate increases in January 2024.
The District continues to study its rate and fee structure with its third-party consultant using more up to date projections and input from the Board.
Findings from the study will be presented to the Finance and Administration Committee, and the Board of Directors as soon as they become available.

To allow adequate notice to our customers, the following notice will be printed on the District's customer billing statements beginning with the bills being mailed in November 2023:

"Pursuant to Ordinance 19-454 adopted by the RMWD Board on July 9, 2019 and California Government Code section 53756, the District hereby provides notice that it will increase water rates effective January 1, 2024 by 42 cents per unit for treated water, and 30 cents per unit for untreated water, to pass through increases by the San Diego County Water Authority for the cost of wholesale water."

Water Operations

Collection Division:

- Replacement of 43 composite manhole risers in SDCE (Manhole risers are installed when a road is overlayed with asphalt to keep the manhole cover flush with the road. In the 80's and 90's, plastic composite risers were used, and these composite risers are cracking and becoming loose from wear. Collections is now replacing them with industry standard metal ones).
- Pump station reads and inspection.
- Hydro jet cleaning San Vicente Basin #6 & #7 Arena, Del Amo to Rutherford area. Completed 43,972 feet of 8-inch VCP/PVC line.
- Replaced the automatic power transfer switch at Woodson #1 Lift Station.
- Assisted Santa Maria with a confined space entry/standby rescue.
- Contacted a customer in the Mount Woodson HOA who was draining their pool into the sewer cleanout.

Utilities Construction:

- Staff continued with replacing nonfunctioning valves. During this period, the three-valve cluster on the 10- inch AC pipe at the intersection of Rancho Villa Rd and Quest Road and a fire hydrant valve on Quest Road were replaced.

- Began construction of 16-foot wide gates adjacent to the Adult Softball and read Soccer fields at the Park. The gate is currently pending installation. Bollards have already been installed to close the gap and prevent vehicles from entering this rear area of the park and driving on the soccer fields.
- Repaired two water leaks at Wellfield Park at the Baseball Complex.
- Staff installed 123 radio read meters as part of the CIP replacement program.
- Actuated 53 valves as part of the valve maintenance program.
- Replaced a leaking 1-inch CTS polypropylene meter service with a copper service in the Estates.

System Division:

- Aspin Well completed the inspection for Wellfield Park Well #1. The well pump and pump column are scheduled to be replaced. The well casing needs to be brushed and acid washed to improve pumping capacity.
- Arc Flash study has been completed for the Wellfield Park, results pending.
- A vibration test was done on Poway natural gas motor #5.
- SDCE Tank #3 was refilled and is awaiting coliform bacteria samples before being put into service.
- Shut down of the pipeline on F St for contractor to install a 3-valve cluster for new housing project – Fill pipeline, disinfect, flush and sample for coliform bacteria after job was completed.
- Repaired tank mixer at “R” tank.
- Replaced Mt Woodson underdrain recovery pump.
- Shutdown of pipelines from Weekend Villa to the end of Rustic Villa and Kings Villa so Utility Department could replace a 3-valve cluster and a fire hydrant valve at the corner of Rustic Villa and Quest Road. – Fill pipeline, disinfect, flush and sample for coliform bacteria after job was completed.

Meters Division:

- Staff completed all bi-monthly meters conversion to radio read and as of September, all customers will be billed monthly.

Wastewater Operations

San Vicente:

- NV5 potholing and surveying for Barona pipeline
- Spray field operations
- Recycled storage is 50 acre-feet more than last year at this time and having sufficient storage ia c concern for the upcoming wet weather
- All staff attended a four-hour training course for drivers’ education

- Reporting samples collected
- Monthly State reports
- Filter 5 rehab
- Working on replacing the east side sludge bed covers

Santa Maria:

- Monthly state report
- Headworks project. Working with project manager and contractor
- 20-foot effluent transmission pipeline Project. Working with engineering and contractor
- Removed 13 influent pump blockages
- Removed 2 EQ pump blockages

Engineering

The following activities were ongoing or completed in the month of September 2023 for capital projects underway within the District service area:

- Ongoing construction of the Effluent Transmission Main: Contractor continues installation of the pipeline along the existing RMWD easement between Rangeland Road towards Santa Maria Water Reclamation Plant. Contractor completed the first jack & Bore installation near Station 153+00. Construction is ongoing and regular communication with local residents is being maintained. (Contractor: Downing Construction Inc.)

- Ongoing construction for the Santa Maria Headworks and Influent Pump Station Project: Construction continues to progress. Contractor completed installation of major components including screw pumps, grading and asphalt. The automatic transfer switch for the onsite generator was delivered and installed. Contractor is currently awaiting SDG&E scheduling to completes the connection into their system. (Contractor: GSE Construction Co.)

- Above Ground Diesel Fuel and Unleaded Gasoline Station Project: Contractor completed the installation of the fuel station including the startup, APCD testing and training. Fuel station is now in service and operational. (Contractor: Fleming Environmental, Inc.)

- Ongoing construction for the San Diego Country Estates (SDCE) Tank 3 Rehabilitation Project: Contractor completed the interior and exterior coating and the tank is now back in service. Contractor is in the process of completing minor punch list items and project should be closed in October 2023. (Contractor: Paso Robles Tank).

- B St, H St, 4th, 5th, 11th & 12th Streets Waterline Replacement Project: Contractor continue to progress successfully on this project. The watermains on B Street, 4th Street, 5th Street and 12th Street have been replaced and are now in service. Contractor now working on pipelines on H Street between 11th and 12th Streets, E Street between 9th and 10th Street and F Street between 7th and 8th Streets. (Contractor: Palm Engineering).

- 30-inch Pipeline Replacement: The project was advertised and a mandatory pre-bid meeting held to give contractors the opportunity to visit the site. Thirteen people representing 11 different contracting firms were in attendance. Bids for this project are due November 1, 2023. (Contractor: TBD)

- West End Tank Rehabilitation Project: The project was advertised in August and bids open during a public meeting on September 5, 2023. The Board authorized award of contract to Paso Robles Tank during the September 12, 2023 Board Meeting and a Notice of Award letter was sent on the contractor on September 13, 2023. A Notice to Proceed will be issued as soon as the contract is executed and all contract documents are in place. (Contractor: Paso Robles Tank)

- 14-inch & Elm Street Pipelines: These projects are currently 60 percent complete. Ongoing coordination of design efforts will continue. Design is projected to be complete in November 2023, with subsequent advertisement in December 2023. The project is scheduled to be brought to the February Board Meeting for award. The project is projected to require 12 months to complete construction.

- Poway 600 HP Engine-Driven Pump Station: All operational challenges and startup issues for the project have been resolved. Contractor has completed final vibration testing and addressed gas and coolant leaks. Project will be accepted once closeout documents are provided. (Contractor: NEWest Construction)

Other:

- Continue working with new/potential water and sewer customers as well as private developers as needed.

- Continued work with RCAC and NV5 on The Acres Project water feasibility study and design.

- Continued work with NV5 on Wildcat Canyon Road Pipeline Project design.

- Review and processing of local development projects through the engineering counter.

- Ongoing design of Infrastructure Replacement Projects.

- Ongoing design of Tank and Reservoir Rehabilitation Projects.

- Ongoing design of the replacement of portion of the pipeline from San Vicente Plant to the San Vicente Spray Fields.

- Ongoing support of the Recycled Water Ad Hoc Committee.

- Ongoing support of the Untreated Water Conversion Ad Hoc Committee.

- Attend and support of monthly Board Meetings as required.

- Attend San Diego Water Agencies' Standards committee meetings and review of proposed revisions as required.

Finance/Purchasing/Fleet Maintenance

- Continued coordinated effort with the financial auditors to draft the District's first Annual Comprehensive Financial Report. The audit results and report will be presented to the Finance and Administration Committee and then the Board before the end of the calendar year.

- Continued development of the 2023 Comprehensive Water Cost of Service Study – Phase 2, examining the Water Rates and Fees. Staff continues to submit data requested by the consultant.

- Drafted proposed Legislative Code updates to the District's construction meter administration. Staff intends to tighten security concerns and enhance the customer experience. Proposed changes will be brought forward to the Finance and Administration Committee for consideration.

- Proposed Legislative Code updates on the District's Purchasing System. It recommended to revisit this policy every few years to adhere to business best practices.

- Proposed changes are currently being reviewed by legal before they are brought forward to the Finance and Administration Committee for consideration.

Administrative Services

- Recruitment activity for two employees
- Onboarding of new employee
- Continued training for new staff members
- Preparation for 2024 Open Enrollment
- Completion of 2023 Backflow Testing, third quarter
- Continued preparation for labor negotiations
- Meet and Confer meeting with represented employee group
- Safety training for operations employees
- Continued support of Parks and Recreation Community Advisory Committee
- Continued support of Finance and Administration Committee

Anticipated October 2023 Activity

Water Operations

Collections

- Cleaning in SDCE basin #0, San Vicente Plant 18-inch trunk line

- Begin cleaning Basin #11
- Routine lift station reads and maintenance

Meter Services Division:

- Continued with conversion of the final 122 treated meters from manual to radio read
- Notify customers of water service interruptions as a part of infrastructure upgrades due to replacement of the cast iron pipelines
- Routine meter reading
- Routine red tags/locks/unlocks

Systems Division:

- SDCE Tank #3 will be placed in service after 5-month rehab and install a Delphire Tech fire watch camera
- Rewire irrigation wells and booster pump stations at Wellfield Park for future SCADA monitoring and controls and work with contractor to install SCADA on the wells and boosters
- Replace multiple GFI outlets throughout Pop Warner and Pony Baseball fields at Wellfield Park
- Work with contractor to repair Olive Street #4 pump
- Wellfield Park well #14: replace well pump, motor and down well piping
- Routine oil changes at Poway Pump Station, GVTT Pump Station and SDCE Pump Station
- Routine regulatory sampling of the potable water system
- Annual exercise of the bunger valve at Lake Ramona per Division of Safety of Dams (DSOD)
- Annual exercise of the outlet valve at Woodson Reservoir per DSOD

Utilities Construction:

- Continue with replacing non- functioning valves at various locations throughout the distribution system
- Install 3-inch fabricated gates at the Wellfield Park near adult softball and soccer fields to prevent future vandalism
- Fuel station grading in preparation for paving
- Grade access easements at Lake Ramona
- Remove aged recovery tank at Woodson Reservoir and pour base for new tank
- Replace six 1-inch CTS polypropylene meter services in SDCE with copper services
- Routine valve maintenance

Wastewater Operations

San Vicente:

- Solids handling/storage design
- Spray field maintenance Irrigation and weed control
- Plant maintenance weed control and pond embankment maintenance
- Quarterly Waste Discharge Reports
- Working with NV5 and Dudek on design and information for the Barona Pipeline. Investigating pump capacities and pipe capacities of the recycled lines
- Storage pond management. Wet winter has caused less demand on recycled water
- Filter #5 rehab
- Filter #3 inspection

Santa Maria:

- Headworks project; Testing facilities
- Effluent pipeline
- Quarterly Waste Discharge Reports
- Spray field operations
- Storage pond management
- Test rotary style rising head sprinklers at the spray field
- Tertiary plant motor-operated valve (MOV) replacement
- Clarifier #1 drive replacement
- Centrifuge upgrade options
- Centrifuge chemical pump replacement

Finance/Purchasing/Fleet Maintenance

- Continued efforts to study the District's Water Rates and Fees with the third-party consultant. In addition, staff is in the early stages of developing an Annexation Fee Policy and studying the San Vicente Recycled Water Rates.

- Continued efforts to update the District's Purchasing System, Purchasing Manual, and Credit Card Service Agreement. A periodic review of these documents will allow staff to enhance internal controls where necessary while balancing areas in which business efficiencies can be implemented. Proposed changes are being coordinated with legal counsel and the Finance and Administration Committee before implementation.

Administrative Services

- Meet and Confer meeting(s) with represented employee group
- Recruitment activity for one employee
- Continued training for new staff members
- 2024 Open Enrollment
- Start of 2023 Backflow Testing, fourth quarter
- Continued support of Parks and Recreation Community Advisory Committee
- Continued support of Finance and Administration Committee

Ramona Municipal Water District
Construction Projects Status Report
October 24, 2023

Status As of:	Project Number	Project Name	Contractor/ Consultant	Contract Amount ($) Including Board Approved Change Orders		% Change Orders	Current Contract Amount ($)	Scheduled Completion	Estimated % of Work Completed	Status/Remarks
9/30/2023	J0 55264	Santa Maria WRP Headworks & Influent Pump Station	GSE Construction	$ 6,823,900		1.6%	$ 6,931,991	1/31/2024	95%	Construction is in progress.
9/30/2023	J0 55264	Santa Maria WRP Headworks & Influent Pump Station	Valley Construction Management	$ 553,150		-	$ 553,150	1/31/2024	90%	CM will continue as long as construction is in process.
9/30/2023	JO 55256	Effluent Pipeline Project	Downing Construction	$ 5,162,039.56	*	3.7%	$ 5,351,028.29	1/31/2024	88%	Construction is in progress.
9/30/2023	JO 51270	Above Ground Diesel Fuel & Unleaded Gasoline Station Project	Flemming Environmental	$ 579,717.00		-16.1%	$ 486,475.27	8/31/2023	100%	Construction is in progress.
9/30/2023	JO 51949-04	SDCE Tank 3 Rehabilitation Project	Paso Robles Tank	$ 1,117,522.00		-1.7%	$ 1,098,697.00	8/31/2023	95%	Construction in progress.
9/30/2023	JO 51940A-13	B St, H St, 4th, 5th, 11th & 12th Streets Waterline Replacement Project	Palm Engineering	$ 2,313,023.00	**	0.0%	$ 2,313,023.00	3/29/2024	62%	Construction in progress.
9/30/2023	JO 91949-02	West End Reservoir Rehabilitation Project	Paso Robles Tank	$ 1,475,213.00		0.0%	$ 1,475,213.00	3/29/2024	0%	Project awarded to PRT at the September Board Meeting

Notes:

* The Board of Directors approved a change order for this project at the Nov 2022 Board Meeting.

** The Board of Directors approved a change order for this project at the June 2023 Board Meeting.

MINUTES FOR THE MEETING
OF THE BOARD OF DIRECTORS
OF THE RAMONA MUNICIPAL WATER DISTRICT
September 12, 2023

PRESENT

Jim Hickle	President
Gary Hurst	Treasurer
Jim Piva	Secretary
Jacob Zoria	Director

ABSENT

Jeff Lawler	Vice President

1. Opening of Meeting – 5:00 P.M.

The Closed Meeting of the Board of Directors of the Ramona Municipal Water District was called to order by President Hickle at 5:01 p.m.

President Hickle led the Board and members of the public in the Pledge of Allegiance.

Roll Call.

Opportunity for Members of the Public to Address the Board Regarding Closed Session Agenda Items.

None.

The Board entered closed session at 5:03 p.m.

G. Closed Session – NOT OPEN TO THE PUBLIC

G.1. CONFERENCE WITH LABOR NEGOTIATORS

(Gov. Code section 54957.6) Agency Designated Representatives: Erica Wolski, Tim Clement, Gaby Uribe, Jennifer Lyon
Employee Organization: Ramona Municipal Water District Employee Association District Employee Association

G.2. CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Government Code Section 54956.8: Property: APN's 284-110-37; 284-130-09; 284-150-15; 284-130-10; Agency negotiators: (General Manager, General Counsel, Special Counsel); Negotiating parties: (Henry W. and Charlotte N. Besuden as co-trustees for the Henry W. Besuden and Charlotte N. Besuden Revocable Trust dated February 5, 1992; Matthew A. and Carolyn O. Witman as co-trustees of the Matthew and Carolyn Witman Revocable Trust dated June 24, 1996; and Spangler Peak Ranch, Inc.) Under negotiation: (Price and terms of payment)

G.3. CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION
Significant exposure to litigation pursuant to Government Code Section 54956.9(d)(2): (1 case) Facts and circumstances pursuant to Government Code Section 54956.9(e)(1)

G.4. PUBLIC EMPLOYEE PERFORMANCE EVALUATION
(Gov. Code section 54957)
Title: General Manager

A. PUBLIC SESSION – TIME CERTAIN: 6:00 P.M.

A.1. Call to Order

The Regular Meeting of the Board of Directors of the Ramona Municipal Water District was called to order by President Hickle at 6:01 p.m.

Closed session ended at 6:00 p.m. Legal Counsel reported that for items G.1, G.2 and G.3 direction was given with no reportable action taken and item G.4. will be heard after the regular meeting.

A.2. Consideration of Non-Agenda Items Which Arose Subsequent to the Posting of the Agenda

None.

A.3. Adoption of Agenda for Meeting of September 12, 2023

M\S\C MOTION TO ADOPT THE AGENDA FOR THE MEETING OF SEPTEMBER 12, 2023 (Piva/Zoria)

AYES: Hickle, Hurst, Piva, Zoria
NOES: None
ABSTAIN: None
ABSENT: Lawler

A.4. Opportunity for Members of the Public to Address the Board on any Subject within its Jurisdiction but not on the Agenda

None.

A.5. Announcements and/or Informational Reports from Board and/or Staff

A.5.a. General Manager Information Report and Staff Activity for August 2023

General Manager Erica Wolski provided a brief update of two sizable Santa Maria wastewater projects that are nearing completion and also gave an update on the park's condition assessment, mentioning the areas in the park that would need renovating. She announced that

the District's Customer Survey was ending on September 30th and in association with the survey, said there would possibly be a Facebook "Live" raffle prize drawing in October. She announced an upcoming Community Coffee event at the Ramona Junior Fairgrounds on Saturday, 9/23 and a tentative park open house in the near future.

A.5.b. Committee Reports

A.5.b.-1 Ad Hoc Reports

Regarding the Recycled Water & Potable Water Growth Ad Hoc Committee, President Hickle reported that he and Director Lawler met with Barona officials on 8/24 and viewed their water storage facilities and discussed the recycled water needs for their golf course.

A.5.b.-2 Liaison Reports

As liaison for the Ramona Unified School District, President Hickle reported that communications are being exchanged with members of the school board. He reported that they are working on potential modifications of their pool and are considering options for improved access for the public.

A.5.b.-3 Committee Reports

General Manager Wolski gave a short review of items on the agenda for the upcoming Parks and Recreation Community Advisory meeting being held on 9/19.

B. Ministerial Items

B.1. Consent Calendar

(All matters on the Consent Calendar are to be approved by one motion unless a Board Member requests separate action on a specific item).

B.1.a. Adoption of the Regular Board Meeting Minutes for August 8, 2023

Recommendation: To adopt the Minutes for August 8, 2023.

B.1.b. Acceptance of Monthly Financial Reports – July 2023

Recommendation: No staff recommendation.

B.1.c. Close-Out of Various Ad Hoc Committees

Recommendation: Approve recommendations to close-out the Parks and Recreation and Fire and Emergency Medical Services Ad Hoc Committees.

B.1.d. Authorization to Purchase John Deere 4066R Tractor for the San Vicente Wastewater Treatment Plant Through a Sourcewell Cooperative Purchasing Contract

Recommendation: Staff respectfully recommends that the Board authorize the General Manager to approve a Purchase Order with RDO Agricultural Equipment Co. for purchase of the 4066R John Deere Tractor with box blade.

B.1.e. Authorization to Award a Contract for Construction of the West End Reservoir Rehabilitation Project and Find That the Project is Exempt From CEQA

Recommendation: Staff respectfully recommends the Board authorize the General Manager to award a contract for construction of the West End Reservoir Rehabilitation Project to Paso Robles Tank, Inc. and find that the Project is exempt from environmental review pursuant to Section 15302 of the California Environmental Quality Act (CEQA) Guidelines.

M\S\C MOTION TO APPROVE THE CONSENT CALENDAR (Piva/Zoria)

AYES: Hickle, Hurst, Piva, Zoria
NOES: None
ABSTAIN: None
ABSENT: Lawler

C. Public Hearing/Bid Openings
(This space on the agenda is reserved in the event there is a public hearing or bid opening)

D. Agenda Items which Anticipate Possible Input from Members of the Public (This space on the agenda is reserved in the event a member of the public is scheduled to address the Board)

E. Agenda Items which Anticipate Possible Input from Other Agencies/Consultants
(This space on the agenda is reserved in the event another agency/consultant is scheduled to address the Board)

F. Agenda Items which Anticipate Possible Input from Staff

F.1. Reclassification of an Existing Meter Services Worker I/II Position to a Utility Worker I/II Position

Recommendation: Staff respectfully recommends the Board of Directors approve reclassifying a Meter Services Worker I/II position to a Utility Worker I/II position.

Administrative Services Manager, Tim Clement, provided information about the item and explained the reasons for the reclassification.

M\S\C MOTION TO APPROVE THE RECLASSIFICATION OF THE METER SERVICE WORKER TO UTILITY I/II POSITION (Piva/Zoria)

AYES: Hickle, Hurst, Piva, Zoria
NOES: None
ABSTAIN: None
ABSENT: Lawler

G. Closed Session (items continued from above if not completed prior to open session) – NOT OPEN TO THE PUBLIC (see above for listed items)

The Board adjourned to Closed Session at 6:22 p.m.

The Board returned from Closed Session at 7:05 p.m. District Counsel reported for item G.4. direction was given with no reportable action taken.

H. Closing Agenda Items

H.1. Date and Time for the Next Regular Meeting

October 10, 2023 - 6:00 p.m.

President Hickle adjourned the Regular Meeting of the Board of Directors of the Ramona Municipal Water District at 7:06 p.m.

Adjourn

Jim Hickle, President
Board of Directors
RAMONA MUNICIPAL WATER DISTRICT

RAMONA MUNICIPAL WATER DISTRICT

AGENDA MEMO

Agenda Item No. B.1.b.
Special Board Meeting of October 24, 2023

Jim Hickle, President
and Members of the Board of Directors
Ramona, CA 92065

RE: ACCEPTANCE OF MONTHLY FINANCIAL REPORTS – AUGUST 2023

Members of the Board:

Purpose
To present monthly financial reports for the month of August 2023.

Background
Accounts with August financial activity are closed during the month of September and submitted to the Board in October.

Discussion
The monthly reports for August 2023 are submitted.

Fiscal Impact
None.

Recommendation
No staff recommendation.

Prepared by: Janeen Myers, Accounting Supervisor
Reviewed by: Joe Spence, Chief Financial Officer
Submitted by: Erica Wolski, General Manager

ATTACHMENT:

Attachment 1	August 2023 Financials	B.1.b. Page 2-18

RAMONA MUNICIPAL WATER DISTRICT

UNAUDITED STATEMENT OF REVENUE & EXPENSES
ALL OPERATING FUNDS
FOR AUGUST 2023 AND THE SECOND FISCAL MONTH ENDING AUGUST 31, 2023

	MONTH OF August	Y TO D August-23	Y TO D BUDGET	VARIANCE FAV (UNFAV)
SUMMARY - ALL OPERATING FUNDS				
REVENUE				
WATER FUND	$ 1,706,554	$ 3,717,769	$ 3,728,343	$ (10,574)
PARK FUND	19,529	47,427	66,000	(18,573)
SAN VICENTE SANITATION FUND	280,125	578,028	560,350	17,678
SANTA MARIA SANITATION FUND	376,513	744,692	697,050	47,642
GENERAL FUND	54,245	109,330	82,000	27,330
TOTAL REVENUE BY FUND	**2,436,966**	**5,197,246**	**5,133,743**	**63,503**
EXPENSES				
WATER FUND	(1,581,025)	(2,919,450)	(3,271,258)	351,808
PARK FUND	(98,664)	(111,105)	(84,000)	(27,105)
SAN VICENTE SANITATION FUND	(229,375)	(344,878)	(476,740)	131,862
SANTA MARIA SANITATION FUND	(234,893)	(368,701)	(498,039)	129,338
GENERAL FUND	(45,697)	(87,213)	(123,667)	36,453
TOTAL EXPENSES BY FUND	(2,189,655)	(3,831,347)	(4,453,703)	622,356
NET OPERATING REVENUE LESS EXPENSES	**247,312**	**1,365,899**	**680,040**	**685,859**
TRANSFERS TO CAPITAL FUNDS	(450,000)	(900,000)	(900,000)	(0)
NET REVENUES LESS EXPENSES AFTER CAPITAL TRANSFERS	**$ (202,688)**	**$ 465,899**	**$ (219,960)**	**$ 685,859**

RAMONA MUNICIPAL WATER DISTRICT

UNAUDITED STATEMENT OF REVENUE & EXPENSES
WATER FUND
FOR AUGUST 2023 AND THE SECOND FISCAL MONTH ENDING AUGUST 31, 2023

	MONTH OF August	Y TO D August-23	Y TO D BUDGET	VARIANCE FAV (UNFAV)
FUND 01 - WATER				
REVENUE				
TREATED WATER SALES[1]	$ 1,010,397	$ 2,227,859	$ 2,146,405	$ 81,454
UNTREATED WATER SALES[1]	67,494	128,938	135,032	(6,094)
CONSTRUCTION WATER SALES	(6,360)	14,229	14,211	18
PUMPING CHARGES	158,750	343,734	352,976	(9,242)
TOTAL WATER/PUMPING REVENUE	1,230,281	2,714,761	2,648,625	66,136
WATER SYSTEM CHARGES	383,560	829,376	954,826	(125,449)
PENALTIES & LATE CHARGES	19,480	32,895	39,287	(6,392)
SERVICE CONNECTIONS	-	-	1,250	(1,250)
OTHER OPERATING REVENUE	6,996	7,034	8,659	(1,625)
TOTAL OTHER OPERATING REVENUE	410,036	869,305	1,004,022	(134,717)
PROPERTY TAX - SECURED[2]	33,333	66,667	66,667	-
INTEREST INCOME & UNREALIZED GAIN (LOSS)	32,903	67,036	7,724	59,313
OTHER NON-OPERATING REVENUE	-	-	1,306	(1,306)
TOTAL NON-OPERATING REVENUE	66,236	133,703	75,696	58,007
TOTAL REVENUE	**1,706,554**	**3,717,769**	**3,728,343**	**(10,574)**
EXPENSES				
SDCWA COST OF PURCHASED WATER - VARIABLE TREATED[1]	(588,764)	(1,274,933)	(1,106,573)	(168,360)
SDCWA COST OF PURCHASED WATER - VARIABLE UNTREATED[1]	-	-	(162,594)	162,594
SDCWA COST OF PURCHASED WATER - FIXED	(153,835)	(307,670)	(308,660)	990
PUMPING FACILITIES EXPENSES	(206,054)	(231,850)	(299,765)	67,915
OTHER CHARGES - DUE TO POWAY	-	-	(5,000)	5,000
CHANGE IN WATER INVENTORY	(59,938)	(139,953)	-	(139,953)
TOTAL COST OF WATER/PUMPING EXPENSES	(1,008,591)	(1,954,406)	(1,882,592)	(71,814)
ADMINISTRATION	(82,014)	(134,598)	(202,891)	68,293
SYSTEMS	(106,353)	(200,608)	(255,185)	54,577
TRANSMISSION AND DISTRIBUTION	(179,839)	(234,402)	(438,730)	204,328
VEHICLE MAINTENANCE	(48,730)	(61,487)	(62,839)	1,353
LAKE RAMONA	(328)	(328)	(18,779)	18,451
TOTAL OPERATING EXPENSES BY DEPARTMENT[3]	(417,264)	(631,422)	(978,424)	347,001
TOTAL DEPARTMENT EXPENSES	**(1,425,855)**	**(2,585,828)**	**(2,861,016)**	**275,188**
GENERAL & ADMIN COST ALLOCATIONS	(155,170)	(333,622)	(410,242)	76,620
TOTAL EXPENSES	**(1,581,025)**	**(2,919,450)**	**(3,271,258)**	**351,808**
NET OPERATING REVENUE LESS EXPENSES	**$ 125,529**	**$ 798,319**	**$ 457,085**	**$ 341,234**
TRANSFERS TO CAPITAL FUNDS	(291,667)	(583,333)	(583,333)	(0)
NET REVENUES LESS EXPENSES AFTER CAPITAL TRANSFERS	**$ (166,138)**	**$ 214,986**	**$ (126,248)**	**$ 341,234**

[1] Net of PSAWR Credits

[2] Property Tax Revenues are accrued over a 12 month period

[3] Does not include Depreciation Expense

RAMONA MUNICIPAL WATER DISTRICT

UNAUDITED STATEMENT OF REVENUE & EXPENSES
PARK FUND
FOR AUGUST 2023 AND THE SECOND FISCAL MONTH ENDING AUGUST 31, 2023

	MONTH OF August	Y TO D August-23	Y TO D BUDGET	VARIANCE FAV (UNFAV)
FUND 03 - PARK				
REVENUE				
RENT/LEASE INCOME	$ 3,775	15,868	35,000	$ (19,132)
TOTAL OPERATING REVENUE	3,775	15,868	35,000	(19,132)
PROPERTY TAX - SECURED - DISTRICT A[1]	15,083	30,167	30,167	-
INTEREST INCOME/UNREALIZED GAIN (LOSS)	671	1,393	833	559
TOTAL NON-OPERATING REVENUE	15,754	31,559	31,000	559
TOTAL REVENUE	**19,529**	**47,427**	**66,000**	**(18,573)**
EXPENSES				
OPERATING EXPENSES	(98,664)	(111,105)	(84,000)	(27,105)
TOTAL OPERATING EXPENSES BY DEPARTMENT[2]	(98,664)	(111,105)	(84,000)	(27,105)
TOTAL EXPENSES	**(98,664)**	**(111,105)**	**(84,000)**	**(27,105)**
NET OPERATING REVENUE LESS EXPENSES	**$ (79,135)**	**$ (63,678)**	**$ (18,000)**	**$ (45,678)**
TRANSFERS FROM CAPITAL FUNDS	12,500	25,000	25,000	-
NET REVENUES LESS EXPENSES AFTER CAPITAL TRANSFERS	**$ (66,635)**	**$ (38,678)**	**$ 7,000**	**$ (45,678)**

[1]Property Tax Revenues are accrued over a 12 month period

[2]Does not include Depreciation Expense

RAMONA MUNICIPAL WATER DISTRICT

UNAUDITED STATEMENT OF REVENUE & EXPENSES
SAN VICENTE SANITATION FUND
FOR AUGUST 2023 AND THE SECOND FISCAL MONTH ENDING AUGUST 31, 2023

	MONTH OF August	Y TO D August-23	Y TO D BUDGET	VARIANCE FAV (UNFAV)
FUND 04 - SAN VICENTE SANITATION				
REVENUE				
SEWER CHARGES	$ 8,664	$ 17,011	$ 18,003	$ (992)
SEWER - TAX ROLL[1]	240,665	481,330	481,330	-
SEWER AVAILABILITY[2]	3,292	6,583	6,583	-
TERTIARY WATER SALES	15,195	48,108	50,000	(1,892)
OTHER OPERATING REVENUE	250	250	167	83
TOTAL OPERATING REVENUE	268,066	553,283	556,083	(2,801)
INTEREST INCOME/UNREALIZED GAIN (LOSS)	12,059	24,745	4,267	20,479
OTHER NON-OPERATING REVENUE	-	-	-	-
TOTAL NON-OPERATING REVENUE	12,059	24,745	4,267	20,479
TOTAL REVENUE	**280,125**	**578,028**	**560,350**	**17,678**
EXPENSES				
ADMINISTRATION	(13,806)	(23,265)	(31,382)	8,117
TREATMENT	(99,202)	(112,329)	(169,701)	57,372
COLLECTIONS	(33,151)	(51,113)	(77,283)	26,170
REVERSE OSMOSIS	(37,461)	(59,793)	(77,406)	17,612
TOTAL OPERATING EXPENSES BY DEPARTMENT[3]	(183,620)	(246,501)	(355,771)	109,271
GENERAL & ADMIN COST ALLOCATIONS	(45,755)	(98,377)	(120,969)	22,592
TOTAL EXPENSES	**(229,375)**	**(344,878)**	**(476,740)**	**131,862**
NET OPERATING REVENUE LESS EXPENSES	**$ 50,750**	**$ 233,150**	**$ 83,610**	**$ 149,540**
TRANSFERS TO CAPITAL FUNDS	(66,667)	(133,333)	(133,333)	(0)
NET REVENUES LESS EXPENSES AFTER CAPITAL TRANSFERS	**$ (15,917)**	**$ 99,817**	**$ (49,724)**	**$ 149,540**

[1]SewerTax Roll Revenues are accrued over a 12 month period

[2]Sewer Avalibility Revenues are accrued over a 12 month period

[3]Does not include Depreciation Expense

RAMONA MUNICIPAL WATER DISTRICT

UNAUDITED STATEMENT OF REVENUE & EXPENSES
SANTA MARIA SANITATION FUND
FOR AUGUST 2023 AND THE SECOND FISCAL MONTH ENDING AUGUST 31, 2023

	MONTH OF August	Y TO D August-23	Y TO D BUDGET	VARIANCE FAV (UNFAV)
FUND 05 - SANTA MARIA SANITATION				
REVENUE				
SEWER CHARGES	$ 5,237	$ 23,850	$ 34,644	$ (10,794)
SEWER - TAX ROLL[1]	295,428	590,856	590,856	-
TERTIARY WATER SALES	61,273	99,901	63,333	36,567
OTHER OPERATING REVENUE	1,750	3,750	3,267	483
TOTAL OPERATING REVENUE	363,688	718,357	692,100	26,257
INTEREST INCOME/UNREALIZED GAIN (LOSS)	12,825	26,335	4,950	21,385
OTHER NON-OPERATING REVENUE	-	-	-	0
TOTAL NON-OPERATING REVENUE	12,825	26,335	4,950	21,385
TOTAL REVENUE	**376,513**	**744,692**	**697,050**	**47,642**
EXPENSES				
ADMINISTRATION	(12,431)	(22,564)	(27,715)	5,150
TREATMENT	(134,452)	(178,310)	(250,167)	71,857
COLLECTIONS	(34,310)	(52,367)	(78,150)	25,784
TOTAL OPERATING EXPENSES BY DEPARTMENT[2]	(181,192)	(253,241)	(356,032)	102,791
GENERAL & ADMIN COST ALLOCATIONS	(53,701)	(115,460)	(142,007)	26,547
TOTAL EXPENSES	**(234,893)**	**(368,701)**	**(498,039)**	**129,338**
NET OPERATING REVENUE LESS EXPENSES	**$ 141,620**	**$ 375,991**	**$ 199,011**	**$ 176,980**
TRANSFERS TO CAPITAL FUNDS	(104,167)	(208,333)	(208,333)	(0)
NET REVENUES LESS EXPENSES AFTER CAPITAL TRANSFERS	**$ 37,454**	**$ 167,657**	**$ (9,322)**	**$ 176,980**

[1]SewerTax Roll Revenues are accrued over a 12 month period

[2]Does not include Depreciation Expense

RAMONA MUNICIPAL WATER DISTRICT

UNAUDITED STATEMENT OF REVENUE & EXPENSES
GENERAL FUND
FOR AUGUST 2023 AND THE SECOND FISCAL MONTH ENDING AUGUST 31, 2023

	MONTH OF August	Y TO D August-23	Y TO D BUDGET	VARIANCE FAV (UNFAV)
FUND 06 - GENERAL				
REVENUE				
LEASE/RENT INCOME	$ 20,644	$ 41,288	$ 42,203	$ (915)
OTHER OPERATING REVENUE	2,750	5,739	2,205	3,534
TOTAL OPERATING REVENUE	23,394	47,027	44,408	2,619
PROPERTY TAX - SECURED[1]	16,667	33,333	33,333	-
INTEREST INCOME/UNREALIZED GAIN (LOSS)	14,165	28,653	4,000	24,653
OTHER NON-OPERATING REVENUE	19	316	259	58
TOTAL NON-OPERATING REVENUE	30,851	62,303	37,592	24,711
TOTAL REVENUE	**54,245**	**109,330**	**82,000**	**27,330**
EXPENSES				
BOARD OF DIRECTORS	(15,714)	(17,165)	(45,833)	28,669
GENERAL MANAGER	(31,496)	(53,998)	(80,201)	26,203
FINANCE/PURCHASING	(47,820)	(99,036)	(144,340)	45,304
CUSTOMER SERVICE	(41,943)	(57,810)	(75,402)	17,592
ACCOUNTING	(28,840)	(49,974)	(69,768)	19,794
ADMIN SERVICES	(81,066)	(126,100)	(184,950)	58,850
ENGINEERING	(20,263)	(30,871)	(108,515)	77,644
GENERAL SERVICES	(33,181)	(199,719)	(84,875)	(114,844)
WATER CONSERVATION	-	-	(3,000)	3,000
TOTAL OPERATING EXPENSES BY DEPARTMENT[2]	(300,323)	(634,672)	(796,884)	162,212
GENERAL & ADMIN COST ALLOCATIONS	254,626	547,459	673,218	(125,759)
TOTAL EXPENSES	**(45,697)**	**(87,213)**	**(123,667)**	**36,453**
NET OPERATING REVENUES LESS EXPENSES	**$ 8,548**	**$ 22,117**	**$ (41,667)**	**$ 63,783**

[1]Property Tax Revenues are accrued over a 12 month period

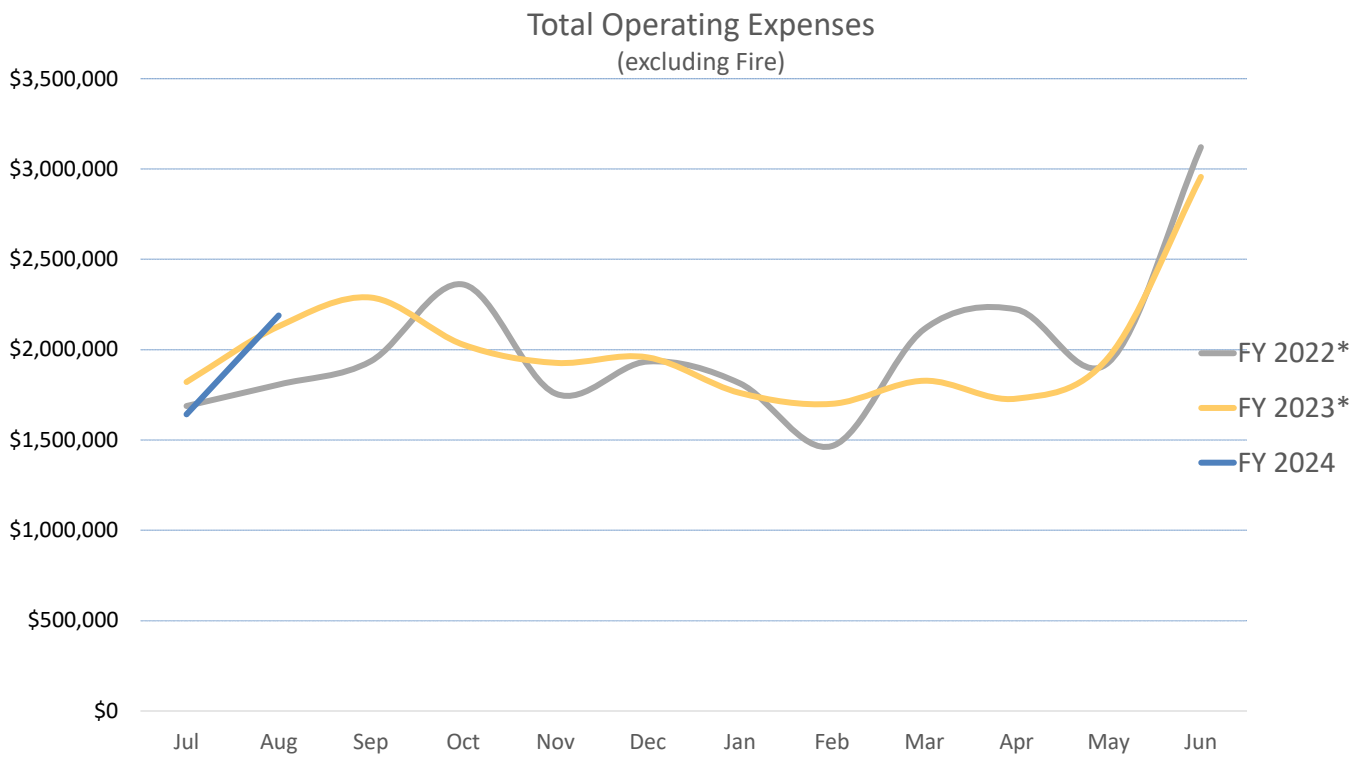
RAMONA MUNICIPAL WATER DISTRICT

OPERATING REVENUE/EXPENDITURE TREND 2023-2024

	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Total
General													
Revenue	$ 55,085	$ 54,245											$ 109,330
Expenditures	(334,350)	(300,323)											(634,672)
Total	(279,264)	(246,078)	-	-	-	-	-	-	-	-	-	-	(525,342)
Transfers	292,833	254,626											547,459
Net Result	13,569	8,548	-	-	-	-	-	-	-	-	-	-	22,117
Water													
Revenue	2,011,215	1,706,554											3,717,769
Expenditures	(1,159,973)	(1,425,855)											(2,585,828)
Total	851,242	280,699	-	-	-	-	-	-	-	-	-	-	1,131,941
Transfers	(470,119)	(446,837)											(916,955)
Net Result	381,123	(166,138)	-	-	-	-	-	-	-	-	-	-	214,986
Park													
Revenue	27,898	19,529											47,427
Expenditures	(12,441)	(98,664)											(111,105)
Total	15,458	(79,135)	-	-	-	-	-	-	-	-	-	-	(63,678)
Transfers	12,500	12,500											25,000
Net Result	27,958	(66,635)	-	-	-	-	-	-	-	-	-	-	(38,678)
San Vicente													
Revenue	297,903	280,125											578,028
Expenditures	(62,881)	(183,620)											(246,501)
Total	235,022	96,505	-	-	-	-	-	-	-	-	-	-	331,527
Transfers	(119,289)	(112,422)											(231,710)
Net Result	115,734	(15,917)	-	-	-	-	-	-	-	-	-	-	99,817
Santa Maria													
Revenue	368,178	376,513											744,692
Expenditures	(72,049)	(181,192)											(253,241)
Total	296,129	195,321	-	-	-	-	-	-	-	-	-	-	491,451
Transfers	(165,926)	(157,868)											(323,793)
Net Result	130,204	37,454	-	-	-	-	-	-	-	-	-	-	167,657
Total Operating Funds													
Revenue	2,760,280	2,436,966	-	-	-	-	-	-	-	-	-	-	5,197,246
Expenditure	(1,641,693)	(2,189,655)	-	-	-	-	-	-	-	-	-	-	(3,831,347)
Total	1,118,587	247,312	-	-	-	-	-	-	-	-	-	-	1,365,899
Transfers	(450,000)	(450,000)	-	-	-	-	-	-	-	-	-	-	(900,000)
Net Result	$ 668,587	$ (202,688)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 465,899

RAMONA MUNICIPAL WATER DISTRICT

OPERATING REVENUE/EXPENDITURE TREND 2023-2024



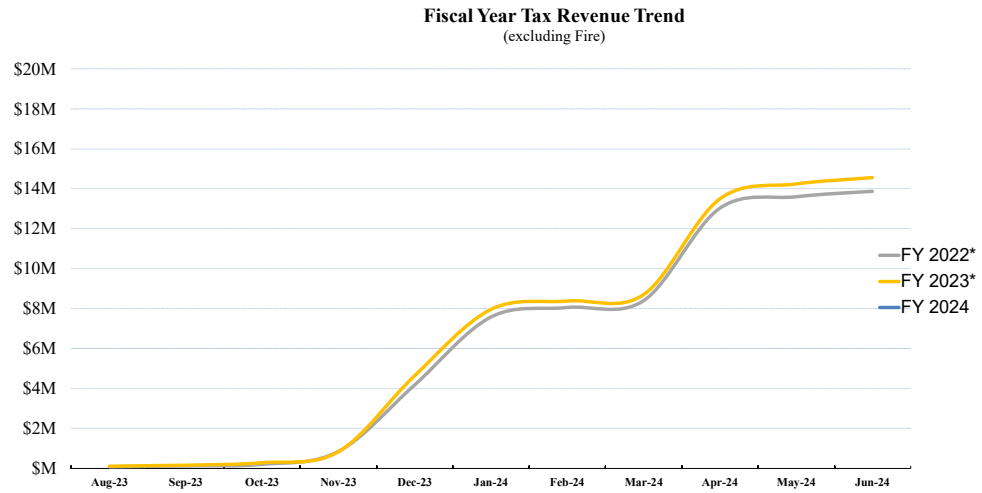
* Fire & paremedic services were transferred to the San Diego County Fire Protection District on Aug. 1, 2022. These expenses have been excluded from FY 2022 and FY 2023 totals to be comparative to FY 2024.

RAMONA MUNICIPAL WATER DISTRICT
WATER SALES AND PURCHASES 2023-2024

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTALS
WATER SALES													
2021-22													
Untreated - Acre Feet	89.1	118.0	79.2	66.9	48.3	32.3	22.3	56.2	31.1	42.6	63.1	104.3	753.4
Treated - Acre Feet	303.8	505.5	313.5	434.4	190.3	347.2	164.8	341.2	165.5	347.3	184.8	528.2	3,826.5
Total	**392.9**	**623.5**	**392.7**	**501.3**	**238.6**	**379.5**	**187.1**	**397.4**	**196.6**	**389.9**	**247.9**	**632.5**	**4,579.9**
2022-23													
Untreated - Acre Feet	87.5	88.8	74.3	54.5	22.8	14.9	2.0	7.8	1.3	10.7	32.6	43.8	441.0
Treated - Acre Feet	261.6	581.6	241.5	478.8	180.1	362.4	161.7	236.9	135.3	225.0	181.4	367.5	3,413.8
Total	**349.1**	**670.4**	**315.8**	**533.3**	**202.9**	**377.3**	**163.7**	**244.7**	**136.6**	**235.7**	**214.0**	**411.3**	**3,854.8**
2023-24													
Untreated - Acre Feet	54.6	47.2											101.8
Treated - Acre Feet	319.9	433.4											753.3
Total	**374.5**	**480.6**											**855.1**
WATER PURCHASES													
SUPPLY CHARGES													
Water Treated - Acre Feet	432.1	374.4											806.5
Water Treated - $ Amount	$620,064	$537,264											$1,157,328
Water Untreated - CWA - Acre Feet													
Water Untreated - CWA - $ Amount													
Transportation Charge - Meter Delivery - CWA - $ Amount	$74,753	$64,771											$139,525
WATER EXCHANGES													
Water Exchanges (to) from Other Agencies - Acre Feet	-	-	-	-	-	-	-	-	-	-	-	-	-
Water Exchanges (to) from Other Agencies - $ Amount	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transportation Charges - Exchanges - $ Amount	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
FIXED CHARGES (CREDITS)													
MWD Capacity Reservation Charge - $ Amount	$7,381	$7,381											$14,762
MWD Readiness to Serve Credit - $ Amount	($9,015)	($9,015)											($18,030)
CWA Customer Service Charge - $ Amount	$24,738	$24,738											$49,476
CWA Emergency Storage Charge - $ Amount	$51,810	$51,810											$103,620
CWA Infrastructure Access Charge	$43,757	$43,757											$87,514
CWA Supply Reliability Charge	$35,164	$35,164											$70,328
Other Charges and (Credits) Adjustments													
SAWR Water Programs - Acre Feet	(37.6)	(57.7)											(95.3)
SAWR Water Programs - $ Amount	(8,648.0)	(13,271.0)											(21,919.0)
Local Projects & Local Resource Program Credits - Acre Feet	(19.7)	(31.3)											(51.0)
Local Projects & Local Resource Program Credits - $ Amount	(3,033.8)	(4,820.2)											(7,854.0)
Total Purchases - Acre Feet	**432.1**	**374.4**											**806.5**
Total Purchases - $ Amount	**$836,970**	**$737,779**											**$1,574,749**

Tax Allocation Worksheet Trend
Fiscal Year 2023-2024

Description	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Total
1% Property Tax	$ 129,291.70	$ 47,185.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 176,477.45
Park Improv Dist.	$ 3,047.23	$ 1,112.12	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 4,159.35
San Vicente Availability	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
San Vicente EDU	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Santa Maria EDU	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Delinquent Water Charge	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Total	$ 132,338.93	$ 48,297.87	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 180,636.80
2022-2023 Total	$ 111,803.11	$ 51,556.62	$ 121,984.55	$ 536,904.07	$ 3,827,345.30	$ 3,314,422.20	$ 415,448.19	$ 321,443.68	$ 4,787,448.48	$ 747,213.20	$ 320,496.17	$ 14,556,065.57
2021-2022 Total	$ 76,517.87	$ 51,670.70	$ 70,436.86	$ 642,051.68	$ 3,345,155.42	$ 3,395,508.33	$ 470,124.89	$ 348,301.30	$ 4,626,812.04	$ 578,641.58	$ 274,283.31	$ 13,879,503.98



* Fire & paremedic services were transferred to the San Diego County Fire Protection District on Aug. 1, 2022. Tax revenues for this activity have been excluded from FY 2022 and FY 2023 to be comparative to FY 2024.

RAMONA MUNICIPAL WATER DISTRICT
SALARIES AND WAGES
As of August 31, 2023 (4 of 26 payperiods)

		Headcount	Annual Budget	YTD Budget	YTD Expense	Under (Over)	% Under % -Over
General Fund							
	General Manager Department						
	Salaries and Wages		$ 245,050	$ 37,700	$ 39,303	$ (1,603)	-4.25%
	Benefits		223,253	34,347	14,534	19,813	57.68%
	Total Department	*2.00*	468,303	72,047	53,837	18,210	25.27%
	Finance Department						
	Salaries and Wages		1,053,397	162,061	106,420	55,641	34.33%
	Benefits		704,422	108,373	86,129	22,244	20.53%
	Total Department	*10.50*	1,757,819	270,434	192,549	77,885	28.80%
	Admin Services Department						
	Salaries and Wages		646,397	99,446	67,086	32,360	32.54%
	Benefits		403,405	62,062	57,740	4,322	6.96%
	Total Department	*5.50*	1,049,802	161,508	124,826	36,682	22.71%
Park Fund							
	Salaries and Wages		150,893	23,214	22,662	552	2.38%
	Benefits		49,607	7,632	6,377	1,255	16.44%
	Total Department	*2.50*	200,500	30,846	29,040	1,806	5.86%
Water Fund							
	Salaries and Wages		2,209,057	339,855	233,944	105,911	31.16%
	Benefits		1,527,175	234,950	214,294	20,656	8.79%
	Total Department	*19.50*	3,736,232	574,805	448,238	126,567	22.02%
San Vicente Sanitation							
	Salaries and Wages		608,898	93,676	70,614	23,062	24.62%
	Benefits		428,400	65,908	63,621	2,287	3.47%
	Total Department	*5.75*	1,037,298	159,584	134,235	25,349	15.88%
Santa Maria Sanitation							
	Salaries and Wages		704,182	108,336	80,984	27,352	25.25%
	Benefits		460,225	70,804	74,171	(3,367)	-4.76%
	Total Division	*6.75*	1,164,407	179,140	155,154	23,986	13.39%
Total District							
	Salaries and Wages		5,466,981	841,074	621,012	242,724	28.86%
	Benefits		3,746,880	576,444	516,867	65,955	11.44%
	Total District	*52.50*	$ 9,213,861	$ 1,417,518	$ 1,137,879	$ 308,678	21.78%

Ramona Municipal Water District
Capital Projects
August 31, 2023

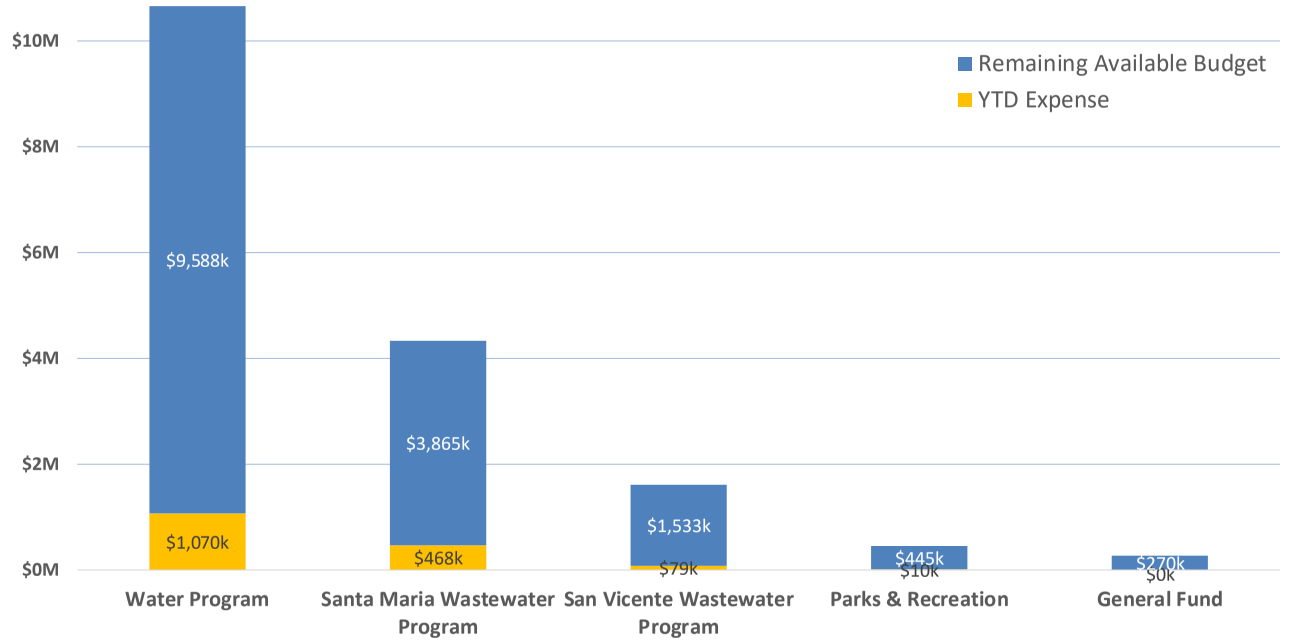
		Project Manager	FY 2022-23 Carry Forward	FY 2023-24 Additions	FY 2023-24 Postponements	FY 2023-24 Transfers	FY 2023-24 Budget	FY 2023-24 Month	FY 2023-24 YTD	FY 2023-24 Available
FUND 43	**Water Capital Improvement Projects**									
51261	Pressure Reducing Valve (PRV)	RS/JL	$ -	$ 125,000	$ -	$ -	$ 125,000	$ -	$ -	$ 125,000
51264	Pump Station Electric Control Center "MCC" Rehab	JL	70,685	100,000	-	-	170,685	-	-	170,685
51270	Above Ground Gasoline and Diesel Storage Tanks	RS/JL	183,179	-	-	-	183,179	-	-	183,179
51272	Chavez Pipeline Loop	MM	561,071	-	(561,071)	-	-	-	-	-
51273	Snows Zone Pipeline Loop	MM	550,080	-	(550,080)	-	-	-	-	-
51274	Treated Water Tank *	MM	1,370,698	-	(1,370,698)	-	-	-	-	-
51275	Poway #3 Pump and Pump Head	JL	100,000	-	-	-	100,000	-	-	100,000
51276	2 - Ammonia Monochloramine Analyzer	JL	11,577	-	-	-	11,577	-	-	11,577
51277	HACH Water Quality Data Base	JL	41,500	-	-	-	41,500	-	-	41,500
51278	Water Asset Management System Hardware & Software	JL	123,839	-	-	-	123,839	-	-	123,839
51279	New Warehouse Design	JL	50,220	-	-	-	50,220	-	-	50,220
	Ramona Dam Slide Gate Control Panel		-	100,000	(100,000)	-	-	-	-	-
			$ 3,062,848	$ 325,000	$ (2,581,848)	$ -	$ 806,000	$ -	$ -	$ 806,000
FUND 26	**General Fund Capital Purchases**									
56020	Facilities - Building Renovation	JS	$ 250,000	$ 20,000	$ -	$ -	$ 270,000	$ -	$ -	$ 270,000
			$ 250,000	$ 20,000	$ -	$ -	$ 270,000	$ -	$ -	$ 270,000
FUND 10	**Water Capital Replacement Projects - Energy**									
57021	Poway #3 600 HP Motor	JL	$ 175,000	$ -	$ -	$ -	$ 175,000	$ -	$ -	$ 175,000
			$ 175,000	$ -	$ -	$ -	$ 175,000	$ -	$ -	$ 175,000
FUND 11	**Water Capital Replacements Projects**									
51940A	Infrastructure replacement program	RS/JL	$ 1,679,787	$ 2,000,000	$ -	$ -	$ 3,679,787	$ 658,986	$ 665,200	$ 3,014,587
51942	Water meter replacement	JL	-	350,000	-	-	350,000	48,290	135,886	214,114
51949	Tank and Reservoir Rehab Program	RS/JL	394,185	1,500,000	-	-	1,894,185	179,983	179,983	1,714,201
51952	Freightliner Vactor Truck Payment	JL	17,508	30,500	-	-	48,008	-	30,461	17,547
51952-01	Systems Vehicle - 2023 Chevy Silverado 1500	JL	-			58,938	58,938	58,938	58,938	-
51953	Poway Pump Station low flow Natural Gas Engines	RS/JL	58,870	-	-	-	58,870	-	-	58,870
51961	Treated Non-Potable Backflows (Fire Hydrants)	RS/JL	185,000	-	-	-	185,000	-	-	185,000
51962	Poway # 2 Pump Rebuild	JL	7,333	-	-	-	7,333	-	-	7,333
51964	Operations Water System SCADA HMI / Hardware	JL	45,180	-	-	-	45,180	-	-	45,180
51965	18 " Pipeline Replacement	RS/JL	81,832	3,100,000	-	-	3,181,832	-	-	3,181,832
	Lake Pump Replacement	MM/JL	175,000	-	-	(58,938)	116,062	-	-	116,062
51966	Yard Concrete Batch Plant and Tow Mixer		-	52,500	-	-	52,500	-	-	52,500
			$ 2,644,695	$ 7,033,000	$ -	$ -	$ 9,677,695	$ 946,198	$ 1,070,469	$ 8,607,226
FUND 13	**Park Capital Replacement Projects**									
53001	Park Capital Projects	Park	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
	Community Center Air Conditioners	Park	14,536	-	-	7,500	22,036	-	-	22,036
53004	SCADA Hardware & Programming	JL	-	100,000	-	(48,000)	52,000	-	-	52,000
53002	Arch Flash Study/Motor Control Center	JL	-	100,000	-	(15,000)	85,000	-	-	85,000
	Field Lighting - Field 2	Park	-	85,000	-	5,500	90,500	-	-	90,500
53005	Source Wells	JL	-	70,000	-	-	70,000	2,174	2,174	67,826
	Major Use Permit Revision	Park	-	50,000	-	(50,000)	-	-	-	-
53003	Park Condition Assessment	Park	-	-	-	100,000	100,000	231	231	99,769
53006	Irrigation Booster Pumps	JL	-	30,000	-	-	30,000	1,886	7,256	22,744
	Caretaker Space	Park	-	5,000	-	-	5,000	-	-	5,000
			$ 14,536	$ 440,000	$ -	$ -	$ 454,536	$ 4,291	$ 9,661	$ 444,875

* Project designated to be paid for using restricted funds

		Project Manager	FY 2022-23 Carry Forward	FY 2023-24 Additions	FY 2023-24 Postponements	FY 2023-24 Transfers	FY 2023-24 Budget	FY 2023-24 Month	FY 2023-24 YTD	FY 2023-24 Available
FUND 14	**San Vicente Capital Improvement Projects**									
51470	Above Ground Gasoline and Diesel Storage Tanks	RS/JL	$ 75,000	$ -	$ -	$ -	$ 75,000	$ -	$ -	$ 75,000
51471	Collections Asset Management System	JL	10,000	-	-	-	10,000	-	-	10,000
	Sprayfield Storage Building	JA	40,000	-	-	-	40,000	-	-	40,000
	Sludge Storage Area	RS/JA	100,000	-	-	-	100,000	-	-	100,000
			$ 225,000	$ -	$ -	$ -	$ 225,000	$ -	$ -	$ 225,000
FUND 15	**Santa Maria Capital Improvement Projects**									
51570	Above Ground Gasoline and Diesel Storage Tanks	RS/JL	$ 75,000	$ -	$ -	$ -	$ 75,000	$ -	$ -	$ 75,000
51571	Collections Asset Management System	JL	$ 30,000	$ -	$ -	$ -	30,000	$ -	$ -	30,000
	Wastewater Master Plan		-	-	-	-	-	-	-	-
			$ 105,000	$ -	$ -	$ -	$ 105,000	$ -	$ -	$ 105,000
FUND 22	**San Vicente Capital Replacements Projects**									
	Treatment Plant									
54197	Telemetry - Plant	JA	$ 6,827	$ 10,000	$ -	$ -	$ 16,827	$ -	$ -	$ 16,827
54198	UF & RO membranes	JA	21,986	60,000	-	-	81,986	-	-	81,986
54205	Filter media	JA	19,195	25,000	-	-	44,195	4,748	4,748	39,447
54206	Asphalt	JA	1,300	10,000	-	-	11,300	-	-	11,300
54212	Solids Handling Study	RS/JA	50,418	-	-	-	50,418	-	-	50,418
54218	Sprayfield Maintenance	JA	2,185	20,000	-	-	22,185	68	68	22,117
54225	Headworks Rehabilitation	RS/JA	35,670	500,000	-	-	535,670	-	-	535,670
54226	8" Sprayfield Forcemain Replacement	JA	-	-	-	-	-	-	-	-
	Pond Valve & Pipeline Configuration Design	RS/JA	35,000	-	-	-	35,000	-		35,000
	Sludge Bed Cover Replacement	JA	-	-	-	140,000	140,000	-		140,000
	Collections								-	
54202	Collection system infrastructure	RS/JL	$ 178,095	$ 200,000	$ -	$ (108,219)	$ 269,877	$ -	$ -	$ 269,877
54213	Collection System Inflow & Infiltration	RS/JL	-	75,000	-	(35,000)	40,000	-	-	40,000
54214	Manhole rehab	RS/JL	-	30,000	-	(15,000)	15,000	-	-	15,000
54216	Freightliner Vactor Truck Payment	JS	169	45,000	-	-	45,169	-	44,969	200
54228	Collections Vehicle - 2023 Chevy Silverado 1500		-	-	-	29,469	29,469	29,469	29,469	-
	Collections CCTV Camera and Transponder Equipment	JL	50,000	-	-	-	50,000	-		50,000
	Yard Concrete Batch Plant and Tow Mixer		-	11,250		(11,250)	-			-
			$ 400,845	$ 986,250	$ -	$ -	$ 1,387,095	$ 34,285	$ 79,254	$ 1,307,841
FUND 25	**Santa Maria Capital Replacements Projects**									
	Treatment Plant									
55247	Telemetry - Plant	JC	$ 6,009	$ 10,000	$ -	$ -	$ 16,009	$ -	$ -	$ 16,009
55252	Spray field fence replacement	JC	4,446	10,000	-	-	14,446	-	-	14,446
55253	Asphalt repair	JC	300	10,000	-	-	10,300	-	-	10,300
55255	SM Sprayfield maintenance	JC	5,092	20,000	-	-	25,092	5,037	5,583	19,509
55256	Effluent Transmission Pipe	RS/JC	1,517,659	-	-	-	1,517,659	86,338	86,338	1,431,321
55264	Influent pump station/Screening and Grit Removal	RS/JC	1,927,000	-	-	(70,881)	1,856,118	260,023	260,023	1,596,095
55279	Wastewater Vehicle - 2023 Chevy Colorado		-	-	-	41,412	41,412	41,412	41,412	-
55281	Centrifuge Polymaster Chemical Blending Mixer	JC	15,000	-	-	-	15,000	-	-	15,000
	Collections									
55244	SM Collection system infrastructure	RS/JL	$ 125,241	$ 250,000	$ -	$ -	$ 375,241	$ -	$ -	$ 375,241
55268	Freightliner Vactor Truck Payment	JS	169	45,000	-	-	45,169	-	44,969	200
55273	Collection System Inflow & Infiltration	RS/JL	170	125,000	-	-	125,170	-	-	125,170
55275	Manhole rehab	RS/JL	-	30,000	-	-	30,000	-	-	30,000
55280	Emergency Backup Power Generator	JL	75,000	-	-	-	75,000	-	-	75,000
55284	Collections Vehicle - 2023 Chevy Silverado 1500		-	-	-	29,469	29,469	29,469	29,469	-
	Relocation of 21" Main	JL	50,000	350,000	(400,000)	-	-	-	-	-
	Collections CCTV Camera and Transponder Equipment	JL	40,000	-	-	-	40,000	-	-	40,000
	Yard Concrete Batch Plant and Tow Mixer		-	11,250	-	-	11,250	-	-	11,250
			$ 3,766,087	$ 861,250	$ (400,000)	$ -	$ 4,227,337	$ 422,279	$ 467,795	$ 3,759,542
	Total of all Projects		**$ 10,644,010**	**$ 9,665,500**	**$ (2,981,848)**	**$ -**	**$ 17,327,662**	**$ 1,407,053**	**$ 1,627,178**	**$ 15,700,483**

Ramona Municipal Water District
Capital Projects
August 31, 2023

Summary	Project Manager	FY 2022-23 Carry Forward	FY 2023-24 Additions	FY 2023-24 Postponements	FY 2023-24 Transfers	FY 2023-24 Budget	FY 2023-24 Month	FY 2023-24 YTD	FY 2023-24 Available
Water Program		$ 5,882,543	$ 7,358,000	$ (2,581,848)	$ -	$ 10,658,695	$ 946,198	$ 1,070,469	$ 9,588,226
Santa Maria Wastewater Program		3,871,087	861,250	(400,000)	-	4,332,337	422,279	467,795	3,864,542
San Vicente Wastewater Program		625,845	986,250	-	-	1,612,095	34,285	79,254	1,532,841
Parks & Recreation		14,536	440,000	-	-	454,536	4,291	9,661	444,875
General Fund		250,000	20,000	-	-	270,000	-	-	270,000
Total Capital Projects		$ 10,644,010	$ 9,665,500	$ (2,981,848)	$ -	$ 17,327,662	$ 1,407,053	$ 1,627,178	$ 15,700,483



RAMONA MUNICIPAL WATER DISTRICT
STATEMENT OF CASH AND INVESTMENTS
AUGUST 31, 2023

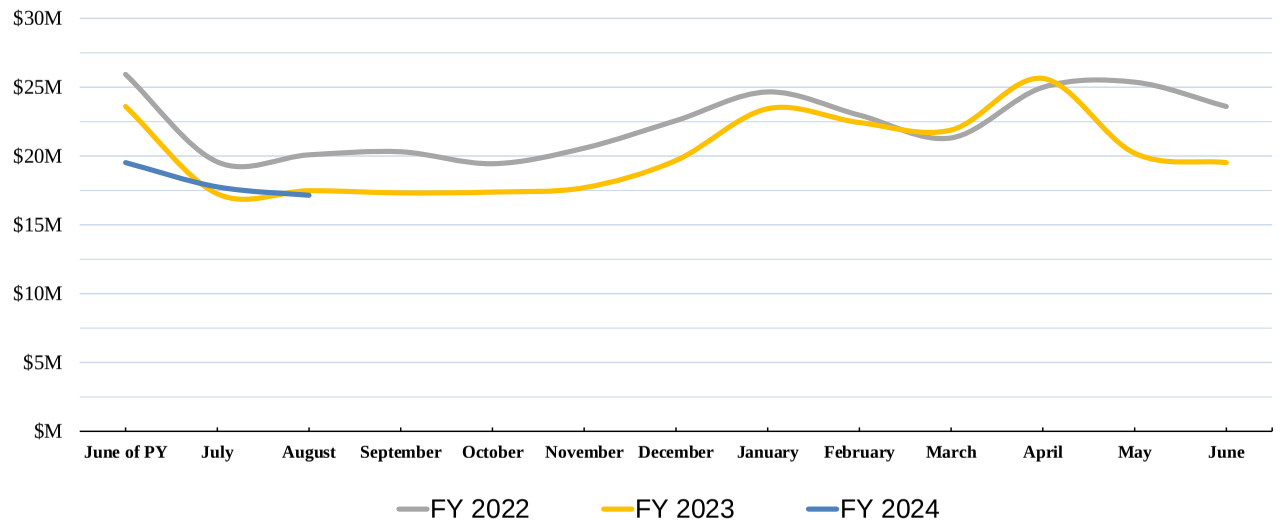
	BEGINNING BALANCE	ACTIVITY	ENDING BALANCE
CASH AND INVESTMENTS BY ACCOUNT			
California Asset Management Program[1]	$ 38,178,179	$ 179,427	$ 38,357,605
Local Agency Investment Funds[1]	2,104,439	-	2,104,439
General Checking	3,799,465	(1,911,057)	1,888,408
TOTAL CASH AND INVESTMENTS	**$ 44,082,083**	**$ (1,731,630)**	**$ 42,350,452**
CASH AND INVESTMENTS BY FUND			
OPERATING FUNDS			
01 Water Fund	$ 7,712,947	$ 42,090	$ 7,755,037
03 Park Fund	193,602	(67,981)	125,621
04 Sewer - San Vicente	3,029,903	(269,501)	2,760,403
05 Sewer - Santa Maria	3,205,654	(257,296)	2,948,358
06 General Fund	3,615,007	(53,477)	3,561,530
Total Operating Funds	**17,757,114**	**(606,165)**	**17,150,949**
DEBT SERVICE FUNDS			
51 Water Debt Service	884,474	14,299	898,773
Total Debt Service Funds	**884,474**	**14,299**	**898,773**
CAPITAL PROJECTS & EQUIPMENT			
10 Cap. Replacement - Energy	1,144,841	4,708	1,149,549
11 Cap. Replacement - Water	7,422,629	(600,071)	6,822,558
13 Cap. Replacement - Park	648,281	(14,127)	634,154
14 Cap. Improvement - San Vicente	528,689	(22,882)	505,807
15 Cap. Improvement - Santa Maria	2,656,806	(14,131)	2,642,675
22 Cap. Replacement - San Vicente	2,522,167	(82,826)	2,439,341
25 Cap. Replacement - Santa Maria	5,173,878	(464,892)	4,708,986
26 Cap. Improvement - General Fund	750,813	3,088	753,900
43 Cap. Improvement - Water	4,592,391	51,368	4,643,760
Total Cap Proj & Equip	**$ 25,440,495**	**$ (1,139,764)**	**$ 24,300,731**
TOTAL CASH AND INVESTMENTS BY FUND	**$ 44,082,083**	**$ (1,731,630)**	**$ 42,350,452**

[1]LAIF and CAMP Balances reported at Fair Market Value
All investments are in compliance with the Ramona Municipal Water District Investment Policy.

CASH BALANCE TRENDS

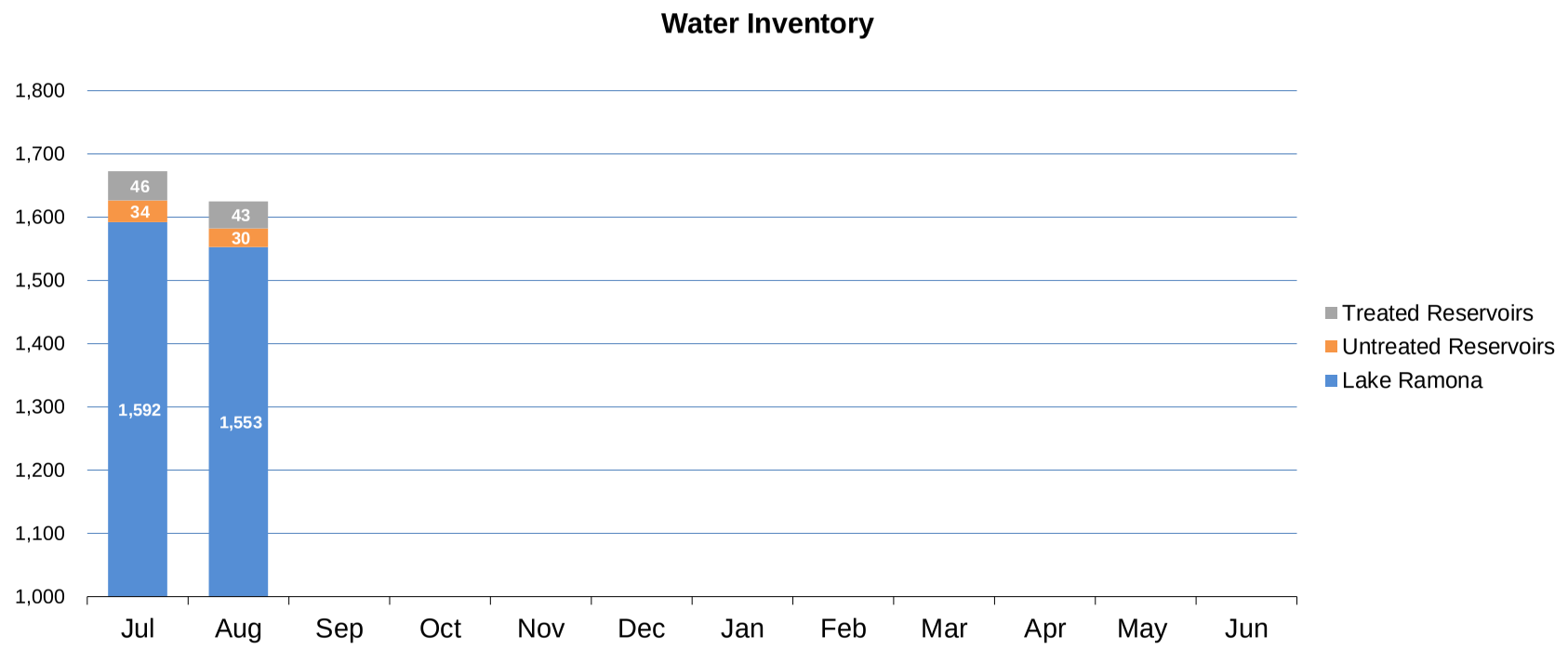
	June of PY	July	August	September	October	November	December	January	February	March	April	May	June
2023-24 Fiscal Year													
Operating	$ 19,523,300	$ 17,757,114	$ 17,150,949										
Debt Service	880,979	884,474	898,773										
Capital	26,133,224	25,440,495	24,300,731										
Total	$ 46,537,504	$ 44,082,083	$ 42,350,452										
2022-23 Fiscal Year													
Operating	$ 23,598,701	$ 17,258,259	$ 17,481,453	$ 17,322,570	$ 17,382,028	$ 17,701,803	$ 19,677,355	$ 23,439,954	$ 22,433,088	$ 21,890,193	$ 25,638,289	$ 20,206,147	$ 19,523,300
Debt Service	915,598	907,752	912,176	569,887	574,521	588,315	695,713	744,210	757,459	742,179	840,283	862,995	880,979
Capital	25,107,898	27,537,464	26,379,586	25,757,522	25,427,777	24,925,407	26,070,795	26,095,146	25,362,495	25,247,122	25,619,739	26,626,903	26,133,224
Total	$ 49,622,196	$ 45,703,476	$ 44,773,215	$ 43,649,979	$ 43,384,326	$ 43,215,525	$ 46,443,864	$ 50,279,310	$ 48,553,042	$ 47,879,495	$ 52,098,311	$ 47,696,045	$ 46,537,504
2021-22 Fiscal Year													
Operating	$ 25,930,520	$ 19,572,125	$ 20,086,308	$ 20,309,169	$ 19,442,088	$ 20,573,320	$ 22,572,610	$ 24,656,044	$ 22,970,101	$ 21,315,692	$ 24,988,851	$ 25,366,695	$ 23,598,701
Debt Service	902,507	902,507	906,499	571,977	575,652	596,226	717,852	781,476	797,490	767,908	885,445	904,775	915,598
Capital	22,591,305	26,559,713	26,391,993	25,652,834	25,437,146	25,399,849	25,400,513	25,892,263	25,738,425	26,106,990	27,039,084	25,805,486	25,107,898
Total	$ 49,424,332	$ 47,034,345	$ 47,384,800	$ 46,533,981	$ 45,454,886	$ 46,569,395	$ 48,690,975	$ 51,329,783	$ 49,506,016	$ 48,190,590	$ 52,913,379	$ 52,076,956	$ 49,622,196
2020-21 Fiscal Year													
Operating	$ 22,308,228	$ 18,826,899	$ 18,864,465	$ 18,923,593	$ 18,862,816	$ 19,933,978	$ 22,219,637	$ 24,164,357	$ 23,326,583	$ 22,845,187	$ 23,816,157	$ 25,343,298	$ 25,930,520
Debt Service	854,958	854,958	860,826	533,321	541,741	566,132	697,788	757,922	773,601	741,294	836,472	890,087	902,507
Capital	22,745,902	23,894,579	23,747,785	23,791,673	23,610,762	23,283,680	24,526,743	24,541,367	24,567,320	24,217,246	23,373,753	23,072,194	22,591,305
Total	$ 45,909,087	$ 43,576,435	$ 43,473,076	$ 43,248,587	$ 43,015,319	$ 43,783,790	$ 47,444,168	$ 49,463,646	$ 48,667,505	$ 47,803,727	$ 48,026,382	$ 49,305,579	$ 49,424,332

Operating Cash Balance Trends



RAMONA MUNICIPAL WATER DISTRICT
WATER INVENTORY
August 31, 2023

	BEGINNING INVENTORY			ACTIVITY FOR MONTH INVENTORY INCREASE / (USAGE)		ENDING INVENTORY		
	acre feet	cost/acre ft	total value	acre feet	total value	acre feet	cost/acre ft	total value
Lake Ramona	1,592	$ 1,436	$ 2,286,882	(40)	$ (47,716)	1,553	$ 1,442	$ 2,239,166
Reservoirs								
Untreated	34	$ 1,471	$ 50,298	(5)	$ (6,643)	30	$ 1,476	$ 43,655
Treated	46	$ 1,875	$ 86,438	(3)	$ (5,579)	43	$ 1,895	$ 80,859
Total Reservoirs	80	$ 1,703	$ 136,736	(8)	$ (12,222)	72	$ 1,723	$ 124,513
Total Water Inventory	**1,673**	$ 1,449	**$ 2,423,618**	**(48)**	**$ (59,938)**	**1,625**	$ 1,455	**$ 2,363,679**



RAMONA MUNICIPAL WATER DISTRICT

AGENDA MEMO

Agenda Item No. B.1.c.
Special Board Meeting of October 24, 2023

Jim Hickle, President
and Members of the Board of Directors
Ramona, CA 92065

RE: CLOSE-OUT OF LEGISLATIVE CODE UPDATE (UNTREATED) AD HOC COMMITTEE

Members of the Board:

Purpose

To consider recommendation to close out the Legislative Code Update (Untreated) Ad Hoc Committee.

Background/Discussion

The following limited purpose ad hoc committee was formed previously, and the progress and recommendations are shown below:

1. **LEGISLATIVE CODE UPDATE COMMITTEE (UNTREATED)**
   Board Members: Hickle & Hurst
   Purpose: Review and recommend changes in the language of the RMWD Legislative Code specifically related to decommissioning of the untreated system and conversion of untreated customers to treated water customers.

District staff are working with the Board and untreated customers to determine how to receive board and customer input as the untreated decommissioning progresses forward and will establish an ad hoc committee, if needed, in the future at a more appropriate time.

Recommendation: Close-out existing ad hoc.

Recommendation

Approve recommendation to close-out the Legislative Code Update (Untreated) Ad Hoc Committee.

Submitted by: President Jim Hickle, Division 2, Ramona Municipal Water Board of Directors

RAMONA MUNICIPAL WATER DISTRICT
AGENDA MEMO

Agenda Item No. B.1.d.
Special Board Meeting of October 24, 2023

Jim Hickle, President
and Members of the Board of Directors
Ramona, CA 92065

RE: AUTHORIZATION TO AWARD SOLE-SOURCE CONTRACT FOR MATERIALS AND HARDWARE FOR SLUDGE BED COVERS AT SAN VICENTE WASTEWATER TREATMENT PLANT

Members of the Board:

Purpose

To request authorization to award a sole-source contract to Resolite to purchase materials and hardware to replace the sludge bed covers on the east side of the San Vicente Wastewater Treatment Plant sludge beds.

Background

California Public Contract Code section 3400 indicates that public agencies are not required to obtain bids if a necessary item is only available from one source. Also, California law provides that competitive bidding may be waived if such bidding would be futile or would not produce any advantage to RMWD. Consistent with California law, RMWD Legislative Code Section 4.04.240 provides that "items which may only be contracted from a sole source" are exempt from competitive bidding requirements.

There are two sets of sludge drying beds: east and west. The east side consists of 3 drying beds and the west side consists of 6 drying beds. Translucent sludge bed covers were installed 20 years ago to protect the drying beds from the rain and allow the sunlight through to help them dry in the winter months. The manufacturer estimates that the sludge bed covers have a useful life of approximately 20-years and thus these covers are at the end of their useful life.

Discussion

The translucent panels in the covers have deteriorated and lost the original properties to let the sun through to allow better drying of the sludge beds. The covers have become brittle and course causing a rough surface for dust and dirt to accumulate. Due to the lack of sunlight penetration, the sludge beds are not drying as fast as they did in the past.
San Vicente WWTP operators have had to haul liquid sludge to the City of San Diego for more months of the year than in the past.

The current proposal is to replace the covers on the 3 east side drying beds. The District intends to purchase the material and hardware and hire a contractor separately to complete the project. It is anticipated that the contract for installation will also need to go to the Board of Directors for approval at a future meeting.

Resolite (https://www.stabilitamerica.com/company/resolite/) is the preferred vendor for the design and replacement of in-kind material for the sludge bed covers. The lead time is six to eight (6-8) weeks for the panels and hardware with an additional one week for delivery. If the purchase order is issued on October 25, 2023 after Board approval, the materials will be received in mid to late December 2023.

Demolition and installation bids are being acquired now for future approval. It is estimated to take three to four weeks to install with the project being completed in approximately February 2024. The District also intends to solicit bids for repainting of the columns and rafters of the sludge bed structures; however, this is anticipated to not need board approval as it will be less than the $35,000 authorization limit.

Fiscal Impact

$70,000 -The Resolite quote is for $54,234.14 (Attachment 1). However, the District is requesting authorization up to $70,000 to purchase the hardware and materials. Total project cost:

Materials and Hardware:	$70,000
Installation:	$105,000
Repainting:	$20,000
Total:	**$195,000**

Sufficient funds are available in San Vicente's Capital Replacement Fund (22). Although this line item was not established in the District's two-year budget, the District has carried forward unused budget appropriations from the fund's previous year (FY2023) to fund this item.

Recommendation

Staff respectfully recommends the Board of Directors authorize the General Manager to execute a sole-source contract with Resolite for the replacement panels and hardware for the east side sludge drying beds at the San Vicente WWTP.

Prepared By: Jim Anderson, Wastewater Operations Superintendent

Submitted by: Erica Wolski, General Manager

ATTACHMENT:

Attachment 1 Resolite Quote B.1.d. Page 3-5

Ramona Municipal Water District
105 Earlham St.
Ramona, CA 92065
PH: (760) 788-2239
Contact - Jim Anderson

Resolite
a division of Stabilit America
285 Industrial Dr.
Moscow, TN 38057
Contact - Patrick Hasler
(901) 692-3253
patrick.hasler@resolite.com

	PO #			Date	3/2/2023
	Issued to		Ramona Municipal Water District - Sludge Drying Covers (Small Structure)	Quote No.	230302PH 1 0

Item #	Quantity	Unit	Item	Unit Cost	Extension
			Note: Proposal provided based "For Record" drawings dated 9/23/03. Project conditions to be field verified for proper preparation of BOM. Estimates provided for bid purposes and may be adjusted with verified panel sizes, etc. at project release.		
1	14,719	sq. ft.	Resolite Non-Fire Rated Type 1040 (10 oz./sq. ft.)	$ 3.06	$ 45,040.14
			Profile - 7.2 x 1.5" (39.25" wide / 36.00" Coverage)		
			Finish - Embossed Exterior & Smooth Interior		
			10 oz./sq. ft. w/ Woven Glass Reinforcing		
			Non-Filled Non-Fire Rated Resin		
			Standard Translucent Clear		
			Subtotal for Panels		**$ 45,040.14**

Item #	Qty	Unit	Accessory Items	Unit Price	Extension
2	10	each	9" x 9" x 10'-0" 142 Degree Ridgecap - Standard Translucent Clear	$ 77.00	$ 770.00
3	3,000	each	304SS #14-10 x 1-1/2" Type A Fasteners w/ 3/4" Washer *(Wood Attachment)*	$ 0.72	$ 2,160.00
4	5,000	each	304SS SB-2 Side Lap Fasteners	$ 0.43	$ 2,150.00
5	125	each	7.2 x 1.5" Profile Composition Closure Strips - 36" Linear Coverage	$ 3.15	$ 393.75
6	175	each	Clear Silicone Sealant - 20 oz. Cartridge	$ 9.83	$ 1,720.25
			Subtotal for Accessories		**$ 7,194.00**
1		each	BOM and Shop Drawings *Note: If "Small Structure" and "Large Structure" projects are separated, cost for BOM and shop drawings will only apply to the first order. Both structures will be included in the design and drawings.*	$ 2,000.00	$ 2,000.00
			Subtotal w/out Freight		**$ 54,234.14**
			(Taxes Not Included, If Applicable)		
			(Subtotal Does Not Include Estimated Freight)		
1		each	Estimated Flatbed Freight to Ramona, CA	$ 8,675.00	$ 8,675.00

Ship To

Project Notes

- Peak flashing may require 24" flat to replace 9" x 9" based on low slope
- Panel end-laps are 12" based on low slope
- Double row of silicone included at panel laps
- No closure strips provided at eave conditions
- Two rows of closure strips included at both sides of peak
- No additional 9" x 9" flashing (eave, gable, etc.) included in estimate

Notes

Terms	Net 30 Days Upon Approval
Taxes	Add Applicable Taxes Unless Tax Exempt
Freight	FOB TN - Prepaid and Add

Typical Lead Time - Approximately 6-8 Weeks from Confirmed Order
Quote Valid for 30 Days from Issue
Resolite Standard Terms and Conditions Apply

Authorized Signature

RAMONA MUNICIPAL WATER DISTRICT

AGENDA MEMO

Agenda Item No. B.1.e.
Special Board Meeting of October 24, 2023

Jim Hickle, President
and Members of the Board of Directors
Ramona, CA 92065

RE: ADOPT A RESOLUTION FOR AUTHORIZATION TO APPLY FOR COMMUNITY DEVELOPMENT BLOCK GRANT FUNDS

Members of the Board:

Purpose

To obtain Board authorization to apply for the Community Development Block Grant (CDBG) funds from the County of San Diego to potentially fund equipment and improvements for Wellfield Park.

Background

The County of San Diego receives Community Development Block Grant (CDBG) funding from the federal Department of Housing and Urban Development (HUD). The County has issued guidelines and is soliciting applications through November 10, 2023 for potential funding in Fiscal Year 2024-25 (FY 24-25). Selected projects would be included in the County's March 2024 Draft Annual Plan for public comment and which would be adopted at a Board of Supervisor's hearing in April 2024.

The purpose of CDBG funding is to "Develop viable urban communities by providing decent housing and a suitable living environment, and by expanding economic opportunities, principally for low- and moderate-income residents." The County has four goals in its 2020-2024 Consolidation Plan, including 1) increasing affordable housing opportunities, 2) enhancing community infrastructure, 3) preventing and ending homelessness and 4) providing housing and support for individuals with HIV/AIDs.

Eligible projects that are relevant to the District that meet the goal of "enhancing community infrastructure" include:

- Purchasing of property
- Improvements to public facilities, including parks and ADA improvements at public facilities
- Street and sidewalk improvements

The following are also eligible projects but are not directly related to the District: housing remodeling, economic development and public services. Government buildings, purchase of equipment (except fire equipment), maintenance expenses, and political activities are not eligible.

CDBG projects are only available to areas that serve a low- and moderate-income area. Within the District's boundary, this area is limited to the census tracts that include the downtown area and the northeast portion of the District, which includes Wellfield Park.

Projects that were funded in FY 2018-23 in Ramona:

- Sidewalks and ADA Improvement Project
    - D Street and other locations
- Ramona Town Hall – ADA Improvements
- Ramona Boys and Girls Club Improvements
- Ramona Food and Clothes Closet – Solar Panels

The project included in the FY23-24 plan is for 550 feet of sidewalk, curb, gutter and pedestrian ramps on the south side of D Street between 6th and 7th streets for $0.75 million.

While this has been a potential ongoing source of funding for Wellfield Park, these funds have not been solicited from the County for many years. The Community Center built in 1981 received CDBG funds as did renovations to the Community Center restrooms in 2005.

Projects should be completed within 12 months and thus would need to begin immediately after July 1, 2024 and should be complete by June 30, 2025. Therefore, projects that need to complete design and permitting are unlikely to meet the readiness requirements of this grant program.

Discussion

District staff met with members of the Parks and Recreation Community Advisory Committee (CAC) to review the CDBG requirements and draft a list of projects that could be submitted by the November 10, 2024 deadline. Tentatively the following projects were chosen:

1. Water truck for use at the arena and for dust control throughout park
    a. Could also be used for fire suppression activities or loaned to CALFIRE during wildfires
2. Renovations to the ROCC and Girls Softball restrooms
3. ADA improvements, such as sidewalks, to the ROCC and Girls Softball bathrooms
4. ADA improvements at ROCC, such as an improved ramp at the existing handicapped seating area along with purchase of new accessible bleachers and an ADA ramp to the new set of bleachers
5. Property purchase of the lot at 5th and A Streets with future ADA parking and sidewalks (paid for via a separate grant or future CDBG request)

6. Emergency generator for the Community Center

The District is tentatively planning to draft an application for items 1, 2, 4 (bleachers only), 5 and 6. ADA ramps and sidewalks would need to be designed and may not meet the 12-month timeline.

If the District is unsuccessful for this round of funding, the District can reapply in fall 2024 for FY 25-26.

In order to apply to the County for CDBG funding, the Board of Directors needs to approve a resolution authorizing the District to apply for these funds.

Fiscal Impact

None. The District is still determining the grant amount that will be requested and the projects that the District will submit for the County of San Diego's consideration. The District will provide a report out on applications submitted and the grant request amount at regular Board Meeting after the application deadline. The District anticipates that CDBG funds could provide a source of approximately $0.5 million annually for park capital improvement projects and equipment if the District's applications are selected by the County.

Recommendation

District staff respectfully recommends the Board approve a resolution to authorize the General Manager to apply for County of San Diego Community Development Block Grant funds.

Prepared and Submitted by: Erica Wolski, General Manager

ATTACHMENT:

Attachment 1	Resolution Authorizing Application for Grant Funding Under County of San Diego Community Development Block Grant Program	B.1.e. Page 4-5

RESOLUTION NO. 23-XXXX

RESOLUTION OF THE BOARD OF DIRECTORS OF THE RAMONA MUNICIPAL WATER DISTRICT AUTHORIZING THE APPLICATION FOR GRANT FUNDING FOR THE COMMUNITY DEVELOPMENT BLOCK GRANT FUNDS AS ADMINISTERED BY THE COUNTY OF SAN DIEGO

WHEREAS, the County of San Diego annually solicits projects for potential funding with Community Development Block Grant (CDBG) funds for inclusion in its Annual Plan for use of these funds; and

WHEREAS, the United States Department of Housing and Urban Development (HUD) is responsible for the administration of this grant program, including developing guidelines and selection criteria; and

WHEREAS, the County of San Diego receives funds from HUD for the CDBG program and locally administers the grant funding in select cities in San Diego County and for unincorporated San Diego County and has developed its own Annual Plan goals for CDBG funding;

WHEREAS, procedures established by the County of San Diego require a resolution certifying the approval of application(s) by the Applicant's governing board before submission to the County; and

WHEREAS, the Ramona Municipal Water District (District) is authorized to apply for and accept CDBG funds from the County of San Diego.

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Ramona Municipal Water District as follows:

1. The recitals above are true and correct.

2. The Board approves the District's filing of an application for CDBG funds with the County of San Diego for various improvements at Wellfield Park for potential funding in fiscal year 2024-2025, to be submitted to the County no later than the deadline of November 10, 2023.

3. The General Manager is authorized on behalf of the District to apply for and accept CDBG funds from the County of San Diego, and if awarded, the General Manager has the authority to execute all related documents

4. The Board certifies that the District will have sufficient resources to complete the workplans that are outlined in the grant applications.

5. The Board appoints the General Manager, or designee, as agent to conduct all negotiations, execute and submit all documents including, but not limited to, applications, agreements, and payment requests that may be necessary for completion of the grant workplan.

6. The Board Secretary shall certify to the adoption of this resolution, which shall take effect immediately upon adoption.

ADOPTED, SIGNED AND APPROVED at a special meeting of the Board of Directors of Ramona Municipal Water District held on the October 24, 2023 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

_____

James R. Hickle
President, Board of Directors
Ramona Municipal Water District

ATTEST:

_____

Jim Piva
Secretary, Board of Directors
Ramona Municipal Water District

RAMONA MUNICIPAL WATER DISTRICT

AGENDA MEMO

Agenda Item No. F.1.
Special Board Meeting of October 24, 2023

Jim Hickle, President
and Members of the Board of Directors
Ramona, CA 92065

RE: DISCUSSION OF WATER CAPACITY FEE AND CONNECTION REPORT AND PROVIDE DIRECTION TO STAFF TO NOTICE A FUTURE PUBLIC HEARING FOR THE BOARD TO CONSIDER ADOPTING NEW CAPACITY AND CONNECTION FEES

Members of the Board:

Purpose

To discuss the water capacity fee and connection report and provide direction to Staff about the types of fees it wants to consider at a future duly noticed public hearing.

Background

The District collects fees as a reimbursement for a variety of services it provides to its customers. From time to time, the District should systematically review the costs of providing these services, to ensure cost neutrality and recovery, compliance with relevant laws, and to meet or exceed the best practices in our industry for setting fees.

The Ramona Municipal Water District (District) contracted an independent third-party consultant known as Raftelis Financial Consulting Inc. to conduct the Comprehensive Water Cost of Service Study. The study is being conducted in two phases: 1) a Water Connection and Capacity Fee Study and 2) a Comprehensive Water Cost of Service Study. This item provides an update on the first phase and allows the Board to discuss and provide feedback and guidance.

Water capacity and connections fees are described more fully in the District's Legislative Code Chapter 7.16 and Attachment 1. *Capacity fees* are incurred as newly connecting customers are placed in service to "buy-in" to the system through a payment for a portion of the facilities that were previously constructed in advance of this new development. This helps ensure each new unit is paying its fair share ("proportionality") for both the existing system and needed system incremental growth-related capital improvement projects. *Connection fees* are collected to reimburse the District for physically connecting to the system.

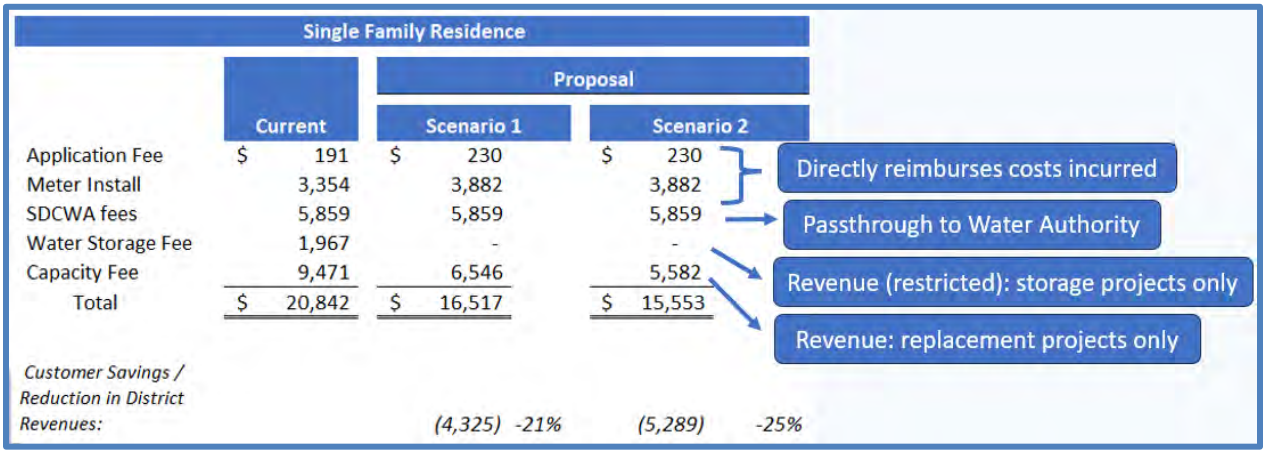
These include meter only installation fees, lateral installation fees and an application fee. These fees include labor costs, purchased meter cost, and other ancillary materials costs required when installing water meters.

Discussion

The Phase 1 Water Connection and Capacity Fee Study kicked off in early May and focuses on an evaluation of determining the appropriate fees new customers will incur when they join the system pursuant to the District's current situation and applicable laws. Staff presented the results from the Raftelis evaluation on Phase 1 with the Finance and Administration Committee on August 16, 2023. Following their in-depth review, the Finance and Administration Committee requested that Raftelis evaluate two scenarios in the Water Connection and Capacity Fee Study Report: the first one factoring in the appreciated value of land and the second one valuing land at its original purchase cost. Raftelis finds that either method would comply with applicable law and such fees would not exceed the estimated reasonable cost of providing the service.

Staff will present the findings of the Raftelis Water Connection and Capacity Fee Study evaluation and seek guidance from the Board on the desired capacity/connection fee scenario. If the Board so directs, staff will then provide the appropriate public notice to allow the Board to consider the adoption of capacity and connection fees after a future Board public hearing. If directed by the Board, direction from this discussion will also be incorporated into the Phase 2 portion of the study which is currently in progress.

The proposed connection and capacity fees a single-family residence would be responsible for when they join the system are summarized below. This is provided for illustration purposes only and final results may vary.



The changes propose an increase to the application fee and meter install and/or lateral install deposit as illustrated above.

The changes propose a reduction to water storage fees and a reduction to the capacity fee, using either scenario 1 or 2 (also illustrated above). The proposed changes in fees do not exceed the estimated reasonable cost of providing the service, consistent with the limitations imposed by state law and as supported by the evaluation done by Raftelis. The justification and evidence for the proposed modification to the fees are fully explained in Attachment 1. If the Board authorizes it, staff will provide the necessary notice and publication requirements so that the Board can consider adopting the fees and amending the Legislative Code at a future properly noticed public hearing before the Board.

Fiscal Impact

None at this time. However, using scenario 1 or 2, if implemented following a future Board meeting, would result in a reduction in water storage fee and capacity fee revenue.

Recommendation

Staff respectfully recommends the Board of Directors discuss and provide direction related to the results of the Raftelis Phase 1 Water Connection and Capacity Fee Study and authorize staff to provide the required notice and publication so that the Board can consider this matter at a future public hearing.

Prepared by: Joseph Spence, CPA, MPA

Submitted by: Erica Wolski, General Manager, P.E.

ATTACHMENT:

Attachment 1	Water Connection and Capacity Fee Report	F.1. Page 4-29

Ramona Municipal Water District

Water Connection Fee and Capacity Fee Study

FINAL REPORT / October 13, 2023

RAFTELIS

RAFTELIS

October 16, 2023

Mr. Joe Spence
Chief Financial Officer
Ramona Municipal Water District
105 Earlham Street
Ramona, CA 92065-1599

Subject: Water Connection and Capacity Fee Study

Dear Mr. Spence:

Raftelis is pleased to present this report regarding the Ramona Municipal Water District's water connection and capacity fee. Our recommendations are based on sound principles and defensible methodologies, and we are confident that our resulting fee is fair and equitable since the resulting fee is reflective of the current value and use of the system.

It has been a pleasure working with you, and we thank you and District staff for the support provided during this study. Should you have any questions or comments regarding this report, feel free to contact me at (213) 262-9308.

Sincerely,

Steve Gagnon, PE (AZ)
Senior Manager

Richardson Irvine
Associate Consultant

Contents

Tables

Figures

1. Introduction

The District engaged Raftelis to calculate capacity fees for its water utility. Capacity fees are a one-time capital charge imposed on new development to pay for the facilities needed to provide water service. The capacity fee is a license to use a portion of water system facilities. Per California Government Code Section 66013, the fees "shall not exceed the reasonable cost of providing service." Therefore, the fees must reflect the estimated cost of capacity needed to serve new customers. Other common terms for capacity fees are connection fees, impact fees, system development charges, development impact fees, plant and facility connection charges and capital facility charges.

The District currently charges a capacity fee for connection to, and therefore use of, capacity in the water system. The fee is charged to new customers/development or customers requesting additional capacity compared to their current capacity as measured by their meter size. **Table 1** shows the District's current capacity fees, taken as shown from a District document titled "Ramona Municipal Water District Rates and Fees (01-01-23)."

Table 1: Existing Water Capacity Fees

Line	Meter Size	Capacity Fee
1	3/4"	$ 9,471
2	1"	$ 15,785
3	1 1/2"	$ 31,570
4	2"	$ 50,512

In addition, the District currently charges water storage capacity fees based in the zone in which the customer is located as shown in **Table 2.** General storage facilities are included in the capacity fee calculated in this report and therefore the District will discontinue the general storage fee. Black Canyon and Boulder Zone storage fees are set and described in a settlement agreement. These assets are not included in the proposed capacity fee in this report.

Table 2: Water Storage Fees

Zone	Water Storage Fee
General District Storage	$ 1,967
Black Canyon Zone	$ 5,300
Boulder Zone	$ 6,000

2. Capacity Fee Economic and Legal Environment

For publicly owned utilities, capital facilities are often oversized for future expansion and funded by existing customers through (monthly or bimonthly) rate and charge revenue. As new customers connect to the system, the excess capacity in the existing utility, is available to new customers. Existing customers' investment in the existing system capacity allows newly connecting customers to take advantage of unused surplus capacity. Through the implementation of capacity fees, new customers repay the cost of existing (excess) system capacity they need to existing customers - so that existing customers are not subsidizing capital costs for new/future customers. This effectively puts new customers on par with existing customers regarding the capital costs to build the utility. In other words, the new users are ***buying into*** the existing system by repaying existing customers for their prior investment. Thus the term buy-in is often used to refer to capacity fees.

2.1. Economic Basis

The economic philosophy behind capacity fees is that water and wastewater capital facility costs should be paid by those using the utility. To fairly distribute these costs, the capacity fee should reflect the cost to provide capacity to new users, and not unduly burden existing users who continue to maintain the full capacity of the utility through their user charges. Accordingly, many utilities make this philosophy one of their primary guiding principles when developing their capacity fee structure.

The philosophy that those using the capacity should pay for the cost of capacity is often referred to as "growth-should-pay-for-growth." The principal is summarized in the American Water Works Association (AWWA) *Manual M1, Principles of Water Rates and Charges* in the Section on System Development Charges.

2.2. Legal Framework[1]

The District has authority to price and implement water and wastewater capacity fees. The most salient limitation on this authority is the requirement that cost recovery from new development bear a reasonable relationship to the needs and benefits brought about by the development. Courts have long used a standard of reasonableness to evaluate the legality of capacity fees. The basic statutory standards governing water and wastewater capacity fees are embodied by Government Code Sections 66013, 66016, 66022 and 66023. Government Code Section 66013 contains requirements specific to pricing water and wastewater capacity fees:

[1] Raftelis does not practice law, nor does it provide legal advice. The above discussion is to provide a general review of state institutional constraints and is labeled "legal framework" for literary convenience only. The District should consult with its counsel for clarification of any of the topics discussed in this section.

"Notwithstanding any other provision of law, when a local agency imposes fees for water connections or sewer connections, or imposes capacity charges, those fees or charges shall not exceed the estimated reasonable cost of providing the service for which the fee or charge is imposed, unless a question regarding the amount the fee or charge in excess of the estimated reasonable cost of providing the services or materials is submitted to, and approved by, a popular vote of two-thirds of those electors voting on the issue."

Section 66013 also includes the following general requirements:

- Local agencies must follow a process set forth in the law, making certain determinations regarding the purpose and use of the fee; they must establish a nexus or relationship between a development project and the public improvement being financed with the fee.
- The capacity fee revenue must be segregated from the general fund to avoid commingling of capacity fees and the general fund.
- Section 66013 also requires annual reporting requirements for capacity fees revenue.

3. Capacity Fee Methodologies

There are two main methods that are widely accepted for capacity fees. They are the ***buy-in***, and the ***incremental-cost*** method. A third method, the hybrid[2] method, is a hybrid of the two main approaches. While this report describes each method, we have calculated capacity fees using the **buy-in** method. The various approaches have evolved largely around the basis of changing public policy, legal requirements, and the unique and special circumstances of each local agency.

3.1. Buy-in Method

The buy-in approach rests on the premise that new customers "buy-in" to the utility to reimburse existing customers who have already constructed and maintain the facilities that will serve new customers, including the costs associated with financing those services. Under this approach, a new single-family customer pays an amount equal to the value of the capacity required to serve a new home – which for water can be measured in gallons per day, equivalent dwelling units, or equivalent meter units. We have used the equivalent meter unit as described below. This measure of capacity is very common and is used by many San Diego County Water Authority member agencies.

The value of the system is divided by either the system ultimate capacity (for the system buy-in) or the current system demand (for the equity buy-in).

For instance, if an existing system has 100 units of equivalent capacity[3] and a new customer desires one equivalent unit, then the new customer would pay 1/100th of the total existing system value. By paying the capacity fee, the new customer has bought into the existing system – thus the term "buy-in" for this methodology. The user has effectively acquired a financial position on par with existing customers and will face future capital costs on equal financial footing with existing customers. This approach is suited for agencies that have capacity in their existing system.

3.2. Incremental Cost Method

When new users connect to a utility system, they use either surplus capacity from the existing system, or they require construction of new capacity to accommodate their needs. Under the incremental-cost approach, new customers pay for the cost of additional capacity regardless of the value of past investments made by existing customers.

For instance, if it costs X dollars to provide 100 additional units of equivalent capacity and a new connector uses one of those equivalent units, then the new user would pay $X/100 to connect to the system. In other words, a new customer pays the incremental cost of capacity – thus the term incremental cost for this methodology. As with the equity buy-in approach, new connectors will

[2] The hybrid method is the weighted average of the two main approaches.
[3] Equivalent capacity for the District's water system is defined as the capacity that would be used by a 3/4-inch water meter, which is the most common meter size

effectively acquire a financial position that is on par with existing customers. This approach is best suited for growing communities where additional facilities are needed to accommodate growth.

3.3. Hybrid Method

In addition to the above two methodologies, there is also a hybrid approach. This is appropriate when agencies have existing reserve capacity available yet are also in the process of planning or building additional capacity. The fee produced by the hybrid approach recognizes that new customers benefit from both existing infrastructure and planned capital improvements. The hybrid method is mathematically the weighted average of the buy-in and the incremental method.

4. Capacity Fee Calculation

4.1. Capacity Fee Methodology

The District elected to use the **buy-in** approach to calculate water capacity fees because there is enough existing capacity in the water system and the District does not plan on expanding capacity. The buy-in approach takes the water system value and divides by the system's current demand (for the equity buy-in) or ultimate demand (for the system buy-in).

4.2. Utility System Valuation Methodology

It is most common to use Replacement Cost Less Depreciation (RCLD) to value water and wastewater systems for the purposes of capacity fees. RCLD is commonly used and often preferred to alternative values such as Original Cost Less Depreciation (OCLD), Original Cost (OC), and Replacement Cost (RC) because, in most cases (barring for example instances of systems that have depreciated significantly due to lack of replacement and repair) RCLD: 1) is inflation-adjusted and thus recovers the cost of replacing that capacity in current dollars; and 2) accounts for depreciation and thus addresses the fact that the system is not new, and equipment and facilities have depreciated in value. In addition, the RCLD best reflects the true value of the system if it were to be sold, compared to the other methodologies.

4.3. Water Capacity Fee Calculation

The District provided original cost records for water assets. Raftelis adjusted each asset's original cost using the 20 City ENR-CCI so that it reflects the replacement cost of the asset today. We then subtracted accumulated depreciation to yield the RCLD for each asset. Depreciation is a function of the asset's age and useful life. **Table 3** shows the most common useful life, the average useful life and the count of assets in each asset subclass shown in the District's asset list.

Table 3: Useful Life by Asset Class

Line	Functions	Most common Useful life	Average of Useful life	Count of assets
1	Supply	50	38.4	30
2	Pumping	10	15.9	67
3	Transmission & Distribution	45	28.5	127
4	Treatment	30	28.5	41
5	Storage	15	9.3	10
6	Meter Maintenance	45	28.5	4
7	General & Admin	30	13.6	129

Table 4: Water System Value shows the valuation of the water system. Raftelis provided two scenarios at the District's request, the first scenario includes the appreciated value of land, assuming a conservative 2% escalation every year since purchase date, and the second scenario values the land at its original purchase cost.

Lines 1 through 7 show the value of the assets for each water utility function. In line 9, Raftelis deducted the outstanding debt principal, because debt service is typically recovered through rates and charges. Including debt principal would double charge customers – once through the capacity fee and once through monthly rates and charges. In line 10, developer contributed assets are removed, because these assets were not paid for by the utility and therefore these costs need not be recovered. In line 13, we add the District's reserve balances as of the date of the calculation. Under the equity buy-in[4] reserves are considered part of the system value. Reserves were paid for by past customers through their rates and charges and future customers will benefit from these reserves. Line 15 shows the final water utility valuation for each scenario.

The capacity fee for a ¾" meter, shown in line 17, is derived by dividing the water system's net value (line 15) by the number of ultimate build-out equivalent meters (line 16) that the system could ultimately serve. The District provided the build-out equivalent meter count that was used to calculate the capacity fee.

[4] The equity buy-in includes reserves. Reserves can also be included in the system buy-in as shown here, so that future customers are on par with past customer contributions which funded reserves.

Table 4: Water System Valuation

Line	Water System Value	Equity Buy in Scenario 1	Equity Buy in Scenario 2
1	Supply	$27,435,541	$27,435,541
2	Pumping	$4,912,536	$4,912,536
3	Transmission & Distribution	$30,190,511	$30,190,511
4	Treatment	$3,651,177	$3,651,177
5	Storage	$1,229,782	$1,229,782
6	Meter Maintenance	$1,599,573	$1,599,573
7	General & Admin	$21,039,592	$9,097,633
8	**Total**	**$91,058,713**	**$79,116,753**
9	Less Items Deemed Non-useful or Replaceable	$26,318,195	$26,318,195
10	Less Developer Contributed Assets	$3,804,262	$3,804,262
11	**Total Deductions**	**$30,122,458**	**$30,122,458**
12	**Total Water System Value**	**$60,936,255**	**$48,994,295**
13	+ Available Reserves	$22,792,600	$22,792,600
14	- Outstanding Debt Principal	$(2,662,510)	$(2,662,510)
15	**Net System Value**	**$81,066,345**	**$69,124,385**
16	÷ Ultimate Build-out Meters	12,384	12,384
17	**Water Buy-In Capacity Fee**	**$6,546**	**$5,582**

Appendix A shows the following items used in the above calculation:

1) Detailed asset list and valuation of each asset,
2) Reserve estimates at the time of this report,
3) Meter counts and equivalent meter calculations,
4) For Scenario 1, the value of land at original cost and for Scenario 2, land escalated at 2% per year.

4.4. Capacity Fees by Meter Size

Table 5 shows the derivation of capacity fees by meter size. Raftelis determined the number of equivalent meters by multiplying each meter size by American Water Works Association hydraulic capacity factors, which equate the potential flow through larger meters compared to the City's standard ¾-inch meter. The hydraulic capacity factors and the ratios are shown in **Table 5**. The capacity fees for larger meter sizes are derived by multiplying the AWWA ratio by the capacity fee

for the ¾" meter. For example, the 3" capacity fee derivation is the ¾" capacity fee multiplied by 11.7. A customer requesting to upsize their meter would pay the difference between the two capacity fees for each meter size. Capacity fees are often one-time fees per parcel. In some cases, if a meter is removed and the parcel is unconnected for a long time (the length of time determined by the District's policy), a parcel may be required to pay the ***capacity*** fee. When the parcel reconnects, it would always pay the ***connection*** fee which recovers costs to physically connected to the water system.

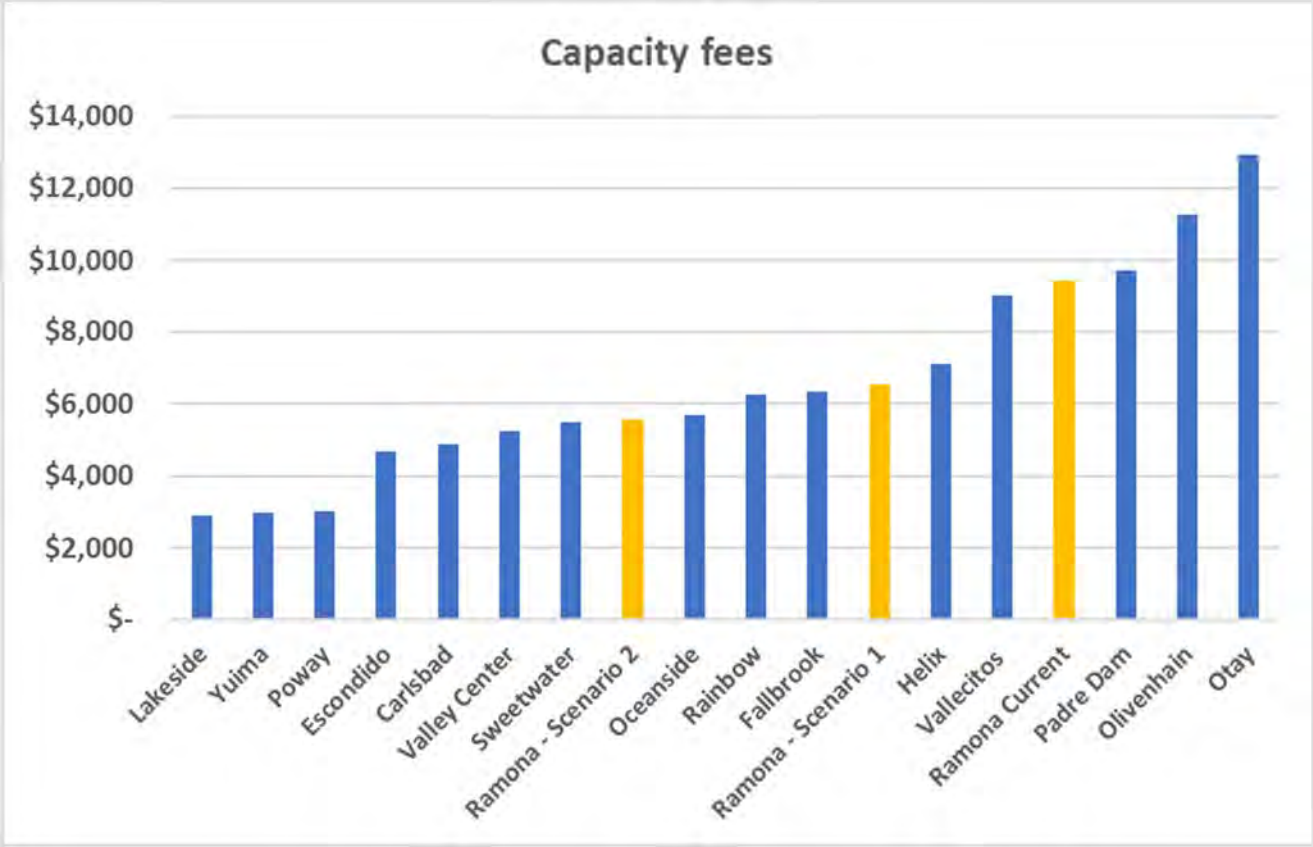
Table 5: Water Capacity Fees by Meter Size

Line	Meter Size	AWWA Safe Maximum Operating Capacity (gpm)	AWWA Ratio	# of Current Meters	Equivalent Meters	Scenario 1 Proposed Capacity fee	Scenario 2 Proposed Capacity fee
1	3/4" or smaller	30	1.0	9,033	9,033	$6,546	$5,582
2	1"	50	1.7	373	622	$10,910	$9,303
3	1 1/2"	100	3.3	129	430	$21,819	$18,606
4	2"	160	5.3	168	896	$34,910	$29,769
5	3"	350	11.7	19	222	$76,367	$65,120
6	4"	630	21.0	3	63	$137,460	$117,217
7	6"	1300	43.3	-	-	$283,647	$241,876
8	8"	2800	93.3	1	93	$610,933	$520,963
9	10"	4200	140.0	-	-	$916,399	$781,445
10	12"	5300	176.7	-	-	$1,156,409	$986,109

5. Capacity Fee Comparison

Raftelis researched single-family home capacity fees for surrounding agencies as a point of comparison. Note that the capacity fees for each agency are dependent on several factors including but not limited to the capacity fee methodology used, capital investment program, system age, topography, and number of customer connections. The figure below shows capacity fees only and not connection fees. We would expect smaller systems to have higher capacity fees due to lower economies of scale. **Figure 1** shows a comparison of water capacity fees. The proposed and current District capacity fees are shown in yellow.

Figure 1: Comparison of Capacity Fees for Surrounding Agencies



6. Connection Fees

Raftelis also assisted the District to calculate connection fees which are based on the estimated staff time and materials to physically connect a parcel to the water system. The time and material are dependent on the connection size. **Table 6** shows a summary of the connection fees. Appendix B shows the detailed fee derivation.

Table 6: Connection Fee Summary

Type	Fee	
Application Fee	$	230
Meter Installation		
¾"	$	1,014
1"	$	1,390
1 ½"	$	1,985
2"	$	2,287
Meter & Lateral Installation		
¾"	$	3,882
1"	$	4,258
1 ½"	$	4,853
2"	$	5,164

7. Conclusion

Capacity fees are an important part of any water utility's funding strategy and promote equity between past and current customers. Raftelis recommends that the District implement water capacity fees that are reflective of the cost of providing service to new customers as shown in this report to promote equity between new and existing customers. We also recommend that capacity fees be updated periodically to reflect new asset additions and system depreciation. We feel the capacity fees described in this report reflect the cost of capacity to serve new customers.

8. Appendix A: Capacity Data

1) Asset List
2) Reserve estimate
3) Meter count and meter equivalent calculation
4) Scenarios 1 (land escalated at 2%) and 2 (land not escalated) Asset List

Ramona Municipal Water District
Water System Asset Listing

Function	Asset Type	Asset Description	Acquisition Year	Estimated Life (Yrs	Included Asset Original Cost	OC Depreciation	OCLD	ENR CCI Factor	Replacement Cost	RC Depreciation	RCLD	Scenario 2 Replacement Cost	Scenario 2 RCLD	RCLD Non-useful or replaceable	RCLD developer contributed
Pumping	POWAY PUMPING	2 400HP MOTORS FOR POWAY PUMPING STATION	2002	10	$ 55,152	$ 55,152	$ -	2.02	$ 111,258	$ 111,258	$ -	$ 111,258	$ -	$ -	$ -
Pumping	BOOSTERS-TREATEI	EMERG. MANUAL SWITCH ROBB PS	2009	5	$ 7,821	$ 7,821	$ -	1.54	$ 12,037	$ 12,037	$ -	$ 12,037	$ -	$ -	$ -
General & Admin	WATER	2016 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2016	30	$ 193,994	$ 45,265	$ 148,729	1.28	$ 247,497	$ 57,749	$ 189,748	$ 247,497	$ 189,748	$ -	$ 189,748
Pumping	PUMPING	OLIVE STREET PUMP - CONSTRUCTION	2004	20	$ 1,009,320	$ 958,854	$ 50,466	1.85	$ 1,870,995	$ 1,777,445	$ 93,550	$ 1,870,995	$ 93,550	$ -	$ -
Supply	RAMONA LAKE	ORAC ACCESS ROAD 11-58094-9550	1992	50	$ 166,361	$ 103,144	$ 63,217	2.65	$ 440,154	$ 272,895	$ 167,259	$ 440,154	$ 167,259	$ 167,259	$ -
Transmission & Distribution	TRANS & DISTR.	TANK REHAB	2016	10	$ 3,500	$ 2,450	$ 1,050	1.28	$ 4,465	$ 3,126	$ 1,340	$ 4,465	$ 1,340	$ -	$ -
General & Admin	WATER	CORROSION PROTECTION/TANK	1993	30	$ 32,878	$ 32,878	$ -	2.53	$ 83,231	$ 83,231	$ -	$ 83,231	$ -	$ -	$ -
Pumping	WATER	POWAY PUMP STATION ENVIRONMENTAL	2004	10	$ 22,023	$ 22,023	$ -	1.85	$ 40,825	$ 40,825	$ -	$ 40,825	$ -	$ -	$ -
General & Admin	WATER	2012 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2012	30	$ 15,957	$ 5,851	$ 10,106	1.42	$ 22,603	$ 8,288	$ 14,316	$ 22,603	$ 14,316	$ -	$ 14,316
Transmission & Distribution	TRANS & DISTR.	BARGAR PLANT UPGRADE PHASE 2	1999	20	$ 667,042	$ 667,042	$ -	2.18	$ 1,452,014	$ 1,452,014	$ -	$ 1,452,014	$ -	$ -	$ -
General & Admin	WATER	BUY: 9.48 ACRES FROM J.ALLEN; EASEMNT:FROM HOFFMAN	1999	10	$ 508,815	$ 508,815	$ -	2.18	$ 1,107,587	$ 1,107,587	$ -	$ 1,107,587	$ -	$ -	$ -
Transmission & Distribution	WATER	WATER LINES	1985	45	$ 226,364	$ 191,152	$ 35,212	3.14	$ 711,696	$ 600,987	$ 110,708	$ 711,696	$ 110,708	$ -	$ -
General & Admin	WATER	WORKSHOP-FAC. MNT (11200-0240)	1990	15	$ 13,277	$ 13,277	$ -	2.79	$ 37,005	$ 37,005	$ -	$ 37,005	$ -	$ -	$ -
Transmission & Distribution	WATER	SAN VICENTE & WARNOC	1997	45	$ 43,395	$ 25,073	$ 18,322	2.26	$ 98,240	$ 56,761	$ 41,479	$ 98,240	$ 41,479	$ -	$ -
General & Admin	UTILITIES	SHOP EXPANSION PROJECT	1998	15	$ 24,639	$ 24,639	$ -	2.23	$ 54,893	$ 54,893	$ -	$ 54,893	$ -	$ -	$ -
Supply	RAMONA LAKE	1995 SEA NYMPH BOAT/MOTOR/TRAILER -BOAT CF3339XC	1995	4	$ 4,435	$ 4,435	$ -	2.41	$ 10,692	$ 10,692	$ -	$ 10,692	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	HWY 78 @ OLIVE STREET	1996	45	$ 16,804	$ 10,082	$ 6,722	2.35	$ 39,436	$ 23,662	$ 15,774	$ 39,436	$ 15,774	$ -	$ -
General & Admin	UTILITIES	CONCRETE MIX TRAILER CMT100	2008	4	$ 29,676	$ 29,676	$ -	1.59	$ 47,101	$ 47,101	$ -	$ 47,101	$ -	$ -	$ -
Supply	RAMONA LAKE	MCCAW REPAIRS-58099-9120	1991	50	$ 4,243	$ 2,716	$ 1,528	2.73	$ 11,575	$ 7,408	$ 4,167	$ 11,575	$ 4,167	$ 4,167	$ -
Transmission & Distribution	WATER	6TH, 7TH, ASHLEY & A STREETS	1997	45	$ 358,091	$ 206,897	$ 151,194	2.26	$ 810,665	$ 468,384	$ 342,281	$ 810,665	$ 342,281	$ -	$ -
General & Admin	SYSTEMS	2013 CHEVY SILVERADO - DUTY TRUCK W/2WAY RADIO UNIT #78	2013	4	$ 38,599	$ 38,599	$ -	1.38	$ 53,325	$ 53,325	$ -	$ 53,325	$ -	$ -	$ -
Pumping	RAMONA LAKE	RAMONA LAKE PUMPING STATION METER	1996	20	$ 27,263	$ 27,263	$ -	2.35	$ 63,982	$ 63,982	$ -	$ 63,982	$ -	$ -	$ -
General & Admin	UTILITIES	BOBCAT LOADER A300 W/PMI SWEEPER & AUGER	2006	4	$ 42,645	$ 42,645	$ -	1.70	$ 72,566	$ 72,566	$ -	$ 72,566	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION CONSTRUCTION	2004	20	$ 2,699,494	$ 2,564,519	$ 134,975	1.85	$ 5,004,103	$ 4,753,898	$ 250,205	$ 5,004,103	$ 250,205	$ -	$ -
Supply	RAMONA LAKE	SALIDA DEL SOL 11- 51262-9120	1992	50	$ 50,061	$ 31,038	$ 19,023	2.65	$ 132,450	$ 82,119	$ 50,331	$ 132,450	$ 50,331	$ 50,331	$ -
Transmission & Distribution	WATER	ADDITIONS	1978	45	$ 18,537	$ 18,537	$ -	4.75	$ 88,072	$ 88,072	$ -	$ 88,072	$ -	$ -	$ -
Transmission & Distribution	WATER	ADDITION-AJE27	1986	45	$ 32,465	$ 26,694	$ 5,772	3.07	$ 99,695	$ 81,972	$ 17,724	$ 99,695	$ 17,724	$ -	$ -
Pumping	POWAY PUMPING	HYDROFLO TURBINE PUMP 12LC/14 STAGE - PS#2	2010	4	$ 47,368	$ 47,368	$ -	1.50	$ 70,978	$ 70,978	$ -	$ 70,978	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	7TH ST MAIN 2B	2005	20	$ 90,340	$ 81,306	$ 9,034	1.77	$ 160,021	$ 144,018	$ 16,002	$ 160,021	$ 16,002	$ -	$ -
General & Admin	WATER	2001 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2001	30	$ 12,930	$ 9,482	$ 3,448	2.08	$ 26,886	$ 19,716	$ 7,170	$ 26,886	$ 7,170	$ -	$ -
Pumping	SYSTEMS	(2) CL2 FLEX-PRO M-SERIES PERESTALTIC METRING PUMP	2011	10	$ 7,578	$ 7,578	$ -	1.45	$ 11,019	$ 11,019	$ -	$ 11,019	$ -	$ -	$ -
Transmission & Distribution	WATER	CATHODIC PROTECTION SNOW, SDCE#3, KENNEDY	1997	45	$ 115,269	$ 66,600	$ 48,669	2.26	$ 260,953	$ 150,773	$ 110,180	$ 260,953	$ 110,180	$ -	$ -
Supply	SYSTEMS	RESERVOIR CONTROL SYSTEM W/ANALYZER FOR CL2 & ORP	2011	10	$ 26,861	$ 26,861	$ -	1.45	$ 39,060	$ 39,060	$ -	$ 39,060	$ -	$ -	$ -
General & Admin	WATER	2009 FORD RANGER #20	2009	4	$ 17,743	$ 17,743	$ -	1.54	$ 27,306	$ 27,306	$ -	$ 27,306	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	BOULDER PIPELINE TO RESERVOIR	2008	20	$ 149,413	$ 112,060	$ 37,353	1.59	$ 237,141	$ 177,855	$ 59,285	$ 237,141	$ 59,285	$ -	$ -
Treatment	BARGAR PLANT	BARGAR PLANT 36 INCH PLUG VALVE	2005	20	$ 234,750	$ 211,275	$ 23,475	1.77	$ 415,816	$ 374,234	$ 41,582	$ 415,816	$ 41,582	$ 41,582	$ -
Treatment	WATER	BARGAR PLANT CHLORINE TANK	2006	20	$ 109,606	$ 93,165	$ 16,441	1.70	$ 186,508	$ 158,532	$ 27,976	$ 186,508	$ 27,976	$ 27,976	$ -
General & Admin	VEHICLE MAINT	25000 LB FOUR POST DRIVE ON RAMP VEHICLE LIFT	2001	4	$ 10,967	$ 10,967	$ -	2.08	$ 22,803	$ 22,803	$ -	$ 22,803	$ -	$ -	$ -
Supply	RAMONA LAKE	MALONE WATER WEIR-58095-9550	1990	50	$ 60,802	$ 40,129	$ 20,673	2.79	$ 169,470	$ 111,850	$ 57,620	$ 169,470	$ 57,620	$ 57,620	$ -
General & Admin	VEHICLE MAINT	OVERHEAD TRAM HOISTING SYSTEM & CONCRETE SLAB	2001	7	$ 26,301	$ 26,301	$ -	2.08	$ 54,688	$ 54,688	$ -	$ 54,688	$ -	$ -	$ -
General & Admin	WATER	2003 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2003	30	$ 167,768	$ 111,845	$ 55,923	1.97	$ 330,554	$ 220,369	$ 110,185	$ 330,554	$ 110,185	$ -	$ 110,185
General & Admin	WATER	RECEPTION AREA REMODEL	1992	15	$ 8,469	$ 8,469	$ -	2.65	$ 22,408	$ 22,408	$ -	$ 22,408	$ -	$ -	$ -
General & Admin	WATER	2008 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2008	30	$ 276,414	$ 138,207	$ 138,207	1.59	$ 438,711	$ 219,355	$ 219,355	$ 438,711	$ 219,355	$ -	$ 219,355
Transmission & Distribution	TRANS & DISTR.	MISCELLANEOUS PROJECTS	1994	45	$ 33,151	$ 21,364	$ 11,787	2.44	$ 80,849	$ 52,103	$ 28,746	$ 80,849	$ 28,746	$ -	$ -
General & Admin	WATER	1994 CONSTRUCTION INTEREST	1994	30	$ 315,731	$ 305,207	$ 10,524	2.44	$ 770,015	$ 744,348	$ 25,667	$ 770,015	$ 25,667	$ -	$ -
Treatment	WATER	1998 CONSTRUCTION INTEREST	1998	30	$ 108,424	$ 90,354	$ 18,071	2.23	$ 241,560	$ 201,300	$ 40,260	$ 241,560	$ 40,260	$ -	$ -
Treatment	WATER	2010 CONSTRUCTION IN PROGRESS INTEREST	2010	30	$ 464,663	$ 201,354	$ 263,309	1.50	$ 696,267	$ 301,716	$ 394,551	$ 696,267	$ 394,551	$ -	$ -
General & Admin	WATER	2013 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2013	30	$ 37,567	$ 12,522	$ 25,044	1.38	$ 51,898	$ 17,299	$ 34,599	$ 51,898	$ 34,599	$ -	$ -
Pumping	POWAY PUMPING	600HP MOTOR- DOWNTOWN SYSTEM IMPROVEMENTS	2004	20	$ 100,069	$ 95,066	$ 5,003	1.85	$ 185,500	$ 176,225	$ 9,275	$ 185,500	$ 9,275	$ -	$ -
General & Admin	SYSTEMS	PAX WATER MIXER W/CONTROL CENTER., LEGS SET PWM400	2011	10	$ 32,843	$ 32,843	$ -	1.45	$ 47,758	$ 47,758	$ -	$ 47,758	$ -	$ -	$ -
Treatment	WATER	2004 CONSTRUCTION IN PROCESS INTEREST	2004	30	$ 160,354	$ 101,558	$ 58,796	1.85	$ 297,251	$ 188,259	$ 108,992	$ 297,251	$ 108,992	$ -	$ -
General & Admin	UTILITIES	SOLAR ARROW, TRAILER & CHARGER	2000	4	$ 5,905	$ 5,905	$ -	2.12	$ 12,519	$ 12,519	$ -	$ 12,519	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	COUNTY HANSON LANE RELOCATION	2016	25	$ 73,292	$ 20,522	$ 52,770	1.28	$ 93,506	$ 26,182	$ 67,324	$ 93,506	$ 67,324	$ -	$ -
Supply	RAMONA LAKE	PUMP STA.-PHASE 3,11203-6600	1991	50	$ 1,488,198	$ 952,446	$ 535,751	2.73	$ 4,059,597	$ 2,598,142	$ 1,461,455	$ 4,059,597	$ 1,461,455	$ 1,461,455	$ -
Transmission & Distribution	TRANS & DISTR.	FERNBROOK 6-IN PIPELINE REPLACEMENT	2006	45	$ 311,898	$ 117,828	$ 194,070	1.70	$ 530,730	$ 200,498	$ 330,232	$ 530,730	$ 330,232	$ -	$ -
Pumping	PUMPING	BUILDING- JULIAN PUMP STATION	2009	10	$ 240,151	$ 240,151	$ -	1.54	$ 369,591	$ 369,591	$ -	$ 369,591	$ -	$ -	$ -
Supply	RAMONA LAKE	RAMONA DAM	1988	50	$ 26,087,367	$ 18,261,157	$ 7,826,210	2.92	$ 76,138,916	$ 53,297,241	$ 22,841,675	$ 76,138,916	$ 22,841,675	$ 22,841,675	$ -
General & Admin	SYSTEMS	ROOTS BLOWER, 36, 325 CFM (RAI36) USED WITH #32	2009	4	$ 1,636	$ 1,636	$ -	1.54	$ 2,518	$ 2,518	$ -	$ 2,518	$ -	$ -	$ -
Supply	WATER	RPRA REIMBURSMENT FOR WELL DEVELOPMENT	1997	20	$ 10,660	$ 10,660	$ -	2.26	$ 24,133	$ 24,133	$ -	$ 24,133	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMPING CHLORAMINATION FACIAL	1996	20	$ 44,411	$ 44,411	$ -	2.35	$ 104,225	$ 104,225	$ -	$ 104,225	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION LAND ACQUISITION	2004	10	$ 9,709	$ 9,709	$ -	1.85	$ 17,997	$ 17,997	$ -	$ 17,997	$ -	$ -	$ -
Pumping	PUMPING	GENERATORS FOR PUMP STATIONS	2016	10	$ 197,854	$ 138,498	$ 59,356	1.28	$ 252,422	$ 176,695	$ 75,726	$ 252,422	$ 75,726	$ -	$ -
Pumping	WATER	2014 CONSTRUCTION IN PROGRESS INTEREST	2014	30	$ 100,004	$ 30,001	$ 70,003	1.35	$ 134,507	$ 40,352	$ 94,155	$ 134,507	$ 94,155	$ -	$ -
Pumping	PUMPING	SDCE PUMP STATION BY-PASS	2003	10	$ 120,506	$ 120,506	$ -	1.97	$ 237,433	$ 237,433	$ -	$ 237,433	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	14TH STREET WATER LINE PROJECT	1999	20	$ 65,390	$ 65,390	$ -	2.18	$ 142,342	$ 142,342	$ -	$ 142,342	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	HIGHLAND VALLEY 16-IN BALL JOINT REPLACEMENT VALVE	2006	20	$ 56,634	$ 48,139	$ 8,495	1.70	$ 96,370	$ 81,914	$ 14,455	$ 96,370	$ 14,455	$ -	$ -
General & Admin	WATER	AREA: WATER OPS, PARKS, HEADQUARTER	1956	0	$ 4,298,576	$ -	$ 4,298,576	3.77	$ 16,200,787	$ -	$ 16,200,787	$ 4,298,576	$ 4,298,576	$ -	$ -
General & Admin	WATER	ASPHALT WATER OPS	2008	10	$ 13,750	$ 13,750	$ -	1.59	$ 21,823	$ 21,823	$ -	$ 21,823	$ -	$ -	$ -
Transmission & Distribution	WATER	ADDITIONS	1983	45	$ 186,686	$ 165,943	$ 20,743	3.24	$ 605,568	$ 538,283	$ 67,285	$ 605,568	$ 67,285	$ -	$ -
Pumping	PUMPING	KOHLER DIESEL GENERATOR W/TRANSFER SWITCH	2014	8	$ 75,894	$ 75,894	$ -	1.35	$ 102,078	$ 102,078	$ -	$ 102,078	$ -	$ -	$ -
General & Admin	VEHICLE MAINT	CLARK FORKLIFT TRUCK #C25L	2004	4	$ 24,137	$ 24,137	$ -	1.85	$ 44,744	$ 44,744	$ -	$ 44,744	$ -	$ -	$ -
General & Admin	UTILITIES	2007 FORD F350 VACCUUM/TRAFFIC CONTROL TRUCK #57	2006	4	$ 28,072	$ 28,072	$ -	1.70	$ 47,768	$ 47,768	$ -	$ 47,768	$ -	$ -	$ -
Pumping	PUMPING	SDCE PUMP STATION UPGRADE	1999	20	$ 166,671	$ 166,671	$ -	2.18	$ 362,809	$ 362,809	$ -	$ 362,809	$ -	$ -	$ -

General & Admin	LITIES	(3) TOMMY LIFT GATES	2003	5	$ 6,197	$ 6,197	$ -	1.97	$ 12,209	$ 12,209	$ -	$ 12,209	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	MUSSEY GRADE	1996	45	$ 20,104	$ 12,062	$ 8,042	2.35	$ 47,181	$ 28,308	$ 18,872	$ 47,181	$ 18,872	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	HWY 67 PRESSURE SUSTAIN VALVE	1999	20	$ 34,063	$ 34,063	$ -	2.18	$ 74,149	$ 74,149	$ -	$ 74,149	$ -	$ -	$ -
Supply	WATER	MT WOODSON RESERVOIR (0186)	1992	30	$ 41,617	$ 41,617	$ -	2.65	$ 110,110	$ 110,110	$ -	$ 110,110	$ -	$ -	$ -
Supply	RAMONA LAKE	RAMONA DAM PARK-11200-0241	1991	50	$ 13,344	$ 8,540	$ 4,804	2.73	$ 36,399	$ 23,296	$ 13,104	$ 36,399	$ 13,104	$ 13,104	$ -
General & Admin	UTILITIES	COMPACTION WHEEL FOR BACKHOE 580M	2004	7	$ 3,017	$ 3,017	$ -	1.85	$ 5,593	$ 5,593	$ -	$ 5,593	$ -	$ -	$ -
Transmission & Distribution	WATER	OLD PRIVATE PROJECT CLEANUP	1991	45	$ 627,058	$ 445,908	$ 181,150	2.73	$ 1,710,526	$ 1,216,374	$ 494,152	$ 1,710,526	$ 494,152	$ -	$ 494,152
Transmission & Distribution	TRANS & DISTR.	SDCE TANK #4 - MIXER SYSTEM	2016	10	$ 32,372	$ 22,660	$ 9,712	1.28	$ 41,300	$ 28,910	$ 12,390	$ 41,300	$ 12,390	$ -	$ -
Supply	WATER	MT. WOODSON RESERVOIR (0186)	1991	30	$ 1,157,005	$ 1,157,005	$ -	2.73	$ 3,156,149	$ 3,156,149	$ -	$ 3,156,149	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	HWY 67 & RANCHO DE ORO 8 INCH	1999	20	$ 32,297	$ 32,297	$ -	2.18	$ 70,304	$ 70,304	$ -	$ 70,304	$ -	$ -	$ -
Treatment	UTILITIES	HATFIELD CREEK 8IN PIPELINE REPLACEMENT	2012	20	$ 6,941	$ 3,817	$ 3,123	1.42	$ 9,832	$ 5,408	$ 4,424	$ 9,832	$ 4,424	$ -	$ -
Treatment	WATER	LINE & LATERAL SYSTEMS 0226	1993	45	$ 4,353	$ 2,902	$ 1,451	2.53	$ 11,020	$ 7,347	$ 3,673	$ 11,020	$ 3,673	$ -	$ -
Treatment	WATER	2012 CONSTRUCTION IN PROGRESS INTEREST FY 2011-12	2012	30	$ 242,210	$ 88,810	$ 153,399	1.42	$ 343,095	$ 125,801	$ 217,293	$ 343,095	$ 217,293	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	FEMA PROJECTS 1995/96 FFY ADDITIONS 51178-99	1996	45	$ 53,443	$ 32,066	$ 21,377	2.35	$ 125,422	$ 75,253	$ 50,169	$ 125,422	$ 50,169	$ -	$ -
Meter Maintenance	WATER	ROMETT RANCH-REMOVE 2/2" METERS	1993	45	$ 142,694	$ 95,130	$ 47,565	2.53	$ 361,233	$ 240,822	$ 120,411	$ 361,233	$ 120,411	$ -	$ -
Meter Maintenance	WATER	TELEMETERING SYSTEM	1994	45	$ 383,396	$ 247,078	$ 136,319	2.44	$ 935,040	$ 602,581	$ 332,459	$ 935,040	$ 332,459	$ -	$ -
Pumping	PUMPING	OLIVE STREET PS PUMP & STARTER	2016	5	$ 57,627	$ 57,627	$ -	1.28	$ 73,521	$ 73,521	$ -	$ 73,521	$ -	$ -	$ -
General & Admin	WATER	2006 CHEVY SILVERADO 3/4T W/LIFT GATE TRUCK #51	2006	4	$ 27,828	$ 27,828	$ -	1.70	$ 47,352	$ 47,352	$ -	$ 47,352	$ -	$ -	$ -
General & Admin	SYSTEMS	2002 DODGE 2500 VALVE TURNING TRUCK #32	2002	4	$ 21,537	$ 21,537	$ -	2.02	$ 43,447	$ 43,447	$ -	$ 43,447	$ -	$ -	$ -
Treatment	WATER	RANGELAND ROAD LINE RELOCATION	1997	45	$ 23,203	$ 13,406	$ 9,797	2.26	$ 52,527	$ 30,349	$ 22,178	$ 52,527	$ 22,178	$ -	$ -
Transmission & Distribution	WATER	ADDITIONS	1982	45	$ 271,705	$ 247,553	$ 24,152	3.45	$ 936,881	$ 853,603	$ 83,278	$ 936,881	$ 83,278	$ -	$ -
Pumping	PUMPING	WEST END SYSTEM IMPROVEMENT-OLIVE ST PUMP STATION	2006	20	$ 549,267	$ 466,877	$ 82,390	1.70	$ 934,641	$ 794,444	$ 140,196	$ 934,641	$ 140,196	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	JULIAN TANK	1958	0	$ -	$ -	$ -	17.38	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	KENNEDY TANK EAST	1978	0	$ -	$ -	$ -	4.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	KENNEDY TANK WEST	1978	0	$ -	$ -	$ -	4.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	POWAY FOREBAY	1978	0	$ -	$ -	$ -	4.75	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	ROBB TANK	1968	0	$ -	$ -	$ -	11.42	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SDCE TANK #1	1973	0	$ -	$ -	$ -	6.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SDCE TANK #2	1975	0	$ -	$ -	$ -	5.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SDCE TANK #3	1975	0	$ -	$ -	$ -	5.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SNOW TREATED	1977	0	$ -	$ -	$ -	5.12	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SNOW UNTREATED	1969	0	$ -	$ -	$ -	10.39	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SDCE TANK #4	1975	0	$ -	$ -	$ -	5.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	WEST END TANK	1990	0	$ -	$ -	$ -	2.79	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	WOODSON RESERVOIR	1958	0	$ -	$ -	$ -	3.73	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	WOODSON TANK	1970	0	$ -	$ -	$ -	9.55	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	YARD TANK	1930	0	$ -	$ -	$ -	64.97	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	BLACK CANYON TANK	2006	25	$ 156,353	$ 106,320	$ 50,033	1.70	$ 266,052	$ 180,915	$ 85,137	$ 266,052	$ 85,137	$ -	$ 85,137
General & Admin	WATER	2017 PRIVATE PROJECT DEVELOPERS CONTRIBUTIONS	2016	30	$ 42,966	$ 10,025	$ 32,940	1.28	$ 54,816	$ 12,790	$ 42,025	$ 54,816	$ 42,025	$ -	$ -
General & Admin	WATER	CAT BACKHOE 420F2 HRC	2016	10	$ 98,224	$ 68,757	$ 29,467	1.28	$ 125,314	$ 87,720	$ 37,594	$ 125,314	$ 37,594	$ -	$ -
Storage	WATER	3MG FOREBAY STORAGE 51565-9590	1993	15	$ 97,060	$ 97,060	$ -	2.53	$ 245,709	$ 245,709	$ -	$ 245,709	$ -	$ -	$ -
Transmission & Distribution	WATER	SAN VICENTE ROAD REALIGNMENT - WILDCAT	2015	40	$ 5,380,161	$ 1,076,032	$ 4,304,129	1.31	$ 7,071,257	$ 1,414,251	$ 5,657,006	$ 7,071,257	$ 5,657,006	$ -	$ -
Transmission & Distribution	WATER	VALVE REPLACEMENT	2017	20	$ 322,938	$ 96,882	$ 226,057	1.23	$ 396,694	$ 119,008	$ 277,686	$ 396,694	$ 277,686	$ -	$ -
Transmission & Distribution	WATER	UNTREATED SYSTEM INFRASTRUCTURE	2017	40	$ 39,418	$ 5,913	$ 33,506	1.23	$ 48,421	$ 7,263	$ 41,158	$ 48,421	$ 41,158	$ -	$ -
General & Admin	WATER	TANK & RESERVOIR REHAB PROGRAM	2017	25	$ 42,146	$ 10,115	$ 32,031	1.23	$ 51,772	$ 12,425	$ 39,347	$ 51,772	$ 39,347	$ -	$ -
Transmission & Distribution	WATER	STRANDED WATER LINES	2005	10	$ 37,673	$ 37,673	$ -	1.77	$ 66,731	$ 66,731	$ -	$ 66,731	$ -	$ -	$ -
Pumping	WATER	PUMP EFFICIENCY ANALYSIS	2017	5	$ 13,845	$ 13,845	$ -	1.23	$ 17,007	$ 17,007	$ -	$ 17,007	$ -	$ -	$ -
Transmission & Distribution	WATER	PRV SCADA IMPLEMENTATION	2016	5	$ 54,820	$ 54,820	$ -	1.28	$ 69,939	$ 69,939	$ -	$ 69,939	$ -	$ -	$ -
General & Admin	WATER	2017 FORD F250	2017	10	$ 38,046	$ 22,827	$ 15,218	1.23	$ 46,735	$ 28,041	$ 18,694	$ 46,735	$ 18,694	$ -	$ -
Storage	WATER	MT. WOODSON STORAGE ZONE TANK	2005	1	$ 3,976	$ 3,976	$ -	1.77	$ 7,043	$ 7,043	$ -	$ 7,043	$ -	$ -	$ -
Storage	WATER	DOWNTOWN STORAGE TANK 2MG JULIAN	2005	1	$ 311	$ 311	$ -	1.77	$ 551	$ 551	$ -	$ 551	$ -	$ -	$ -
Storage	WATER	BARGER STORAGE ZONE 1.5MG TANK	2005	1	$ 1,141	$ 1,141	$ -	1.77	$ 2,022	$ 2,022	$ -	$ 2,022	$ -	$ -	$ -
Storage	WATER	ID-5 TANK	1968	0	$ -	$ -	$ -	11.42	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Storage	WATER	ID-5 TANK COATING & REPAIR	2017	15	$ 384,931	$ 153,972	$ 230,958	1.23	$ 472,845	$ 189,138	$ 283,707	$ 472,845	$ 283,707	$ -	$ -
Transmission & Distribution	WATER	SDCE # 4 TANK REHAB	2017	15	$ 494,586	$ 197,835	$ 296,752	1.23	$ 607,544	$ 243,018	$ 364,527	$ 607,544	$ 364,527	$ -	$ -
Storage	WATER	SNOW TANK REHAB	2017	15	$ 372,872	$ 149,149	$ 223,723	1.23	$ 458,032	$ 183,213	$ 274,819	$ 458,032	$ 274,819	$ -	$ -
General & Admin	UTILITIES	CANOGA MDI-300G FRONT MIXER	2018	10	$ 13,485	$ 6,742	$ 6,742	1.19	$ 16,078	$ 8,039	$ 8,039	$ 16,078	$ 8,039	$ -	$ -
General & Admin	UTILITIES	VACUUM EXCAVATOR ON UNIT 57	2018	10	$ 35,755	$ 17,877	$ 17,877	1.19	$ 42,630	$ 21,315	$ 21,315	$ 42,630	$ 21,315	$ -	$ -
Transmission & Distribution	SYSTEMS	SCADA UPGRADE	2016	7	$ 84,459	$ 84,459	$ -	1.28	$ 107,753	$ 107,753	$ -	$ 107,753	$ -	$ -	$ -
Pumping	WATER	2001 CONSTRUCTION IN PROGRESS INTEREST	2001	30	$ 259,396	$ 190,223	$ 69,172	2.08	$ 539,370	$ 395,538	$ 143,832	$ 539,370	$ 143,832	$ -	$ -
Meter Maintenance	WATER	ULTRASONIC METER	2019	4	$ 14,885	$ 14,885	$ -	1.17	$ 17,403	$ 17,403	$ -	$ 17,403	$ -	$ -	$ -
Pumping	WATER	POWAY PUMP STATION PIPE COVER	2019	15	$ 11,179	$ 2,981	$ 8,198	1.17	$ 13,070	$ 3,485	$ 9,585	$ 13,070	$ 9,585	$ -	$ -
Pumping	POWAY PUMPING	18" POWAY PIPELINE EROSION PROJECT	2021	20	$ 508,583	$ 50,858	$ 457,724	1.09	$ 552,856	$ 55,286	$ 497,570	$ 552,856	$ 497,570	$ -	$ -
Storage	WATER	TANK #1 REHAB	2020	15	$ 720,871	$ 144,174	$ 576,697	1.15	$ 829,282	$ 165,856	$ 663,426	$ 829,282	$ 663,426	$ -	$ -
Storage	WATER	TANK #4 REHAB	2019	15	$ 9,133	$ 2,435	$ 6,697	1.17	$ 10,677	$ 2,847	$ 7,830	$ 10,677	$ 7,830	$ -	$ -
Supply	WATER	WOODSON RESERVOIR FENCE REPAIR	2021	20	$ 50,319	$ 5,032	$ 45,287	1.09	$ 54,699	$ 5,470	$ 49,229	$ 54,699	$ 49,229	$ -	$ -
Transmission & Distribution	WATER	PRESSURE REDUCING VALVE	2019	15	$ 125,549	$ 33,480	$ 92,069	1.17	$ 146,786	$ 39,143	$ 107,643	$ 146,786	$ 107,643	$ -	$ -
General & Admin	WATER	2018 PRIVATE PROJECT DEVELOPERS CONTRIBUTIONS	2018	30	$ 36,047	$ 6,008	$ 30,039	1.19	$ 42,978	$ 7,163	$ 35,815	$ 42,978	$ 35,815	$ -	$ -
General & Admin	WATER	2019 PRIVATE PROJECT DEVELOPERS CONTRIBUTIONS	2019	30	$ 185,568	$ 24,742	$ 160,826	1.17	$ 216,958	$ 28,928	$ 188,030	$ 216,958	$ 188,030	$ -	$ 188,030
General & Admin	WATER	2020 PRIVATE PROJECT DEVELOPERS CONTRIBUTIONS	2020	30	$ 214,543	$ 21,454	$ 193,089	1.15	$ 246,808	$ 24,681	$ 222,127	$ 246,808	$ 222,127	$ -	$ 222,127
General & Admin	WATER	2021 PRIVATE PROJECT DEVELOPERS CONTRIBUTIONS	2021	30	$ 195,944	$ 13,063	$ 182,881	1.09	$ 213,001	$ 14,200	$ 198,801	$ 213,001	$ 198,801	$ -	$ 198,801
Pumping	POWAY PUMPING	POWAY PUMP STATION STARTERS - PHASE 8	2019	5	$ 33,750	$ 27,000	$ 6,750	1.17	$ 39,459	$ 31,567	$ 7,892	$ 39,459	$ 7,892	$ -	$ -
Meter Maintenance	WATER	WATER METER REPLACEMENT - RADIO READ METERS	2022	20	$ 1,190,289	$ 59,514	$ 1,130,775	1.01	$ 1,207,056	$ 60,353	$ 1,146,704	$ 1,207,056	$ 1,146,704	$ -	$ -

General & Admin	,TER	2022 PRIVATE PROJECT DEVELOPERS CONTRIBUTIONS	2022	30	$ 775,562	$ 25,852	$ 749,710	1.01	$ 786,487	$ 26,216	$ 760,271	$ 786,487	$ 760,271	$ -	$ 760,271
Transmission & Distribution	WATER	B ST, E ST, 5TH ST & 9TH ST CAST IRON REPLACEMENT - PHASE 12	2022	20	$ 3,089,137	$ 154,457	$ 2,934,680	1.01	$ 3,132,652	$ 156,633	$ 2,976,019	$ 3,132,652	$ 2,976,019	$ -	$ -
General & Admin	WATER	2022 CHEVY SILVERADO	2021	10	$ 57,767	$ 11,553	$ 46,214	1.09	$ 62,796	$ 12,559	$ 50,237	$ 62,796	$ 50,237	$ -	$ -
General & Admin	WATER	2021 CHEVY SILVERADO	2021	10	$ 43,565	$ 8,713	$ 34,852	1.09	$ 47,357	$ 9,471	$ 37,886	$ 47,357	$ 37,886	$ -	$ -
General & Admin	WATER	WATER MASTER PLAN	2022	20	$ 230,280	$ 11,514	$ 218,766	1.01	$ 233,524	$ 11,676	$ 221,848	$ 233,524	$ 221,848	$ -	$ -
Treatment	WATER	18" TRANSMISSION PIPELINE REPAIR	2021	20	$ 32,896	$ 3,290	$ 29,607	1.09	$ 35,760	$ 3,576	$ 32,184	$ 35,760	$ 32,184	$ -	$ -
Transmission & Distribution	WATER	TREATED NON-POTABLE BACKFLOWS (FIRE HYDRANTS)	2022	20	$ 61,786	$ 3,089	$ 58,697	1.01	$ 62,656	$ 3,133	$ 59,524	$ 62,656	$ 59,524	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	VARGO WATERLINE EXT OLD JULIAN HWY	1999	20	$ 51,179	$ 51,179	$ -	2.18	$ 111,406	$ 111,406	$ -	$ 111,406	$ -	$ -	$ -
Transmission & Distribution	WATER	ADDITIONS	1981	45	$ 398,430	$ 371,868	$ 26,562	3.73	$ 1,486,556	$ 1,387,452	$ 99,104	$ 1,486,556	$ 99,104	$ -	$ -
Transmission & Distribution	WATER	W/L 12TH & SAN VINCENTE 01-11230-	1993	45	$ 8,308	$ 5,539	$ 2,769	2.53	$ 21,033	$ 14,022	$ 7,011	$ 21,033	$ 7,011	$ -	$ -
Supply	RAMONA LAKE	LEGAL,DAM LAND-58096-9550	1990	50	$ 4,297	$ 2,836	$ 1,461	2.79	$ 11,977	$ 7,905	$ 4,072	$ 11,977	$ 4,072	$ 4,072	$ -
Treatment	BARGAR PLANT	BARGAR WATER TREATMENT PLANT EXPANSION	2012	10	$ 349,651	$ 349,651	$ -	1.42	$ 495,287	$ 495,287	$ -	$ 495,287	$ -	$ -	$ -
General & Admin	WATER	2000 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2000	30	$ 52,899	$ 40,556	$ 12,343	2.12	$ 112,153	$ 85,984	$ 26,169	$ 112,153	$ 26,169	$ -	$ -
Transmission & Distribution	WATER	TREATED WATER PRELIMINARY DESIGN REPORT	2004	20	$ 107,654	$ 102,271	$ 5,383	1.85	$ 199,560	$ 189,582	$ 9,978	$ 199,560	$ 9,978	$ -	$ -
General & Admin	VEHICLE MAINT	CLEARSPAN FABRIC STRUCTURE 42X48X17- CONST.VEHICLE	2008	5	$ 20,767	$ 20,767	$ -	1.59	$ 32,960	$ 32,960	$ -	$ 32,960	$ -	$ -	$ -
Transmission & Distribution	WATER	ADDITIONS	1977	45	$ 1,167,427	$ 1,167,427	$ -	5.12	$ 5,977,268	$ 5,977,268	$ -	$ 5,977,268	$ -	$ -	$ -
Pumping	POWAY PUMPING	GENERATOR FOR POWAY PUMP STATION	2016	10	$ 31,223	$ 21,856	$ 9,367	1.28	$ 39,834	$ 27,884	$ 11,950	$ 39,834	$ 11,950	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	TOMBILL-FEMA FFY 1993/94 ADDITIONS	1994	45	$ 17,848	$ 11,502	$ 6,346	2.44	$ 43,527	$ 28,051	$ 15,476	$ 43,527	$ 15,476	$ -	$ -
Pumping	WATER	FENCING AT BOULDER PUMP STATION	1995	10	$ 8,872	$ 8,872	$ -	2.41	$ 21,387	$ 21,387	$ -	$ 21,387	$ -	$ -	$ -
Treatment	UTILITIES	PIPELINE AT ROCKHOUSE ROAD	2012	20	$ 82,810	$ 45,546	$ 37,265	1.42	$ 117,303	$ 64,516	$ 52,786	$ 117,303	$ 52,786	$ -	$ -
General & Admin	WATER	2014 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2014	30	$ 92,967	$ 27,890	$ 65,077	1.35	$ 125,041	$ 37,512	$ 87,529	$ 125,041	$ 87,529	$ -	$ -
Treatment	WATER	1999 CONSTRUCTION INTEREST	1999	30	$ 156,380	$ 125,104	$ 31,276	2.18	$ 340,407	$ 272,326	$ 68,081	$ 340,407	$ 68,081	$ -	$ -
General & Admin	WATER	2006 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2006	30	$ 47,444	$ 26,885	$ 20,559	1.70	$ 80,732	$ 45,748	$ 34,984	$ 80,732	$ 34,984	$ -	$ -
Supply	RAMONA LAKE	DAM FINAL COSTS 11-53160-9120	1993	50	$ 4,309	$ 2,585	$ 1,723	2.53	$ 10,907	$ 6,544	$ 4,363	$ 10,907	$ 4,363	$ 4,363	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION POWER SOURCE REPLACEMENT	2016	25	$ 316,195	$ 88,535	$ 227,661	1.28	$ 403,401	$ 112,952	$ 290,449	$ 403,401	$ 290,449	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	HIGHWAY 78 & ASH ST	2004	10	$ 222,798	$ 222,798	$ -	1.85	$ 413,005	$ 413,005	$ -	$ 413,005	$ -	$ -	$ -
Treatment	WATER	MITCHELL LINE	1987	45	$ 42,516	$ 34,013	$ 8,503	2.99	$ 127,271	$ 101,817	$ 25,454	$ 127,271	$ 25,454	$ -	$ -
General & Admin	WATER	ONE COAT ASPHALT SEALER TO PAVEMENT AT OP YARD	2013	10	$ 9,750	$ 9,750	$ -	1.38	$ 13,470	$ 13,470	$ -	$ 13,470	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMPING FOREBAY	1996	20	$ 461,501	$ 461,501	$ -	2.35	$ 1,083,067	$ 1,083,067	$ -	$ 1,083,067	$ -	$ -	$ -
Transmission & Distribution	WATER	ADDITIONS	1979	45	$ 4,717,874	$ 4,613,033	$ 104,842	4.39	$ 20,720,957	$ 20,260,492	$ 460,466	$ 20,720,957	$ 460,466	$ -	$ -
General & Admin	UTILITIES	ROAD SAW, ASPHALT BLADE	2004	4	$ 6,677	$ 6,677	$ -	1.85	$ 12,377	$ 12,377	$ -	$ 12,377	$ -	$ -	$ -
Pumping	PUMPING	REPLACE PUMP #2 - BOULDER PUMP STATION	2016	5	$ 28,444	$ 28,444	$ -	1.28	$ 36,289	$ 36,289	$ -	$ 36,289	$ -	$ -	$ -
Transmission & Distribution	WATER	MUSSEY GRADE	1997	45	$ 5,908	$ 3,413	$ 2,494	2.26	$ 13,374	$ 7,727	$ 5,647	$ 13,374	$ 5,647	$ -	$ -
Treatment	WATER	1995 CONSTRUCTION INTEREST	1995	30	$ 79,685	$ 74,372	$ 5,312	2.41	$ 192,100	$ 179,293	$ 12,807	$ 192,100	$ 12,807	$ -	$ -
General & Admin	VEHICLE MAINT	2006 CHEVY SILVERADO 2500 3/4T W/LIFT GATE #26	2006	4	$ 32,339	$ 32,339	$ -	1.70	$ 55,029	$ 55,029	$ -	$ 55,029	$ -	$ -	$ -
General & Admin	WATER	1993 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1993	30	$ 111,847	$ 111,847	$ -	2.53	$ 283,144	$ 283,144	$ -	$ 283,144	$ -	$ -	$ -
Pumping	WATER	1997 CONSTRUCTION INTEREST	1997	30	$ 10,000	$ 8,667	$ 1,333	2.26	$ 22,638	$ 19,620	$ 3,018	$ 22,638	$ 3,018	$ -	$ -
Treatment	WATER	SCWA PIPELINE 51510-9120	1992	45	$ 270,456	$ 186,314	$ 84,142	2.65	$ 715,568	$ 492,947	$ 222,621	$ 715,568	$ 222,621	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	PIPELINE UPGRADE FY 1993/94 ADDITIONS	1994	45	$ 19,117	$ 12,320	$ 6,797	2.44	$ 46,622	$ 30,045	$ 16,577	$ 46,622	$ 16,577	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	BOULDER 1.4 MG RESERVIOR	2010	20	$ 2,208,429	$ 1,435,479	$ 772,950	1.50	$ 3,309,183	$ 2,150,969	$ 1,158,214	$ 3,309,183	$ 1,158,214	$ -	$ -
Transmission & Distribution	WATER	WEST END INPROVEMENTS	1994	45	$ 5,682,667	$ 3,662,163	$ 2,020,504	2.44	$ 13,859,076	$ 8,931,405	$ 4,927,672	$ 13,859,076	$ 4,927,672	$ -	$ -
General & Admin	WATER	2003 FORD RANGER TRUCK #47	2004	4	$ 18,802	$ 18,802	$ -	1.85	$ 34,854	$ 34,854	$ -	$ 34,854	$ -	$ -	$ -
Pumping	PUMPING	SDCE #1 PUMP REPLACEMENT	2004	20	$ 53,000	$ 50,350	$ 2,650	1.85	$ 98,247	$ 93,335	$ 4,912	$ 98,247	$ 4,912	$ -	$ -
General & Admin	UTILITIES	LEAK DETECTING EQUIPMENT	2008	4	$ 7,861	$ 7,861	$ -	1.59	$ 12,477	$ 12,477	$ -	$ 12,477	$ -	$ -	$ -
General & Admin	WATER	1995 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1995	30	$ 291,137	$ 271,728	$ 19,409	2.41	$ 701,859	$ 655,068	$ 46,791	$ 701,859	$ 46,791	$ -	$ 46,791
General & Admin	WATER	2016 FREIGHTLINER M2 106 DUMP TRUCK UNIT #10	2015	5	$ 108,646	$ 108,646	$ -	1.31	$ 142,796	$ 142,796	$ -	$ 142,796	$ -	$ -	$ -
Transmission & Distribution	WATER	ELECT. CONTACT KIT (AP713)	1989	45	$ 5,045	$ 3,812	$ 1,233	2.86	$ 14,417	$ 10,893	$ 3,524	$ 14,417	$ 3,524	$ -	$ -
Supply	RAMONA LAKE	PXX722-ACCRUALS-58096-9550	1991	50	$ 4,616	$ 2,954	$ 1,662	2.73	$ 12,592	$ 8,059	$ 4,533	$ 12,592	$ 4,533	$ 4,533	$ -
General & Admin	UTILITIES	2007 FORD F250 W/TOOL BOX 7 RADIO TRUCK #48	2006	4	$ 28,824	$ 28,824	$ -	1.70	$ 49,047	$ 49,047	$ -	$ 49,047	$ -	$ -	$ -
General & Admin	UTILITIES	REGULATORY DATA REQUIREMENT FOR WO AND WWO	2011	3	$ 8,000	$ 8,000	$ -	1.45	$ 11,633	$ 11,633	$ -	$ 11,633	$ -	$ -	$ -
General & Admin	UTILITIES	HYDRAULIC TRAV-L-CUTTER & ACESSORIES	1995	7	$ 8,269	$ 8,269	$ -	2.41	$ 19,935	$ 19,935	$ -	$ 19,935	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	POWAY PUMP STATION PIPELINE	2005	20	$ 48,911	$ 44,020	$ 4,891	1.77	$ 86,637	$ 77,973	$ 8,664	$ 86,637	$ 8,664	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION FIELD ENGINEERING	2004	10	$ 28,404	$ 28,404	$ -	1.85	$ 52,653	$ 52,653	$ -	$ 52,653	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	24IN PIPELINE TO OLIVE ST PUMP STATION	2012	20	$ 26,664	$ 14,665	$ 11,999	1.42	$ 37,771	$ 20,774	$ 16,997	$ 37,771	$ 16,997	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION - REPLACE PUMP #4 MOTOR	2016	10	$ 120,152	$ 84,107	$ 36,046	1.28	$ 153,290	$ 107,303	$ 45,987	$ 153,290	$ 45,987	$ -	$ -
Transmission & Distribution	WATER	W/L HWY 67 & ARCHIE MOORE 0150	1993	45	$ 34,905	$ 23,270	$ 11,635	2.53	$ 88,363	$ 58,908	$ 29,454	$ 88,363	$ 29,454	$ -	$ -
Transmission & Distribution	WATER	MJE387 830015-KEYES RD	1984	45	$ 13,297	$ 11,524	$ 1,773	3.18	$ 42,299	$ 36,659	$ 5,640	$ 42,299	$ 5,640	$ -	$ -
Transmission & Distribution	WATER	BELLEMORE DRIVE WATER DESIGN	1999	20	$ 35,770	$ 35,770	$ -	2.18	$ 77,864	$ 77,864	$ -	$ 77,864	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION - 2 STARTERS	2015	5	$ 80,932	$ 80,932	$ -	1.31	$ 106,371	$ 106,371	$ -	$ 106,371	$ -	$ -	$ -
General & Admin	WATER	NEW OPERATIONS CENTER OFFICES	2006	15	$ 364,926	$ 364,926	$ -	1.70	$ 620,962	$ 620,962	$ -	$ 620,962	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION PUMP #12	2009	10	$ 39,311	$ 39,311	$ -	1.54	$ 60,500	$ 60,500	$ -	$ 60,500	$ -	$ -	$ -
General & Admin	WATER	2001 FORD F150 FORD SUPERCAB TRUCK #29	2001	4	$ 26,212	$ 26,212	$ -	2.08	$ 54,504	$ 54,504	$ -	$ 54,504	$ -	$ -	$ -
General & Admin	UTILITIES	2013 FREIGHTLINER WESTERN STAR - 10 YD DUMP TRUCK UNIT #3	2012	5	$ 151,193	$ 151,193	$ -	1.42	$ 214,168	$ 214,168	$ -	$ 214,168	$ -	$ -	$ -
General & Admin	SYSTEMS	2013 CHEVY SILVERADO - DUTY TRUCK W/2WAY RADIO UNIT #79	2013	4	$ 38,599	$ 38,599	$ -	1.38	$ 53,325	$ 53,325	$ -	$ 53,325	$ -	$ -	$ -
Supply	RAMONA LAKE	DAM FINAL COSTS 11-53160-9120	1992	50	$ 45,817	$ 28,407	$ 17,411	2.65	$ 121,222	$ 75,158	$ 46,064	$ 121,222	$ 46,064	$ 46,064	$ -
Supply	RAMONA LAKE	AUDITOR A/P ADJUSTMENT	1990	50	$ 155,807	$ 102,832	$ 52,974	2.79	$ 434,270	$ 286,618	$ 147,652	$ 434,270	$ 147,652	$ 147,652	$ -
General & Admin	WATER	2016 CHEV COLORADO UNIT #23	2016	5	$ 30,354	$ 30,354	$ -	1.28	$ 38,726	$ 38,726	$ -	$ 38,726	$ -	$ -	$ -
General & Admin	WATER	RADIO BUILDING	1982	15	$ 51,393	$ 51,393	$ -	3.45	$ 177,210	$ 177,210	$ -	$ 177,210	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	VISTA RAMONA PIPELINE BREAK	1996	45	$ 6,854	$ 4,112	$ 2,742	2.35	$ 16,085	$ 9,651	$ 6,434	$ 16,085	$ 6,434	$ -	$ -
Treatment	WATER	SDCWA PIPELINE	1994	45	$ 157,877	$ 101,743	$ 56,134	2.44	$ 385,037	$ 248,135	$ 136,902	$ 385,037	$ 136,902	$ -	$ -
Pumping	PUMPING	REPLACE #14 PUMP	2009	10	$ 128,161	$ 128,161	$ -	1.54	$ 197,240	$ 197,240	$ -	$ 197,240	$ -	$ -	$ -
Supply	RAMONA LAKE	CIP - DAM 11203-1000	1991	50	$ 379,462	$ 242,856	$ 136,606	2.73	$ 1,035,120	$ 662,477	$ 372,643	$ 1,035,120	$ 372,643	$ 372,643	$ -
Transmission & Distribution	TRANS & DISTR.	16 INCH BELL JOINT REPLACEMENT VALVE UT	2005	20	$ 42,828	$ 38,545	$ 4,283	1.77	$ 75,862	$ 68,276	$ 7,586	$ 75,862	$ 7,586	$ -	$ -

Transmission & Distribution	TRANS & DISTR.	PIPELINE OLIVE ST PUMP STATION TO OLD JULIAN TANK	2012	20	$ 191,667	$ 105,417	$ 86,250	1.42	$ 271,500	$ 149,325	$ 122,175	$ 271,500	$ 122,175	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	CAST IRON PIPE REPLACEMENT	1999	20	$ 680,175	$ 680,175	$ -	2.18	$ 1,480,603	$ 1,480,603	$ -	$ 1,480,603	$ -	$ -	$ -
Treatment	WATER	LINE REHAB/SLIP LINE SWR PIPE 023	1993	45	$ 136,476	$ 90,984	$ 45,492	2.53	$ 345,491	$ 230,327	$ 115,164	$ 345,491	$ 115,164	$ -	$ -
Pumping	PUMPING	SDCE PUMP STATION SURGE PROTECTION	2008	20	$ 416,441	$ 312,331	$ 104,110	1.59	$ 660,954	$ 495,716	$ 165,239	$ 660,954	$ 165,239	$ -	$ -
Pumping	PUMPING	OLIVE STREET PUMP - FIELD ENGINEERING ON PURCHASE	2004	20	$ 170,871	$ 162,328	$ 8,544	1.85	$ 316,747	$ 300,910	$ 15,837	$ 316,747	$ 15,837	$ -	$ -
Pumping	POWAY PUMPING	REBUILD PUMP #6 AT POWAY STATION	2012	10	$ 26,127	$ 26,127	$ -	1.42	$ 37,010	$ 37,010	$ -	$ 37,010	$ -	$ -	$ -
Treatment	WATER	2008 CONSTRUCTION IN PROGRESS INTEREST	2008	30	$ 536,123	$ 268,061	$ 268,061	1.59	$ 850,907	$ 425,454	$ 425,454	$ 850,907	$ 425,454	$ -	$ -
General & Admin	WATER	2002 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2002	30	$ 93,075	$ 65,152	$ 27,922	2.02	$ 187,761	$ 131,433	$ 56,328	$ 187,761	$ 56,328	$ -	$ -
General & Admin	WATER	2005 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2005	30	$ 222,380	$ 133,428	$ 88,952	1.77	$ 393,905	$ 236,343	$ 157,562	$ 393,905	$ 157,562	$ -	$ 157,562
Transmission & Distribution	TRANS & DISTR.	SDCE TANK #4 INLET-OUTLET RECONFIGURATION	2012	10	$ 5,661	$ 5,661	$ -	1.42	$ 8,020	$ 8,020	$ -	$ 8,020	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION INSPECTION	2004	10	$ 46,015	$ 46,015	$ -	1.85	$ 85,300	$ 85,300	$ -	$ 85,300	$ -	$ -	$ -
Transmission & Distribution	WATER	TANK REPAIRS TO SNOW, SDCE#3, KENNEDY	1997	45	$ 236,866	$ 136,856	$ 100,010	2.26	$ 536,230	$ 309,822	$ 226,408	$ 536,230	$ 226,408	$ -	$ -
General & Admin	SYSTEMS	SPRINGS FOR UNIT #72	2009	4	$ 914	$ 914	$ -	1.54	$ 1,407	$ 1,407	$ -	$ 1,407	$ -	$ -	$ -
General & Admin	UTILITIES	6000# BUCKET FORK LIFT ADAPTERS	2003	5	$ 2,375	$ 2,375	$ -	1.97	$ 4,680	$ 4,680	$ -	$ 4,680	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	RMWD-POWAY PUMP STATION 30-IN PIPELINE	2006	45	$ 366,061	$ 138,290	$ 227,771	1.70	$ 622,894	$ 235,316	$ 387,579	$ 622,894	$ 387,579	$ -	$ -
Pumping	PUMPING	SDCE PUMP STATION BY-PASS	2005	20	$ 7,136	$ 6,422	$ 714	1.77	$ 12,640	$ 11,376	$ 1,264	$ 12,640	$ 1,264	$ -	$ -
Pumping	WATER	1993 CONSTRUCTION INTEREST	1993	30	$ 529,685	$ 529,685	$ -	2.53	$ 1,340,907	$ 1,340,907	$ -	$ 1,340,907	$ -	$ -	$ -
Supply	WATER	JULIAN TANK FENCE	1992	30	$ 13,891	$ 13,891	$ -	2.65	$ 36,751	$ 36,751	$ -	$ 36,751	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP STATION CONSTRUCTION MANAGEMENT	2004	10	$ 278,604	$ 278,604	$ -	1.85	$ 516,453	$ 516,453	$ -	$ 516,453	$ -	$ -	$ -
General & Admin	WATER	2004 GMC C1500 PICKUP TRUCK #61	2004	4	$ 16,212	$ 16,212	$ -	1.85	$ 30,052	$ 30,052	$ -	$ 30,052	$ -	$ -	$ -
Pumping	POWAY PUMPING	PUMPS FOR POWAY PUMP STATION	2006	20	$ 287,754	$ 244,591	$ 43,163	1.70	$ 489,647	$ 416,200	$ 73,447	$ 489,647	$ 73,447	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	HIGHLAND VALLEY BELL JT REPLAC	2009	10	$ 191,525	$ 191,525	$ -	1.54	$ 294,757	$ 294,757	$ -	$ 294,757	$ -	$ -	$ -
Storage	WATER	3MG FOREBAY STORAGE	1992	15	$ 6,807	$ 6,807	$ -	2.65	$ 18,011	$ 18,011	$ -	$ 18,011	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	14TH BLOWOFF REPLACEMENT	2005	20	$ 66,936	$ 60,243	$ 6,694	1.77	$ 118,565	$ 106,709	$ 11,857	$ 118,565	$ 11,857	$ -	$ -
Pumping	POWAY PUMPING	COMPONENT: RUG3 PLC CONTROL PANEL W/LINE & KEY PAD	2012	10	$ 5,114	$ 5,114	$ -	1.42	$ 7,244	$ 7,244	$ -	$ 7,244	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SDCE SECOND PIPELINE 1995 ADDITIONS	1994	45	$ 88,480	$ 57,020	$ 31,460	2.44	$ 215,788	$ 139,063	$ 76,725	$ 215,788	$ 76,725	$ -	$ -
Treatment	WATER	2000 CONSTRUCTION INTEREST	2000	30	$ 93,210	$ 71,461	$ 21,749	2.12	$ 197,616	$ 151,505	$ 46,110	$ 197,616	$ 46,110	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	SDCE TANK #3 INLET/OUTLET CONG	2008	20	$ 500,143	$ 375,108	$ 125,036	1.59	$ 793,802	$ 595,352	$ 198,451	$ 793,802	$ 198,451	$ -	$ -
General & Admin	SYSTEMS	REGULATORY DATA REQUIREMENT FOR WO AND WWO	2011	3	$ 8,500	$ 8,500	$ -	1.45	$ 12,360	$ 12,360	$ -	$ 12,360	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	WATER TANK REPAIR & COATING	2016	10	$ 226,702	$ 158,691	$ 68,010	1.28	$ 289,226	$ 202,458	$ 86,768	$ 289,226	$ 86,768	$ -	$ -
General & Admin	WATER	1998 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1998	30	$ 5,065	$ 4,221	$ 844	2.23	$ 11,285	$ 9,404	$ 1,881	$ 11,285	$ 1,881	$ -	$ -
Treatment	TRANS & DISTR.	HATFIELD CREEK 6" PIPELINE	1998	45	$ 14,001	$ 7,779	$ 6,223	2.23	$ 31,194	$ 17,330	$ 13,864	$ 31,194	$ 13,864	$ -	$ -
Treatment	UTILITIES	METAL FOR COVER, PIPELINE EQUIP. STORAGE	2008	5	$ 5,793	$ 5,793	$ -	1.59	$ 9,194	$ 9,194	$ -	$ 9,194	$ -	$ -	$ -
General & Admin	WATER	2011 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2011	30	$ 121,038	$ 48,415	$ 72,623	1.45	$ 176,008	$ 70,403	$ 105,605	$ 176,008	$ 105,605	$ -	$ 105,605
Treatment	WATER	2ND TREATED WATER PIPELINE	1997	45	$ 24,215	$ 13,991	$ 10,224	2.26	$ 54,819	$ 31,673	$ 23,146	$ 54,819	$ 23,146	$ -	$ -
Pumping	WATER	LIGHTING PROTECTION/PUMP STAT.	1993	45	$ 19,816	$ 13,211	$ 6,605	2.53	$ 50,165	$ 33,444	$ 16,722	$ 50,165	$ 16,722	$ -	$ -
General & Admin	WATER	2004 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2004	30	$ 28,499	$ 18,049	$ 10,450	1.85	$ 52,829	$ 33,459	$ 19,371	$ 52,829	$ 19,371	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	HANSON LANE 8 INCH DIP SECTION	2009	10	$ 33,900	$ 33,900	$ -	1.54	$ 52,171	$ 52,171	$ -	$ 52,171	$ -	$ -	$ -
Treatment	WATER	1992 CONSTRUCTION INTEREST	1992	30	$ 643,893	$ 643,893	$ -	2.65	$ 1,703,599	$ 1,703,599	$ -	$ 1,703,599	$ -	$ -	$ -
Transmission & Distribution	WATER	CATHODIC PROTECTION PHASE II	1998	45	$ 6,290	$ 3,494	$ 2,796	2.23	$ 14,013	$ 7,785	$ 6,228	$ 14,013	$ 6,228	$ -	$ -
General & Admin	WATER	LAND- OTHER LAND RIGHTS WATER DEPT	1956	0	$ 14,356	$ -	$ 14,356	3.77	$ 54,104	$ -	$ 54,104	$ 14,356	$ 14,356	$ -	$ -
Transmission & Distribution	WATER	ADDITIONS	1979	45	$ 56,215	$ 54,965	$ 1,249	4.39	$ 246,895	$ 241,409	$ 5,487	$ 246,895	$ 5,487	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	PRESSURE REDUCING STATION	2005	20	$ 13,879	$ 12,491	$ 1,388	1.77	$ 24,584	$ 22,125	$ 2,458	$ 24,584	$ 2,458	$ -	$ -
Treatment	WATER	CROSS TOWN PIPELINE	1992	45	$ 14,159	$ 9,754	$ 4,405	2.65	$ 37,460	$ 25,806	$ 11,654	$ 37,460	$ 11,654	$ -	$ -
Supply	WATER	MT. WOODSON RESERVOIR (0116)	1990	30	$ 7,658	$ 7,658	$ -	2.79	$ 21,345	$ 21,345	$ -	$ 21,345	$ -	$ -	$ -
General & Admin	UTILITIES	(2) TRAILER MOUNTED LED MESSAGE BOARDS	2005	7	$ 42,734	$ 42,734	$ -	1.77	$ 75,695	$ 75,695	$ -	$ 75,695	$ -	$ -	$ -
General & Admin	UTILITIES	ACCRUE PAVING AT SHOP	2001	10	$ 18,395	$ 18,395	$ -	2.08	$ 38,249	$ 38,249	$ -	$ 38,249	$ -	$ -	$ -
General & Admin	UTILITIES	72IN BRUSHCAT ROTARY CUTTER FOR BOBCAT A300 LOADER	2012	8	$ 7,673	$ 7,673	$ -	1.42	$ 10,870	$ 10,870	$ -	$ 10,870	$ -	$ -	$ -
General & Admin	WATER	1997 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1997	30	$ 36,302	$ 31,462	$ 4,840	2.26	$ 82,183	$ 71,225	$ 10,958	$ 82,183	$ 10,958	$ -	$ -
General & Admin	SYSTEMS	TRUCK ACCESSORIES AND TOOL BOX FOR UNIT #32	2003	7	$ 998	$ 998	$ -	1.97	$ 1,965	$ 1,965	$ -	$ 1,965	$ -	$ -	$ -
Treatment	WATER	2005 CONSTRUCTION PERIOD INTEREST	2005	30	$ 106,762	$ 64,057	$ 42,705	1.77	$ 189,109	$ 113,465	$ 75,644	$ 189,109	$ 75,644	$ -	$ -
General & Admin	VEHICLE MAINT	ALITEC 12IN ASPHALT PLANER FOR BOBCAT A300 LOADER	2013	8	$ 10,908	$ 10,908	$ -	1.38	$ 15,069	$ 15,069	$ -	$ 15,069	$ -	$ -	$ -
Pumping	POWAY PUMPING	POWAY PUMP #3	1997	20	$ 78,738	$ 78,738	$ -	2.26	$ 178,251	$ 178,251	$ -	$ 178,251	$ -	$ -	$ -
Pumping	PUMPING	OLIVE STREET PUMP - LAND ACQUISITION	2004	20	$ 79,441	$ 75,469	$ 3,972	1.85	$ 147,261	$ 139,898	$ 7,363	$ 147,261	$ 7,363	$ -	$ -
Transmission & Distribution	WATER	MJE414-830017-LEMENAGER	1984	45	$ 19,003	$ 16,469	$ 2,534	3.18	$ 60,453	$ 52,392	$ 8,060	$ 60,453	$ 8,060	$ -	$ -
General & Admin	WATER	TOSHIBA TELEPHONE SYSTEM	2009	10	$ 17,032	$ 17,032	$ -	1.54	$ 26,213	$ 26,213	$ -	$ 26,213	$ -	$ -	$ -
Transmission & Distribution	WATER	HVAD - 80/81,81/82,82/83	1983	45	$ 4,953,918	$ 4,403,483	$ 550,435	3.24	$ 16,069,420	$ 14,283,929	$ 1,785,491	$ 16,069,420	$ 1,785,491	$ -	$ -
General & Admin	VEHICLE MAINT	2008 FORD F150 PICKUP #77	2008	4	$ 16,327	$ 16,327	$ -	1.59	$ 25,913	$ 25,913	$ -	$ 25,913	$ -	$ -	$ -
General & Admin	WATER	1996 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1996	30	$ 214,847	$ 193,362	$ 21,485	2.35	$ 504,210	$ 453,789	$ 50,421	$ 504,210	$ 50,421	$ -	$ 50,421
Treatment	WATER	2009 CONSTRUCTION IN PROGRESS INTEREST	2009	30	$ 852,626	$ 397,892	$ 454,734	1.54	$ 1,312,190	$ 612,355	$ 699,835	$ 1,312,190	$ 699,835	$ -	$ -
Pumping	WATER	PUMP & MOTORS (PWY P/S)11200-0118	1989	45	$ 49,116	$ 37,110	$ 12,006	2.86	$ 140,369	$ 106,057	$ 34,312	$ 140,369	$ 34,312	$ -	$ -
General & Admin	WATER	2015 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2015	30	$ 98,856	$ 26,362	$ 72,495	1.31	$ 129,929	$ 34,648	$ 95,281	$ 129,929	$ 95,281	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	WEST END IMPROVEMENTS	1994	45	$ 96,489	$ 62,182	$ 34,307	2.44	$ 235,320	$ 151,651	$ 83,669	$ 235,320	$ 83,669	$ -	$ -
Transmission & Distribution	WATER	START-UP CIP 88-89 11200-0777	1991	45	$ 16,570	$ 11,783	$ 4,787	2.73	$ 45,200	$ 32,142	$ 13,058	$ 45,200	$ 13,058	$ -	$ -
Supply	RAMONA LAKE	MALONE SETTLMT, DAM SPILLWAY EAS	1990	50	$ 371,693	$ 245,317	$ 126,376	2.79	$ 1,035,996	$ 683,758	$ 352,239	$ 1,035,996	$ 352,239	$ 352,239	$ -
Transmission & Distribution	TRANS & DISTR.	RAMONA STREET AND HANSON LANE - COUNTY	2004	10	$ 116,467	$ 116,467	$ -	1.85	$ 215,897	$ 215,897	$ -	$ 215,897	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	PIPELINE TO SDCE TANK 1	2010	20	$ 5,185,056	$ 3,370,286	$ 1,814,770	1.50	$ 7,769,460	$ 5,050,149	$ 2,719,311	$ 7,769,460	$ 2,719,311	$ -	$ -
General & Admin	UTILITIES	BULLDOZER; 4 IN 1, 12" & 24" BUCKETS	1994	7	$ 59,595	$ 59,595	$ -	2.44	$ 145,342	$ 145,342	$ -	$ 145,342	$ -	$ -	$ -
General & Admin	UTILITIES	(2) GAS POWERED COMPACTION MACHINES	2005	4	$ 6,357	$ 6,357	$ -	1.77	$ 11,261	$ 11,261	$ -	$ 11,261	$ -	$ -	$ -
Pumping	PUMPING	NEW 50HP MOTOR BOULDER PUMP ST	2009	10	$ 11,779	$ 11,779	$ -	1.54	$ 18,128	$ 18,128	$ -	$ 18,128	$ -	$ -	$ -
Transmission & Distribution	WATER	ADDITIONS	1980	45	$ 606,689	$ 579,726	$ 26,964	4.07	$ 2,471,966	$ 2,362,101	$ 109,865	$ 2,471,966	$ 109,865	$ -	$ -
Pumping	PUMPING	OLIVE STREET PUMP - INSPECTION	2005	20	$ 8,500	$ 7,650	$ 850	1.77	$ 15,056	$ 13,551	$ 1,506	$ 15,056	$ 1,506	$ -	$ -
General & Admin	WATER	NEW SHOP BUILDING	1994	15	$ 37,447	$ 37,447	$ -	2.44	$ 91,326	$ 91,326	$ -	$ 91,326	$ -	$ -	$ -

General & Admin	LITIES	SHOP EXPANSION	1999	15	$ 94,419	$ 94,419	$ -	2.18	$ 205,531	$ 205,531	$ -	$ 205,531	$ -	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	WATERLINE ON PINE ST(HWY 78) FRM OLIVE TO POPLAR	1994	45	$ 117,070	$ 75,445	$ 41,625	2.44	$ 285,513	$ 183,997	$ 101,516	$ 285,513	$ 101,516	$ -	$ -			
Treatment	BARGAR PLANT	CHEMICAL TANK REPLACEMENT	1995	20	$ 16,032	$ 16,032	$ -	2.41	$ 38,648	$ 38,648	$ -	$ 38,648	$ -	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	BARGAR PLANT UPGRADE	1996	45	$ 290,742	$ 174,445	$ 116,297	2.35	$ 682,322	$ 409,393	$ 272,929	$ 682,322	$ 272,929	$ 272,929	$ -			
General & Admin	UTILITIES	2014 FORD F250 4X4 W/2WAY RADIO, LIGHTS/STOBES	2014	4	$ 43,177	$ 43,177	$ -	1.35	$ 58,074	$ 58,074	$ -	$ 58,074	$ -	$ -	$ -			
Pumping	PUMPING	OLIVE STREET PUMP STATTION NEW PUMP & MOTOR	2016	5	$ 8,995	$ 8,995	$ -	1.28	$ 11,476	$ 11,476	$ -	$ 11,476	$ -	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	SEWER CONNECTION TO ADMIN BUILDING	2005	20	$ 3,946	$ 3,551	$ 395	1.77	$ 6,990	$ 6,291	$ 699	$ 6,990	$ 699	$ -	$ -			
Treatment	WATER	LAND & BUILDING - BARGAR PLANT	1975	20	$ 1,798,949	$ 1,798,949	$ -	5.96	$ 10,726,365	$ 10,726,365	$ -	$ 10,726,365	$ -	$ -	$ -			
Supply	RAMONA LAKE	RAMONA DAM CONSULTANT-53120-9580	1990	50	$ 11,794	$ 7,784	$ 4,010	2.79	$ 32,874	$ 21,697	$ 11,177	$ 32,874	$ 11,177	$ 11,177	$ -			
Transmission & Distribution	WATER	INTERITES-PIPELINE REPLACEMENT	1991	45	$ 48,579	$ 34,545	$ 14,034	2.73	$ 132,516	$ 94,234	$ 38,282	$ 132,516	$ 38,282	$ -	$ -			
Transmission & Distribution	WATER	MJE417-830010-8-H20 MAIN DYE RD	1984	45	$ 16,185	$ 14,027	$ 2,158	3.18	$ 51,488	$ 44,623	$ 6,865	$ 51,488	$ 6,865	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	PRESSURE REDUCING STATION UPGRADE	2016	10	$ 29,731	$ 20,812	$ 8,919	1.28	$ 37,931	$ 26,552	$ 11,379	$ 37,931	$ 11,379	$ -	$ -			
General & Admin	WATER	7TH STREET BRIDGE REPAIR	2016	10	$ 5,780	$ 4,046	$ 1,734	1.28	$ 7,374	$ 5,162	$ 2,212	$ 7,374	$ 2,212	$ -	$ -			
Treatment	WATER	WATER PIPELINE REPLACEMENT	2016	10	$ 52,471	$ 36,729	$ 15,741	1.28	$ 66,942	$ 46,859	$ 20,083	$ 66,942	$ 20,083	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	PARKS WATER TANK REPLACEMENT	2016	10	$ 9,303	$ 6,512	$ 2,791	1.28	$ 11,869	$ 8,308	$ 3,561	$ 11,869	$ 3,561	$ -	$ -			
General & Admin	WATER	GIS IMPROVEMENT	2017	10	$ 13,385	$ 8,031	$ 5,354	1.23	$ 16,442	$ 9,865	$ 6,577	$ 16,442	$ 6,577	$ -	$ -			
Transmission & Distribution	WATER	INFRASTRUCTURE IMPROVEMENTS REPLACEMENT	2016	250	$ 177,248	$ 4,963	$ 172,285	1.28	$ 226,133	$ 6,332	$ 219,801	$ 226,133	$ 219,801	$ -	$ -			
Transmission & Distribution	WATER	INFRASTRUCTURE IMPROVEMENTS	2016	25	$ 206,454	$ 57,807	$ 148,647	1.28	$ 263,394	$ 73,750	$ 189,644	$ 263,394	$ 189,644	$ -	$ -			
General & Admin	WATER	WATER MODEL	2016	8	$ 19,834	$ 17,355	$ 2,479	1.28	$ 25,304	$ 22,141	$ 3,163	$ 25,304	$ 3,163	$ -	$ -			
Treatment	BARGAR PLANT	BARGAR CLEARWELL TANK	1973	0	$ -	$ -	$ -	6.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -			
Treatment	BARGAR PLANT	BARGAR BACKWASH	1973	0	$ -	$ -	$ -	6.96	$ -	$ -	$ -	$ -	$ -	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	BOUNDARY TANK	1979	0	$ -	$ -	$ -	4.39	$ -	$ -	$ -	$ -	$ -	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	GILLETTE TREATED	1969	0	$ -	$ -	$ -	10.39	$ -	$ -	$ -	$ -	$ -	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	GILLETTE UNTREATED	1981	0	$ -	$ -	$ -	3.73	$ -	$ -	$ -	$ -	$ -	$ -	$ -			
General & Admin	WATER	1994 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1994	30	$ 236,844	$ 228,949	$ 7,895	2.44	$ 577,623	$ 558,369	$ 19,254	$ 577,623	$ 19,254	$ -	$ 19,254			
General & Admin	UTILITIES	SLURRY SUCKER PACIFIC TEK VACUUM EQUIP MOUNTED	2004	4	$ 15,000	$ 15,000	$ -	1.85	$ 27,806	$ 27,806	$ -	$ 27,806	$ -	$ -	$ -			
Transmission & Distribution	WATER	INTERTIES-P/L REPLMT-11250-0212	1990	45	$ 8,570	$ 6,284	$ 2,285	2.79	$ 23,886	$ 17,516	$ 6,370	$ 23,886	$ 6,370	$ -	$ -			
General & Admin	UTILITIES	GROUND POUNDER	1999	4	$ 5,303	$ 5,303	$ -	2.18	$ 11,545	$ 11,545	$ -	$ 11,545	$ -	$ -	$ -			
Transmission & Distribution	TRANS & DISTR.	BOULDER TANK	2010	20	$ 305,577	$ 198,625	$ 106,952	1.50	$ 457,887	$ 297,627	$ 160,261	$ 457,887	$ 160,261	$ -	$ 160,261			
Pumping	WATER	POWAY FOREBAY TANK REPAIR	2011	10	$ 534,548	$ 534,548	$ -	1.45	$ 777,317	$ 777,317	$ -	$ 777,317	$ -	$ -	$ -			
General & Admin	WATER	KOHLER 500KW PORTABLE GENERATORS	2019	10	$ 86,761	$ 34,704	$ 52,056	1.17	$ 101,436	$ 40,575	$ 60,862	$ 101,436	$ 60,862	$ -	$ -			
Pumping	WATER	PPS NATURAL GAS ENGINE GEAR DRIVE	2020	5	$ 51,855	$ 31,113	$ 20,742	1.15	$ 59,653	$ 35,792	$ 23,861	$ 59,653	$ 23,861	$ -	$ -			
General & Admin	UTILITIES	MECO ASBESTOS SAW	2019	5	$ 26,251	$ 21,001	$ 5,250	1.17	$ 30,691	$ 24,553	$ 6,138	$ 30,691	$ 6,138	$ -	$ -			
General & Admin	WATER	UNTREATED SYSTEM WATER MODEL	2019	10	$ 57,911	$ 23,165	$ 34,747	1.17	$ 67,707	$ 27,083	$ 40,624	$ 67,707	$ 40,624	$ -	$ -			
General & Admin	UTILITIES	2020 CHEV SILVERADO 3500 UNIT #17	2017	10	$ 52,902	$ 31,741	$ 21,161	1.23	$ 64,984	$ 38,991	$ 25,994	$ 64,984	$ 25,994	$ -	$ -			
Supply	WATER	MT. WOODSON 18' BYPASS	2019	10	$ 232,840	$ 93,136	$ 139,704	1.17	$ 272,225	$ 108,890	$ 163,335	$ 272,225	$ 163,335	$ -	$ -			
General & Admin	WATER	OPERATIONS AUTOMATED SWING GATE	2019	5	$ 5,630	$ 4,504	$ 1,126	1.17	$ 6,582	$ 5,266	$ 1,316	$ 6,582	$ 1,316	$ -	$ -			
General & Admin	WATER	1991 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1990	30	$ 1,228,350	$ 1,228,350	$ -	2.79	$ 3,423,704	$ 3,423,704	$ -	$ 3,423,704	$ -	$ -	$ -			
Transmission & Distribution	WATER	INTAKE @ SUTHERLAND FY 1993/94 ADDITIONS	1994	20	$ 67,613	$ 67,613	$ -	2.44	$ 164,898	$ 164,898	$ -	$ 164,898	$ -	$ -	$ -			
Transmission & Distribution	WATER	SALIDA DEL SOL	1997	45	$ 51,461	$ 29,733	$ 21,728	2.26	$ 116,499	$ 67,311	$ 49,189	$ 116,499	$ 49,189	$ -	$ -			
General & Admin	UTILITIES	(3) 20 X 8 SEATRAIN STEEL CONTAINERS	2003	10	$ 5,996	$ 5,996	$ -	1.97	$ 11,814	$ 11,814	$ -	$ 11,814	$ -	$ -	$ -			
Pumping	WATER	PUMP & MOTOR EFFICIENCY - PUMP #1	2019	10	$ 85,630	$ 34,252	$ 51,378	1.17	$ 100,114	$ 40,046	$ 60,069	$ 100,114	$ 60,069	$ -	$ -			
Pumping	WATER	PUMP & MOTOR EFFICIENCY - PUMP #2	2018	10	$ 95,051	$ 47,525	$ 47,525	1.19	$ 113,329	$ 56,665	$ 56,665	$ 113,329	$ 56,665	$ -	$ -			
Pumping	WATER	PUMP & MOTOR EFFICIENCY - PUMP #3	2018	10	$ 70,220	$ 35,110	$ 35,110	1.19	$ 83,723	$ 41,861	$ 41,861	$ 83,723	$ 41,861	$ -	$ -			
Pumping	WATER	PUMP & MOTOR EFFICIENCY - PUMP #4	2020	10	$ 63,067	$ 18,920	$ 44,147	1.15	$ 72,552	$ 21,765	$ 50,786	$ 72,552	$ 50,786	$ -	$ -			
Pumping	WATER	PUMP & MOTOR EFFICIENCY - PUMP #5	2018	10	$ 55,044	$ 27,522	$ 27,522	1.19	$ 65,629	$ 32,814	$ 32,814	$ 65,629	$ 32,814	$ -	$ -			
Pumping	WATER	PUMP & MOTOR EFFICIENCY - PUMP #6	2019	10	$ 11,436	$ 4,574	$ 6,862	1.17	$ 13,371	$ 5,348	$ 8,022	$ 13,371	$ 8,022	$ -	$ -			
Pumping	WATER	PUMP & MOTOR EFFICIENCY - PUMP #8	2019	10	$ 66,101	$ 26,440	$ 39,660	1.17	$ 77,282	$ 30,913	$ 46,369	$ 77,282	$ 46,369	$ -	$ -			
Transmission & Distribution	WATER	BOORTZ VALVE REPLACEMENT	2021	20	$ 762,784	$ 76,278	$ 686,506	1.09	$ 829,186	$ 82,919	$ 746,268	$ 829,186	$ 746,268	$ -	$ -			
Transmission & Distribution	WATER	INFRASTRUCTURE REPLACEMENT - TOMBILL LN & PRV	2019	40	$ 176,297	$ 17,630	$ 158,668	1.17	$ 206,118	$ 20,612	$ 185,507	$ 206,118	$ 185,507	$ -	$ -			
Transmission & Distribution	WATER	INFRASTRUCTURE REPLACEMENT - F ST & D ST CAST IRON	2020	40	$ 864,610	$ 64,846	$ 799,764	1.15	$ 994,638	$ 74,598	$ 920,040	$ 994,638	$ 920,040	$ -	$ -			
Transmission & Distribution	WATER	INFRASTRUCTURE REPLACEMENT - RANGELAND RD WATERLINE	2019	40	$ 11,245	$ 1,125	$ 10,121	1.17	$ 13,147	$ 1,315	$ 11,832	$ 13,147	$ 11,832	$ -	$ -			
General & Admin	WATER	RANGELAND JACK & BORE PERMANENT REPAIR	2020	40	$ 445,669	$ 33,425	$ 412,244	1.15	$ 512,693	$ 38,452	$ 474,241	$ 512,693	$ 474,241	$ -	$ -			
General & Admin	METERS	2019 FORD RANGER SUPER CAP 2WD XL UNIT #25	2019	10	$ 32,189	$ 12,875	$ 19,313	1.17	$ 37,634	$ 15,053	$ 22,580	$ 37,634	$ 22,580	$ -	$ -			
General & Admin	WATER	2019 CHEVY SILVERADO 2500 UNIT #81	2020	10	$ 40,918	$ 12,275	$ 28,643	1.15	$ 47,072	$ 14,122	$ 32,950	$ 47,072	$ 32,950	$ -	$ -			
General & Admin	WATER	2019 CHEVY SILVERADO 2500 UNIT #82	2020	10	$ 43,467	$ 13,040	$ 30,427	1.15	$ 50,004	$ 15,001	$ 35,003	$ 50,004	$ 35,003	$ -	$ -			
General & Admin	WATER	2020 JOHN DEERE 210L TRACTOR LOADER	2020	10	$ 87,963	$ 26,389	$ 61,574	1.15	$ 101,192	$ 30,358	$ 70,834	$ 101,192	$ 70,834	$ -	$ -			
General & Admin	METERS	2020 CHEVY COLORADO EXT CAB UNIT #28	2020	10	$ 33,824	$ 10,147	$ 23,677	1.15	$ 38,911	$ 11,673	$ 27,238	$ 38,911	$ 27,238	$ -	$ -			
General & Admin	UTILITIES	2021 FORD F-750 UTLITY TRUCK UNIT #85	2021	10	$ 167,548	$ 33,510	$ 134,038	1.09	$ 182,134	$ 36,427	$ 145,707	$ 182,134	$ 145,707	$ -	$ -			
Transmission & Distribution	WATER	INFRASTRUCTURE REPLACEMENT - MUSSEY GRADE VALVE REPLACE	2018	40	$ 44,390	$ 5,549	$ 38,842	1.19	$ 52,927	$ 6,616	$ 46,311	$ 52,927	$ 46,311	$ -	$ -			
Transmission & Distribution	WATER	INFRASTRUCTURE REPLACEMENT - A STREET REPLACEMENT	2018	40	$ 455,491	$ 56,936	$ 398,554	1.19	$ 543,081	$ 67,885	$ 475,196	$ 543,081	$ 475,196	$ -	$ -			
Supply	WATER	INFRASTRUCTURE REPLACEMENT - MT WOODSON BYPASS	2019	40	$ 43,438	$ 4,344	$ 39,094	1.17	$ 50,786	$ 5,079	$ 45,707	$ 50,786	$ 45,707	$ -	$ -			
Supply	WATER	MT WOODSON FLOATING COVER	2021	15	$ 1,275,390	$ 170,052	$ 1,105,338	1.09	$ 1,386,416	$ 184,855	$ 1,201,561	$ 1,386,416	$ 1,201,561	$ -	$ -			
General & Admin	WATER	BOBCAT CT1025 COMPACT TRACTOR W/MOWER	2020	10	$ 13,662	$ 4,099	$ 9,563	1.15	$ 15,716	$ 4,715	$ 11,001	$ 15,716	$ 11,001	$ -	$ -			
Transmission & Distribution	WATER	HIGHLAND VALLEY 1800-1700 ZONE	2021	10	$ 149,293	$ 29,859	$ 119,435	1.09	$ 162,290	$ 32,458	$ 129,832	$ 162,290	$ 129,832	$ -	$ -			
Transmission & Distribution	WATER	CLA VAL MAINTENANCE	2022	20	$ 153,070	$ 7,654	$ 145,417	1.01	$ 155,227	$ 7,761	$ 147,465	$ 155,227	$ 147,465	$ -	$ -			
General & Admin	WATER	UNDERGROUND SERVICE SYSTEM/GIS	2022	5	$ 83,138	$ 16,628	$ 66,510	1.01	$ 84,309	$ 16,862	$ 67,447	$ 84,309	$ 67,447	$ -	$ -			
General & Admin	WATER	RAMONA DAM SLIDE GATE CONTROL PANEL	2019	10	$ 17,889	$ 7,156	$ 10,734	1.17	$ 20,915	$ 8,366	$ 12,549	$ 20,915	$ 12,549	$ -	$ -			
Pumping	WATER	PUMP STATION ELECTRIC CONTROL CENTER MCC REHAB	2020	10	$ 92,063	$ 27,619	$ 64,444	1.15	$ 105,908	$ 31,772	$ 74,135	$ 105,908	$ 74,135	$ -	$ -			
General & Admin	WATER	ARC FLASH STUDY	2022	5	$ 75,834	$ 15,167	$ 60,667	1.01	$ 76,902	$ 15,380	$ 61,522	$ 76,902	$ 61,522	$ -	$ -			
General & Admin	WATER	EASEMENT TREE CLEARING	2022	2	$ 66,600	$ 33,300	$ 33,300	1.01	$ 67,538	$ 33,769	$ 33,769	$ 67,538	$ 33,769	$ -	$ -			
Supply	RAMONA LAKE	RAMONA DAM MITIGATION 95/96	1996	50	$ 272,563	$ 147,184	$ 125,379	2.35	$ 639,660	$ 345,416	$ 294,243	$ 639,660	$ 294,243	$ 294,243	$ -			
Treatment	WATER	2007 CONSTRUCTION IN PROCESS INTEREST	2007	30	$ 220,639	$ 117,674	$ 102,965	1.66	$ 365,309	$ 194,831	$ 170,477	$ 365,309	$ 170,477	$ -	$ -			

Transmission & Distribution	.TER	ADDITION-AJE28 FM 111807 FH	1986	45	$ 32,821	$ 26,986	$ 5,835	3.07	$ 100,787	$ 82,869	$ 17,918	$ 100,787	$ 17,918	$ -	$ -
General & Admin	SYSTEMS	P.TEK VACUUM SYSTEM/VALVE TURNER MOUNTED ON #32	2008	4	$ 33,455	$ 33,455	$ -	1.59	$ 53,098	$ 53,098	$ -	$ 53,098	$ -	$ -	$ -
General & Admin	UTILITIES	2008 EAGERBEAVER TRAILER, EQ HAULER #T4	2008	4	$ 22,069	$ 22,069	$ -	1.59	$ 35,027	$ 35,027	$ -	$ 35,027	$ -	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	H-ST AND 2ND ST PIPELINE REPLACEMENT	2005	20	$ 42,898	$ 38,608	$ 4,290	1.77	$ 75,985	$ 68,387	$ 7,599	$ 75,985	$ 7,599	$ -	$ -
Treatment	WATER	2013 CONSTRUCTION IN PROGRESS INTEREST	2013	30	$ 222,410	$ 74,137	$ 148,273	1.38	$ 307,260	$ 102,420	$ 204,840	$ 307,260	$ 204,840	$ -	$ -
General & Admin	UTILITIES	2003 CHEVY C7500 2.5 TON SERVICE TRUCK #65	2004	4	$ 133,546	$ 133,546	$ -	1.85	$ 247,557	$ 247,557	$ -	$ 247,557	$ -	$ -	$ -
General & Admin	VEHICLE MAINT	INSTALL TOWING EQUIPMENT FOR UNIT #32	2009	4	$ 400	$ 400	$ -	1.54	$ 616	$ 616	$ -	$ 616	$ -	$ -	$ -
Treatment	WATER	2002 CONSTRUCTION IN PROGRESS INTEREST	2002	30	$ 383,778	$ 268,645	$ 115,133	2.02	$ 774,201	$ 541,941	$ 232,260	$ 774,201	$ 232,260	$ -	$ -
Pumping	WATER	2011 CONSTRUCTION IN PROGRESS INTEREST	2011	30	$ 224,617	$ 89,847	$ 134,770	1.45	$ 326,629	$ 130,652	$ 195,977	$ 326,629	$ 195,977	$ -	$ -
Transmission & Distribution	WATER	ADDITION-AJE26 A/C 301101	1986	45	$ 233,482	$ 191,974	$ 41,508	3.07	$ 716,985	$ 589,521	$ 127,464	$ 716,985	$ 127,464	$ -	$ -
General & Admin	UTILITIES	PORTABLE WACKER LIGHT TOWER TLC4L	2003	5	$ 7,597	$ 7,597	$ -	1.97	$ 14,969	$ 14,969	$ -	$ 14,969	$ -	$ -	$ -
Pumping	POWAY PUMPING	PUMP #8 REPLACEMENT	2012	10	$ 149,930	$ 149,930	$ -	1.42	$ 212,378	$ 212,378	$ -	$ 212,378	$ -	$ -	$ -
Treatment	WATER	2006 CONSTRUCTION IN PROGESS INTEREST	2006	30	$ 118,709	$ 67,268	$ 51,440	1.70	$ 201,996	$ 114,464	$ 87,532	$ 201,996	$ 87,532	$ -	$ -
Treatment	BARGAR PLANT	CHLORAMINATION BUILDING	1994	20	$ 59,447	$ 59,447	$ -	2.44	$ 144,981	$ 144,981	$ -	$ 144,981	$ -	$ -	$ -
Transmission & Distribution	WATER	COMPLETED PRIVATE PROJECTS	1993	45	$ 406,943	$ 271,295	$ 135,648	2.53	$ 1,030,184	$ 686,789	$ 343,395	$ 1,030,184	$ 343,395	$ -	$ 343,395
Treatment	WATER	MAIN ST TIE-INS (51590-9120)	1990	45	$ 14,392	$ 10,554	$ 3,838	2.79	$ 40,114	$ 29,417	$ 10,697	$ 40,114	$ 10,697	$ -	$ -
General & Admin	WATER	2010 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2010	30	$ 179,663	$ 77,854	$ 101,809	1.50	$ 269,213	$ 116,659	$ 152,554	$ 269,213	$ 152,554	$ -	$ 152,554
Transmission & Distribution	WATER	MJE221-JOB 830001-CARTER/FECHALI	1984	45	$ 13,000	$ 11,267	$ 1,733	3.18	$ 41,355	$ 35,841	$ 5,514	$ 41,355	$ 5,514	$ -	$ -
Supply	RAMONA LAKE	LEGAL/DAM ACQUISITION 11-58096-9	1992	50	$ 72,368	$ 44,868	$ 27,500	2.65	$ 191,470	$ 118,711	$ 72,759	$ 191,470	$ 72,759	$ 72,759	$ -
Transmission & Distribution	TRANS & DISTR.	REPLACE EASEMENT PL BETWEN 3RD	2009	10	$ 41,662	$ 41,662	$ -	1.54	$ 64,118	$ 64,118	$ -	$ 64,118	$ -	$ -	$ -
Transmission & Distribution	WATER	ADDITION (CIP TRANS)	1985	45	$ 96,616	$ 81,586	$ 15,029	3.14	$ 303,762	$ 256,510	$ 47,252	$ 303,762	$ 47,252	$ -	$ -
General & Admin	WATER	2009 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2009	30	$ 142,862	$ 66,669	$ 76,193	1.54	$ 219,865	$ 102,604	$ 117,261	$ 219,865	$ 117,261	$ -	$ 117,261
Treatment	BARGAR PLANT	BARGAR PLANT UPGRADE/POND REHB	1997	20	$ 180,639	$ 180,639	$ -	2.26	$ 408,939	$ 408,939	$ -	$ 408,939	$ -	$ -	$ -
General & Admin	UTILITIES	2005 EAGERBEAVER 20 TON TRAILER T-2	2005	4	$ 15,671	$ 15,671	$ -	1.77	$ 27,758	$ 27,758	$ -	$ 27,758	$ -	$ -	$ -
Supply	RAMONA LAKE	SALIDA DEL SOL 11200-6200	1991	50	$ 20,469	$ 13,100	$ 7,369	2.73	$ 55,835	$ 35,735	$ 20,101	$ 55,835	$ 20,101	$ 20,101	$ -
Supply	RAMONA LAKE	LEGAL/DAM ACQUISITION 11-58096-	1993	50	$ 49,627	$ 29,776	$ 19,851	2.53	$ 125,631	$ 75,379	$ 50,252	$ 125,631	$ 50,252	$ 50,252	$ -
General & Admin	SYSTEMS	2008 CHEVY SILVERADO C1500 #72	2008	4	$ 31,689	$ 31,689	$ -	1.59	$ 50,295	$ 50,295	$ -	$ 50,295	$ -	$ -	$ -
Pumping	POWAY PUMPING	GAS LINE TO POWAY PUMP STATION	2016	25	$ 2,319,663	$ 649,506	$ 1,670,158	1.28	$ 2,959,424	$ 828,639	$ 2,130,785	$ 2,959,424	$ 2,130,785	$ -	$ -
Pumping	WATER	2ND PIPELINE.PUMP STN SDCE	1994	45	$ 198,114	$ 127,674	$ 70,441	2.44	$ 483,168	$ 311,375	$ 171,793	$ 483,168	$ 171,793	$ -	$ -
Transmission & Distribution	WATER	W/L @ HWY 67 & ARCHIE MOORE 51500	1992	45	$ 1,968,438	$ 1,356,035	$ 612,403	2.65	$ 5,208,053	$ 3,587,770	$ 1,620,283	$ 5,208,053	$ 1,620,283	$ -	$ -
General & Admin	WATER	2007 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	2007	30	$ 207,503	$ 110,668	$ 96,835	1.66	$ 343,560	$ 183,232	$ 160,328	$ 343,560	$ 160,328	$ -	$ 160,328
Treatment	WATER	POWAY PIPELINE CROSSOVER 50240	1992	45	$ 111,608	$ 76,885	$ 34,722	2.65	$ 295,289	$ 203,421	$ 91,868	$ 295,289	$ 91,868	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	PIPELINE TO SDCE TANK 1	2010	20	$ 1,878,606	$ 1,221,094	$ 657,512	1.50	$ 2,814,966	$ 1,829,728	$ 985,238	$ 2,814,966	$ 985,238	$ -	$ -
General & Admin	WATER	1999 PRIVATE PROJECTS DEVELOPERS CONTRIBUTIONS	1999	30	$ 20,006	$ 16,005	$ 4,001	2.18	$ 43,549	$ 34,839	$ 8,710	$ 43,549	$ 8,710	$ -	$ 8,710
Transmission & Distribution	TRANS & DISTR.	DESIGN POWAY PUMP STATION 30 INCH PIPELINE	2004	10	$ 108,110	$ 108,110	$ -	1.85	$ 200,405	$ 200,405	$ -	$ 200,405	$ -	$ -	$ -
Transmission & Distribution	WATER	2003 CONTRUCTION IN PROGRESS INTEREST	2003	30	$ 364,570	$ 243,047	$ 121,523	1.97	$ 718,314	$ 478,876	$ 239,438	$ 718,314	$ 239,438	$ -	$ -
Pumping	WATER	PUMP STATION DESIGN & REVIEW III	1993	45	$ 30,105	$ 20,070	$ 10,035	2.53	$ 76,212	$ 50,808	$ 25,404	$ 76,212	$ 25,404	$ -	$ -
Transmission & Distribution	TRANS & DISTR.	DYE ROAD REALIGNMENT	2016	25	$ 1,148	$ 321	$ 827	1.28	$ 1,465	$ 410	$ 1,055	$ 1,465	$ 1,055	$ -	$ -
General & Admin	SYSTEMS	2014 FORD F250 4X4 W/2WAY RADIO, LIGHTS/STROBES UNIT #80	2014	4	$ 42,438	$ 42,438	$ -	1.35	$ 57,079	$ 57,079	$ -	$ 57,079	$ -	$ -	$ -
General & Admin	BOOSTERS-TREATEI	CATERPILLAR GENERATOR D150-8 W/SOUND, WEATHERPROOF	2010	5	$ 42,614	$ 42,614	$ -	1.50	$ 63,854	$ 63,854	$ -	$ 63,854	$ -	$ -	$ -
Treatment	UTILITIES	MAIN BREAK EMERGENCY REPAIRS AT OBSIDIAN ST.	2013	20	$ 15,613	$ 7,806	$ 7,806	1.38	$ 21,569	$ 10,784	$ 10,784	$ 21,569	$ 10,784	$ -	$ -
General & Admin	WATER	1996 CONSTRUCTION INTEREST	1996	30	$ 38,000	$ 34,200	$ 3,800	2.35	$ 89,179	$ 80,261	$ 8,918	$ 89,179	$ 8,918	$ -	$ -
General & Admin	WATER	BLDG EXPAN-VEH. MNT.11200-0236)	1990	15	$ 22,870	$ 22,870	$ -	2.79	$ 63,743	$ 63,743	$ -	$ 63,743	$ -	$ -	$ -
					$ 123,115,040	**$ 76,999,254**	**$ 46,115,786**		**$ 290,350,921**	**$ 199,292,208**	**$ 91,058,713**	**$ 278,408,961**	**$ 79,116,753**	**$ 26,318,195**	**$ 3,804,262**

Reserves

Ramona Municipal Water District
Water System Reserve Funds

Reserve Estimate at 6/30/2023

Fund	Fund	Balance
Water Operations	02	$ 8,805,500
Water Capital Improvement Projects	43	4,518,600
Water Capital Replacement - Energy Projects	10	1,133,800
Water Capital Replacement Projects	11	7,783,000
Water Debt Reserve	51	874,000
Outstanding Payables from Water Reserves	99	(322,300)
Total Reserve Balance (6/30/2023)		$ 22,792,600

Scenario 1: Land assets appreciated using 2% annual escalation

Asset Class	Original Cost	Replacement Cost (2023 $)	RC Depreciation	RCLD Asset Values	Less Items Deemed Non-useful or Replaceable	Less Developer Contributed Assets	Total Water System Value
Supply	$ 32,127,311	$ 89,858,484	$ 62,422,943	$ 27,435,541	$ 25,975,709	$ -	$ 1,459,833
Pumping	$ 13,742,706	$ 22,950,898	$ 18,038,362	$ 4,912,536	$ -	$ -	$ 4,912,536
Transmission & Distribution	$ 50,984,752	$ 115,665,963	$ 84,475,453	$ 31,190,511	$ 272,929	$ 1,082,944	$ 29,834,638
Treatment	$ 8,148,719	$ 22,785,802	$ 19,134,624	$ 3,651,177	$ 69,558	$ -	$ 3,581,620
Storage	$ 1,597,102	$ 2,044,172	$ 814,390	$ 1,229,782	$ -	$ -	$ 1,229,782
Meter Maintenance	$ 1,731,265	$ 2,520,733	$ 921,159	$ 1,599,573	$ -	$ -	$ 1,599,573
General & Admin	$ 14,783,184	$ 34,524,870	$ 13,485,278	$ 21,039,592	$ -	$ 2,721,319	$ 18,318,274
	$ 123,115,040	$ 290,350,921	$ 199,292,208	$ 91,058,713	$ 26,318,195	$ 3,804,262	$ 60,936,255

Available Reserves	$ 22,792,600
Outstanding Debt Principal	$ (2,662,510)
Net System Value	$ 81,066,345

Scenario 2: Land assets valued at original purchase cost

Asset Class	Original Cost	Replacement Cost (2023 $)	RC Depreciation	RCLD Asset Values	Less Items Deemed Non-useful or Replaceable	Less Developer Contributed Assets	Total Water System Value
Supply	$ 32,127,311	$ 89,858,484	$ 62,422,943	$ 27,435,541	$ 25,975,709	$ -	$ 1,459,833
Pumping	$ 13,742,706	$ 22,950,898	$ 18,038,362	$ 4,912,536	$ -	$ -	$ 4,912,536
Transmission & Distribution	$ 50,984,752	$ 115,665,963	$ 84,475,453	$ 31,190,511	$ 272,929	$ 1,082,944	$ 29,834,638
Treatment	$ 8,148,719	$ 22,785,802	$ 19,134,624	$ 3,651,177	$ 69,558	$ -	$ 3,581,620
Storage	$ 1,597,102	$ 2,044,172	$ 814,390	$ 1,229,782	$ -	$ -	$ 1,229,782
Meter Maintenance	$ 1,731,265	$ 2,520,733	$ 921,159	$ 1,599,573	$ -	$ -	$ 1,599,573
General & Admin	$ 14,783,184	$ 22,582,910	$ 13,485,278	$ 9,097,633	$ -	$ 2,721,319	$ 6,376,314
	$ 123,115,040	$ 278,408,961	$ 199,292,208	$ 79,116,753	$ 26,318,195	$ 3,804,262	$ 48,994,295

Available Reserves	$ 22,792,600
Outstanding Debt Principal	$ (2,662,510)
Net System Value	$ 69,124,385

9. Appendix B: Miscellaneous Fee Calcs

		Labor								Materials	3/4" Meter & Materials	1" Meter & Materials	1 1/2" Meter & Materials	2" Meter & Materials		Vehicles and Equipment					Overhead Cost on Labor		
		Engineering $40.50	Operations $42.00	New Meter Installation $28.50	Laborer $36.00	Mid Level $43.33	Supervisory $64.67			$5.89	$271 $542	$347 $842	$642 $1,142	$845 $1,250		Utility Truck $0.66	Backhoe $41.16	Dumptruck $59.36	Air Compressor $0.00		68%	
Fee Type	Description of Service	Engineering Labor	Operations Labor	New Meter Installation Labor	Laborer Labor	Mid Level Labor		After Hour Factor (After Hr Pay = 1.5)	Total Labor Cost	Other	Per Meter	Per Meter	Per Meter	Per Meter	Other Materials Notes	Total Material Cost	Vehicle Miles	Vehicle Miles	Estimated Cost	Estimated Cost	Total Vehicles & Equipment Cost	Overhead Costs	Total Costs
Application Fee	Processing application by staff. Reading meter to obtain	2.00	1.25					1.00	$134	1.0						$6					$0	$91	$230
Meter Installation																							
3/4"				4.00				1.00	$114		1.0					$813	15				$10	$78	$1,014
1"				4.00				1.00	$114			1.0				$1,189	15				$10	$78	$1,390
1 1/2"				4.00				1.00	$114				1.0			$1,784	15				$10	$78	$1,985
2"				4.00				1.00	$114					1.0		$2,095					$0	$78	$2,287
										Meter Materials	3/4" $271 $1,292	1" $347 $1,593	1 1/2" $642 $1,892	2" $845 $2,000									
Meter & Lateral Installation																							
3/4"					6.00	16.00	3.00	1.00	$1,073		1.0					$1,563	20.0	5.0	5.0	5.0	$516	$730	$3,882
1"					6.00	16.00	3.00	1.00	$1,073			1.0				$1,939	20.0	5.0	5.0	5.0	$516	$730	$4,258
1 1/2"					6.00	16.00	3.00	1.00	$1,073				1.0			$2,534	20.0	5.0	5.0	5.0	$516	$730	$4,853
2"					6.00	16.00	3.00	1.00	$1,073					1.0		$2,845	20.0	5.0	5.0	5.0	$516	$730	$5,164