RAINBOW
MUNICIPAL WATER DISTRICT

AGENDA

REGULAR BOARD MEETING

Board Room
3707 Old Highway 395
Fallbrook, CA 92028

Tuesday, November 17, 2026
Open Session 1:00 P.M.

CLOSED SESSION 12:00 P.M.

A. CONFERENCE WITH REAL PROPERTY NEGOTIATORS (Gov. Code Section 54956.8) Property: APNs 127-071-05 and 127-071-06, Agency Negotiator Jake Wiley, Negotiating Party: Don Dabbs, Under Negotiation: Price & Terms

B. CONFERENCE WITH LEGAL COUNSEL – Anticipated Litigation Significant Exposure to Litigation Pursuant to Government Code section 54956.9(d)(4) (2 cases)

1. CALL TO ORDER

2. ROLL CALL: Hamilton, Mack, Townsend-Smith, Hoffman, Irvine

3. PLEDGE OF ALLEGIANCE

4. ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA

5. APPROVAL OF THE AGENDA

6. PUBLIC COMMENT

Any person may address the Board at this time upon any subject not identified on this Agenda, but within the jurisdiction of Rainbow Municipal Water District; however, any matter that requires action will be referred to staff for a report and action at a subsequent Board meeting. As to matters on the Agenda, if a request to make a public comment is received, an opportunity will be given to address the Board when the matter is considered.

Members of the public may make comments in person by submitting a Speaker Slip to the Board Secretary, virtually through virtual or teleconference options, or by submitting an email to tquintanar@rainbowmwd.ca.gov no later than midnight on the day before the meeting. Comments shall be made in an orderly manner, and profanity, slander, or abusive language which is disruptive to the meeting will not be tolerated. Individuals have a limit of three (3) minutes to make comments and will have the opportunity when called upon by the presiding officer.

7. CONSENT CALENDAR

Consent Calendar items are expected to be routine and non-controversial, to be acted upon by the Board at one time without discussion. If any Board member, staff member, or interested

person requests that an item be removed from the Calendar, it shall be removed so that it may be acted upon separately.

A. APPROVAL OF:
   1. October 20, 2026, Special Communication & Customer Service Committee Meeting Minutes
   2. October 27, 2026, Regular Board Meeting Minutes
   3. November 3, 2026, Engineering & Operations Committee Meeting Minutes
   4. Notice Of Completion and Acceptance of the Line NN Emergency Replacement Project (Division 1)
   5. Notice Of Completion and Acceptance of Minor Facilities Constructed by Customers (Division 1)
   6. Amendment to the Bonsall Reservoir Lease Agreement with Briggs Nursery (Division 1)

8. ACTION ITEMS

A. Consider Additional Funding and Award of Contracts for the Eagles Perch Water Pipeline Improvement Project (Division 1)
B. Consider Approval of the Purchase of New Tow Behind Generator

9. INFORMATION ITEMS

A. Operations Report
B. Engineering Report
C. Administrative Services Report
D. Finance Report

10. REPORTS & COMMENTS

This is placed on the agenda to enable individual Board members, Legal Counsel, and the General Manager to convey information to the Board and the public. There is to be no discussion or action taken by the Board of Directors.

A. General Manager's Report
B. Legal Counsel's Report
C. Board Member Comments
D. Board Reports
   1. CSDA
   2. LAFCO
   3. Eastern MWD
   4. ACWA
   5. Committees, Workshops, Seminars, Training

11. REQUESTS TO ATTEND UPCOMING MEETINGS / CONFERENCES / SEMINARS

12. SUGGESTED AGENDA ITEMS FOR THE NEXT REGULAR BOARD MEETING

13. ADJOURNMENT - To December 15, 2026, at 1:00 p.m.

ATTEST TO POSTING:

/s/Terese Quintanar	11/12/2026 2:27 PM
Terese Quintanar	Date and Time of Posting
Secretary of the Board	Outside Display Cases

Rainbow Municipal Water District (RMWD) provides remote attendance options solely as a matter of convenience to the public. RMWD will not stop or suspend its in-person public meeting should a technological interruption occur with respect to the Zoom or call-in line listed on the agenda. We encourage members of the public to attend meetings in person at 3707 Old Highway 395, Fallbrook, CA 92028, or remotely utilizing the options below:

For Online Participation:

Go to: https://rainbowmwd.zoom.us/j/85664315900

If members of the public attending virtually would like to ask a question or make a comment on any item listed on this agenda, please utilize the "Raise Hand" button, located at the bottom of the screen. We will be alerted that they would like to speak. When called upon, please unmute the microphone and ask the question or make comments in no more than three minutes.

For Call-in Only:

Call: (669) 900-6833,or (669) 444-9171,or
(309) 205-3325, or (312) 626-6799, or
(564) 217-2000, or (689) 278-1000
Meeting ID: 856 6431 5900

*Those who have joined by dialing a number on their telephone can dial *9 to alert us of a request to speak and *6 to unmute, once called upon by the presiding officer.*

In accordance with the requirements of California Government Code Section 54954.2, this agenda has been posted at the District's Administrative offices not less than 72 hours prior to the meeting date and time above. Meetings are regularly held at 1:00 p.m. All public records relating to each agenda item, including any public records distributed less than 72 hours prior to the meeting to all, or a majority of all, of the members of the District's Board, are available for public inspection in the office of the District Secretary, 3707 Old Highway 395, Fallbrook, CA 92028

If you have special needs because of a disability that makes it difficult for you to participate in the meeting or you require assistance or auxiliary aids to participate in the meeting, please contact the District Secretary (760) 728-1178 by at least noon on the Friday preceding the meeting. The District will attempt to make arrangements to accommodate your disability.

MINUTES OF THE COMMUNICATION AND CUSTOMER SERVICE COMMITTEE MEETING OF THE RAINBOW MUNICIPAL WATER DISTRICT OCTOBER 20, 2026

1. CALL TO ORDER – The Special Communication and Customer Service (C&C) Meeting was held in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028, with remote public participation information listed on the Agenda. The meeting was called to order at 1:00 p.m.

Directors Present: Mack, Townsend-Smith

Staff Present: General Manager Wiley, District Secretary Quintanar, Administrative Analyst Weber, Administrative Services Manager Harp, Information Technology Manager Khattab, Meters & Customer Service Supervisor Cruz, Engineering and CIP Projects Manager Williams

Additional Attendees: Julie Johnson

2. PUBLIC COMMENT

Julie Johnson thanked Karleen Harp for her years of service with Rainbow Municipal Water District. Having been a former Board Member and member of several committees, she stated that Karleen's influence has had a significant impact and that her knowledge was highly regarded. In addition, she requested the opportunity for the public to comment on any discussion item at any point during the meeting.

3. DISCUSSION ITEMS

A. Digital Media Policy

Administrative Services Manager Harp shared the updates made to the draft policy since its initial review, including the removal of restrictions that may stifle staff's enthusiasm for sharing information about the District. Revisions also address off-duty social media use for employees and board members, confidentiality and records, photography & onsite imaging, and guidelines for online public meetings. The draft policy has been shared with the three bargaining units, and upon receiving their agreement with the proposed language, staff recommended advancing the policy to the Board for approval.

B. Nonfunctional Turf Policy

Administrative Analyst Weber explained that AB 1572 was established in 2023 as a new statewide requirement prohibiting irrigation of nonfunctional turf with potable water. Nonfunctional lawn refers to an irrigated lawn that is ornamental and not regularly used for recreation or public gatherings. The District's intent is to follow the framework outlined by the California Water Efficiency Program (CalWEP) and Metropolitan Water District, and to align the approach and methods with agencies in San Diego and Riverside Counties. The draft policy has also been reviewed by legal counsel. A jointly hosted turf workshop will be held for local schools, HOAs and others, including FPUD and Valley Center MWD to share information and tools for assistance identifying areas that are nonfunctional turf to help customers comply with AB 1572 requirements by the established deadlines. It was noted that AB 1572 does not impact residential customers but will apply to the common areas of the District's commercial customers. The District will be

taking an educational approach and will not be tracking violations. Educational outreach information is included in the October newsletter and on the District's website. A joint agency press release will be issued, and an ad will be placed in the Village News. Additional outreach will include an email to all commercial customers, mailed notifications, presentations to Homeowners Associations, and communications with local nurseries. Director Mack suggested relaying the information for dissemination through television news stations.

C. Quarterly Strategic Communications Plan Update

Ms. Weber provided an update on items completed as part of the first quarter of Fiscal Year 2027 to meet the "Target Audience Engagement & Content Development" goal. Tasks completed include a customer feedback survey, website improvements, design projects such as the 2026 CCR and budget book, development of the Digital Media and Nonfunctional Turf policies, development of report and internal memo templates, and outreach campaigns for the La Cañada and Eagles Perch projects.

Measurement Toolbox Rollout is the goal for the second quarter of Fiscal Year 2027. This includes turf removal and plant landscape workshops, a contract with nurseries for the next plant program, development of a style guide and best practices to include new accessibility guidelines, a three-month content calendar, and onboarding social media management tools

Regarding the 2026 Customer Feedback Survey, the District received the highest number of responses at community events. Meters and Customer Service Supervisor Cruz reported that many customers prefer text message notifications over emailed information, so staff has increased their efforts to obtain updated phone numbers for customers for notification purposes. Consistent numbers reflect that our customers feel heard and informed by our team. Strong numbers indicate customers would like to attend workshops held on a weekend morning but are not interested in attending board or committee meetings.

D. Community Events and Programs

Fall events and programs include the Fallbrook High School Trade Schools & Career Fair, the Bonsall High School Trunk or Treat Car Show, the Bonsall High School College Career Fair, the North County Fire Open House, and a Guest Speaker Series at Bonsall High School providing visits to individual classrooms to share about career pathways.

General Manager Wiley updated the Committee about the sandbags program, coordinated through Rainbow Water, San Diego County and the North County Fire Protection District (NCFPD). The staging area is at Rainbow Water's Horse Ranch Creek Lift Station, off Pankey Road. The initial supply of sand and sandbags was depleted, and the NCFPD is coordinating additional supplies. The agencies are utilizing various methods to communicate with the public, including website information, newsletters, Village News publications and social media. Prior to an anticipated rain event, the pump station gates will be open to allow public access to the sand and sandbags.

Ms. Weber reported that a landscape workshop will be held on November 5, from 9:00 a.m. to 11:30 a.m. at the Fallbrook Public Utility District. The workshop will be jointly presented with FPUD, Valley Center MWD, Metropolitan, and Green Media Creations. The workshop will focus on nonfunctional turf requirements, plant selection, turf removal options, landscape planning, and rebates. An on-site native garden tour will follow the event, which is open to all customers, business owners, landscape professionals, nurseries, and property managers.

Ms. Weber reported on a new educational opportunity through Poseidon Education. This organization focuses on the water industry and the water transportation and treatment process and is a great way for high school and elementary school students to learn about the water industry. Rainbow MWD would fund the program, which would be specifically tailored to Rainbow Water. The program provides multiple class visits for students to learn about the process involved in providing safe, clean water to their community. Participating teachers earn professional development credits, and students earn internship credit. Teachers can use the curriculum for years to come, and they will have a digital and physical manual to reference. Ms. Weber shared more about the benefits to the community and asked for feedback regarding the Board's interest in supporting the program.

E. Newsletter Content Planning

The October newsletter includes information on the new state Law restricting nonfunctional turf, and how it is intended to save water, rebates and implementation, the free Turf Removal Workshop (RMWD/Valley Center MWD/FPUD) for residential and commercial customers, around the District Highlights from the GM, invitation to join our Committee or Board Meetings, Public Safety Power Shutoffs, emergency support, the 2026 Ballot drop box at Rainbow Water, and the Sandbag Pickup Location at Horse Creek Ridge Staging Area

The November newsletter will include: Keeping Out Waterways Clean, Managing the kitchen for proper disposal of FOGs and food scraps, yard and gutter debris clearing, impacts on the infrastructure, and clog prevention, El Niño prep, water use efficiency, rain capture features and workshops, rain barrels, building swales to keep water in your yard, irrigation controllers, the sandbag program, County resources, Water Professionals Week highlights, the Nonfunctional Turf legislation, and turf rebates.

December's newsletter will include end of the year highlights, CIP Project information, educational and outreach programs, biennial budget, El Niño prep, County resources, tips to safeguard your home, free resources from the County, encouragement for customers to provide the District with their contact information and to follow on social media, the AB 1572 ordinance, turf rebates, the holiday food and toy drive and the Boys and Girls Clubs and Fallbrook Food Pantry donation opportunity at Rainbow Water.

Director Mack suggested inclusion of information informing customers of who to call in the event of emergencies such as road flooding, downed powerlines, or power outages.

F. Public Communications and Related Media Stories

Two articles were published by the Village News, one on the blood drive held at Rainbow Water in September and another on October 14, regarding the San Diego County Board of Supervisors' anticipated appointment of Special District Candidates.

Announcing that this is Karleen Harp's last committee meeting, Mr. Wiley acknowledged her many contributions and expressed his gratitude for her leadership. Ms. Harp acknowledged Amanda Weber's contributions, as she was instrumental in elevating the District's public relations and professional achievements.

4. ADJOURNMENT - The meeting was adjourned at 2:04 p.m.

**MINUTES OF THE REGULAR BOARD MEETING
OF THE BOARD OF DIRECTORS OF THE
RAINBOW MUNICIPAL WATER DISTRICT
OCTOBER 27, 2026**

CLOSED SESSION 12:00 P.M.

President Hamilton called the meeting to order at 12:00 p.m., after confirming there were no members of the public requesting to provide public comment, the Board adjourned to closed session at 12:01 p.m. to discuss:

A. THREAT TO PUBLIC SERVICES OR FACILITIES – Government Code Section 54957(a)(1) Consultation with: Legal Counsel and Ahmed Khattab, Information Technology Manager

The Board resumed open session at 1:11 p.m. There was no reportable action.

1. CALL TO ORDER - The Regular Meeting of the Board of Directors of the Rainbow Municipal Water District on October 27, 2026, was called to order by President Hamilton at 1:12 p.m. in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028. President Hamilton presided.

2. ROLL CALL:

Present: Directors Hamilton, Mack, Townsend-Smith, Irvine, Hoffman

Also Present: General Manager Wiley, Legal Counsel Smith, Administrative Services Manager Harp, Information Technology Manager Khattab, District Secretary Quintanar, Administrative Analyst Weber, Chief Operations Manager Gutierrez, Finance Manager Shilkov, Engineering & CIP Manager Williams

Also Present in Person, Via Teleconference or Video Conference: Administrative Analyst Barrow, Administrative Analyst Montano, Safety and Risk Management Officer Johnson, Wastewater Superintendent Zuniga, Michael Miller, one member of the public.

3. PLEDGE OF ALLEGIANCE

4. ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA (Government Code §54954.2)

There were none.

5. APPROVAL OF THE AGENDA

Motion: To approve the Agenda as presented.
Action: Approve, Moved by Director Mack, Seconded by Director Townsend-Smith
Vote: Motion carried by unanimous vote (summary: Ayes = 5)

Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

6. PUBLIC COMMENT

LAFCO Special District's Commissioner Barry Willis addressed the Board to urge for a reduction of water rates for the sake of local growers and for farmers to be a priority. He encouraged the Board to contact him with any questions.

7. PRESENTATION

A. Reserves Targets Review

Finance Manager Shilkov reported that the District's reserve policy establishes minimum, target, and maximum reserve funding goals based on established timeframes. The minimum target reserves are intended to be funded within three years and include a Working Capital Reserve sufficient to cover three months of operating expenses and a Debt Service Reserve equal to one year of principal and interest payments. The target reserves are intended to be funded within ten years and include a Rate Stabilization Reserve equal to 10 percent of budgeted revenues and a Capital Replacement Reserve equal to one year of depreciation for assets with a 75-year useful life. The maximum target reserves are intended to be funded within twenty years and include Special Project Reserves and Emergency Reserves equal to one year of depreciation. General Manager Wiley and Mr. Shilkov answered questions.

Mr. Shilkov also presented a calculation illustrating the various targets through fiscal year 2028. The Unrestricted Funds Treasury Report showed current reserve balances for the minimum through maximum targets compared to the unrestricted balance. Mr. Wiley added that the current trajectory looks good, and that capacity fee revenues are restricted and can only be utilized for Capital Projects.

8. CONSENT CALENDAR

A. APPROVAL OF:
1. September 15, 2026, Communications and Customer Service Committee Meeting Minutes
2. September 16, 2026, Special Board Meeting Minutes
3. September 22, 2026, Regular Board Meeting Minutes
4. October 13, 2026, Budget and Finance Committee Meeting Minutes
5. Adoption of a Resolution Establishing Job Classifications and Monthly Pay Ranges for District Employees and the General Manager Effective October 27, 2026, to June 30, 2027

Motion: To approve the Consent Calendar as presented, including the meeting minutes of September 15, September 16, September 22, and October 13, 2026, and adoption of Resolution No. 2026-14.
Action: Approve, Moved by Director Mack, Seconded by Director Hoffman
Vote: Motion carried by unanimous vote (summary: Ayes = 5)
Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

9. ACTION ITEMS

A. Consider Adoption of a Resolution Honoring North County Fire Protection District Fire Chief Keith McReynolds for his Dedicated Service to the Community

Mr. Wiley relayed that Chief McReynolds has announced his plans to retire in December of this year. The District has a great partnership with the North County Fire Protection District which has been beneficial to the community, under Chief McReynolds' leadership. In addition, despite a failed bond measure, Chief McReynolds was instrumental in obtaining grant funding for the Fire Stations 3 and 4, in addition to many more contributions.

Motion: To adopt Resolution No. 2026-13
Action: Approve, Moved by Director Irvine, Seconded by Director Townsend-Smith
Vote: Motion carried by unanimous vote (summary: Ayes = 5)
Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

B. Consider Approval of Change Orders for As-Needed Agreements (Districtwide)

Engineering and CIP Projects Manager Williams explained that some of the as-needed agreements for Construction Management & Inspection (CM&I), Environmental, Geotechnical, and Surveying services are close to exhausting their budgets and/or are nearing their agreement expiration. The most utilized agreements/consultants have been selected repeatedly for individual Assignment Letters because of their responsiveness to District's requests and their competitive proposals. Staff requested increases to the not-to-exceed amounts in the as-needed agreements represent only the maximum contract authority for each agreement. No funds are reserved or encumbered in the budget. Each Assignment Letter is charged to the appropriate CIP, developer deposit, or Operating budget, depending on the work requested.

Motion: To approve the change orders, authorize the General Manager to execute the change orders for the as-needed agreements as described, and make a determination that the action identified herein does not constitute a "project" as defined by CEQA.
Action: Approve, Moved by Director Irvine, Seconded by Director Hamilton
Vote: Motion carried by unanimous vote (summary: Ayes = 5)
Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

C. Consider Adoption of an Ordinance Establishing and Incorporating Section 1.03.020 into the Administrative Code - Digital Media Policy

Administrative Services Manager Harp reported that this policy was originated as a result of the Strategic Communications Plan, and she summarized the stages of development and the various levels of review of the policy to date. The policy outlines guidelines for expectations of staff and the Board, and feedback from the District's employee associations has been obtained. The wording both protects employee privacy and is in place to reduce potential risk to the District. President Hamilton inquired regarding the language in Section 1.03.020.04, addressing authorized users and suggested the inclusion of "authorized social media channels" instead of naming a specific platform. Ms. Harp explained that different platforms are utilized for different purposes and the last paragraph permits the General Manager or Digital Media Administrator to make subsequent decisions as social media challengs and digital landscape changes. She concluded by stating that the District will be purchasing software to help monitor social media interactions.

Motion: To adopt Ordinance No. 26-18, authorizing incorporation into the Administrative Code as the District's Digital Media Policy
Action: Approve, Moved by Director Townsend-Smith, Seconded by Director Hamilton
Vote: Motion carried by unanimous vote (summary: Ayes = 5)
Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

D. Consider Adoption of an Ordinance Establishing and Incorporating Section 8.29.060 into the Administrative Code – Nonfunctional Turf

Ms. Harp reported that the every California water agency is required to comply with California Assembly Bill 1572 (AB 1572). Ms. Weber added that the bill explicitly addresses non-functional turf, and defines it as any decorative common area turf with no other functions. This legislation applies to all commercial, industrial, and institutional (CII) properties. It will not impact residential customers. The proposed policy was drafted referencing information provided by Metropolitan and the California Water Efficiency Program to align with the upcoming phased rollout of AB 1572, and has been reviewed at several levels, including legal counsel.

Staff has developed an extensive outreach campaign to educate the District's customers about replacing non-functional turf, including an upcoming joint-agency workshop to provide education, not enforcing, about water conservation and the environmental benefits of landscape transformation.

Motion: To adopt Ordinance No. 26-19, authorizing incorporation of Section 8.29.060 into the Administrative Code – Nonfunctional Turf
Action: Approve, Moved by Director Townsend-Smith Seconded by Director Hamilton
Vote: Motion carried by unanimous vote (summary: Ayes = 5)
Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

E. Consider Appointment of an Ad Hoc Committee to Assist in a Solicitation of Proposals for Legal Counsel Services

Legal Counsel Smith recused himself and left the room.

Mr. Wiley relayed that a periodic review of the District's legal services is a prudent business practice. The District's Administrative Code does not assign authority to the Board President to appoint ad hoc committees. Therefore, formation of an ad hoc committee requires formal Board action. The suggestion was made to appoint an add hoc committee consisting of two members of the Board and staff to determine the criteria to include in a Request for Proposal and to return results to the Board for decision.

Motion: To form an ad hoc committee to review legal services
Action: Approve, Moved by Director Townsend-Smith, Seconded by Director Mack
Vote: Motion carried by unanimous vote (summary: Ayes = 5)
Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

Motion: To appoint Directors Hamilton and Irvine to the ad hoc committee to review legal services
Action: Approve, Moved by Director Hamilton, Seconded by Director Townsend-Smith
Vote: Motion carried by unanimous vote (summary: Ayes = 5)

Ayes: Directors Hamilton, Mack, Townsend-Smith, Hoffman, and Irvine

Legal counsel Smith re-entered the room.

10. INFORMATION ITEMS

There were no questions regarding the Information Items included in the meeting packet.

11. REPORTS & COMMENTS

General Manager Wiley reported that the new operating plan for the Colorado River is in effect. Concerns of the lower basin states are for future cuts. Nevada filed a lawsuit against the Bureau of Reclamation (BOR) and Arizona has joined that lawsuit. The term of the plan is ten years, and is reviewed every two years. The recent rains have adddeed over 660,000 acre-feet, or 11 feet to Lake Powell over the 48 hour rain event. The San Juan River was also positively affected, and flows into Lake Powell. President Hamilton relayed 2-3 inches of precipitation over the entire Colorado River Basin is predicted, and one inch would be an equivalent of 13M acre feet.

Mr. Wiley reported on California water storage status, and that we are finalizing the Water Exchange Agreement with EMWD, which will diversify our water sources. In preparation for El Niño, sandbag pick up location been set up at the Horsethief Creek Pump Station, in partnership with the County of San Diego and NCFCD. Rainbow Water is preparing for large rainfall events, which impact sewers. Additional cleaning is being done in selected areas previously prone to flooding. A response plan is also being developed, and Mr. Wiley relayed credit to our Operations staff.

Through PlanetBids, several bids were submitted for the Eagles Perch Project. This project, along with $5-6M in construction contracts will be presented to the Board over the next couple of months. Local development projects, including Ocean Breeze Ranch and others are currently demanding additional staff time, and bonds will be issued in the coming months for the development included in the CFD formed with the Bonsall Unified School District. The District prepared for a noticed PSPS event, which resulted in only random and manageable outages.

Lastly, Mr. Wiley announced that this was Administrative Services Manager Karleen Harp's last Board Meeting with Rainbow Water. He relayed his appreciation for her ten years of service to Rainbow Water, her care, and her efforts and contributions to the culture at the District. Through her tenure, the District received six straight Top Workplace Awards, completed strategic plan efforts, and improved recruitment. He extended his sincere appreciation for her immense impact on the District.

Legal Counsel Smith provided a summary of the information included in the meeting packet regarding a recent appellate court decision involving the Government Claims Act.

Director Townsend-Smith inquired about the high costs for weed abatement services. Mr. Wiley responded that the services provide fire protection and the ability for District vehicles to access facilities in all areas of the service boundary, and that additional grant funding is being pursued to subsidize these necessary services. Director Mack complimented the District's efforts to clear areas around District infrastructure. A brief discussion ensued.

Directors Hoffman, Hamilton, and Mack reported on their attendance of the ACWA Region 10 event in Carlsbad.

Mr. Wiley reported that Marty Miller from the Vista Irrigation District was appointed as Chair of the Board of Directors of the Metropolitan Water District of Southern California, for a two-year term.

Director Mack reminded everyone of the ACWA Fall Conference, being held in Anaheim Dec 1-3, 2026.

12. REQUESTS TO ATTEND UPCOMING MEETINGS / CONFERENCES / SEMINARS

There were no requests.

13. SUGGESTED AGENDA ITEMS FOR THE NEXT REGULAR BOARD MEETING

Recommendations for award of Capital Improvement Project contracts and an update on water sales will be presented.

14. CLOSED SESSION

The Board adjourned to closed session at 2:39 p.m. to discuss:

A. CONFERENCE WITH LEGAL COUNSEL – Anticipated Litigation Significant Exposure to Litigation Pursuant to Government Code section 54956.9(d)(4) (1 case)

The Board resumed open session at 2:57 p.m. There was no reportable action.

15. ADJOURNMENT - The meeting was adjourned at 2:57 p.m., to a regular meeting on November 17, at 1:00 p.m.

Hayden Hamilton, Board President

Terese Quintanar, District Secretary

MINUTES OF THE ENGINEERING AND OPERATIONS COMMITTEE MEETING OF THE RAINBOW MUNICIPAL WATER DISTRICT NOVEMBER 3, 2026

1. CALL TO ORDER – The Regular Engineering and Operations Committee (E&O) Meeting was held in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028, with information for remote public participation provided on the Agenda. The meeting was called to order at 1:00 p.m.

Directors Present: Hoffman (attended remotely), Irvine

Staff Present: General Manager Wiley, Information Technology Manager Khattab, Engineering and CIP Manager Williams, Chief Operating Officer Gutierrez, District Secretary Quintanar, Sr. Project Manager Tamimi, Finance Manager Shilkov

Additional Attendees: Safety and Risk Management Officer Johnson, Administrative Analyst Montano, Administrative Analyst Barrow

2. PUBLIC COMMENT

There were no comments.

3. DISCUSSION ITEMS

A. Construction Contract for the Eagles Perch Water Pipeline Improvement Project (Division 1)

Engineering and CIP Manager Williams announced that six bids have been received, and M-Rae is the lowest and most responsive bidder. Staff will include all of the bid numbers with the information to be presented to the Board. If the Board awards the contract, staff will be requesting an additional $297,000 in Capital Reserves funding for the project. If approved on November 17, 2026, staff is optimistic that the project will begin in early January. Director Irvine expressed his appreciation for staff's efforts to move this project forward.

B. Notice of Completion and Acceptance of the Line NN Emergency Replacement Project (Division 1)

Engineering and CIP Manager Williams reported on the completion of this emergency project. The pipeline is now operational. During the repairs, a sample of the broken pipe was analyzed, and it was determined that its composition met applicable standards. Therefore, no cause of the pipe failure was identified. The analysis provided by Hazen & Sawyer was included in the meeting packet. Mr. Wiley commended staff for the expedited completion of this $3.2M project with no change orders.

C. Purchase of New Tow-Behind Generator

Chief Operations Manager Gutierrez explained that the small portable generators that the District owns cannot operate the loads at pump station or lift stations. A very strong El Niño has been

forecast for this winter, which may bring heavy rain and storm-related outages at the same time inflow and infiltration is stressing the wastewater system. In preparation, staff plan to request the approval of the purchase of a new tow-behind generator, an increase in CIP appropriations, and the use of restricted CIP reserves in the amount of $207,118.32. This includes the generator, trailer, connections, cabling, delivery, and training. The unit would be a mobile source of emergency power that can be towed to any pump station, lift station, or tank site that loses power, including the sites without a fixed backup generator and any site where a fixed unit fails. It would also serve as a spare when a fixed generator is out of service for repair or maintenance. The purchase will be budgeted as districtwide capital equipment because the generator will support both water pump stations and wastewater lift stations. Mr. Gutierrez answered specification questions about the proposed generator.

D. Camino Del Rey Waterline Relocation Update

Mr. Williams reported that this is a County of San Diego Capital Improvement Project which affects existing RMWD facilities, and those impacts are being analyzed. It involves a segment of Camino Del Rey within 100-year floodplain, which is prone to flooding. The goal is to mitigate flooding by raising roadway level approximately 10 - feet above limits of floodplain. Large storm drains will be installed under the roadway to divert the water away from the horse training facility. The length of the alignment has been greatly reduced since the original plan.

This project has been in the County's queue for six years and has been delayed due to complications with easement coordination. Mr. Wiley added that negotiations with Rainbow Water are also needed. The County also does not have an agreement with SDG&E. Rainbow Water and the County of San Diego are working with the same design engineer, but staff has no prediction for when the project may be started.

4. ADJOURN - The meeting was adjourned at 1:30 p.m.

RAINBOW
MUNICIPAL WATER DISTRICT

BOARD ACTION
Item No.7.A.4

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

NOTICE OF COMPLETION AND ACCEPTANCE OF THE LINE NN EMERGENCY REPLACEMENT PROJECT (DIVISION 1)

BACKGROUND

Rainbow Municipal Water District (District) owns and operates a 16-inch diameter Fusible PVC pipeline (aka NN pipeline) which spans Highway 76 (Hwy 76) and the San Luis Rey River from North to South near the intersection of Via Montellano towards Old River Road. On June 11, 2025, operations staff were alerted via the District's Supervisory Control and Data Acquisition (SCADA) system that there was a high flow of water discharging from the Morro Reservoir. District staff located the main break just north of Hwy 76 along the Line NN pipeline. The section of the pipeline break was isolated, and the District's repair crew was dispatched to the scene. Upon excavation, the 16-inch PVC pipeline was severely damaged, and a crack was observed running horizontally along the pipeline under Hwy 76. Upon discovery of the catastrophic damage to the pipeline, the General Manager made a declaration of an emergency on Thursday June 12, 2025, per the Administrative Code Section 1.04.010 Emergency Policy, 1.04.010.01 Authority.

On June 24, 2025, the District's Board of Directors (Board) ratified the General Manager's Declaration of Emergency for the NN Pipeline Replacement Project and authorized expenditures up to $500,000 to facilitate planning, design, and environmental/regulatory clearances. Following the Declaration of Emergency, in-house construction crews started working on installing a highline using 18-inch PVC pipe from the District's inventory. The highline was successfully energized on August 7, 2025, and is currently conveying water to the suction side of the Dentro de Lomas pump station, which provides water to an area of significant population and demand in the District's South Pressure Zone. On July 2, 2025, the District entered into a professional services agreement with Hazen and Sawyer (Hazen) to assist with the emergency replacement of the pipeline. Hazen was tasked with the initial evaluation of trenchless replacement methods and concepts for the Line NN pipeline across Highway 76. As part of the scope, Hazen prepared a technical memorandum evaluating the alternatives. On September 23, 2025, the Board approved another agreement to Hazen to develop design plans and provide support services during construction for the Line NN replacement project, which was planned to be replaced via Microtunneling.

Staff and Hazen completed design and development of the contract documents in February 2026. Due to the specialized nature of the selected construction method, very few local Contractors have the expertise and equipment to complete the project. Vadnais Microtunneling (Vadnais) was selected based on its directional drilling qualifications and experience with similar projects. The Board awarded a construction contract to Vadnais at the March 2026 meeting.

DESCRIPTION

Vadnais commenced construction on the Line NN pipeline in April 2026, one (1) change order was issued for a no-cost contract extension, which was approved by the General Manager as it was within their signing authority. The pipeline installation was completed on October 14, 2026.

CONTRACT SUMMARY			
Original Contract Amount	**Previous Change Orders**	**Additional Contract days**	**Total Contract Amount**
$3,549,790	**CO-01: ($0.00)**	**30 Days**	**$3,549,790**

The Line NN pipeline installation was completed per the approved plans and specifications, inspected, and tested according to the District's standards, and is ready for acceptance. Upon acceptance by the Board, the improvements become part of the District's water and wastewater system, and staff will take over operation of the newly constructed facilities. Warranty related maintenance falls under the purview of the Contractor until such time that the warranty period ends. Installation costs of $3,549,790 will be added to the District's Total Valuation along with all other costs associated with the project and a one (1) year warranty phase will commence upon the filing of the Notice of Completion (NOC).

In addition to design services, Hazen was contracted to perform a failure analysis of the Line NN pipeline. Hazen evaluated potential failure mechanisms by reviewing operational data, modeling geotechnical conditions, testing pipe material, and assessing hydraulic loading. Their Technical Memorandum (attached) concludes that no single factor would have caused the failure on its own:

- **Geotechnical:** External loads, deflection, and settlement-induced bending are all within acceptable limits for the pipe's depth and loading conditions.
- **Material:** The pipe meets applicable ASTM and ANSI/AWWA standards.
- **Pressure:** Both [operating and surge] pressures are within allowable ranges.
- **Fatigue:** Based on observed pressure fluctuations, fatigue from cyclic loading is unlikely.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area One: Reliable Infrastructure

ENVIRONMENTAL

The pipeline replacement project is an emergency repair, which is statutorily exempt from California Environmental Quality Act (CEQA) per CEQA Guidelines Section 15269: Emergency Projects. The project consists of repairs to publicly or privately owned service facilities necessary to maintain service essential to the public health, safety or welfare, therefore, a Notice of Exemption was filed on January 9, 2026. No additional action required.

BOARD OPTIONS/FISCAL IMPACTS

The construction costs of the improvements, totaling $3,549,790 will be added to the District's asset valuation. The final amount of other costs associated with the project will be added to the District's asset valuation once year-end financials have been completed.

Option 1:

- Accept the Emergency Line NN Pipeline project.
- Approve filing of the Notice of Completion.
- Add installation costs of $3,549,790 to the District's valuation.

Option 2: Provide other direction to staff.

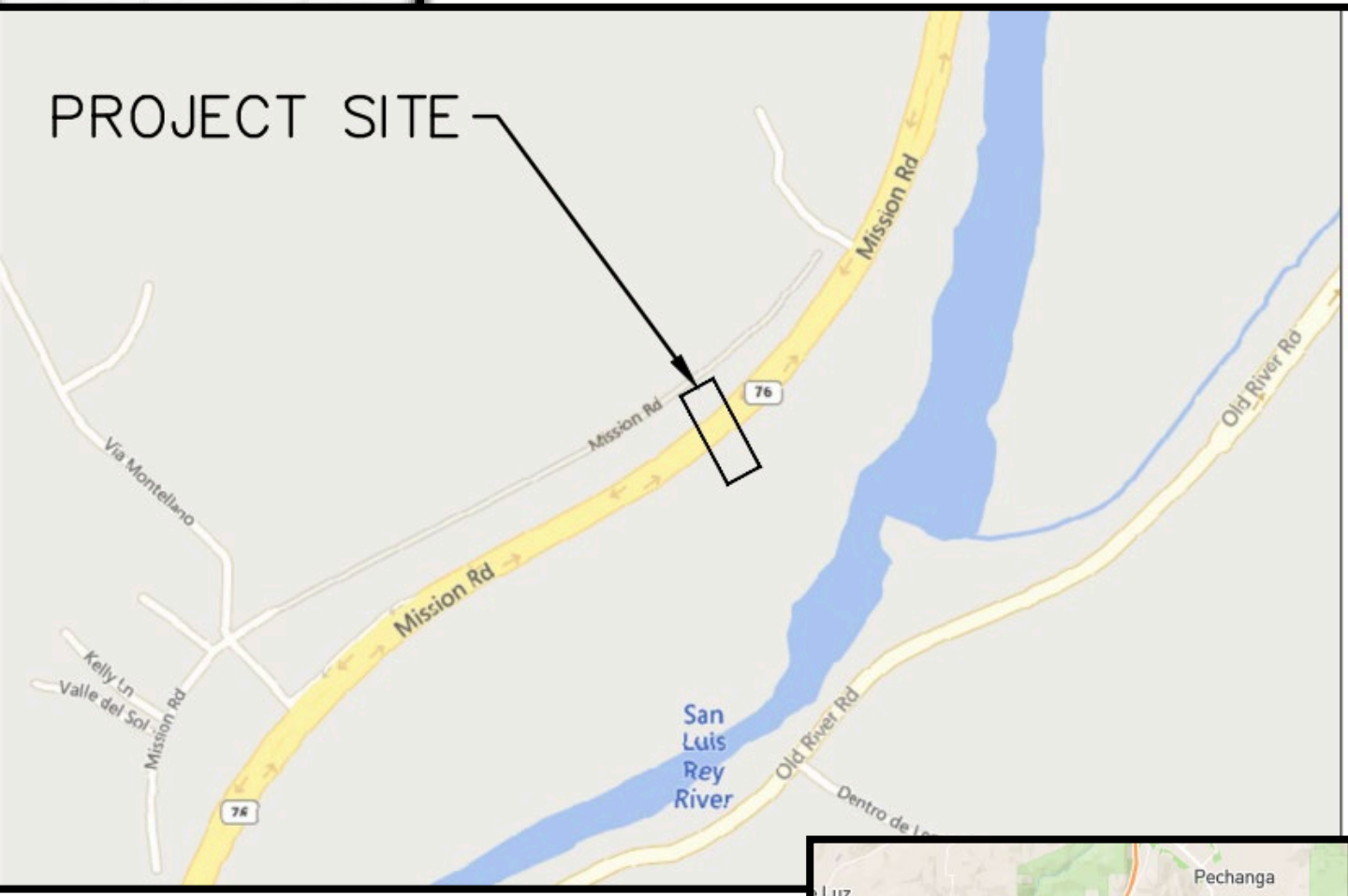
STAFF RECOMMENDATION

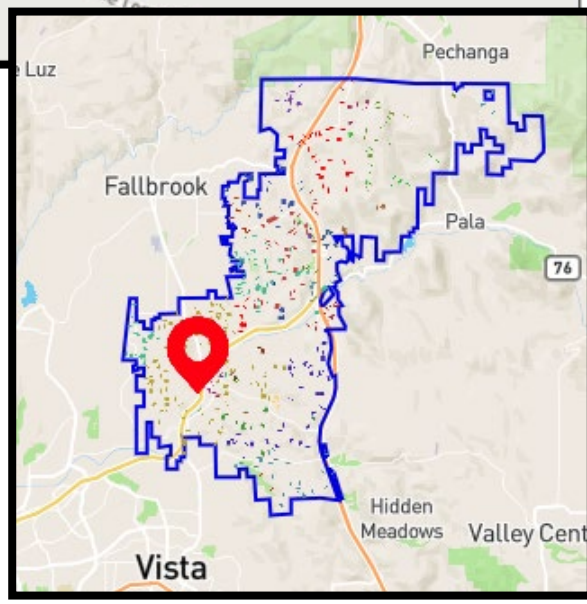
Staff recommends Option 1.

Chad Williams 11/17/2026
Engineering & CIP Program Manager

Attachment(s):
1. Project Site Map
2. Hazen and Sawyer Technical Memorandum

LINE NN EMERGENCY PIPELINE REPLACEMENT
DISTRICT PROJECT NO. 800061





Hazen *Technical Memorandum*

October 20, 2026

To: Jake Wiley
Rainbow Municipal Water District
3707 Old Highway 395
Fallbrook, CA 92028

From: Jack Adam
Hazen and Sawyer
11260 El Camino Real, Suite 100
San Diego, CA 92130



Line NN Pipe Failure Analysis

Rainbow Municipal Water District

RMWD Project No. 800061

Hazen Project No. 20273-001

Job no: 800061

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1. Introduction

1.1 Project Background

Rainbow Municipal Water District (Rainbow) owns and operates a critical 16-inch water transmission main (Line NN) in the community of Bonsall that conveys treated water to the Dentro De Lomas Pump Station and serves as a key interconnection between distribution systems on the north and south sides of State Route 76 (SR-76).

Constructed in 2011 using Horizontal Directional Drilling (HDD), the pipeline consists of AWWA C905 fusible PVC pipe and extends approximately 1,320 feet. The alignment includes two trenchless crossings: a 350-foot segment beneath SR-76 and a 970-foot segment beneath the environmentally sensitive San Luis Rey River corridor as shown in **Figure 1-1**.

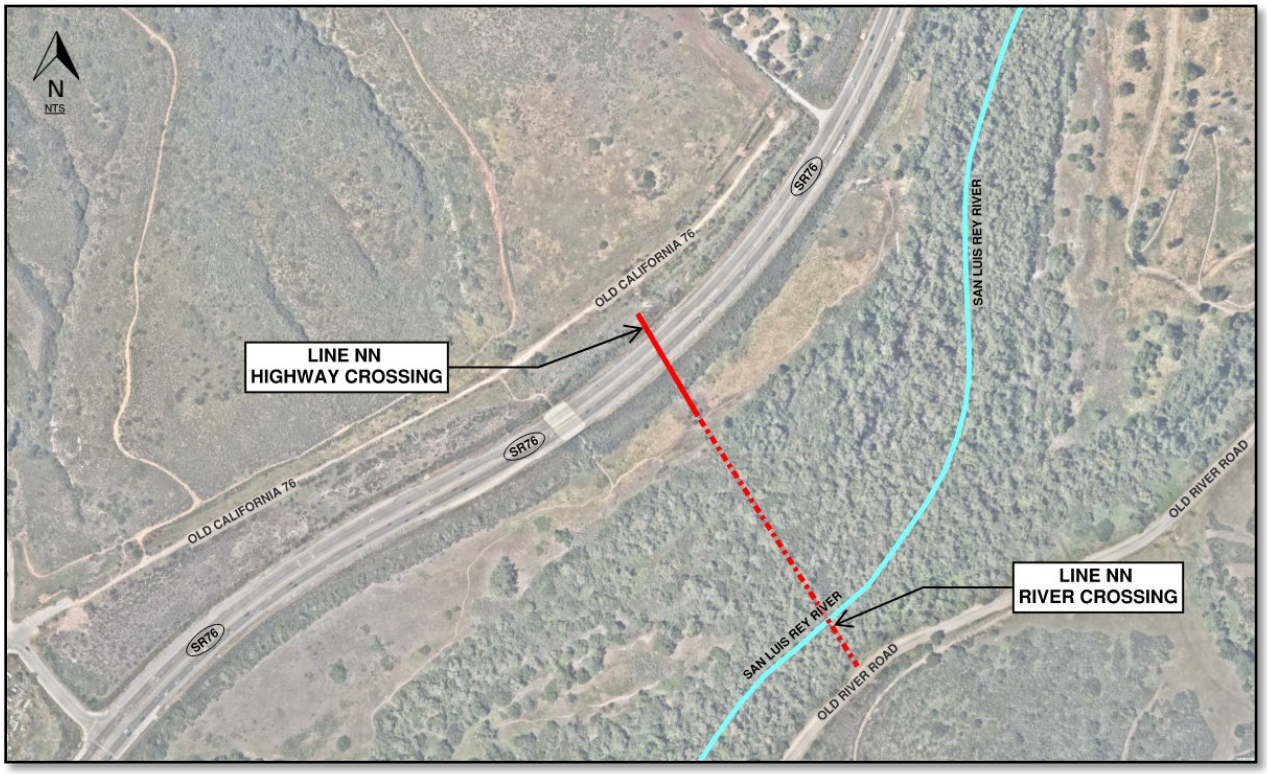


Figure 1-1: Project Location Map

In June 2025, Rainbow experienced a failure on the pipeline near the SR-76 crossing. Closed-circuit television (CCTV) inspection identified longitudinal cracks extending approximately 75 feet beneath the highway. Inspection efforts were halted prior to reaching the full extent of the alignment due to a collapsed pipe section and accumulated debris. Subsequent excavation on the south side of SR-76 confirmed that the damage was localized and did not extend through the full crossing.

1.2 Scope and Organization

Rainbow retained Hazen and Sawyer (Hazen) to design the replacement pipeline and to perform a pipe failure analysis evaluation of the failed portion. The failure analysis focuses on assessing internal and external loading conditions, reviewing available design and operational data, and evaluating material properties of the installed pipe. Laboratory testing was performed on recovered pieces of the broken pipeline as well as a 20ft intact section of pipe removed from the south side of the crossing to verify conformance with applicable standards and to assess material performance.

The purpose of this Technical Memorandum (TM) is to compile and evaluate available data, characterize subsurface conditions, and assess loading conditions through analytical methods, including finite element analysis (FEA), to identify potential failure mechanisms. The remaining sections of this TM are organized as follows:

Section 2 – Data and Existing Information – Summarizes relevant record drawings, construction documentation, and operational data.

Section 3 – Geotechnical Analysis – Presents site geology, modeling approach, and analysis results.

Section 4 – Failed PVC Pipe Material Testing – Summarizes laboratory testing of the failed C905 PVC pipe.

Section 5 – Pipe Pressure Analysis – Evaluates working, surge, and cyclic pressure conditions.

Section 6 – Conclusions – Summarizes key findings and conclusions.

2. Data and Existing Information

2.1 As-Builts and Construction Documents

In 2011, Line NN was replaced concurrent to the Caltrans SR-76 Widening and Realignment Project. The replacement included crossing both the newly constructed highway embankment and the San Luis Rey River. Although the SR-76 realignment was not fully complete at the time of installation, the embankment was already in place, necessitating a trenchless replacement method for both crossings.

The replacement maintained the 16-inch diameter pipeline but transitioned from the original steel pipe to DR-14 fusible PVC installed via HDD without a casing. Review of record drawings and construction documents indicates that the pipeline was originally designed as a 16-inch HDPE alignment intended only to cross the river and tie into the existing steel pipeline beneath the highway. During construction, both the pipe material and alignment scope were modified, resulting in a second HDD crossing to extend beneath SR-76. These late-stage changes are reflected in both the lack of geotechnical data near the highway crossing and record drawings that do not accurately depict the final HDD profile beneath SR-76.

Review of construction records and photographs also identified installation challenges. On March 9, 2011, during pullback operations, the HDD borehole reportedly collapsed while the PVC pipe was being

installed, resulting in the pipe becoming lodged within the bore. As shown in **Figure 2-1**, the contractor attached a pulling fitting to the end of the pipe and pulled until pipe failure occurred, as shown in **Figure 2-2**. Although this event did not occur within the highway crossing segment, it raises concerns regarding subsurface conditions and installation quality.



Figure 2-1: Borehole Collapse



Figure 2-2: Installation Concerns

2.2 Operational Data

Rainbow provided suction and discharge pressure data for the Dentro De Lomas Pump Station. The data was recorded at approximately 10-second intervals and included date, time, and pressure readings in pounds per square inch (psi). Suction pressure data was provided for the period of January 2025 through July 2025, while discharge pressure data extend through September 2025.

The maximum design flow capacity of the pump station is approximately 3,360 gallons per minute (GPM) with all three pumps operating. Based on information provided by Rainbow's operations team, the system is typically operated with two pumps running at approximately 85% variable frequency drive (VFD) speed, corresponding to an average flow rate of approximately 1,900 GPM.

Figure 2-3 presents a time series of suction and discharge pressures and captures the observed suction pressure loss at the time of failure. This dataset was used to evaluate operating conditions that may have contributed to the pipeline failure.

The Dentro De Lomas Pump Station is located at a significantly higher elevation than the failure location and is on the suction side of the system. As shown in **Figure 2-3**, suction pressures typically range from 120-160 psi, while discharge pressures generally range from 220-280 psi.

The conversion of these pressures to conditions at the failure location is discussed in Section 5.

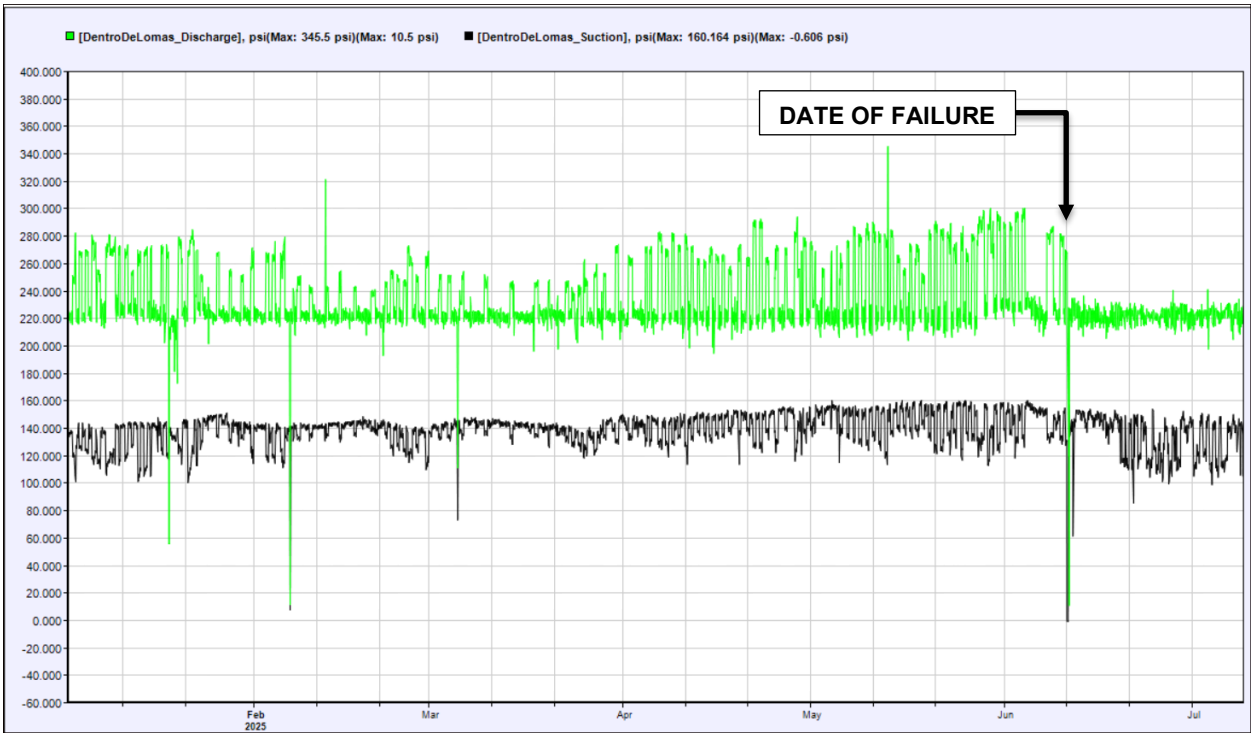


Figure 2-3: Dentro De Lomas Pump Station Suction and Discharge Pressure Data

3. Geotechnical Analysis

3.1 Site Geology

Line NN is located within the San Luis Rey River Valley in Bonsall, California. The site is underlain by Quaternary alluvial deposits associated with the river floodplain and surrounding drainage features. These alluvial soils consist primarily of loose to medium dense silty sands and sandy silts with variable gravel and cobble content, locally underlain by dense basal alluvium and highly weathered granitic bedrock. These soil conditions are generally considered among the most challenging ground conditions for HDD installation.

Previous geotechnical investigations performed along the SR-76 corridor and Line NN alignment indicate that the alluvial deposits vary in thickness and are generally saturated below relatively shallow depths due to groundwater and river influence. Groundwater conditions fluctuate seasonally and in response to river stage and storm events, resulting in partially to fully saturated soil conditions at the depth of Line NN.

3.2 Model Setup and Geometry

GeoStudio 2025.1.1 was used to model this system using SEEP/W and SIGMA/W. The model geometry was developed at the critical cross section where the pipe failure occurred at Line NN. The model represents a 2D section through the pipeline alignment and subsurface materials based on the available geotechnical data.

The model extends vertically downward from the ground surface to the underlying igneous rock and horizontally the model extends 8 times the diameter of the pipe to minimize boundary conditions affecting the results. Fixed boundary conditions were assigned along the base of the model, and the sides of the model were constrained to allow vertical movement but restrict horizontal displacement.

3.2.1 Two-Dimensional Transverse Section – Load Evaluation

The two-dimensional section represents a vertical cut perpendicular to Line NN that was taken at the critical cross section. This model includes the full soil profiles, groundwater condition, staged placement of the Caltrans fill, and the embedded 16” pipeline. The purpose of this section is to evaluate:

- Vertical load transfer through the soil column,
- Load redistribution around the pipe,
- Mean and total load acting at the pipe elevation resulting from overburden and embankment loading.

This section was selected because it is best suited for quantifying the total load on the pipe because it captures overburden loading, load concentration effects, and soil interaction in a cross-sectional view. SIGMA/W results from this section were used to estimate the magnitude and distribution of loads imposed on the pipe following installation and placement of the fill placement and establishment of steady state groundwater.

3.2.2 Longitudinal Section – Displacement Evaluation

The longitudinal section represents a vertical plane parallel to the pipeline and extends the entire length of Line NN through the failure area. This model captures the variations in soil thickness, ground surface geometry, and loading conditions along the pipe alignment that cannot be represented in the 2D section.

The longitudinal section was used primarily to evaluate vertical settlement patterns and differential displacement along the length of the pipe. This modeling approach allows identification of zones where non-uniform settlement develops and imposes curvature on the pipeline.

The longitudinal section was used primarily to evaluate vertical settlement patterns along the length of the pipeline. This section allows for the assessment of how settlement develops along the pipeline and identifies potential zones of differential settlement along the pipe. SIGMA/W results from this section provide context for the potential deformation that occurs along the pipe over the entire distance and complement the load analysis by showing the settlement in response to the soil mass.

3.2.3 Stratigraphy and Material Units

The Geostudio Model is made up of six layers described below and shown in **Figure 3-1**.

- *Caltrans Fill* - A surface layer that was placed in 2010-2011 that consisted of engineered fill and acted as the foundation of California SR-76.
- *Very Loose Fine Sands and Silty Sands* - This layer is comprised of loose, compressible alluvial deposits commonly encountered within the San Luis Rey River floodplain.
- *Medium Dense Alluvial Soils* - This layer consists of medium dense sandy alluvium with moderately improved stiffness and strength compared to overlying soils. Line NN is embedded within this layer, making it the primary soil controlling vertical displacement and load transfer to the pipe.
- *Poorly Graded Sand with Silt* - A transition layer consisting of sandy material with silt content, exhibiting lower permeability and moderate compressibility.
- *Cobbles* - A dense granular layer representing basal alluvium composed of cobbles and coarse gravel.
- *Igneous Rock (Bedrock)* - The lower boundary of the model consists of weathered to competent granitic bedrock. This layer was assumed to be non-deformable relative to the overlying soils and serves as a fixed support affecting stress reflection and settlement development in the overburden.

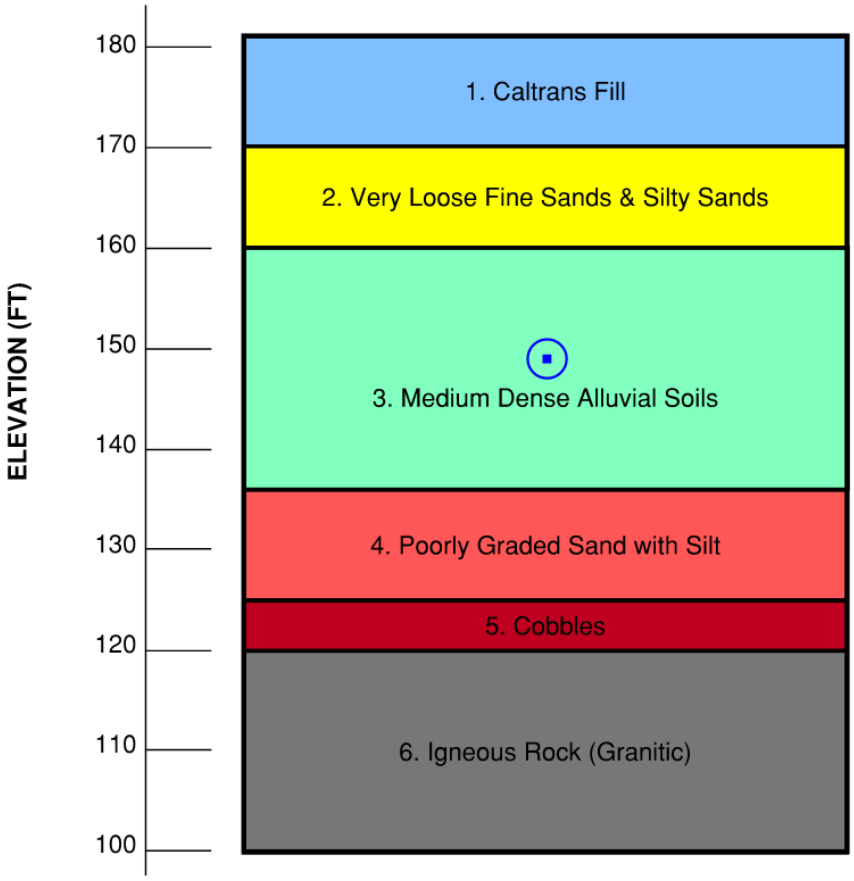


Figure 3-1: Model Geometry

3.2.4 Pipe Representation

Line NN is modeled as a 16-inch structural member located within the medium dense alluvial soil layer. The pipe is positioned at its approximate as-constructed depth relative to the ground surface and bedrock interface.

The pipe was included in the load-deformation analysis to evaluate:

- Total vertical load acting at the pipe elevation,
- Changes in effective load due to pore-water pressure,
- Vertical displacement imposed on the pipe by surrounding soil settlement.

3.3 Model Steps

Numerical modeling was performed using GeoStudio SEEP/W and SIGMA/W to evaluate groundwater conditions, soil loads, and vertical movement acting on Line NN at the failure location. The analyses were structured to represent site conditions and loading history. Initial modeling established existing

groundwater and load conditions surrounding the pipe under long-term equilibrium conditions prior to any additional surface loading.

To capture changes that occurred over time, the Caltrans fill was added using a staged construction approach representing gradual placement over approximately one year. Based on available information, the pipeline was assumed to have been installed approximately one year after the Caltrans fill was placed. This assumption was represented in the staged analyses by applying the embankment loading and allowing the soil mass to respond, then introducing the pipeline at the corresponding stage so that subsequent results reflect deformation imposed on the pipe after installation. Additional SEEP/W and SIGMA/W analyses evaluated how the added fill increased loading on the underlying soils and how groundwater pressures and vertical displacement developed at the pipe elevation. This staged modeling approach captures the combined effects of embankment loading, groundwater conditions, and soil compressibility and provides the basis for assessing load on the failed pipeline.

3.4 Results of GeoStudio Modeling

3.4.1 Total Vertical Load Results

Total vertical load contours from the 2D SIGMA/W section are shown in **Figure 3-2**. The results show a load profile consistent with the soil self-weight and the embankment loading.

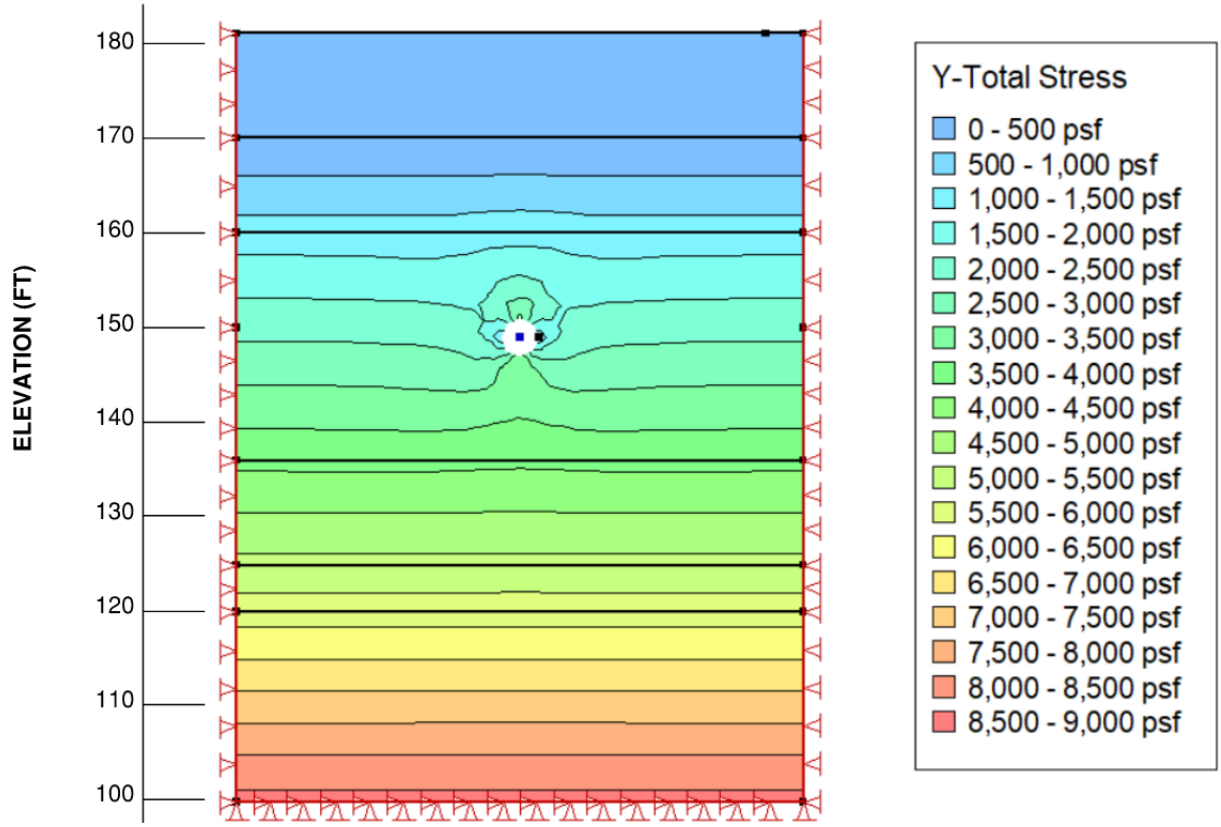


Figure 3-2: Total Vertical Load Section

Near the ground surface, the total vertical load ranges from approximately 0-500 pounds per square foot (psf). The load increases progressively with depth, reaching approximately 8,500-9,000 psf near the bottom of the soil profile in the granitic bedrock.

At the elevation of the 16-inch pipeline (~139 feet), the surrounding soils are within the 2,500-3,000 psf load range. Directly above and below pipe higher load ranges are exhibited in the 3,500-4,000 psf range. The load contours show a disturbance around the pipe characterized by compression bulbs above and below the pipe and reduced loads on either side of the pipe.

This load redistribution is consistent with the presence of a pipe acting as a relatively stiff inclusion within the compressible soils. This indicates that the vertical loads from the overlying soil and embankment are redistributed around the pipe rather than being transmitted uniformly through it.

This level of vertical loading corresponds to an estimated long-term deflection of approximately 2.5% based on the *AWWA M23 – PVC Pipe Design and Installation, 3rd Edition* design equation, which is well below the recommended limit of 5%.

Therefore, long-term deflection is unlikely to have caused or contributed to the pipeline failure.

3.4.2 Mean Total Load Distribution at the Pipe Elevation

Mean total load contours from the 2D SIGMA/W section are shown in **Figure 3-3**. These contours provide an average load measurement considering all directions and are used to evaluate the general confinement and external pressure acting on the pipe.

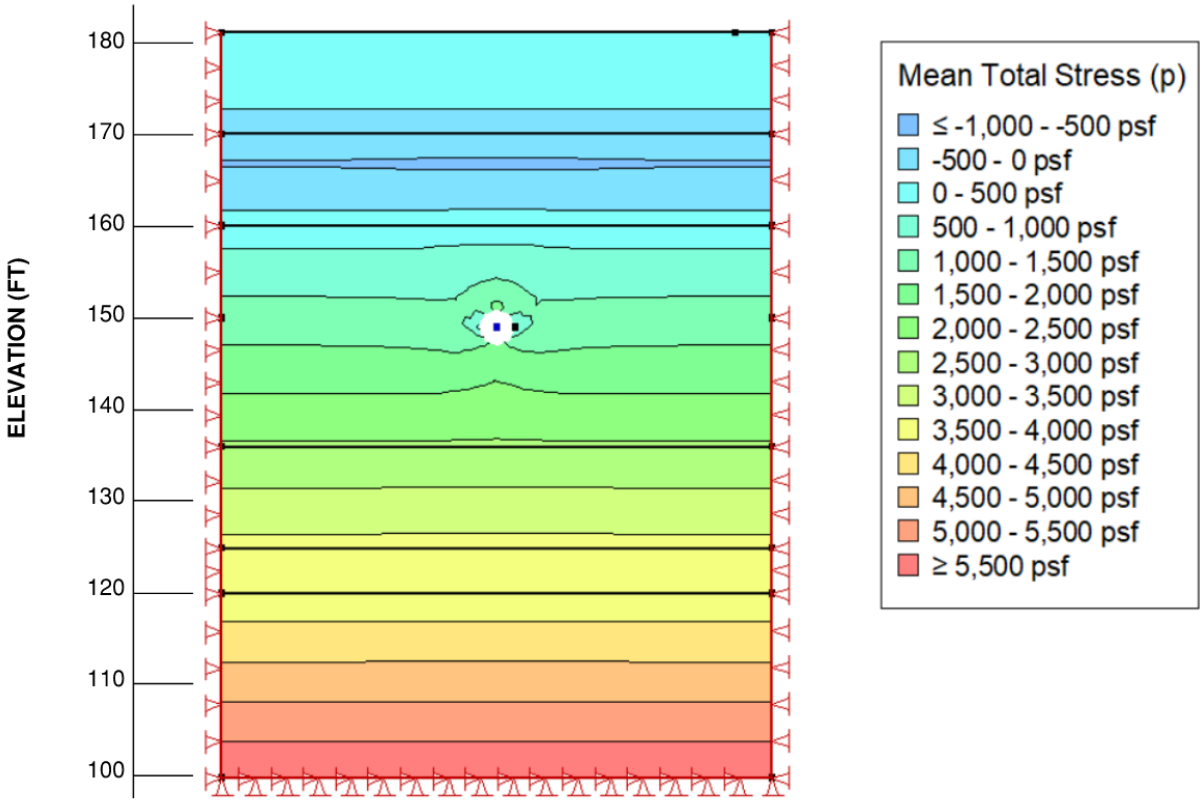


Figure 3-3: Mean Total Load Section

At the pipe location the mean total loads are approximately 2,000-3,000 psf, with localized variation around the pipe. Mean loads are lower than the vertical loads due to load arching and redistribution in the surrounding soil mass.

The uniform distribution of mean load around the pipe suggests that the external pressure acting on the pipe is moderate and consistent with the expected values for the depth of pipe and embankment loading. These results indicate that the pipe is not subject to extreme localized compressive or tensile stress concentrations in this section cut.

Therefore, mean total loads are unlikely to have caused or contributed to the pipeline failure.

3.4.3 Longitudinal Displacement Results (SIGMA/W Analysis)

Vertical displacement contours from the SIGMA/W longitudinal section analysis are shown in **Figure 3-4**. These displacements represent post-installation settlement, i.e., settlement that occurs after the pipeline was installed as the surrounding soil mass continues to deform under the applied loading conditions. Because project records do not clearly indicate how long after the Caltrans fill placement the pipeline was installed, the timing of the modeled post-installation settlement should be interpreted as conditional on the assumed installation stage represented in the model.

The results show that settlement is non-uniform along the alignment. The central portion of the modeled pipeline segment experiences greater downward displacement than the ends, producing a smooth sagging profile. The modeled pipe vertical displacement (red pipe element in the longitudinal section) varies from approximately 0.8 to 1.0 ft downward near the ends to a maximum of approximately 1.5 ft downward near the mid-length (around the 200-ft station). This corresponds to a differential settlement on the order of ~0.6 to 0.7 ft between the mid-length and the ends over the ~400-ft modeled reach.

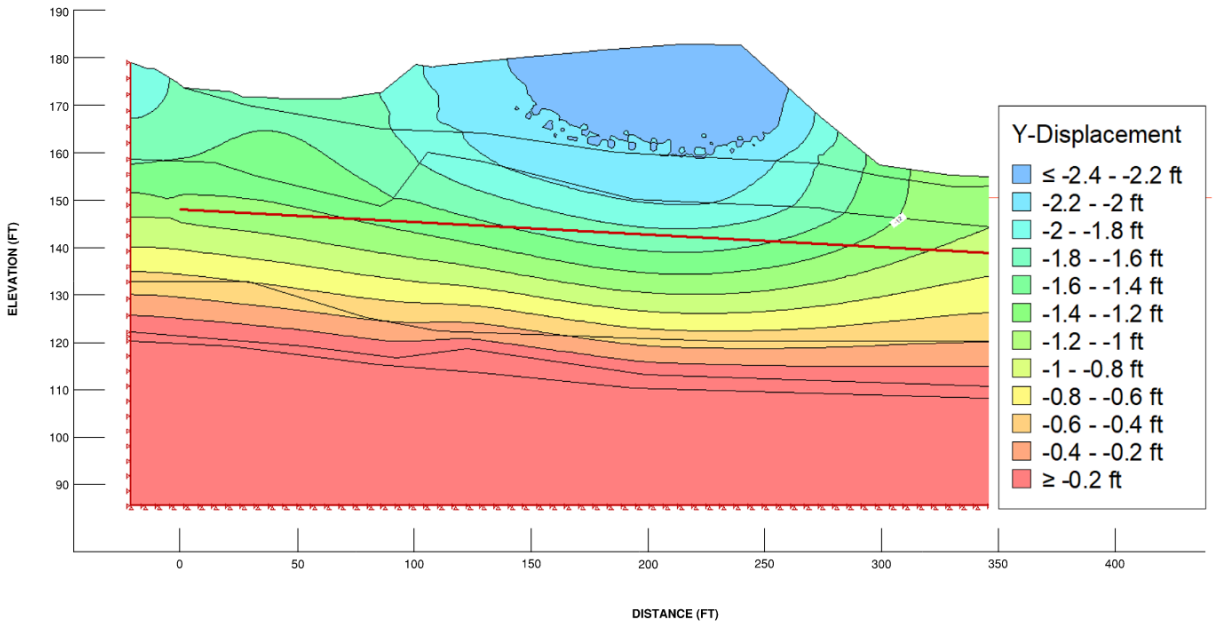


Figure 3-4: Longitudinal Displacement Section

To better illustrate how the pipe deforms longitudinally, **Figure 3-5** includes the modeled pipe centerline displacement along the full ~400-ft length. This presentation highlights that, while absolute settlement magnitudes are moderate to significant, settlement gradients develop along the pipeline, inducing longitudinal curvature (bending) as the pipe accommodates differential settlement of the surrounding soils. These longitudinal bending effects cannot be captured by the transverse cross-sectional analysis alone.

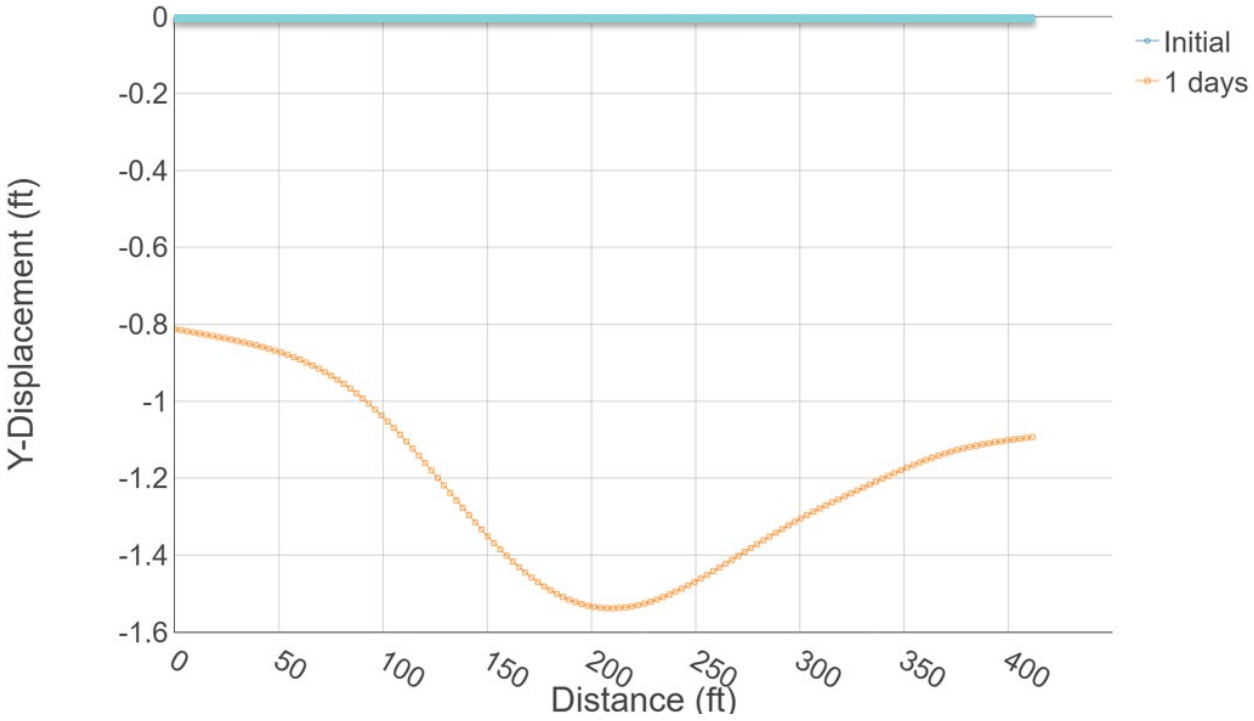


Figure 3-5: Modeled Post-Installation Pipe Vertical Displacement Along Longitudinal Alignment

Bending radii induced by the modeled differential settlement were calculated from the simulation results. The minimum (worst-case) radius is approximately 9,800 feet, which is significantly greater than the minimum allowable radius of 363 feet as shown in Table 12.2 of *AWWA M23 – PVC Pipe Design and Installation, 3rd Edition.*

Therefore, it is unlikely that additional deflection due to soil settlement caused or contributed to the pipeline failure. However, the installation radius is unknown and was not included in this evaluation.

4. Failed PVC Pipe Material Testing

4.1 Tensile Property Evaluation

Pieces of the failed PVC pipe were sent to a laboratory for strength testing to verify if the pipe material met applicable standards. The test results are shown below and are included in **Appendix A**. The pipe material is AWWA C905-11, DR14 with an ASTM D1784 Class12454. Below are the pertinent required minimum properties for this pipe material per ASTM D1784:

- Minimum Tensile Strength: 7,000 psi
- Minimum Tensile Modulus of Elasticity: 400,000 psi

Two sections of pipe were tested for Type 1 Tensile Properties per ASTM D-638-22 by CRT Laboratories, Inc on January 12, 2026. **Figure 4-1** shows a picture of the sample specimens and **Figure 4-2** shows the results of the testing and indicates that the pipe material strength is well within the strength standards for the pipe material.

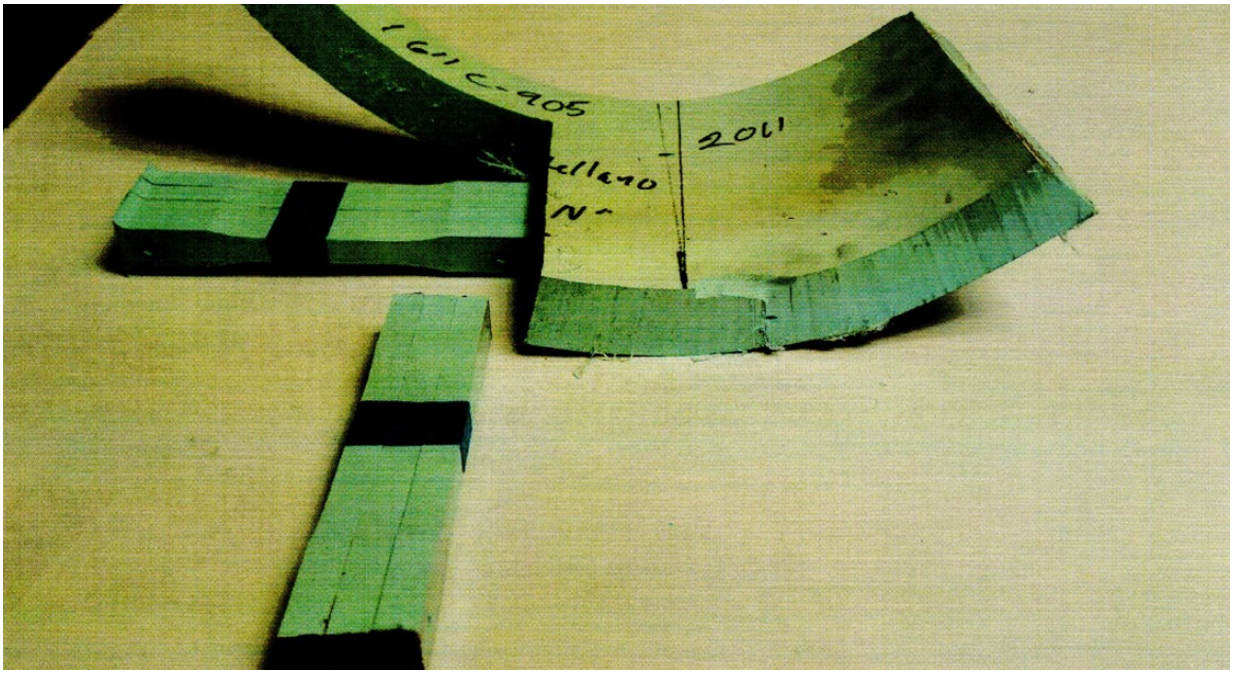


Figure 4-1: PVC Pipe Sample and Test Specimens

ASTM D638-22 TENSILE PROPERTIES (0.2 in/min.)

SAMPLE ID: Stave #1 (12" x 6") 16" C-905 2011 Mission Via Montellano Line NN

Specimen #	Yield Strength (Psi)	Peak Strength (Psi)	Break (Psi)	Tan Mod (Psi)	Elongation at Break (%)	Elongation at Yield (%)
1	7,300	7,305	2,282	461,700	48.6	15.0
2	7,388	7,392	2,385	472,800	52.3	15.3
3	7,436	7,443	1,580	447,400	59.8	15.4
4	7,456	7,469	4,187	457,200	68.2	14.8
Average (Psi / MPa)	7,395 / 51.0	7,402 / 51.0	2,608 / 18.0	495,800 / 3,170	57.2	15.1

SAMPLE ID: Stave #2 (8" x 4") 16" C-905 2011 Mission Via Montellano Line NN

Specimen #	Yield Strength (Psi)	Peak Strength (Psi)	Break (Psi)	Tan Mod (Psi)	Elongation at Break (%)	Elongation at Yield (%)
1	7,368	7,390	2,665	464,100	54.1	15.9
2	7,363	7,378	2,416	444,200	51.3	16.4
3	7,367	7,377	3,053	440,600	60.0	16.1
Average (Psi / MPa)	7,366 / 50.8	7,382 / 50.9	2,711 / 18.7	449,600 / 3,100	55.1	16.1

Figure 4-2: PVC Pipe Test Results

4.2 Comprehensive Material Testing

During construction, a 20-foot section of intact pipe was removed from the south side of the highway and delivered to CRT Laboratories Inc. for further laboratory testing. On October 12, 2026, six additional tests were performed in accordance with *ANSI/AWWA C900-22, Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4" through 60"*, as summarized in **Table 4-1**. The complete laboratory test results are included in **Appendix B**.

Table 4-1: Comprehensive Material Testing

Test Method	Test Description	Test Result
AWWA C900-22	Sect. 4.3.1 Workmanship, Finish, & Markings	**Complies**
ASTM D2122-22	Sect. 4.3.2 Dimensions & Tolerances	**Complies**
ASTM D2412-21	Sect. 4.3.3.4 Pipe Flattening @ 23°C	**Complies**
ASTM D2152-23	Sect. 4.3.3.5 Extrusion Quality Acetone Immersion	**Complies**
ASTM F1057-21	Heat Reversion (Fusion Integrity)	**Complies**
ASTM D2290-19a	Sect. 4.3.3.6 Ring Tensile Strength - Procedure E	**Complies**

5. Pipe Pressure Analysis

5.1 Working Pressure Analysis

According to AWWA C-900, 16-inch diameter, DR-14 pipe has a working pressure rating of 305 psi (pressure class). The working pressure rating includes a safety factor of 2.0 from the hydrostatic design basis of 4,000 psi, which is a long-term pressure and material rating. The pipe does have a rapid burst pressure rating of 985 psi, which is approximately 3.2 times the working pressure rating.

As **Figure 2-3** showed, the suction pressure at the Dentro De Lomas Pump Station ranged from 120-160 psi, at least around the time of the failure, with an average around 140 psi. In order to estimate the pressure at the location of the failure, the elevation difference along with estimated friction losses from the failure location to the pump station is calculated below:

1. Elevation of the gauge at the pump station is approximately 460 ft and the elevation at the pipe failure is approximately 160 ft for an elevation difference of 300 ft or an equivalent of approximately 130 psi.

2. The inside diameter of 16-inch DR-14 pipe is approximately 14.9 inches per AWWA C-900. The estimated velocity at 1,900 gpm (average flow per data) is 3.5 fps.

3. The distance between the pipe failure and the pump station is approximately 10,000 Linear Feet (LF).

4. The head loss assuming a Hazen-Williams C-factor of 130 is 2.4 ft / 1,000 ft.

5. At 10,000 LF the total estimated friction loss is 24 ft or 10.4 psi

6. The total head difference is therefore 130 psi + 10.4 psi = 140.4 psi

7. The average working pressure at the location of the pipe failure is 140.4 psi + 140 psi = **280.4 psi**

Given a working pressure rating of 305 psi and the estimated long-term pressure is approximately 280.4 psi, the pipe is operating within its design pressure. Further, the strength testing described in Section 4 confirmed that the tensile properties of the pipe material exceed the minimum standards and therefore provides further support that the failure was not caused by excessive operating pressure.

5.2 Surge Pressures

As described previously, the pipe has a surge allowance of 1.6 times the working pressure or 488 psi. In order to calculate the potential surge pressure, the maximum capacity of the pump station was used. As described in Section 2.2, the peak capacity of the pump station is 3,360 gpm. This results in a velocity of 6.2 fps. The surge pressure from a sudden valve closure can be estimated using the Joukowsky equation, which is $\Delta P=\rho a \Delta V$.

Where:

- ΔP = surge pressure
- ρ = density of water
- a = wave speed (ft/s)
- ΔV = change in velocity

According to *AWWA M23 – PVC Pipe Design and Installation, 3rd Edition* Table 5-3, the pressure surge for DR 14 PVC pipe is approximately 19.8 psi per 1 ft/s over velocity. Therefore, the estimate of total pressure under surge conditions is:

280.4 psi (working pressure) + 19.8 psi/fps x 6.2 fps = 122.8 psi (surge pressure) = **403.2 psi**

This surge pressure is somewhat conservative since the pressure at the location of the break would be somewhat lower with all pumps running. The calculations show that it is unlikely that pressure surges alone would cause a pipe failure.

5.3 Cyclic Surge Loading

Cyclic fatigue can cause premature failure of PVC pipe under certain conditions. Cyclic surges are pressure fluctuations that occur somewhat frequently within a pipeline and, if frequent and large enough, can cause a PVC pipe to fail much sooner than the estimate life using working pressure alone.

The calculation to estimate cyclic life for PVC pipe is contained in the 2022 *AWWA C900 Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 In. through 60 In.* and is shown in **Figure 5-1** below.

$$\text{Cyclic Life (years)} = \frac{N}{n} \qquad \text{(Eq 4)}$$

Where:

N = Number of pressure surges (cycles) to failure

n = Anticipated number of pressure surges (cycles) per year

The equation for calculating the number of pressure surges (N) to failure is:

$$N = 10^{-4.196 \log(\sigma_{amp}) + 17.76} \qquad \text{(Eq 5)}$$

Where:

σ_{amp} = amplitude of pipe wall hoop stress from cyclic pressures, psi (Appendix B)

Figure 5-1: PVC Pipe Cyclic Life Calculation

Unfortunately, there is no data available to directly quantify transient surge pressures, as the provided pressure data was recorded at intervals too large to capture transients. Transient pressure monitoring systems typically sample pressures over 100 times per second, which was not available for this evaluation.

However, the available data still provides useful insight into system operation. **Figure 2-3,** which presents the full dataset provided to Hazen, indicates that the pump station does not fully turn off, and the suction pressures remain relatively steady over time. As shown in **Figure 5-2**, periodic pressure fluctuations of approximately 20 psi are observed in response to changes in pump speed occurring at a frequency of roughly 2 times per day.

Even if these fluctuations are assumed to represent cyclic surge events, the calculated cyclic life is orders of magnitude greater than a typical 50-year design life. Therefore, it is highly unlikely that cyclic fatigue caused or contributed to the premature failure of the pipe.

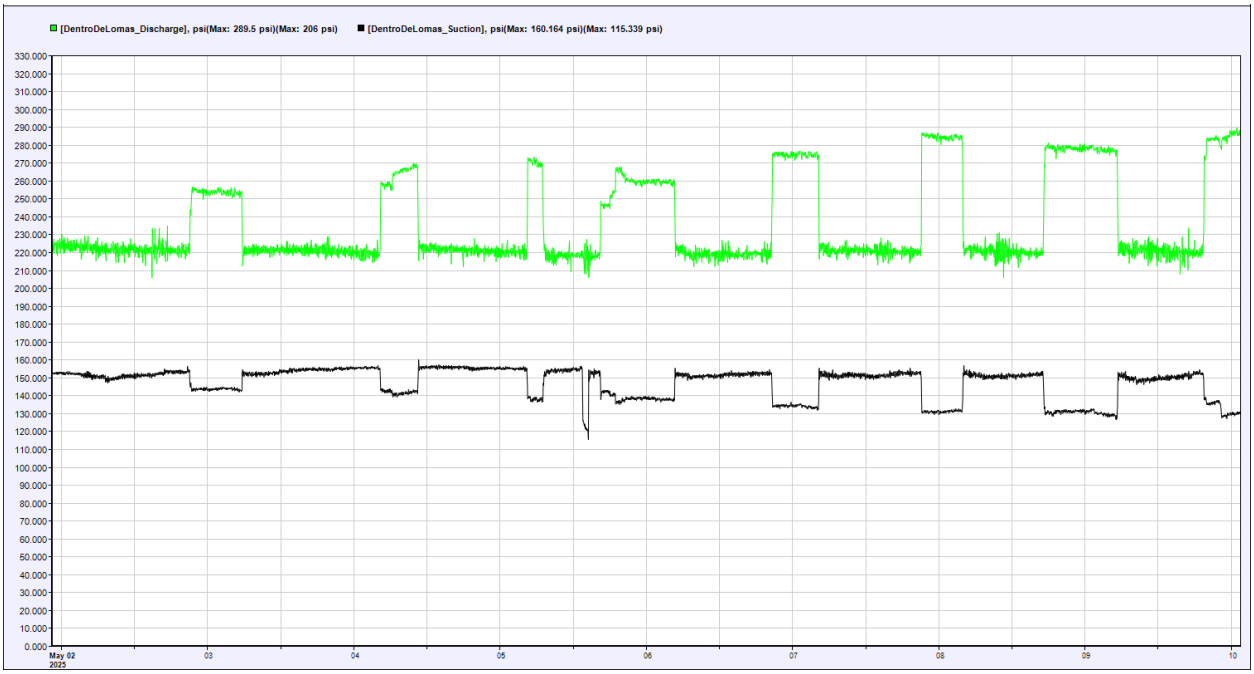


Figure 5-2: Dentro De Lomas Pump Station Suction and Discharge Pressure Data May 2-10, 2025

6. Conclusions

The analyses presented in this Technical Memorandum evaluated potential failure mechanisms through a combination of operational data review, geotechnical modeling, material testing, and hydraulic loading assessment. Across these evaluations, no single factor was identified that would independently cause the observed failure of the pipeline.

Geotechnical analyses indicate that external loads, deflections, and settlement-induced bending are all within acceptable limits for the pipe's depth and loading conditions. Material testing confirmed compliance with applicable ASTM and ANSI/AWWA standards, while pressure analyses show that both working and surge pressures remain within allowable ranges. Evaluation of cyclic loading further indicates that fatigue-related failure is unlikely based on the observed pressure fluctuations.

A summary of these evaluation results is provided in **Table 6-1**.

Table 6-1: Evaluation Summary

Evaluation	Result	Failure Limit / Check
Material Properties and Laboratory Testing	Pipe samples complied with the material testing requirements summarized in Table 4-1	No deficiency identified in tested material properties.
Long Term Deflection	Calculated Deflection: 2.5%	Allowable Deflection: 5%
Combined Loadings	Modeled pipe elevation loads: ~ 2,000-3,000 psf mean and ~2,500 – 3,000 psf vertical	Within expected range for burial depth and embankment loading.
Bending Due to Longitudinal Deflection from Settlement	Calculated minimum bending radius: 9,800 ft	Allowable minimum bending radius: 363 ft
Working Pressures	Estimated operating pressure: 280.4 psi	Working pressure rating: 305 psi
Surge Pressures	Estimated surge pressure: 403.2 psi	Allowable surge pressure: 488 psi
Cyclic Fatigue	Observed pressure fluctuations about 20 psi at about 2 cycles/day.	Not indicative of fatigue conditions sufficient to shorten service life materially.

This failure analysis did not include a detailed review of installation conditions, such as pull forces, potential damage during installation, or fusion weld quality, due to the lack of available data. Therefore, it is possible that the failure was influenced by one or more factors that could not be assessed, including installation-related effects.

Appendix A: PVC Pipe Test Report Pt.1

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TEST REPORT

FOR: Hazen & Sawyer
11260 El Camino Real, Suite-102
San Diego, CA 92130
Tel: (619) 993-2489 / Fax: N/A
ATTN: Mr. Jack Adams

LWR NO.: 22408 DATE: Jan. 12, 2026

BACKGROUND: The client submitted two (2) sections of Blue 16" PVC pipe for testing. The sections were received on 11/15/2025 by customer supplied courier. Visual inspection was performed on 11/15/2025 and no shipping discrepancies were noted. The sample was submitted for testing in accordance with CRT-supplied quote and approval received on 12/22/2025. The following additional information is shown below.

CRT Order Entry Log Date: 12/22/2025 / **Report Due Date:** 01/20/2026

SAMPLE ID: Two (2) sections of 16" Blue AWWA PVC Pipes, identified as -

1) Stave #1 (12" x 6") 16" C-905 2011 Mission Via Montellano Line NN

2) Stave #2 (8" x 4") 16" C-905 2011 Mission Via Montellano Line NN

PREPARATION: CNC Machining (taken from quote) – test specimens to be obtained from transversal direction, therefore we will need fly-cutting to remove the curvature of the pipe. The thickness of the test specimen will be the closest to 0.5" but will depend on how much fly-cut is needed.

TEST PROCEDURES: **Type-I Tensile Properties** – per ASTM D638-22, Type-I Tensile specimens (transversal direction) were CNC from PVC pipe sections with a thickness of 0.500"

TEST RESULTS: The results of testing are shown in the attached data table 1. In addition, no compliance data was submitted, therefore all test results are for customer information only

Specimen Retain Bin: N/A - client to P/U sampling(s)

Signed on behalf of:

CRT LABORATORIES, INC.

IAPMO R&T ANAB ISO 9001:15 Certified – Registered / ISO/IEC 17025:17 Recognized Co.

Ken A. Le Jeune
CEO / Laboratory Director

Raul Gonzalez
Senior Laboratory Technician

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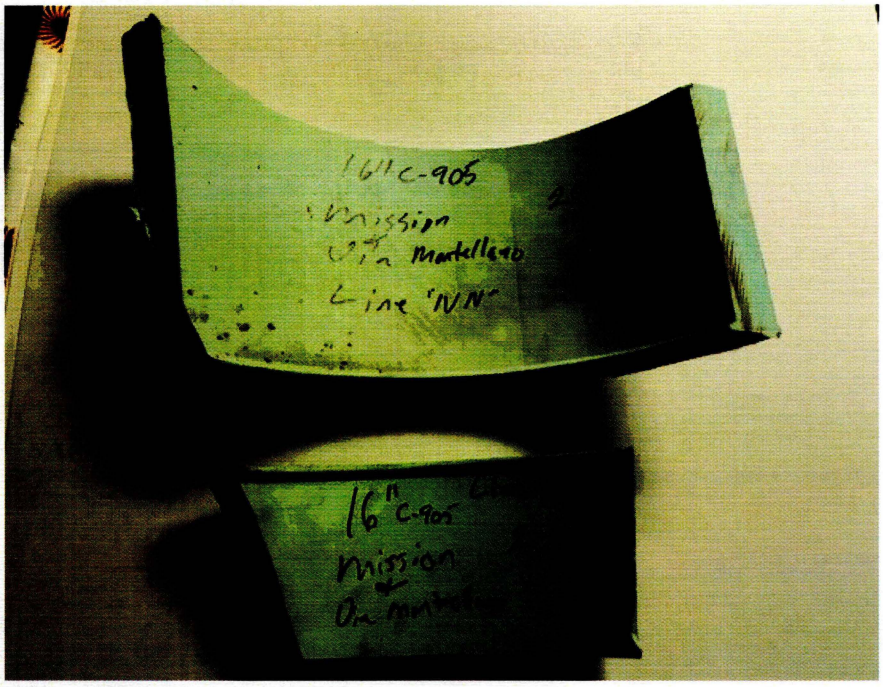
TEST REPORT

FOR: Hazen & Sawyer
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Tel: (619) 993-2489 / Fax: N/A
ATTN: Mr. Jack Adams

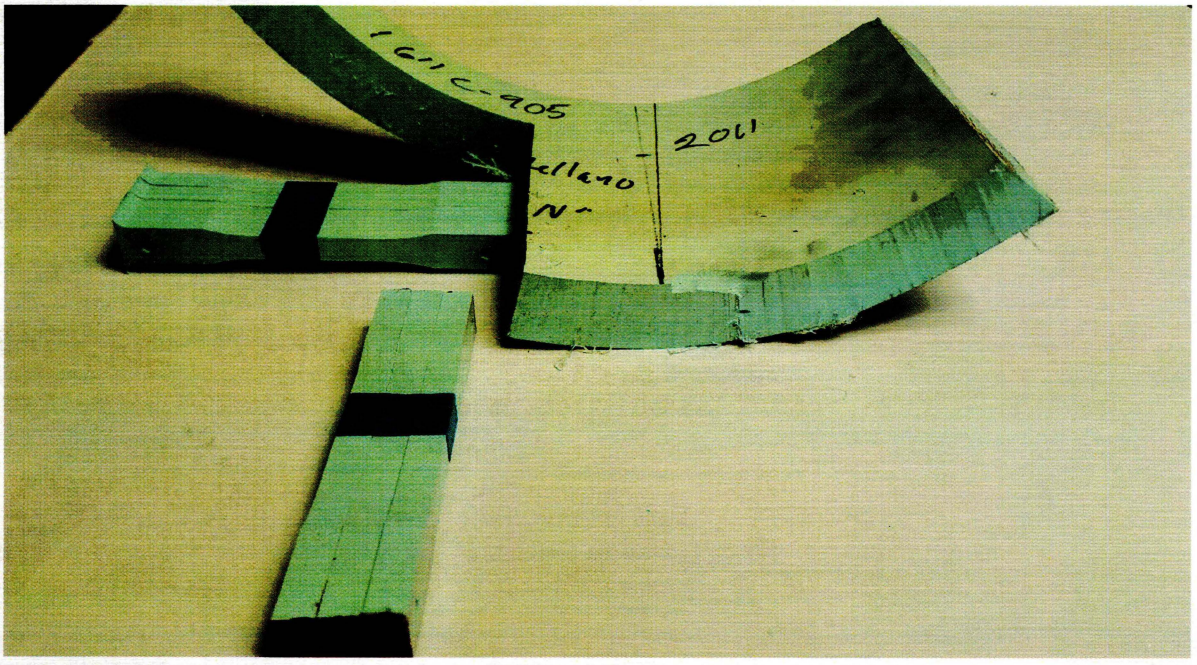
LWR NO.: 22408 DATE: Jan. 12, 2026

TABLE 1

SAMPLE ID: Two (2) Section of 16" Blue AWWA PVC Pipes



Samples as received



Type-I Tensile specimens CNC in transversal direction

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ATTN: Mr. Jack Adams

LWR NO.: 22408 DATE: Jan. 12, 2026

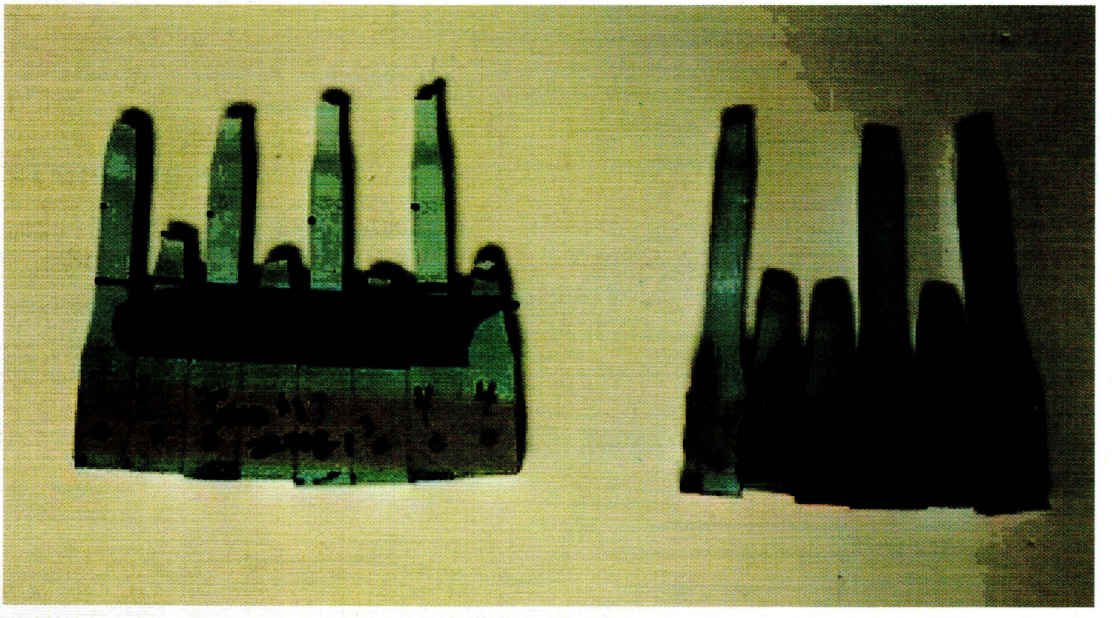
TABLE 2
ASTM D638-22 TENSILE PROPERTIES (0.2 in/min.)

SAMPLE ID: Stave #1 (12" x 6") 16" C-905 2011 Mission Via Montellano Line NN

Specimen #	Yield Strength (Psi)	Peak Strength (Psi)	Break (Psi)	Tan Mod (Psi)	Elongation at Break (%)	Elongation at Yield (%)
1	7,300	7,305	2,282	461,700	48.6	15.0
2	7,388	7,392	2,385	472,800	52.3	15.3
3	7,436	7,443	1,580	447,400	59.8	15.4
4	7,456	7,469	4,187	457,200	68.2	14.8
Average (Psi / MPa)	7,395 / 51.0	7,402 / 51.0	2,608 / 18.0	495,800 / 3,170	57.2	15.1

SAMPLE ID: Stave #2 (8" x 4") 16" C-905 2011 Mission Via Montellano Line NN

Specimen #	Yield Strength (Psi)	Peak Strength (Psi)	Break (Psi)	Tan Mod (Psi)	Elongation at Break (%)	Elongation at Yield (%)
1	7,368	7,390	2,665	464,100	54.1	15.9
2	7,363	7,378	2,416	444,200	51.3	16.4
3	7,367	7,377	3,053	440,600	60.0	16.1
Average (Psi / MPa)	7,366 / 50.8	7,382 / 50.9	2,711 / 18.7	449,600 / 3,100	55.1	16.1



Specimens after Tensile testing

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Appendix B: PVC Pipe Test Report Pt.2

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TEST REPORT

FOR: Hazen & Sawyer
11260 El Camino Real, Suite 102
San Diego, CA 92130
Tel: (619) 993-2489 / Fax: (619) N/A
ATTN: Mr. Jack Adams

LWR NO.: 22526 DATE: Oct. 12, 2026

BACKGROUND: The client submitted one sample of 16" PVC Pipe for testing. The sample was received on 09/18/2026 by customer supplied courier. Visual inspection was performed on 09/18/2026 and no shipping discrepancies were noted. Sample submitted to test in accordance with customer signed quotation received on 09/22/2026. Additional information is provided.

CRT Order Entry Log Date: 09/22/2026 / **Report Due Date:** 10/14/2026

SAMPLE ID: 16" AWWA C905 DR. 14 PVC Pipe

SPECIFICATION: ANSI/AWWA C900-22 Standard for Polyvinyl Chloride (PVC) Pressure Pipe and Fabricated Fittings, 4" through 60".

TEST PROCEDURES:
Workmanship & Markings – section 4.3.1
Dimensions & Tolerances – section 4.3.2 of ASTM D2122-22
Pipe Flattening @ 23^{0}C (Psi) – section 4.3.3.4 (ASTM D2412-21)
Extrusion quality (acetone) @ 23^{0}C – section 4.3.3.5 per ASTM D2152-23
Hoop Tensile Strength – section 4.3.3.6 per ASTM D2290-19a, Procedure-E
Heat Reversion (Fusion integrity) – per ASTM F1057-21

TEST RESULTS: Test results are shown in the attached data tables (1-5), attached (pages 2-6).

CONCLUSION(s): In summary, sample complies with the limited testing performed per test methods described above...***Complies***



Specimen Retain Bin: (sample/specimens ready for pick up)

Signed on behalf of:

CRT LABORATORIES, INC.

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CEO / Laboratory Director

Raul Gonzalez
Senior Laboratory Technician

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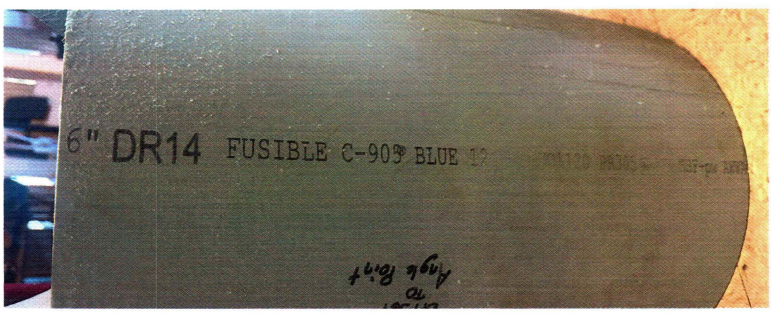
LWR NO.: 22526 DATE: Oct. 12, 2026

TABLE 1
SPECIFICATION: AWWA C900-22
SAMPLE ID: 16" AWWA C905 DR. 14 PVC Pipe

4.3.1 WORKMANSHIP, FINISH & MARKINGS

Section 4.3.1 states that pipe shall be homogeneous throughout free from voids, cracks, inclusions, and other defects when manufactured. Sample was received with visible evidence (marks) that pipe was installed underground.

Printed markings: UNDERGROUND SOLUTIONS INC.16" DR14 FUSIBLE C-905 BLUE ***Complies with markings***



4.3.2 DIMENSIONS & TOLERANCES

The dimensions of the pipe were measured in accordance with ASTM D2122-22, "Standard Test Method for Determining Dimensions of Thermoplastic Pipe and Fittings". The pipe outer diameter (O.D.) was measured with circumferential wrap tape. The wall thickness was measured at eight equidistant locations around the circumference using a caliper. The outside diameter and wall thickness of the pipe were in the range specified (O.D: 17.400 ± 0.020 and wall thickness: 1.243" +0.149); for 16-inch DR14 pipe per AWWA C900-22, Table 1A. The data is shown below:

	Location	Subject pipe
Wall Thickness **1.243" – 1.392"**	1	1.294
	2	1.306
	3	1.293
	4	1.300
	5	1.289
	6	1.313
	7	1.302
	8	1.316
	Average	1.302 / Pass
O.D. **17.400 ± 0.020**	Average	17.420 / Pass

…Complies

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ATTN: Mr. Jack Adams

LWR NO.: 22526 DATE: Oct. 12, 2026

TABLE 2
SPECIFICATION: AWWA C900-22
SAMPLE ID: 16" AWWA C905 DR. 14 PVC Pipe

AWWA C900-22, section 4.3.3.4 PIPE FLATTENING @ 23°C

Testing was performed on three (3) 6" wide specimen, as described by the techniques shown in ASTM D2412. Preload was set to 2-lbf for zero deflection. Per AWWA C900-22, section 4.3.3.4, the specimen must withstand 40% deflection without evidence of cracking and/or splitting. The rate of compression must be accomplished within 2-5 minutes, which equates to a test speed of 1.65"/min (cross-head compression). Upon completion of testing, each specimen was inspected for cracks, crazes, splitting, and/or catastrophic failure. The following results were obtained:

PIPE FLATTENING @ 40%
(pass or fail)
#1 Specimen / Pass
#2 Specimen / Pass
#3 Specimen / Pass
Pass

Avg: Pass 40% deflection



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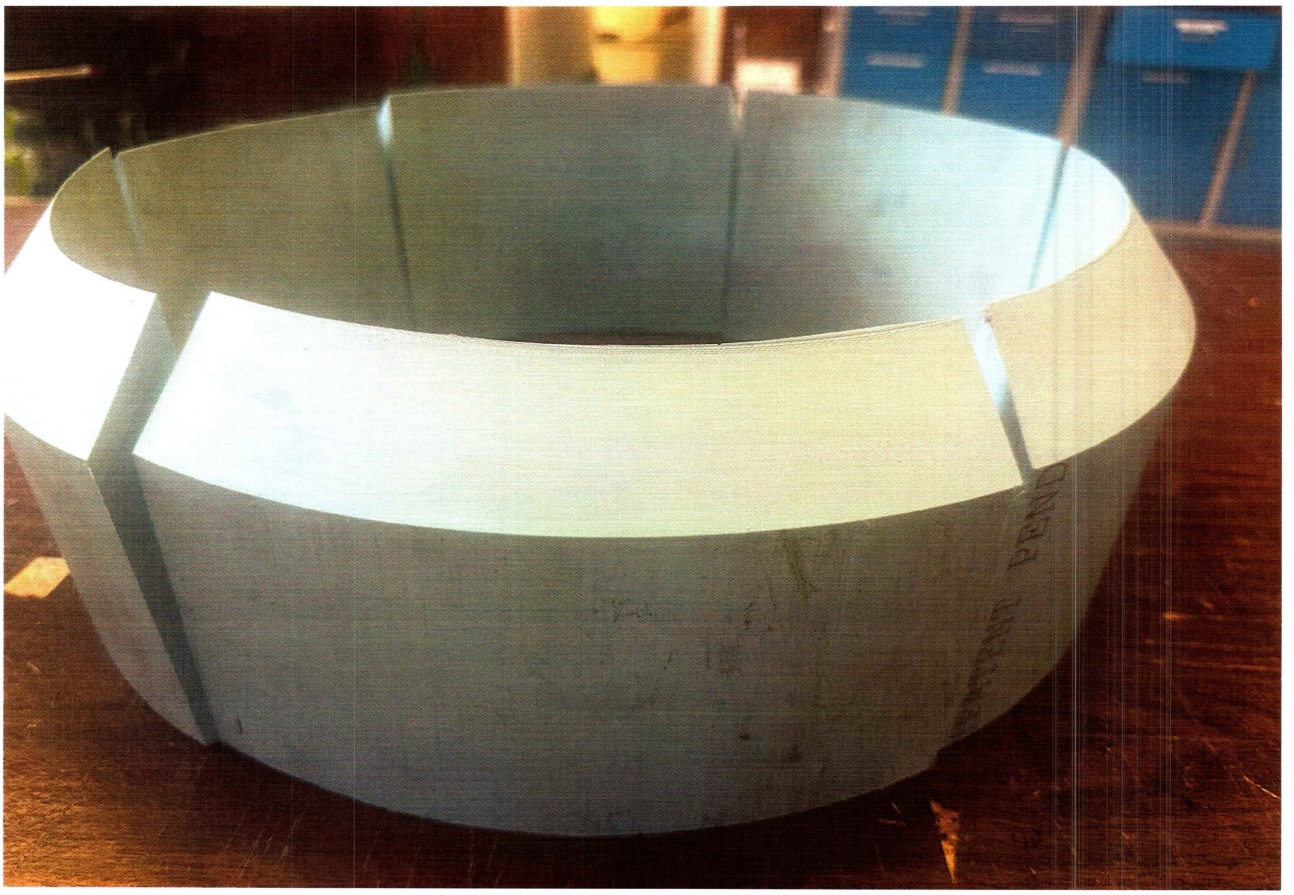
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Tel: (619) 993-2489 / Fax: (619) N/A
ATTN: Mr. Jack Adams

LWR NO.: 22526 DATE: Oct. 12, 2026

TABLE 3
SPECIFICATION: AWWA C900-22
SAMPLE ID: 16" AWWA C905 DR. 14 PVC Pipe

4.3.3.5 EXTRUSION QUALITY ACETONE IMMERSION

An acetone immersion test was performed on a sample section removed from the pipe specimen shown on page 3 per ASTM D2152-13, "Standard Test Method for Adequacy of Fusion of Extruded Poly (Vinyl Chloride) (PVC) Pipe and Molded Fittings by Acetone Immersion". An unfused PVC compound attacked by an anhydrous acetone causes the material to swell, flake, or completely disintegrate. A properly fused PVC compound is impervious to anhydrous acetone and only a minor swelling will be observed. Observations of the pipe samples after 20 minutes of exposure showed no signs of attack along the cross section of the pipe, indicating good fusion of the PVC material…***Complies***



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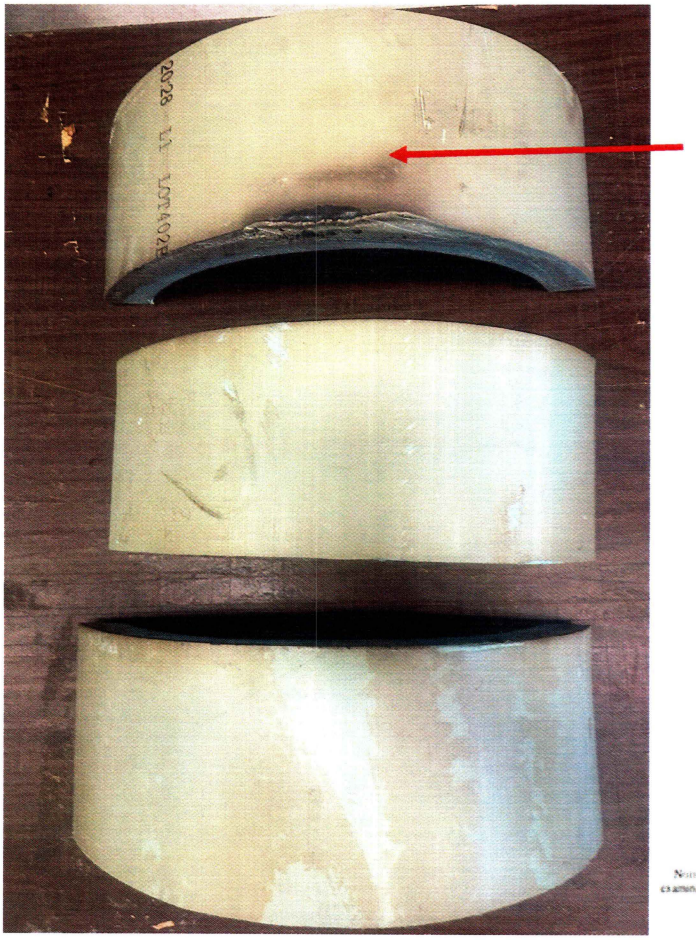
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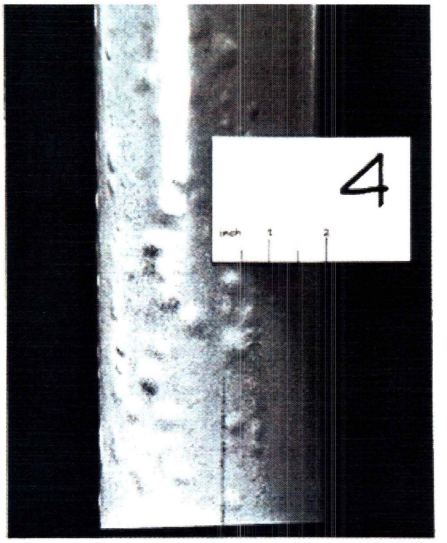
TABLE 4
SPECIFICATION: AWWA C900-22
SAMPLE ID: 16" AWWA C905 DR. 14 PVC Pipe

HEAT REVERSION

Heat reversion test procedure section 4.1.1 requires a full round pipe section to be tested in accordance with ASTM F1057-21, "Standard Practice for Estimating the Quality of Extruded Poly (Vinyl Chloride) (PVC) Pipe by the Heat Reversion Technique". The specimen(s) were machined per section 4.1 and conditioned for 24h in standard laboratory conditions prior to testing. Upon completion of conditioning, the pipe segments were exposed to a temperature of 180°C for a period of 30 minutes in an air circulating oven. Upon completion, the specimens did show slight signs of blistering of the exterior surface. Fig X1.4 is an example of severe blistering but does not state the exact failure criteria. The statement of less severe blistering recommends further examination. Therefore, based on the test results achieved, the sample complies with a suggested interpretation of the results explained in Appendix X1…***Complies***



Blistering effect resembles Fig X1.4 in ASTM F1057. Although, not as severe.



NOTE 1—External blistering is pronounced in this case and shows the presence of moisture in the extrudate. Less severe blistering requires careful examination. Dark axial lines below the number tag are signs of contamination by burnt PVC compound picked up inside the extruder head.
FIG. X1.4 External Blistering

The liability of CRT Labs with respect to the work and report covered herein, shall in no event exceed the amount of the invoice. We recommend consideration that correlative data be generated by other laboratories in matters of litigation. CRT will retain tested samples for 30 days after testing is completed, unless other arrangements are agreed upon at the time order is placed. This report, whether in whole or in part, any logo, etc., in advertising or publicity must have CRT's written permission prior to use. This test data is for exclusive use of the client to who it is addressed and results apply only to sample(s) tested and does not apply to similar or identical products. This report shall not be reproduced except in full. Testing performed in accordance with ISO 17025. Form Q.S. 43 (02/19)

CRT LABORATORIES, INC.
1680 North Main Street, Orange, CA 92867
Tel.: (714) 283-2032
www.crtlabs.com • e-mail: crtlabs@crtlabs.com
ASTM Physical & Mechanical • Chemical-Thermal Analysis • IAPMO Cell Class
Geosynthetic Materials • Plumbing & Faucet Assemblies • Resin & Finished Product Testing

ANAB ACCREDITED ISO/IEC 17021-1 MANAGEMENT SYSTEMS CERTIFICATION BODY
CERTIFIED BY SCB ISO 9001 Certification No. ISO-09-23-12-11019

FOR: Hazen & Sawyer
11260 El Camino Real, Suite 102
San Diego, CA 92130
Tel: (619) 993-2489 / Fax: (619) N/A
ATTN: Mr. Jack Adams

LWR NO.: 22526 DATE: Oct. 12, 2026

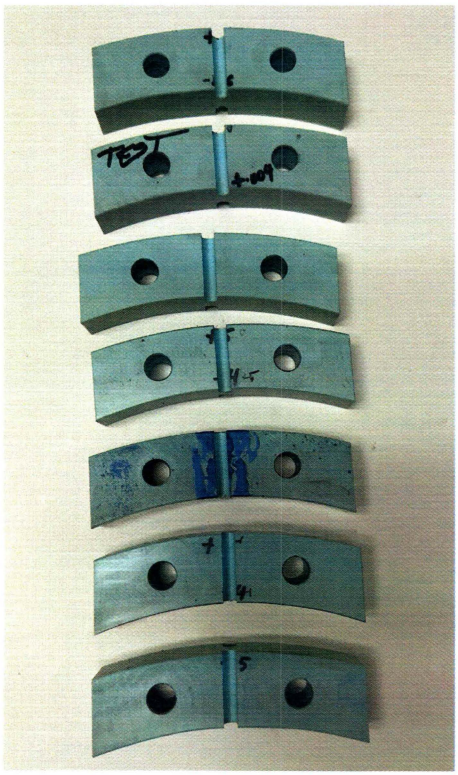
TABLE 5
SPECIFICATION: AWWA C900-22
SAMPLE ID: 16" AWWA C905 DR. 14 PVC Pipe

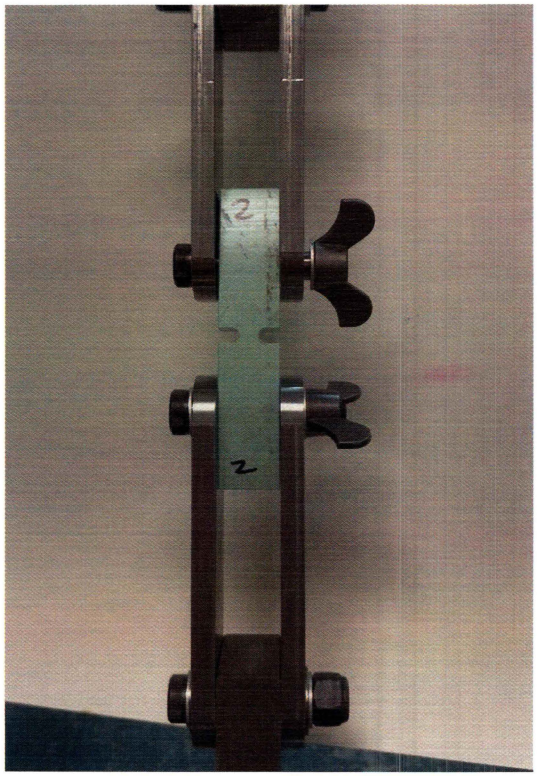
ASTM D2290-19a RING TENSILE STRENGTH – PROCEDURE-E

Testing was performed in accordance with Procedure-E as described by the techniques shown in ASTM D2290-19a. Each ring tensile segment was cut from each ring sample as prescribed by sections 6.5, 6.5.1, 6.5.2 and Figure 5. A self-align test fixture for Procedure-E was used in accordance with Figure 4. The test speed was set to 0.20 in/min. The minimum tensile requirement, as prescribed by AWWA C900-22, section 4.3.3.6 is 6,300Psi. The following test results were obtained:

Ring Tensile Specimen	Yield Strength (Psi)
1	7,511
2	7,448
3	7,392
4	7,595
5	7,582
Average	7,506
Requirement:	6,300 / Pass

Complies





The liability of CRT Labs with respect to the work and report covered herein, shall in no event exceed the amount of the invoice. We recommend consideration that correlative data be generated by other laboratories in matters of litigation. CRT will retain tested samples for 30 days after testing is completed, unless other arrangements are agreed upon at the time order is placed. This report, whether in whole or in part, any logo, etc., in advertising or publicity must have CRT's written permission prior to use. This test data is for exclusive use of the client to who it is addressed and results apply only to sample(s) tested and does not apply to similar or identical products. This report shall not be reproduced except in full. Testing performed in accordance with ISO 17025. Form Q.S. 43 (02/19)

RAINBOW
MUNICIPAL WATER DISTRICT

CONSENT CALENDAR
Item No. 7.A.5

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

NOTICE OF COMPLETION AND ACCEPTANCE OF MINOR FACILITIES CONSTRUCTED BY CUSTOMERS (DIVISION 1)

BACKGROUND

Customers are often required to construct improvements for Rainbow Municipal Water District (District) to develop a parcel of land within the District's boundaries. These requirements include extending a water main to serve a parcel, installing new water or sewer services, or installing a fire hydrant for fire protection. When constructing facilities to connect to an existing water main or sewer line, a customer must submit a water, sewer, or fire hydrant application, submit proposed plans for plan check services, pay all applicable fees (plan check, capacity fees, and inspection), and hire a contractor with a class "A" license to install the facilities according to the District's Standard Specifications. The customer then warrants the work free of defects for one-year following Board acceptance and filing of the Notice of Completion. The District becomes responsible for the daily operation and maintenance of the fire hydrant following the one-year warranty phase.

DESCRIPTION

The following facility has been constructed per the District's Domestic Water, Recycled Water, and Sanitary Sewer Facilities Construction Standards Manual, and past all required testing and inspections.

Facilities constructed and ready for acceptance include the following:

- Installation of a 2-inch Water Service and a 6-inch Fire Service at 29354 Vista Valley Dr. Vista, CA 92084 constructed by Phil Rado, Inc dba Empire Pipeline (Division 1)

Following acceptance by the Board and filing of the Notice of Completion, a one-year warranty period commences where all required maintenance and upkeep of the facilities lie with the customer. Installation costs for the project totaling $396,000 will be added to the District's total valuation.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management.

ENVIRONMENTAL

In accordance with California Environmental Quality Act (CEQA) guidelines Section 15378, the action before the Board, filing a Notice of Completion and accepting the facilities, does not constitute a "project" as defined by CEQA and further environmental review is not required at this time.

BOARD OPTIONS/FISCAL IMPACTS

The construction costs of the improvements totaling $396,000 will be added to the District's asset valuation.

1) Option 1:
    - Accept the Appurtenances Constructed as complete and as shown on the District's Standard Drawings.
    - Approve filing the Notice of Completion.
    - Add installation costs to the District's total valuation:

        i. $396,000 Installation of a 2-inch Water Service and a 6-inch Fire Service at 29354 Vista Valley Dr. Vista, CA 92084 constructed by Phil Rado, Inc dba Empire Pipeline (Division 1)

    - Make a finding that the action herein does not constitute a "project" as defined by CEQA.

2) Option 2:
    - Provide other direction to staff.

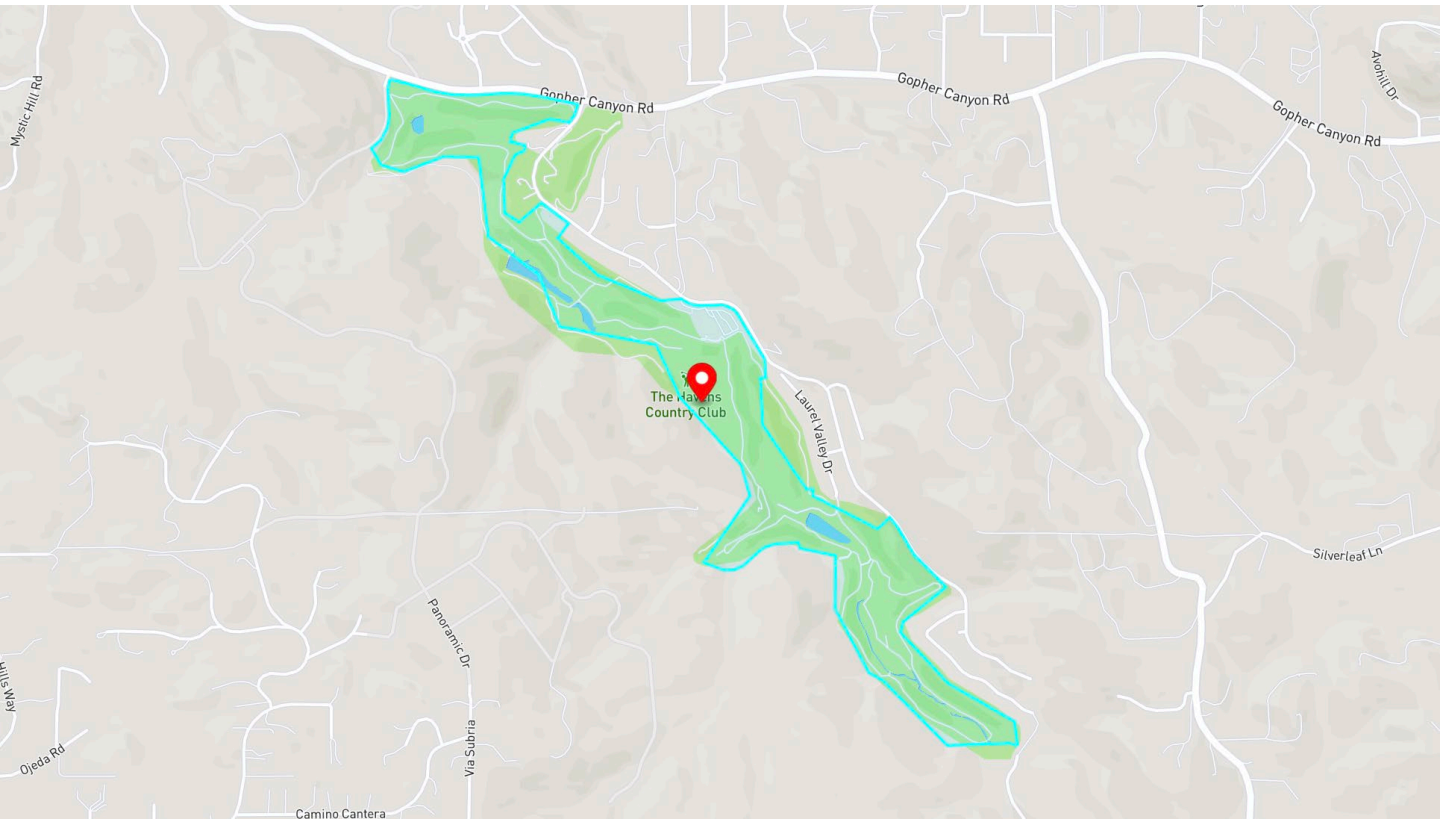
STAFF RECOMMENDATION

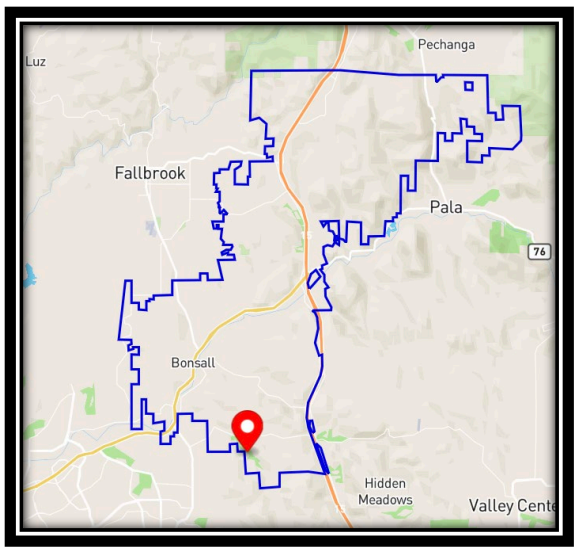
Staff recommends Option 1.

Chad Williams 11/17/2026
Engineering & CIP Program Manager

Attachment(s):
1. Project Site Map Vista Valley Country Club
2. NOC

2-INCH WATER SERVICE AND 6-INCH FIRE SERVICE AT VISTA VALLEY COUNTRY CLUB POOL HOUSE DISTRICT PROJECT NO. 700069





REQUESTED BY AND WHEN RECORDED MAIL TO:

Rainbow Municipal Water District
3707 Old Highway 395
Fallbrook, California 92028

NO FEE REQUIRED PER GOVERNMENT CODE SECTION §6103 DEED TRANSFER TAX: $ 0
EXEMPT FROM DOCUMENTARY TRANSFER TAX PER REV. & TAX CODE §11922
EXEMPT FROM RECORDING FEES PER GOVT. CODE §27383

Assessor Parcel No: 170-271-24-00

NOTICE OF COMPLETION

Notice is hereby given that:

Vista Valley Country Club Havens LP located at 29402 Spa Havens Way ("Owner"), is the developer of the 2-inch water service and 6-inch fire service facilities at 29354 Vista Valley Dr, Vista, CA; more particularly described as County of San Diego, California.

This Notice of Completion concerns the construction and acceptance of public water and fire improvements ("Facilities") to serve said property. The Facilities are located at 29354 Vista Valley Dr, Vista, CA 92084.

The contractor for construction of the Facilities was Phil Rado, Inc. dba Empire Pipeline at 3230 Linda Vista Dr. San Marcos, CA 92078 under contract with the Owner. Work was completed on July 29, 2026.

NOTICE OF ACCEPTANCE

The Rainbow Municipal Water District ("District"), located at 3707 Old Highway 395, Fallbrook, California 92028, accepted the Facilities by Board action on November 17, 2026. The District is the owner of the Improvements in fee and easement. The Facilities are located within public streets right of way and District easements.

VERIFICATION

I, the undersigned, state that I am the General Manager of the Rainbow Municipal Water District, the public agency accepting the Facilities referred to in the foregoing Notice of Completion; that I have executed such Notice of Completion on behalf of such public agency and likewise make this verification on behalf of said public agency; and that I have read said Notice of Completion and know the contents thereof and the facts therein stated are true of my own knowledge.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

November 17, 2026, Fallbrook, CA
Date and Place

_____
Jake Wiley, General Manager
Rainbow Municipal Water District

RAINBOW
MUNICIPAL WATER DISTRICT

CONSENT CALENDAR
Item No. 7.A.6

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

CONSIDER APPROVAL OF AN AMENDMENT TO THE BONSALL RESERVOIR LEASE AGREEMENT WITH BRIGGS NURSERY (DIVISION 1)

BACKGROUND

Rainbow Municipal Water District (District) owns and operates the land that houses the decommissioned Bonsall Reservoir, located west of Old Highway 395, off Aqueduct Road, on Via Urner Road. The decommissioned reservoir would require costly and extensive rehabilitation to bring back into service. In addition, the reservoir's size and location within the distribution system would not provide any operational benefit to the District. Since its decommission, Briggs Nursery has leased the land from the District for nursery overflow storage. In 2021, the District conducted a real estate appraisal and renegotiated the lease agreement to reflect current rental rates.

The District's Board of Directors (Board) approved a formal lease agreement with Briggs in 2021. Since that time, the General Manager has approved amendments to the lease agreement extending it through December 2026.

DESCRIPTION

In 2023, the District commissioned an updated real estate appraisal of both the Bonsall Reservoir and the Beck Reservoir (also decommissioned), as well as the property adjacent to the Beck Reservoir, to explore options for developing or selling the surplus properties.

The District would like to renew the current rental lease with Briggs Nursery for another three (3) years at the current rental rate of $1,683 per month. Briggs Nursery is responsible for the upkeep and maintenance of the property. Renewing the lease provides a financial benefit with little to no maintenance effort by the District.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Three: Sustainable Finances

ENVIRONMENTAL

In accordance with California Environmental Quality Act (CEQA) guidelines Section 15378, the action before the Board does not constitute a "project" as defined by CEQA and further environmental review is not required at this time.

BOARD OPTIONS/FISCAL IMPACTS

There is no direct cost to the District and renewal of the lease would provide a financial benefit of annual revenue of $20,196 per year.

Option 1:

- Approve the proposed three-year lease agreement amendment.
- Authorize the General Manager to execute the amendment to the agreement on behalf of the District.

Option 2:

- Provide other direction to staff.

STAFF RECOMMENDATION

Staff recommend Option 1.

Chad Williams 11/17/2026
Engineering & CIP Program Manager

Attachment(s): Site Map



1" = 168 ft	**Bonsall Reservoir**	10/22/2026	RAINBOW MUNICIPAL WATER DISTRICT

This map may represent a visual display of related geographic information. Data provided here is not a guarantee of actual field conditions. To ensure complete accuracy, please contact the responsible staff for the most up-to-date information.

RAINBOW
MUNICIPAL WATER DISTRICT

BOARD ACTION
Item No. 8.A

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

CONSIDER ADDITIONAL FUNDING AND AWARD OF CONTRACTS FOR THE EAGLES PERCH WATER PIPELINE IMPROVEMENT PROJECT (DIVISION 1)

BACKGROUND

Rainbow Municipal Water District's Eagles Perch water pipelines, built in 1959 and 1977, have reached the end of their useful life. The project will replace the pipelines and reroute them to avoid traversing private properties, relocating them to paved roadways. The project also addresses undersized pipeline(s) by upsizing the existing 4-inch line to 6- and 8-inch pipes to increase available fire flow, and adds accessible hydrants along Eagles Perch Lane, Camino Del Rey, and Virgin Islands Road.

The District contracted with Omnis Consulting, Inc. in 2025 to provide plans and specifications for pipeline replacement. Design efforts included obtaining ten easements from property owners within the project's scope. Project design and easement acquisition were completed, and the project was put out to public bid in September 2026.

DESCRIPTION

On September 22, 2026, the District published a construction bid package for the Eagles Perch Pipeline Replacement project to the District's online bidding platform (Planet Bids) for public bidding. On October 20, 2026, the District received six (6) contractor bids:

Contractor Name	Total Bid Amount
M-RAE Engineering	$1,861,493
Gentry General Engineering, Inc.	$2,185,688
Dominguez General Engineering	$2,243,825
Palm Engineering Construction Company, Inc.	$2,843,250
Giles Engineering	$2,941,157
Big Ben Engineering	$2,949,660

The lowest responsible and responsive bidder was M-Rae Engineering, Inc. with a bid amount of $1,861,493.50. Staff has evaluated the bid and found no irregularities.

A full-time dedicated Construction Manager is needed to complete this project. Staff solicited quotes from the three (3) As-Needed Construction Management consultants as they have already been pre-qualified via a public Request-for-Proposals:

Consultant Name	Quote Amount
Golden State Consultants	$92,452
New City Consulting, Inc.	$127,446
Engineering Resources of Southern California (ERSC)	$140,940

Staff recommends awarding a Professional Services Agreement (PSA) with Golden State Consultants to provide Construction Management services during construction of the Eagles Perch Water Pipeline Improvement project.

Although the approved project budget is sufficient to cover the construction cost of the contract, additional appropriation to the overall project budget is needed. The following table provides a breakdown of the anticipated costs.

Eagles Perch Pipeline Replacement Project - Project Cost Summary			
Item		**Projected Cost**	**% of Total Cost**
Construction Contract	$	1,861,493.50	78.6%
Staff Labor (Eng., Ops, & Inspection)	$	95,000.00	4.0%
Construction Management Contract	$	92,452.00	3.9%
Legal Services	$	7,500.00	0.3%
Engineering Contract (Design + Constr. Support)	$	125,000.00	5.3%
Contingency	$	185,554.50	7.8%
Totals	***$***	***2,367,000.00***	***100%***
Approved Budget to Date	***$***	***2,070,000.00***	
Additional Funding Request	**$**	**(297,000.00)**	

As summarized in the above table, the total approved project budget to date is $2,070,000, therefore additional funding of $297,000 is needed to complete the Project at a total estimated cost of $2,367,000.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area One: Reliable Infrastructure

ENVIRONMENTAL

The Eagles Perch Pipeline Replacement project qualifies for a categorical exemption from the California Environmental Quality Act (CEQA) Guidelines Section 15302, Class 2, Replacement or Reconstruction. It also qualifies for a Statutory Exemption, CEQA Statute Section 21080.21 (a), This division does not apply to any project of less than one mile in length within a public street or highway or any other public right-of-way for the installation of a new pipeline or the maintenance, repair, restoration, reconditioning, relocation, replacement, removal or demolition of an existing pipeline. The Notice of Exemption was filed on January 9, 2026.

BOARD OPTIONS/FISCAL IMPACTS

The total approved project budget to date is $2,070,000, therefore an additional $297,000 is needed to complete the Project at an estimated cost of $2,367,000. Adequate funding exists in the District's capital replacement reserves to complete the Project.

Option 1:

a) Approve a construction contract with M-Rae Engineering, Inc. in the amount of $1,861,493.50.
b) Approve a PSA with Golden State Consultants in the amount of $92,452.50
c) Appropriate an additional $297,000 to the overall project budget raising the approved amount from $2,070,000 to $2,367,000.
d) Make a determination that the Eagles Perch Water Pipeline Improvement project is categorically exempt from CEQA per Guidelines Section 15302, Class 2, replacement or reconstruction and statutory exemption pursuant to Section 21080.21a.
e) Authorize the General Manager to execute both the construction contract with M-Rae Engineering, Inc. and the PSA with Golden State Consultants.

Option 2: (a) Reject all bids.

Option 3: (a) Provide other direction to staff.

STAFF RECOMMENDATION

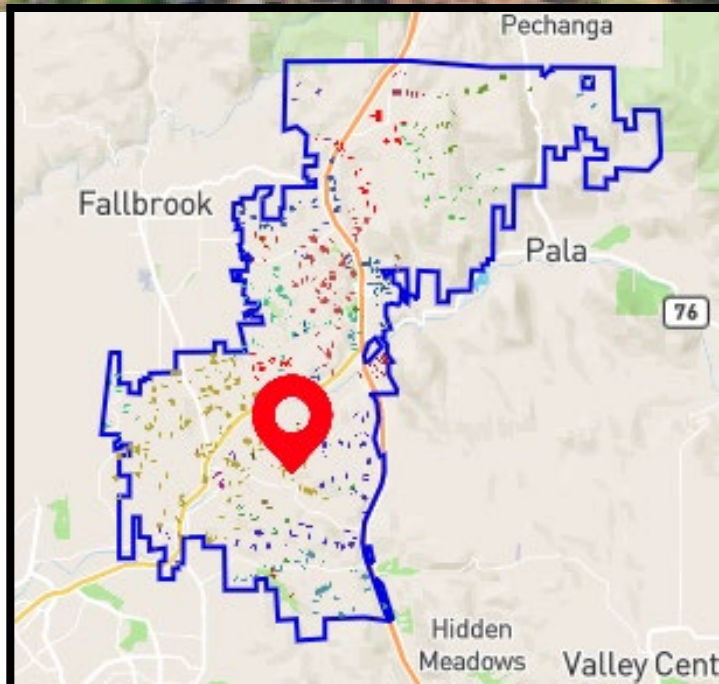
Staff recommends Option 1.

Chad Williams 11/17/2026
Engineering & CIP Program Manager

Attachment(s):
Project Site Map

EAGLES PERCH PIPELINE REPLACEMENT
DISTRICT PROJECT NO. 600043





RAINBOW
MUNICIPAL WATER DISTRICT

BOARD ACTION
Item No. 8.B

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

CONSIDER APPROVAL OF THE PURCHASE OF NEW TOW BEHIND GENERATOR

BACKGROUND

Over the past several years, RMWD has experienced longer and more widespread power outages due to Public Safety Power Shutoffs (PSPS), fires, or on-site generator failures. Those power outages affect RMWD's ability to keep pump stations and tanks operating to maintain water supply, pressure, and fire flow for customers, and to keep lift stations running so that sewage does not back up or overflow.

From October 2 through October 3, 2026, SDG&E conducted a PSPS driven by an Extreme Heat Watch, an Extreme Fire Potential Index, and Santa Ana winds of 30–40 mph. The shutoff was confirmed to affect 14 RMWD sites. During the same period, two outages unrelated to the PSPS affected the Morro Hills area (Morro Reservoir and pump station) and the Gird/Reche area (Fallbrook Oaks Lift Station). Both sites operated on generator backup until power was restored.

All RMWD pump stations (PS) and lift stations have onsite backup generators except Rainbow Hills PS, Lookout PS, Morro PS, Lilac PS, Dentro PS and Vallecitos PS. Currently, the on-site generator at Rancho Viejo Sewer Lift Station is not functional, and a standby unit was deployed there for the PSPS. Small portable generators that the District owns cannot operate a pump station or lift station loads. Forecasts also call for a very strong El Niño this winter, which has the potential to bring heavy rain and storm-related outages at the same time inflow and infiltration is stressing the wastewater system.

DESCRIPTION

Staff requests Board approval to purchase a new tow-behind generator. The unit would be a mobile source of emergency power that can be towed to any pump station, lift station, or tank site that loses power, including the sites without a fixed backup generator and any site where a fixed unit fails. It would also serve as a spare when a fixed generator is out of service for repair or maintenance.

This approach closes much of the current backup power gap quickly, at lower cost than installing permanent generators at every unprotected site, and reduces reliance on rental equipment and mutual aid during regional events when obtaining the equipment could prove difficult. The District already owns a tow-behind generator that operates at limited capacity due to its age and APCD/CARB regulations limiting its use.

Quotes were solicited from three vendors: Bay City, MQ, and Hawthorne CAT. Fleet services, District Electrician, and Pumps and Motors Technician reviewed all three quotes to ensure they met our operational needs. MQ was the lowest quote; however, it did not meet the maximum weight requirement of 15,000 lbs., which is the towing capacity of our large utility trucks, and is therefore deemed non-responsive.

MQ	**John Deere**	**$182,219.43**
Bay City	**Bobcat**	**$198,950.00**
Hawthorne	**CAT**	**$234,887.50**

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area- Enterprise Resilience-Ensure safe and dependable services, mitigate risks and customer impacts, and expand our ability to navigate and recover from threats and disruptions.

ENVIRONMENTAL

In accordance with California Environmental Quality Act (CEQA) guidelines Section 15378, the action before the Board does not constitute a "project" as defined by CEQA and further environmental review is not required at this time.

BOARD OPTIONS/FISCAL IMPACTS

Option 1 The proposed tow-behind generator is a new addition to the District's CIP and will require a midyear CIP budget adjustment. The purchase will be budgeted as districtwide capital equipment because the generator will support both water pump stations and wastewater lift stations. Acquisition costs will be allocated 87% to the Water Fund and 13% to the Wastewater Fund, funded from the respective funds' restricted CIP reserves. Staff requests Board approval of the corresponding increase in CIP appropriations and use of restricted CIP reserves in the amount of $207,118.32. This includes the generator, trailer, connections, cabling, delivery, and training. Adequate funding exists for this purchase.

Option 2 – Continue renting generators as needed. No capital cost, but rental availability drops during regional events, costs accumulate over multi-day outages, and the District has no guaranteed power at the unprotected sites. Rental: $15,000.00 per month.

STAFF RECOMMENDATION

Staff recommends that the Board approve the purchase of a tow-behind generator sized to the District's critical pump station and lift station loads, in an amount not to exceed *$207,118.32,* and authorize staff to complete the required procurement process before the peak of the storm season. This approach closes much of the current backup power gap quickly, at lower cost than installing permanent generators at every unprotected site, and reduces reliance on rental equipment and mutual aid during regional events when obtaining the equipment could prove difficult.

Robert Gutierrez 11/17/26
Chief Operating Officer

MULTIQUIP INC.
6141 KATELLA AVE, SUITE 200
CYPRESS, CA 90630
PH: 800-421-1244 / 310-537-3700 FAX: 310-537-3927

Quotation

Sold-to (423253)
Rainbow Municipal Water District
3707 OLD HWY 395
FALLBROOK CA 92028-9372

Ship-to (423253)
Rainbow Municipal Water District
3707 OLD HWY 395
FALLBROOK CA 92028-9372

Document Information

Quotation # 21037001 QT **Date** 09/11/2026
P.O. # WebQuote **Date** 09/11/2026
Requested Ship 09/11/2026
Carrier No 408847 MQ LTL
Entered by MQAPPS
Ordered by jwooten@multiquip.com
Order Reason P07 APPL-End User-Government Solutions
Currency USD
Delivery PPS Prepay/Chrg SPL Frt (Units)
Payment Terms Net 30
Within 30 days without deduction

= =
Availability is subject to stock on hand at the time purchase order is received.
Quote is valid for 30 days from issue date.

Item	Material	Plant	B/O	Order Qty	Gross Price EA	Net Price EA	Total Value
0010	DCA300SSJU4F3 Gen 300kVA 3Ph John Deere Tier 4F Env Estimated Ship: Contact us	A212	1	1.000	241,880.00	140,290.40	140,290.40
0020	TRLR300EVE Trailer DCA300SSJU4F3 Elec Estimated Ship: Contact us	A212	1	1.000	24,318.00	14,104.44	14,104.44
0030	EE36264 COUPLER, 3IN PINTLE 25K TRLRMP THRU 400 Estimated Ship: 09/11/26	A212		1.000	88.60	51.39	51.39
0040	MQPBCKIT-H Batt Chg 10A DCA150-600 Estimated Ship: Contact us	A212	1	1.000	2,089.00	1,211.62	1,211.62
0050	CAMLOK2KIT45J Camlok 2 Set 45° DCA300 Estimated Ship: 09/11/26	A212		1.000	1,857.00	1,077.06	1,077.06
0060	MQPPBNK300J4F3 Kit PowerBalance DCA300SSJU4F3/B/PB Estimated Ship: 09/11/26	A212		1.000	10,445.00	7,833.75	7,833.75
	Items total						164,568.66
	Freight (Units)						4,896.70
	Taxable amount						164,568.67
	State/GST Tax						9,874.12
	Local/PST Tax						411.42
	Local Tax						2,468.53
	Total amount						**182,219.43**

MULTIQUIP INC.
6141 KATELLA AVE, SUITE 200
CYPRESS, CA 90630
PH: 800-421-1244 / 310-537-3700 FAX: 310-537-3927

Quotation

Document Information

Order # 21037001 **Date** 09/11/2026
Purchase Order # WebQuote **Date** 09/11/2026

Sold-to (423253)
Rainbow Municipal Water District
3707 OLD HWY 395
FALLBROOK CA 92028-9372

Item	Material	Plant	B/O	Order Qty	Gross Price EA	Net Price EA	Total Value
	Current ETA - Early November - Subject to change FOB Lewisville, TX - Freight estimate to Fallbrook, CA, included Freight Quote ID - LIDPE7F99/Core Freight/$4,896.70						

QUOTE #: ED-260274-0

Rainbow XQ330 Genset

To: Steve Coffey
Company: Rainbow Municipal Water District
Date: 9/12/2026

Prepared By: ED DAWE
Quote Valid Through: 10/27/2026

Pricing Summary

Thank you for the opportunity for Hawthorne Power Systems to work with you on this project. Below is a price breakout for the major items we intend to provide for this project, more detail can be found on the Bill of Materials sheets. If you would like to discuss our proposal in more detail please do not hesitate to contact me. Thank you!

Base Bid

Item #	Qty	Basic Description	Price	Extended Price
1	1	XQ330 (Emergency Standby) Diesel Genset Multi-Voltage, 3-Phase, 4-Wire Enclosure: SA 72 dBA (Steel) Mounting: Trailer Delivery, Startup, Training	$ 218,500.00	$ 218,500.00
2	1	Local Sales Tax (7.75%)	$ 16,387.50	$ 16,387.50
				$ -

Note: Tax is not included and will be added to invoice at the rate based on where the equipment is delivered. See General Note #14.

TOTAL: $ 234,887.50

Value Engineering & Optional Adders

	$ -
	$ -
	$ -
	$ -

Hawthorne Power Systems
San Diego, CA

ED DAWE
EPG Sales Engineer

edawe@hawthornecat.com
808-342-1300

HAWTHORNE CAT

QUOTE # ED-260274-0

RAINBOW XQ330 GENSET

DETAILED BILL OF MATERIALS

Revision Tracking

REV0 Summary (Date: 9-12-26):
Original Proposal

LINE ITEM #1 EXTENDED DESCRIPTION:

Diesel Engine Generator Set

Qty. (1) CAT Generator Set
Model: XQ330
Rating: 330 kVA
Voltage: Multiple Voltage, 3-phase, 4-wire, 60 Hz
Engine: Diesel, 1800 RPM, ADEM A4 Electronic Engine Controller
Certification: EPA Emergency Stationary Certified (Tier 4F)

The following features will be included:

Quantity	Characteristic Name	Feature Description
1	APPLICATION INDICATOR	PRIME POWER APPLICATION
1	PGS EMISSION CERTIFICATION	EPA/CARB TIER 4F EMISSION CERT
1	VOLTAGE OPTION	60HZ 480 VOLT (WYE) TECHNICAL: Wye connection. Selectable voltages are (480/277V 3PH), (240/139V 3PH), (240/120V 1PH),(208/120V 3PH) is achieved using the voltage potentiometer.
1	ENGINE RATING	60 HZ, 264 KW
1	CONFIGURATION	C9 XQ330 480V T4F PRI REN GS. 2013 EPA (TIER 4) & CARB EMISSIONS CERTIFIED (NON-ROAD) 60 HERTZ, 1800 RPM, 3-PHASE (480/277 VOLT, 208/120 VOLT) AND 1-PHASE (240/120 VOLT) SWITCHABLE, PERMANENT MAGNET 264 ekW Prime, 290 ekW Standby. 330kVA Prime, 363kVA Standby C9.3 Engine; Governor = Isochronous Electronic, Aspiration = ATAAC. Generator Ar = 613-7668 EMCP4.4 Control Panel TECHNICAL:EMCP 4.2B features plus an 8-line graphical screen, additional I/O, and Ethernet (ModbusTCP) and on-package paralleling control. On package paralleling adds the following features: automatic synchronizing, dead bus arbitration, load sharing (kW and kVAr), and load sense/ load demand.

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		Includes 3 POLE MOTORIZED CIRCUIT BREAKER
1	ALTERNATOR / GENERATOR	STANDARD ALTERNATOR
1	GENSET CONTROL OPTION	EMCP4.4 CONTROL PANEL
1	GENSET CONTROLLER LANGUAGE	ENGLISH PANEL LANGUAGE
1	DECAL LANGUAGE	ENGLISH INSTRUCTION LANGUAGE
1	MARKET SEGMENT	GENERAL EPG All diesel and gas powered generator sets utilized in the generation of electrical power for general residential, commercial, utility, construction and rental applications including energy utilities, communications, commercial and residential buildings, agricultural, construction, mining, manufacturing, public and civil services. This category should not be used for Petroleum,Locomotive or Marine electric power applications.
1	CUSTOMER SEGMENT	COMMERCIAL BUSINESSES
1	MARKET WORK CODE	STANDBY POWER
1	EMISSION CERTIFICATION LOC	INSIDE US EPA LOCATIONS Initial application inside US EPA locations.
1	TELEMATICS HARDWARE	PRODUCT LINK 4G LTE TELEMATICS
1	TELEMATICS HARDWARE CERTIFIED	ACCEPT - REVIEW LINK IN DESC
1	CELLULAR BAND	AMERICAS BAND
1	BASE TYPE (MOUNTING OPTION)	STANDARD BASE
1	TRAILER	TRAILER -ELECTRIC BRAKES XQ330 Installed genset on trailer. TECHNICAL: Leaf Spring suspension Brakes: Electric Hitch: 3- Pintle Approximate weight empty: 1990 lbs. Bed dimensions: (L x W x H). 162.83 - x 60 x 12.84(Rear Step height) The trailer Length Does not include a hitch. Tires: WH 215-75-R17.5 LRH 865 WHEEL, 4805# CAPACITY Electrical connection: 7-prong plug Complies with Federal DOTs Federal Motor Vehicle Safety Standards. Label: National Association of Trailer Manufacturers
1	ENCLOSURE	STANDARD ENCLOSURE
1	RADIATOR	STANDARD RADIATOR
1	MUFFLERS	STANDARD MUFFLER
1	AUTOMATIC VOLTAGE REGULATOR	INTEGRATED VOLTAGE REGULATOR

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1	BATTERY OPTIONS	STANDARD BATTERY
1	PUMP ELECTRONIC UNITS	PTU REMOTE FILL 88.4L - 24V
1	CUSTOMER CONNECTION GROUP	INCLUDES CAMLOCK CONNECTIONS TECHNICAL: Ring terminal connections from BUSCON2 plus 400A Camlock connection
1	SPECIAL TEST (PGS) - GEN	PGS TEST REPORT

Application Indicator:
Output available with varying load for an unlimited time. Average power output is 70% of the prime power rating. Typical peak demand of 100% of prime rated ekW with 10% overload capability for emergency use for a maximum of 1 hour in 12. Overload operation cannot exceed 25 hours per year.

Generator Set Emissions Certification:
The generator set meets non-road EPA Tier 4 emission levels (applicable to new engines found in off-road equipment or mobile applications).

Alternator:
Standard Alternator

Control Panel:
The EMCP 4.4 includes a 5.5 inch graphical display and offers fully featured power metering, protective relaying, engine/generator control and monitoring, and on package paralleling. On package paralleling (generator set to generator set) adds the following features: automatic synchronization, dead bus arbitration, load sharing (kW and kVAr), and load sense/load demand. Does not include utility grade protective relaying for utility paralleling applications. Engine and generator controls, diagnostics, and operating information are accessible via the control panel keypads; diagnostics from the EMCP 4 optional modules can be viewed and reset through the EMCP 4.4 controller. The EMCP 4.4 also provides remote communications capability via Modbus RS485 or Modbus TCP/IP datalink.

Telematics:
The Cat® Product Link™ PL444 is designed as a reliable telematics solution. The device comes pre-configured with a standard set of parameters including hours fuel usage, and productivity which report each day and enables immediate alerting of fault codes. Utilizes 3G/4G LTE cellular networks. Contact your local Cat dealer for local radio compliance certifications.

Integral Tank:
Standard generator set base.

Trailer:
This trailer complies with Federal Department of Transportation's (DOT) Federal Motor Vehicle Safety Standards. The mounted genset is equipped with leaf spring suspension and has an electric brake.

Enclosure:
Robust steel constructed, sound attenuated enclosure which includes interior mounted exhaust system for quick installation and vertically hinged doors for improved service access.

Radiator:
This provides a standard radiator for the generator set.

Automatic Voltage Regulator:

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The Integrated Voltage Regulator (IVR) is designed to provide robust, precise closed-loop control of the generator voltage, optimized transient performance and industry leading feature specification.

Batteries:
Standard battery set, installed on the generator set package.

Dealer provided components and services:

Quantity	Category	Description	Number
1	Startup & Commissioning	Startup (per CAT Checklist)	C9-C18 (250-750 kW)

Engineering Services:
- Submittal per specification or commercial type submittal if there is no specific requirement.
- Hard Copy of Operation and Maintenance Manuals
- Seismic Anchoring calculation and recommended anchor type w/PE Stamp

Maintenance Service (Available at Additional Charge):
- 1-year CAT PM Services by CAT certified technicians (3 quarterly inspections + 1 annual inspection).
- Quarterly Service includes 58-point inspection
- Annual includes lube oil and filter change

VALUE ENGINEERING & OPTIONAL ADDERS:

LINE ITEM #1A OPTIONAL (ADDER) EXTENDED DESCRIPTION:

San Diego-Air Pollution Control Permit per General Note #8 to be provided. This service includes Hawthorne CAT submitting the necessary permit for a New Generator Installation to SD-APCD. It does not include any additional after-treatment in the event it is required.

DELIVERY:
All equipment is delivered to jobsite-offloading is not included.

LEAD TIME:

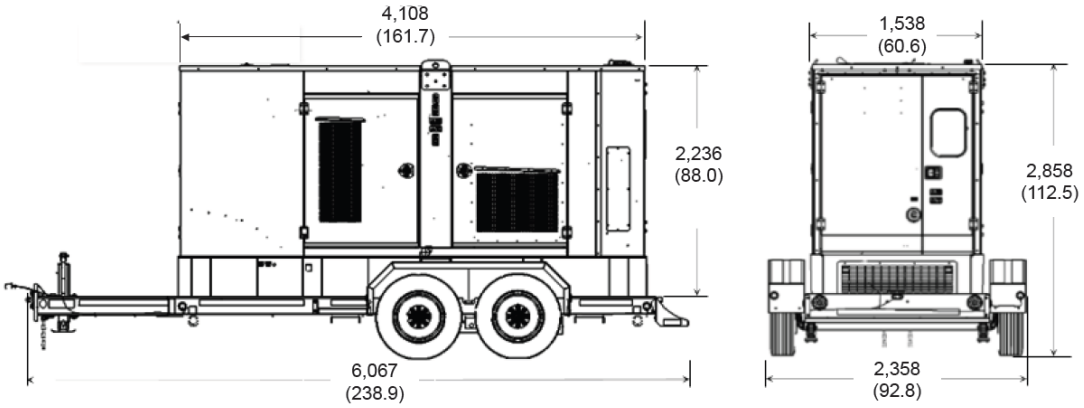
Production Lead Time:
- Genset: 6 weeks

DIMENSION AND WEIGHT:
Genset (each):

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General Layout Dimensions

Dimensions in millimetres (inches)
Shown with optional trailer



TERMS OF PAYMENT:

Terms to be established upon receipt of Purchase Order and completion of Hawthorne Machinery, Inc. customer account review. Terms may require down payment, COD, NET-10, or NET-30.

GENERAL NOTES:

1. The quotation is based on the following documents (no other documents or plans have been reviewed):
   a. Project: Rainbow XQ330 Genset
   b. Specifications:
      i. NONE
   c. Drawings: NONE
   d. Addendums: NONE
   e. Bill of Materials is based on customer request, no bid documents have been reviewed.
2. Proposal scope limited to items specifically listed in this proposal.
3. All "shipped loose items" are for contractor installation
4. Fuel for startup or testing not included.
5. Temporary generator set (if required) not included in Hawthorne's scope of work or supply. If temporary power is needed, please contact the Hawthorne Rent-It Service obtain a quotation.
6. Offloading not included. Equipment is delivered curbside, offloading is customer's responsibility.
7. Cost for permits, special inspections, and fees (i.e. building, local, air quality or any other not specifically called out in our supply) are not included.
8. Diesel Emergency Generator – The San Diego Air Pollution Control District may require that owners/developers complete a Health Risk Assessment (HRA) for the facility as part of a new source permit to operate the generator. The HRA considers many factors on site as well as the surrounding area and environment. The costs associated with the HRA or add-on particulate control systems are NOT included in our proposal. If after an HRA is performed and particulate reduction equipment is required, we will provide information and costs associated with the addition of emission control equipment
9. Installation, including but not limited to: anchoring, electrical conduit, fuel oil and exhaust piping and insulation, interconnecting wire and cable, not included.
10. 3rd Party testing, such as NETA, infrared testing, or testing normally conducted by an independent testing agency is not included.
11. Protective device coordination, short circuit study, and arc flash analysis by others.

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12. Sound Levels and Noise Mitigation: It is the responsibility of the owner, contractor or other delegated representative of owner to meet sound levels required by City, County or other ordinance required by Authorities Having Jurisdiction. Equipment quoted referencing sound levels only represents band width average dB(A) levels at specific horizontal distances, 5-½ feet above grade in any direction and in an open free field environment. The requirements of specified site property line sound levels and the effect of adjacent structure walls, obstructions, or location cannot be determined or predicted by Hawthorne Power Systems.
13. There may be overlap between mechanical and electrical Scope of Work/Supply particularly on the fuel system and exhaust systems. We recommend the purchaser consult with the appropriate contractors to determine any overlap or gaps in supply.
14. If equipment is not for resale or buyer does not have resale tax certificate on file with Hawthorne Power Systems then tax at the applicable rate will be charged.
15. Scope of Work/Supply is based on all onsite work being performed M-F 8AM-4PM. Weekend and/or overtime service hours are available. A copy of our non-standard service rates is available upon request. Four (4) week notice is required for field service.

CLARIFICATIONS SPECIFIC TO BID PLANS:

1. Fuel for startup or testing not included.

SINCERELY,



ED DAWE

TERMS & CONDITIONS

"Hawthorne's Power Sales Terms and Conditions (available at www.hawthornecat.com/terms) are hereby incorporated by this reference with the same force and effect as if set forth in full herein."

1. A 3% credit card surcharge (of total transaction amount) will be assessed for all purchases greater than $3,000.00. Additionally, prior approval is required for credit card purchases greater than $3,000.00.

SUBMITTED BY:_____

APPROVED BY:_____ DATE:_____

COMPANY/FIRM:_____

PO#:_____

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TEMECULA ELECTRICAL SUPPLY

QUOTE

QUOTE #	DATE	ACCT #
142382	10/2/2026	101427
CUST PO		JOB
10/02 RFQ		

SOLD TO:
RAINBOW MWD
3707 OLD HWY 395
FALLBROOK, CA 92028

SHIP TO:
RAINBOW MWD
3707 OLD HWY 395
FALLBROOK, CA 92028

PLACED BY	SHIPPING METHOD	REQ. DELIVERY DATE	TERMS	SALESPERSON
		10/6/2026	Net 30 Days	Kevin Alpichi Jr

LN	MFG	PART NUMBER	DESCRIPTION	ORD	BO	NET	U/M	EXT. NET
1	LEV	4100C9WLEV	IEC Pin & Sleeve Conn 100/125 Amp, 250 Volt 3-Phase, 3P/4W 3-4 Days	2		429.85	E	859.70
2	LEV	4100P9WLEV	IEC Pin & Sleeve Plug 100/125 Amp, 250 Volt 3-Phase, 3P4W 4-6 Weeks	4		336.72	E	1,346.88
3	LEV	4100C7WLEV	100 Amp Pin & Sleeve Connector-RED 3-4 Days	2		429.86	E	859.72
4	LEV	4100P7WLEV	IEC Pin & Sleeve Plug 100 Amp, 480 Volt 3-Phase, 3P4W 3-4 Days	4		336.72	E	1,346.88
5	OMC	B50104	#1/4C TYPE W 2KV 90C INDUST GRADE UL/CSA 1-2 days	80		31,951.22	M	2,556.10
6	HUB	PC100	PIN & SLEEVE CAP 100A 2-3 days	2		77.83	E	155.66
7	HUB	07401034	STRAIN RELIEF CORD GRIP, 1.56 to 1.69in 2" 4-week lead time	2		226.89	E	453.78
8	ORB	RW-200/150	REDUCING WASHER 2" ~ 1-1/2" Stock	6		34.78	C	2.09

COMMENTS

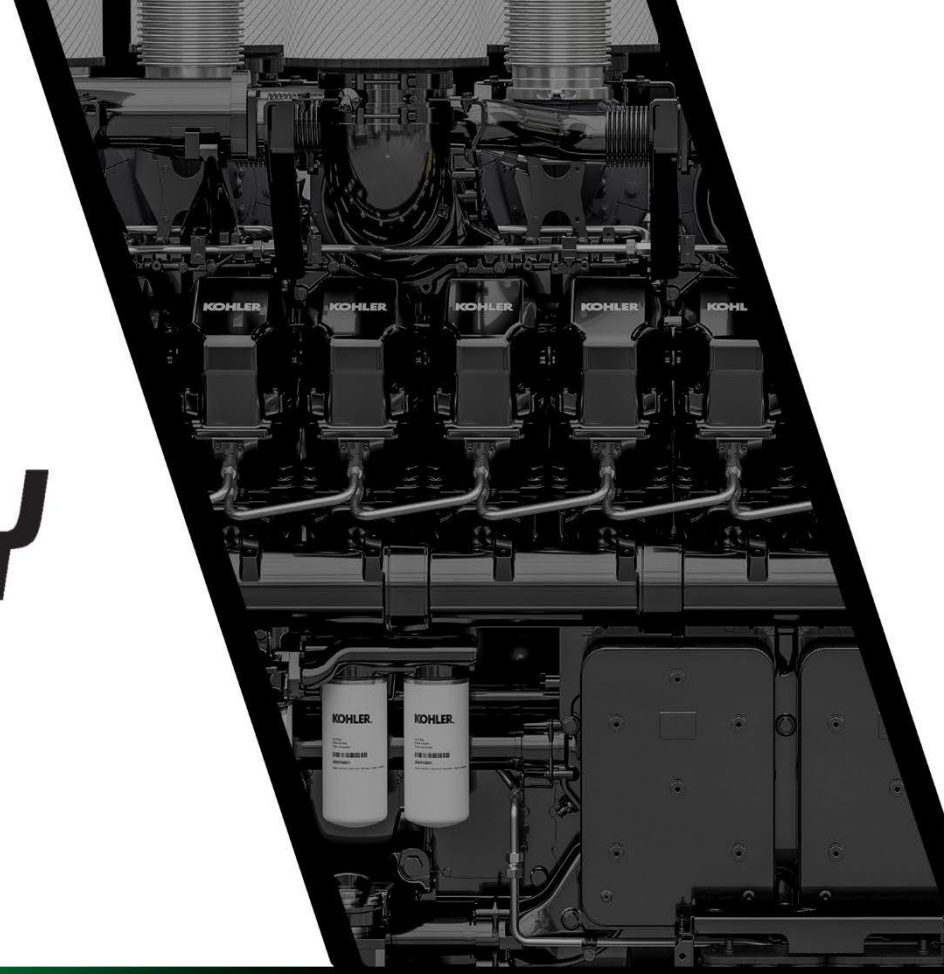
PAYMENT DATE	
CHECK NO.	
CCRD NO.	
EXP/AUTH	

SUBTOTAL	$7,580.81
TAX:	$587.51
TOTAL:	**$8,168.32**
DEPOSIT (-):	$0.00
DISCOUNT (-):	$0.00
EST. FREIGHT:	$0.00
MISC CHARGE:	$0.00

* RETURNABLE MATERIAL IS SUBJECT TO RESTOCKING CHARGE.
* NON-STOCK SPECIAL ORDERS ARE NON-RETURNABLE.
* CUT WIRE IS NON-RETURNABLE.

TOTAL DUE **$8,168.32**

RETURNABLE ITEMS ARE SUBJECT TO RESTOCKING FEE. NON-STOCK ITEMS & CUT WIRE ARE NON-RETURNABLE.



Power Systems Quotation

Job Name: Rainbow Municipal Water District ~ PG325

Job #: B08800

Date: 9/21/2026

Sales Executive: Eric Beyer
Mobile: (619) 733-3706
Email: ebeyer@bcew.com

Bay City Electric Works is pleased to offer the following generator system for your use on the referenced project. This proposal is in accordance with your verbal request. No written details, plans, or specifications were provided.

Major system components include:

Generator

One (1) Bobcat model PG325WCU-3B-T4F towable diesel-powered generator set, rated for standby and prime power duty at multiple voltages and phases (3 phase only) via link board, 60 Hertz, 1800 RPM, outdoor in weatherproof sound attenuated enclosure with 480-gallon usable subbase diesel fuel tank rated for 25.2-hours at 100% load, with Block Heater, Battery Charger, and Camlock Connectors option included.

One (1) Start Up training and Freight to 3707 Old Hwy 395, Fallbrook, CA 92028

System price is .....$185,000.00 (Tax Not Included)
Estimated Tax Rate 7.75%
Estimated Tax $13,950.00

Limited generator warranty, effective from date of startup, for:
All models are covered by a comprehensive limited warranty:

- Package: 1 year / 3000 hours
- Cummins engine: 1 year / unlimited hours or 2 years / 2000 hours
- Leroy Somer alternator: 2 years / 4000 hours

Emissions Permit is not included. To be provided by others. Contact ProActive Consulting Group at 714-893-7900 for Permit application processing information and pricing.

Quotation Notes:

1. Applicable taxes are not included.
2. 3% fee will be added to any payments made by credit card.
3. The kW output listed on this quote letter is at **rated conditions** unless stated otherwise. Actual output may vary by site conditions including temperature and elevation. Please check with your Salesperson for any potential deration due to site conditions or specifications.
4. Air quality permit fees and compliance are excluded. Local air quality authorities may require a health risk study or environmental quality assessment. The cost for a health risk study is excluded.
5. Any additional equipment required because of the local Air Quality permit application will be quoted separately. Air quality requirements are ever-changing and vary based on various factors including jobsite location and proximity to adjacent structures. BCEW is quoting the latest Tier compliant generators to meet State and Federal regulations unless otherwise noted. It is the customer or end user's responsibility to obtain all permits related to the installation and operation of the equipment quoted herein. *All permits must be obtained prior to installation of the equipment.*

   Many air jurisdictions are discussing changing the rules regarding emissions, tier levels, aftertreatment, etc. We are quoting based on the specifications and our current understanding of the application of the air jurisdiction's rules at the time of quote.
6. Generators installed on or after January 1st, 2013 in SCAQMD's jurisdiction will require the installation of a Particulate Matter Filter if they are within 50 meters of a sensitive receptor and over 175bhp. If the generator is within 50 meters of a sensitive receptor and there is not a price for a PM Filter on this quote please contact your salesperson immediately. A sensitive receptor is defined as, "any residence including private homes, condominiums, apartments, and living quarters, schools as defined in (5), preschools, daycare centers, and health facilities such as hospitals or retirement and nursing homes. A sensitive receptor includes long term care hospitals, hospices, prisons, and dormitories or similar live-in housing."
7. "Engines located on or near school grounds: New Stationary emergency standby diesel-fueled engines (>50 bhp) located on school grounds or 100m or less from a school which exists at the date the application for Permit to Construct or Permit to Operate is deemed complete, whichever is earlier shall emit diesel PM at a rate less than or equal to 0.01 g/bhp-hr" which means that a PM Filter will be necessary. If the generator is within 100 meters of a Kindergarden-12th grade school and there is not a price for a PM Filter on this quote please contact your salesperson immediately.
8. Minimum engine loading will be required for proper operation of Tier 4 systems. Underloading may cause engine damage. Proper loading and operation is the responsibility of the end user. Quarterly maintenance is always recommended for all generators and strongly advised when aftertreatment is utilized. Please review the Installation Manual and the Operation and Maintenance Manuals for the Tier 4 system and the generator to ensure proper performance and avoid issues.
9. Some local Authority Having Jurisdiction (AHJ's) will require field inspections, additional testing, interconnection with a Fire Alarm system or Building Management System (BMS), or functional verification for particular components/alarms/monitoring. We are bidding to the plans and specifications provided and cannot cover all potential testing that may be requested by AHJ's. We are bidding to a design spec for a project awarded based on pricing. It is the responsibility of the Consulting/Specifying Engineer to provide the required information to bid the project properly. Testing/inspection often requires attendance by a BCEW technician but in certain instances it may. Please contact us with the specific requirements in writing that apply to your project (from your approved fire permit, County HazMat permit or your inspection

corrections) once you have them and our Service Department can quote it accordingly. Tank pressure tests are required in very few areas. These are not included and will be quoted on an as required basis unless they are listed in the specification and specifically listed on our quote.

10. All supplied fuel tanks will be certified UL142 unless specifically noted UL2085. UL142 tanks are NOT fire-rated or ballistic-rated.
11. All power system studies, including short circuit analysis, protective device coordination and arc flash analysis and mitigation, are the responsibility of others and are not included in this proposal.
12. Protective device calibration, testing (NETA) and setting of protective relays and circuit breaker trip units are the responsibility of others and not included in this proposal.
13. Fuel, initial fuel fill and fuel for testing is excluded.
14. Special lugs are not included unless specifically identified in this proposal. You will receive the standard lugs for the provided breakers.
15. Prices quoted are not applicable for work subject to any state or federal prevailing wage requirements. We are an equipment supplier, not a subcontractor. Please contact your sales executive if prevailing wage still applies.
16. Vapor Gas Fuel System includes fuel mixer, electronic secondary gas regulator, gas solenoid valve, and flexible fuel line between the engine and the skid-mounted fuel system components. External fuel supply components are not included.
17. **Quotation is valid for 30 Days**. This quote may be modified and/or rescinded by BCEW at its sole discretion unless the quote is accepted before the expiration date.
18. We reserve the right to adjust pricing if this quote is affected by new tariffs or fees are imposed on certain materials and/or components after the submittal of this proposal.

Terms and Conditions:

1. Terms of payment are Net 30; invoicing schedule as follows:
2. Materials will be invoiced on the date of shipment from the factory.
3. Acceptance of purchase order is based on materials quoted.
4. 1.5% per month will be assessed on unpaid balances if not paid within terms.
5. Terms for retention and liquidated damages will not be accepted.
6. The following charges will be assessed for cancellation of any order:
   a. 10% of total order price if cancelled after we have provided submittals but prior to release for manufacture.
   b. 25% of total order price if cancelled after release for manufacture, or if the equipment is already on order with the factory (Kohler paralleling switchgear is on order as soon as submittals are requested).
   c. 50% of total order price if cancelled less than 60 days prior to scheduled shipment date.
   d. 100% of total order price if cancelled after the equipment ships from the manufacturing plant.

Lead Times:

1. Current lead time for the PG325 Bobcat unit is about 5 - 6 months from written release for production. Lead times are estimated at time of quote and may vary at time of order.

We appreciate this opportunity to offer our equipment for your consideration. Please call if you have any questions or if I can help in any way. Bay City Electric Works wants to be your Generator System Supplier.

The authorized purchaser identified below accepts this proposal and agrees, upon acceptance of this contract by Bay City Electric Works, to purchase and pay for the equipment, accessories, and service in accordance with the terms and conditions set forth above.

Company name: _____

Purchaser name and title (please print): _____

Purchaser signature: _____

Date: _____ Purchase Order #: _____

Delivery Date Requested by Purchaser: _____

If a delivery date is not provided, BCEW will postpone the release of product orders with its respective vendors until the date is provided in writing. It is the sole responsibility of the Purchaser to provide a delivery date within the current factory lead times.

PLEASE INCLUDE PRELIM INFORMATION WHEN ISSUING A PURCHASE ORDER.

KOHLER GENERATOR SALES - SERVICE - PARTS - RENTALS

To learn more, visit our website at www.BCEW.com

BAY CITY ELECTRIC WORKS

Eric Beyer
Rental & Portable Power Sales Executive
Bay City Electric Works|www.bcew.com
Phone: (619) 938-8200 x726|Mobile: (619) 733-3706
Email: ebeyer@bcew.com

PG325WCU-3B-T4F

Diesel Rental Generator

Serial Code: L36



Key Features

- Designed and manufactured in an ISO9001-certified facility in Statesville, North Carolina, USA.
- Heavy duty mobile generator system designed for prime power operation in rental, construction and special events applications.
- Generator is CSA certified for electrical equipment per C22.2, No. 14.

Voltage Configuration	Frequency (Hz)	Power Factor	Prime Power Rating			Standby Power Rating		
			kVA	kW	Current (A)	kVA	kW	Current (A)
600/346V - 3Ø WYE	60	0.8	N/A	N/A	N/A	N/A	N/A	N/A
480/277V - 3Ø WYE	60	0.8	334	267	401	357	286	430
240/139V - 3Ø WYE	60	0.8	334	267	803	357	286	860
208/120V - 3Ø WYE	60	0.8	316	253	877	350	280	972
240/120V - 1Ø ZIG ZAG*	60	1	197	197	821	198	198	826
400/230V - 3Ø WYE	50	0.8	280	224	404	290	232	419

* Note: Not all listed voltages are available on standard product. Some voltages may require selection of optional features.

Skidbase and Enclosure

- Package foundation is a heavy duty, oilfield-ready skidbase equipped with four-point tie downs.
- The skidbase is a fully bunded, Environmental Containment design, sized to contain at least 110% of total oil and fuel volume, to prevent any leakage of hazardous fluids from the package.
- Ducted air intakes ensure near-zero water ingression into the containment area, even during operation in the heaviest rain conditions.
- The enclosure is constructed from corrosion-resistant galvannealed steel and coated with a multi-stage powder paint process for long life even in harsh environments.
- The enclosure panels are fitted with sound-absorbing acoustical material to help reduce noise for quiet operation in noise sensitive applications such as concerts, events and nighttime construction.
- Wide opening access doors are side hinged, providing easy access to service and maintenance points and are equipped with recessed, pad-lockable handles and safety latches to hold doors open during servicing.
- Package is equipped with a center-point lifting eye for safe, well-balanced hoisting, designed with a 5 x safety factor for the weight of a fully fueled unit with running gear.

Diesel Engine

- Heavy-duty Cummins diesel engine (EPA Tier 4-final) provides the optimum mix of performance and fuel economy.
- The Diesel Oxidation Catalyst (DOC) and Selective Catalyst Reduction (SCR) aftertreatment system meet the stringent NOx and particulate limits without the use of a Diesel Particulate Filter (DPF).
- Dual frequency capability allows operation at 50-hertz or 60-hertz with the flip of a switch.
- Electronically controlled engine provides isochronous frequency control and advanced diagnostic monitoring and protection.
- The engine generator assembly is mounted on fail-safe vibration isolators.
- Coolant and oil drains are piped to bulkhead fittings mounted on the enclosure and all filters and maintenance points are easily accessed for safe and easy servicing.
- Engines are globally supported by the engine OEM and Doosan Portable Power.

DualBox Cooling System

- Doosan’s industry-exclusive DualBox design provides an innovative solution to ensure optimum package cooling for virtually any ambient condition by independently controlling engine compartment temperature and cooling system performance.
- The engine compartment temperature is controlled by a pair of electric, variable-speed cooling fans that are programmed to limit airflow in low ambient conditions to prevent freeze up of vital engine components while also ensuring the proper cooling of the package in high temperature / high load conditions.
- The cooling system compartment is isolated from the engine compartment to ensure the most efficient system performance as cooler airflow from outside the package is directed through the cooling system instead of using hotter air from the engine compartment.
- The engine driven cooling fan features a radial design which provides a significant performance advantage with respect to increased heat transfer, reduced noise level, and reduced fuel consumption.
- The DualBox solution maximizes performance to achieve the lowest noise levels, minimum water ingression and independent control of engine compartment temperature and cooling system to achieve optimum performance.
- Doosan generators provide performance at the full prime power rating at ambient temperatures up to 104ºF (40ºC) without derating.

Alternator

- Leroy Somer alternators feature brushless excitation providing industry leading motor starting kVA and 300% overload capability.
- R450 automatic voltage regulator provides precision control of voltage level and fast response to load changes.
- Class H insulation with upgraded environmental coating for ultimate resistance to high temperature and humidity.
- A link board allows for easy configuration for operation at most common voltages. The standard link board supports series wye and parallel wye configurations with optional link board available to support 120/240V-1Ø configurations.

Control System

- A complete array of operator-preferred analog gauges provide at-a-glance monitoring of vital engine and generator parameters.
- Solid state engine control module provides convenient, microprocessor-controlled startup at the push of a button and protects the generator system from an array of faults while providing the operator with indication of any faults on the LED display.

- Standard Run / Idle selector switch allows operators to start and warm up the generator at low engine speed to prevent excess engine wear when operating in cold climates.
- Engine Diagnostic Trouble Codes (DTCs) are displayed on the LCD screen, providing operators and technicians with a numeric and text explanation of the fault code, minimizing the need for expensive hand-held code scanners.
- Standard remote Auto Start / Stop capability via two wire, closed contact logic, allows for connection to automatic transfer switchgear and other remote starting devices.
- Pad-lockable battery disconnect switch is mounted inside the enclosure.

Power Connections

- All controls and connection points are grouped at the rear of the unit for safety and operator convenience.
- Power cables are connected at an oversized five lug (L1 L2 L3 N PE) terminal board capable of accepting bare end cable or terminated cables.
- Convenience receptacle panel includes individual branch circuit breakers.
- Optional camlock panel includes two panel mounted sets of 400A female connectors to further expand connection capabilities.

Fuel and DEF System

- Single fuel tank sized for 24 hour runtime at full load is mounted within the skid base, providing double wall protection.
- Fuel tank mounted low in frame and centered to ensure balanced lifting and low center of gravity.
- The fuel filler is located within the containment basin, minimizing possible spillage.
- Standard primary fuel / water separator and fine micron secondary fuel filter keep contaminates out of the system and increase reliability.
- The containment system features a three-inch drain plug for easy cleaning, and the fuel tank is equipped with a drain plug mounted behind the containment plug for easy cleaning.
- Leak-proof fuel vents eliminate the potential for fuel purge during out-of-level conditions during transport and load / unload.
- Low fuel shutdown ensures the engine will not lose prime if it runs out of fuel.
- Diesel Exhaust Fluid (DEF) tank sized for a minimum of 24-hour runtime.

Running Gear

- Integrated running gear system mounts directly to generator skidbase providing an industry-best low center of gravity for safe, stable towing, on-road or off-road.
- Tandem axle torsion suspension with E-Z-Lube hub assemblies and electric brakes or optional hydraulic surge brakes.
- All models feature high quality, grommet-mount lighting and meet Federal Motor Vehicle Safety Standards for lighting and conspicuity.
- Trailer-to-vehicle connector is a 7-pole SAE J560 plug with a high quality, jacketed wiring harness.
- All units are equipped with a 3” pintle eye or optional 2 $^{5}/_{16}$” ball hitch, heavy-duty safety chains and a high quality, heavy-duty jack stand.

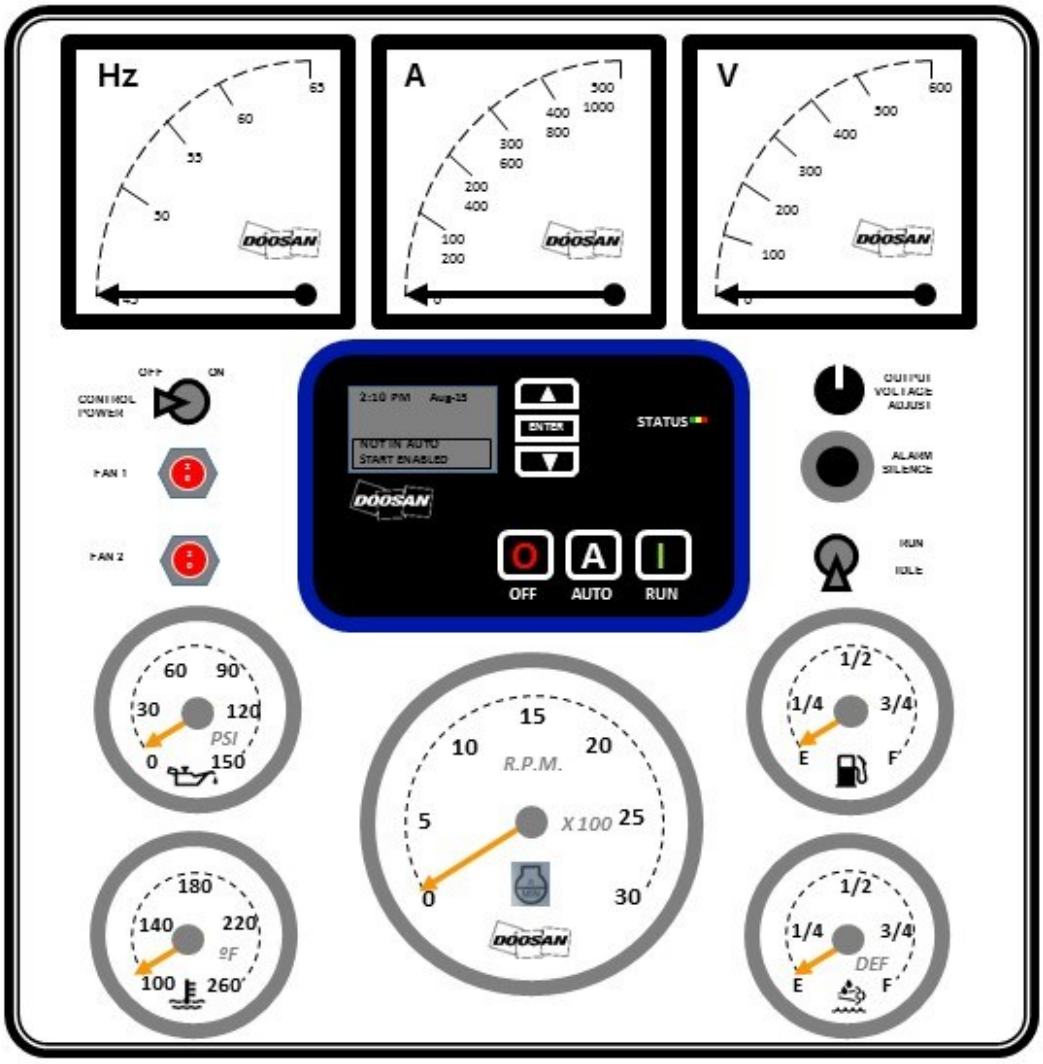
Options

- Doosan models can be equipped to meet specific application needs. Common options include:
  - Cold start options including engine coolant heater, battery pad warmers, and heated crankcase breather systems
  - Three-way fuel valve for connection to a remote fuel tank
  - Battery charger
  - Keyed door locks
  - Running gear options including rear stabilizer jacks, drawbar-mounted tool box and spare tire.

Warranty

- All models are covered by a comprehensive limited warranty:
  - Package: 1 year / 3000 hours
  - Cummins engine: 1 year / unlimited hours or 2 years / 2000 hours
  - Leroy Somer alternator: 2 years / 4000 hours

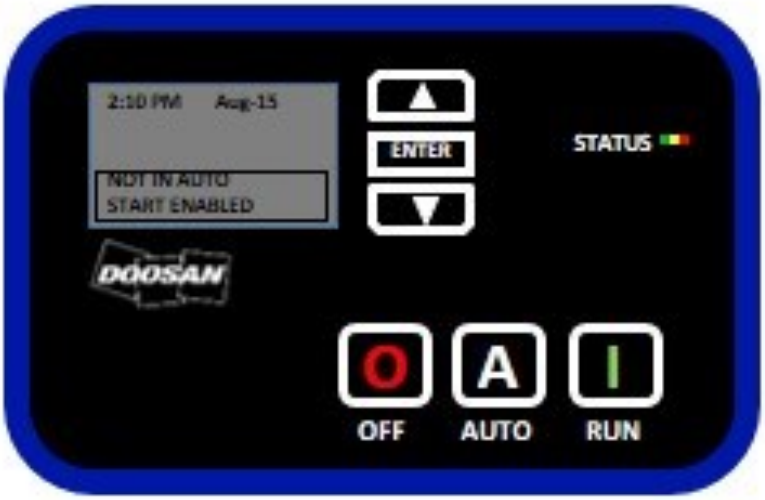
Operator Panel



Operator Panel Features

1. Tachometer: 0-3000 RPM scale
2. Oil Pressure: 0-150 PSI scale
3. Coolant Temperature: 100º-260ºF scale
4. Fuel Level: E-1/4-1/2-3/4-F scale
5. Diesel Exhaust Fluid (DEF) Level: E-1/4-1/2-3/4-F scale
6. Control Power On / Off Switch
7. Engine Compartment Cooling Fan Circuit Breakers
8. Alarm Silence Button (optional)
9. Voltage Adjustment Control
10. Run / Idle Control Switch
11. TG410 Controller
12. Frequency-meter: 45-65 Hz scale
13. AC Ammeter: Dual scale: 0-500A @ 480V / 0-1000A @ 208V
14. AC Voltmeter: 0-600 V scale

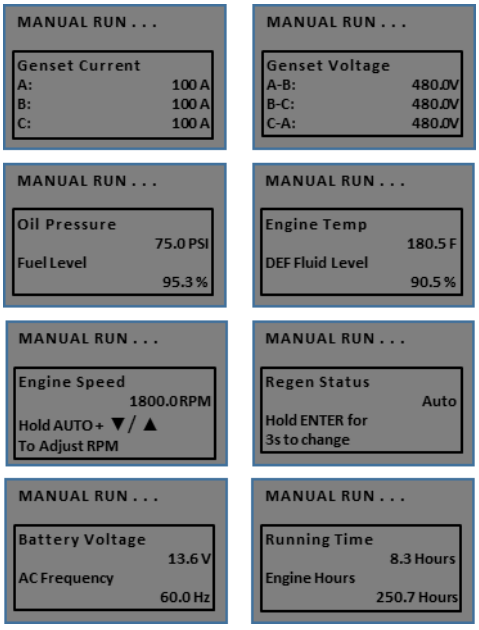
TG410 Automatic Start Stop Controller



TG410 Genset Controller Features

Functionality

- Automatic shutdowns and warnings
- Manual and remote AutoStart
- Engine speed adjustment
- Aftertreatment conditioning controls and status Icons
  Auto / Force / Inhibit
- SAE J1939 electronic engine communication
- Engine Fault Code Annunciation
  SPN / FMI / OC
- 150 Event Fault Log
- Isolated RS 485 Modbus communication capable
- NFPA 110 Level 1 capable
- Maintenance counter
- AutoStart on low battery capable
- Exerciser clock
- Automatic, inverse time delay overcurrent protection



Form Factor

- 6-Button control
- 6-Line LCD Display with user adjustable contrast and temperature compensation from -4ºF (-20ºC) to 158ºF (70ºC)
- 1 Multicolor (Red/Yellow/Green) Status LED
- Front Gasket Seal for water ingress prevention to IP65 protection
- Conformal coated circuit board for protection against moisture and contaminants
- Rugged polycarbonate enclosure designed to survive extreme applications and abuse
- Controller functions in ambient conditions ranging from -40ºF/C to 158ºF (70ºC)
- Meets or exceeds SAE J1113-11 with respect to electrical transients
- Meets or exceeds SAE J1455 with respect to vibration, thermal shock and cycling
- Meets or exceeds MIL-STD-461E with respect to electromagnetic compatibility
- Maximum 600V AC, true RMS sensing, +/- 1% full scale accuracy
- Current sensing, +/- 2% full scale accuracy

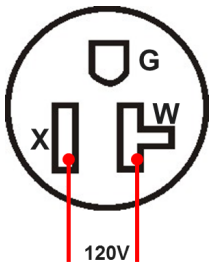
Engine Data		
Engine Manufacturer	Cummins	
Model Number	QSL9-G9	
Prime Output @ 1800 RPM	393 bhp	293 kWm
Standby Output @ 1800 RPM	433 bhp	323 kWm
Prime Output @ 1500 RPM	339 bhp	253 kWm
Standby Output @ 1500 RPM	373 bhp	278 kWm
Engine Type	Four Cycle, Inline	
Engine Control	ECU	
Emissions Certification	EPA Tier 4 Final	
Number of Cylinders	6	
Aspiration	Turbocharged / Intercooled / cEGR	
Aftertreatment Technology	Diesel Oxidation Catalyst (DOC) / Selective Catalyst Reduction (SCR)	
Bore × Stroke	4.49 x 5.71 in	114 x 145 mm
Displacement	543 in^3	8.9 L
Compression Ratio	17.8:1	
Governor Type	Isochronous	
Speed Regulation Accuracy	+ / - 0.25% Steady State	
Single Step Load Acceptance	100%	
Cooling System	50% Glycol / 50% Water	
Charging Alternator Output	70A	
DC System Voltage	24 V	
Battery Size / Output	2 × Group 31 / 1000CCA	

Fluid Capacities		Gal	L
Engine Crankcase Lubricant Capacity		7	26.5
Cooling System Capacity		15	56.8
Usable Fuel Cell Capacity		480	1817
Usable DEF Tank Capacity		24	91
60Hz Fuel Consumption	**Gal / h**	**L / h**	**Runtime**
@ 25% Load	6.0	23.0	79
@ 50% Load	10.3	39.0	46.5
@ 75% Load	14.8	56.0	32.5
@ 100% Load	19.1	72.0	25.2
DEF Runtime		>24	

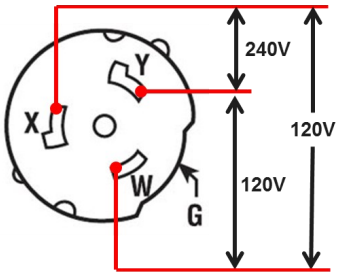
Reference Conditions		
Rated Ambient Temperature	-20ºF—104ºF	-29ºC—40ºC
Minimum Starting Temperature (Standard)	0ºF	-18ºC
Minimum Starting Temperature (w/ Cold Start Opt)	-20ºF	-29ºC
Maximum Altitude		

Alternator Data		
Alternator Manufacturer	Leroy Somer	
Alternator Model	LSA 46.2 L9 C7	
Alternator Type	Four Pole Revolving Field	
Number of Leads	12	
Insulation Class	H	
Winding Pitch	2/3	
Voltage Connection Method	Two-Position Link Board: Series Wye / Parallel Wye Optional Link Board: 1Ø Zig Zag	
Excitation Method	Brushless w/ AREP	
Voltage Regulator Model	R450	
Voltage Regulation Accuracy	+/-0.5%	
Maximum Unbalance Load	25%	
Total Harmonic Distortion (THD)	<2.5% @ 0% Load	
Telephone Influence Factor (TIF)	<50	
Motor Starting Capability	**480V**	**600V**
SkVA @ 20% Voltage Dip	475	N/A
SkVA @ 25% Voltage Dip	640	N/A
SkVA @ 30% Voltage Dip	825	N/A
SkVA @ 35% Voltage Dip	1000	N/A

Power Connections	
Main Circuit Breaker Rating	1000 A
Overcurrent Trip Setpoint (240V-1Ø)	829 A
Overcurrent Trip Setpoint (208V-3Ø & 240V-3Ø)	973 A
Overcurrent Trip Setpoint (240V-3Ø Delta)	N/A
Overcurrent Trip Setpoint (480V-3Ø)	445 A
Overcurrent Trip Setpoint (600V-3Ø)	N/A
20A—125V GFCI Duplex (NEMA 5-20R) Receptacles	2
50A—125/250V Temp Power (CS6369) Receptacles	3
400A-600V Camlock Connectors (Optional)	3 Sets
Terminal Board Maximum Cable Size (Bare Wire)	4 × AWG 2—600MCM
Terminal Board Maximum Cable Lug Size	1/2 in (12.7 mm)



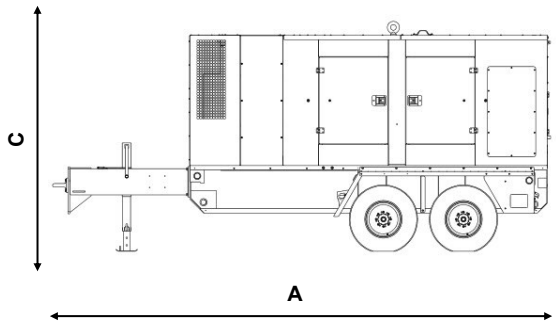
NEMA 5-20R Receptacle

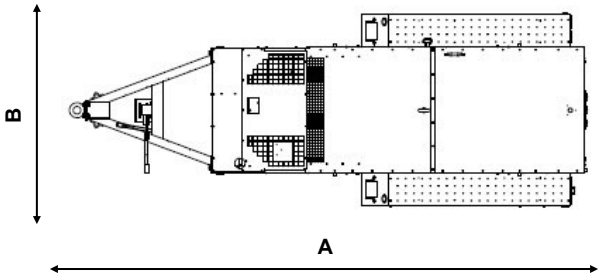


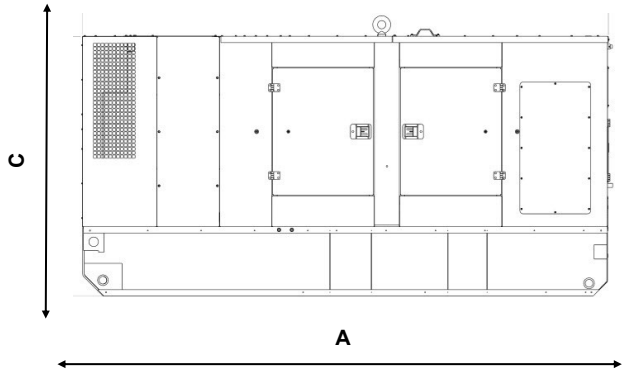
CS6369 Receptacle

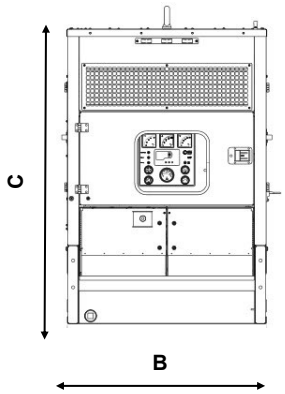
Running Gear	To 49CFR571 requirements	
Gross Vehicle Weight Rating (GVWR)	14540 lb	6595 kg
Gross Axle Weight Rating (GAWR)	13668 lb	6200 kg
Configuration	Tandem Axle	
Suspension	Torsion	
Standard Brake System Configuration	Electric	
Optional Brake System Configuration	Hydraulic Surge	
Tires	ST235/80R16, Radial	
Wheels	16” × 6”, 8 lug on 6.5” bolt circle	
Track Width	72.6 in	1843 mm
Lighting and Reflectors	Meets Federal/Canada Motor Vehicle Safety Standard 571.108	
Electrical Connection to Towing Vehicle	7-Pole Round SAE J560 Connector	
Standard Trailer Coupling	3” (78 mm) Pintle Eye	
Optional Trailer Coupling	2-5/16-Inch Ball Coupler	
Hitch Height	4-Position Adjustment 21 in—34.5 in	
Safety Chains	2 × 3/8” with slip hooks and safety latches	
Jack Stand Configuration	Fixed Mount, 10000 lb Capacity	

Package Data	With Running Gear		Skidmount	
Length (A)	240 in	6098 mm	178 in	4511 mm
Width (B)	83 in	2109 mm	54 in	1360 mm
Height (C)	113 in	2870 mm	90 in	2279 mm
Weight (Shipping)	10357 lb	4707 kg	9183 lb	4165 kg
Weight (Ready to Run)	14032 lb	6378 kg	12855 lb	5831 kg
Sound Level @ 23ft (7m), 100% Load	76 dB(A)			









©2024 Bobcat Company
Due to continuous product improvement, specifications are subject to change without notice
REV_5 6/21/2024

Bobcat Company
250 East Beaton Dr
West Fargo, ND 58078

(800) 633-5206
Bobcat.com

RAINBOW
MUNICIPAL WATER DISTRICT

BOARD INFORMATION
Item No. 9.A

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

Operations Report for October 2026

DESCRIPTION

Activities for Operations & Maintenance Division

CONSTRUCTION & MAINTENANCE DEPARTMENT:

October	Repairs**(R)**	**Installations(I)(LF)**	**Leaks(L)**
Mainline	4		4
Service			
Hydrants			
Valves		10	
Meters			
Blow-Offs	1		1
Air Vacs			
Calendar Year (26) Totals	**72**	**3870LF of Mainline Installations, 24 Valves & 32 Appurtenances**	**59**

- 393 utility locates were completed in the month of Oct0ber - an Annual Total of 4,406.
- Repaired 1 service leaks at 210 Spanish Spur
- Repaired 4 Water Main Breaks at the following locations- 347 Spanish Spur, 3073 Ridge Rd, Kendall Farms, 10162 Rainbrook
- Installed 10 CIP Valves: One at 3073 Ridge and nine at Wild Acres.
- Assisted Wastewater with a hot tap at Horse Creek Lift Station
- Repaired 2-inch Blow-off at 828 Sleeping Indian Rd
- Removed Line NN Temporary Highline
- Spread Asphalt Grindings at gopher tank site.
- **CIP Mainlines Replaced Fiscal Year- 0**
- **CIP Fiscal Year Valves Replaced- 19**

WATER OPERATIONS AND VALVE MAINTENANCE DEPARTMENT

Water Operations:

- Assessed 0 Water Quality Complaints. **Annual total 11**
- Performed 0 fire flow tests. **Annual total 7**
- Performed routine maintenance and rebuilt 12 pressure stations (CLA VALs). A**nnual total 84**
- Collected all system tank and reservoir nitrification samples
- Completed all reservoir cover inspections
- Completed installation of equipment at Hutton RCS

Valve Maintenance:

Monthly Totals	Valves (Distribution)	Appurtenance Valves	Annual Totals
Exercised	74	44	**1,471**
Inoperable	3	0	**36**
Repaired			
Replaced	0	0	**0**
Installed	0	0	**0**

Valve Maintenance completed and oversaw the following:

- Performed 8 shutdowns - **Annual total 82.**
- Replaced 4 air vents - **Annual total 66.**
- Painted 97 appurtenances - **Annual total 909.**
- Replaced 1 Fire Hydrants - **Annual total 9**

METERS DEPARTMENT:

- **181** Service Requests were resolved in **OCTOBER 2026**, for a total of **1,714 YTD**. Previous Year Month Comparison: **OCTOBER 2025**: **155** Service Requests: **UP 14%.**
- **156** Check Bills were completed in **OCTOBER 2026**. **YTD total 1,455** Previous Year Month Comparison: **OCTOBER 2025**: **151** Check Bills: **UP 3%.**
- **YTD** Service Requests and Check Bills combined: **3,169.** Previous YTD 2025 Comparison: **3,269** combined Service Requests & Check Bills: **DOWN 3%.**

Backflows:

- **585** backflows were tested in **October** 2026 – **4,404 YTD.**

WASTEWATER:

- California Integrated Water Quality System (CIWQS): Monthly No Spill Report for October 2026 #2725907.

Lift Stations:

- N/A

Collection System:

October	Monthly Totals	YTD Totals
Sewer Main Cleaning in ft	0	93,974
Inspected Manholes	8	518
Completed ft of CCTV inspections	2565	30,294

- October 2026 Cleaned a total of 0 feet of sewer main.
- October 2026 Inspected a total of 8 manholes.
- October 2026 Completed 2565 feet of CCTV inspections.

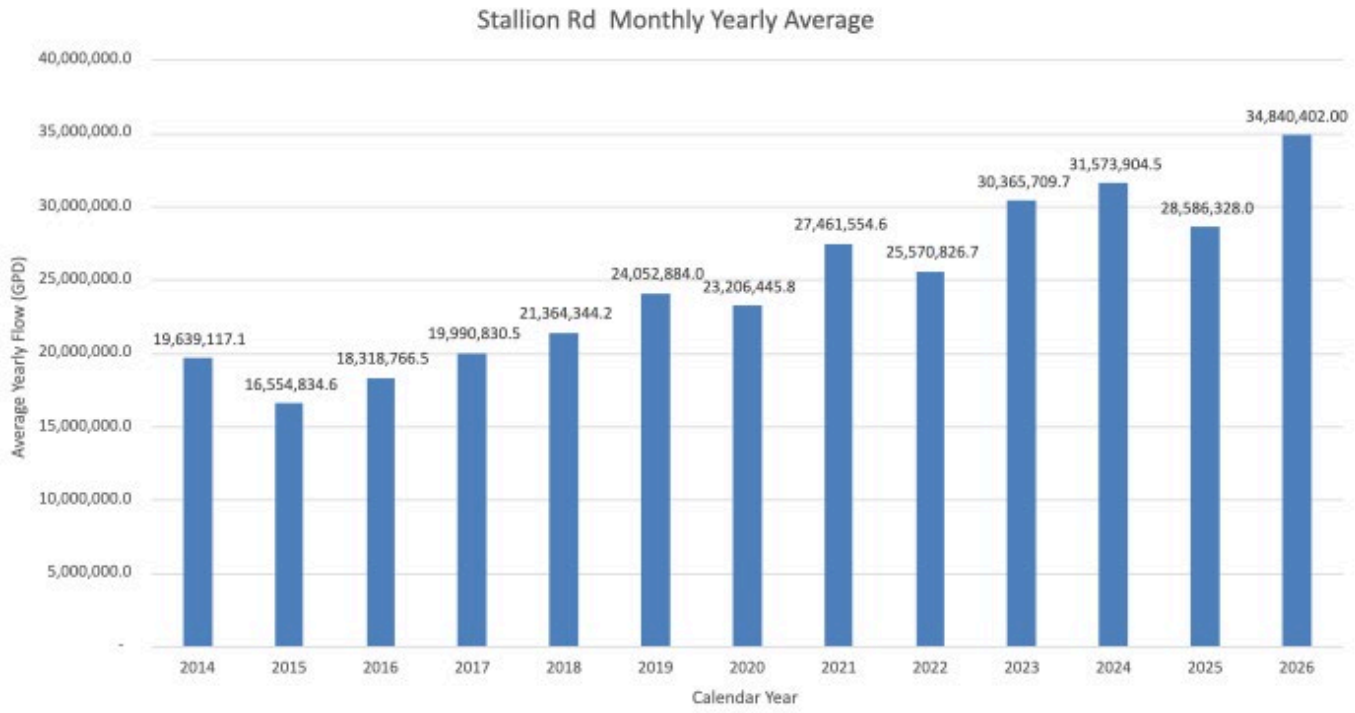
Customer service:

- N/A

Projects:

- N/A

Mutual Aid:



Robert Gutierrez 11/17/2026
Chief Operating Officer

RAINBOW
MUNICIPAL WATER DISTRICT
ESTABLISHED 1953

BOARD INFORMATION
Item No. 9.B

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

Engineering Report for October 2026

DESCRIPTION

CAPITAL IMPROVEMENT PROJECTS:

Camino Del Rey Waterline Relocation Project, Division 1: (PN: 600026) Coordination between the District and the County is ongoing. District staff also reached out to the County's Design Engineer (Nasland Engineering) to request a proposal to assist with design plans for the District's portion of the proposed work. District staff executed a design proposal with Nasland Engineering. The design agreement is for limited design services to generate a schematic for the District, which has been completed. The County has reduced the scope of their project to less than 2,000 linear feet of road improvements. The County's final plans should be available in early 2027 but will need to be reviewed by the utility companies. The District will continue to work with Nasland Engineering to determine the extent of the impacts to the existing water and sewer lines.

Eagles Perch Water Pipeline, Division 1 (PN: 600043): The District had a town hall meeting for the residents of the Eagle Perch community in early July. Staff gave a presentation at the town hall meeting, and answered questions raised by the residents. A total of ten (10) easements are needed to be able to move forward with the project. All 10 easements have signed and recorded with San Diego County Recorder's office. The project was put out for public bid on Planet Bids on September 22, 2026. Six bids were received on October 20, 2026. The apparent low bid came in at $1,845,293. All bids were reviewed during this period and will go before the Board in November.

La Canada Pipeline Replacement & PRS, Division 3: (PN: 600093) The 4,000 LF of pipeline installation was completed in May of 2026. During this period, a no-cost change order was issued to extend the contract end date to July 10 and included a curb-to-curb slurry seal. All work has been completed, and the Notice of Completion was taken to the Board in August specifically for the paving work that was completed. The project will remain open while the District considers adding a PRV at Bridlewood and Via Monserate.

Line NN Pipeline Replacement Project, Division 1: (PN: 800061) At the March 2026 meeting, the Board approved a construction contract with Vadnais Micro tunneling for the replacement of the pipeline. A twenty-foot section of the old PVC pipe was removed and sent for forensic testing. Those results were received during this period and did not show any irregularities in the material. Construction of the project was completed on October 14, 2026. A vegetation restoration plan was implemented and will require

continued monitoring. Lastly, a Notice of Completion (NOC) will be brought before the Board for consideration in November.

Rancho Monserate, Rancho Viejo, and HQ B-Plant Emergency Generators, Division 4: (PN: 530023) The grant application was finalized and submitted to the United States Environmental Protection Agency (EPA) in June of 2025. Multiple comments were received during this period by the EPA on the grant application. District staff addressed all comments during this period and was awarded the grant. The grant amount is $1.6M from EPA and a $400k match by the District. District prepared a draft request for proposal for design services and submitted the draft for review by the U.S. EPA. Once the draft RFP has been approved by the U.S. EPA, it can be released for public bidding.

Water and Wastewater Master Plans, Districtwide: (PN: 400001) Staff and ERSC continue to meet on a regular basis where data is collected and vetted between both parties. Progress on the Water and Wastewater Plans is on schedule.

Wild Acres Pump Station, Division 1 (PN: 600094): This project is for the construction of a pump-skid and emergency generator at the current Gopher Pump-Skid site off Wild Acres Road near Turner Tank. The design was completed by Dexter Wilson. The project was posted for public construction bids on Planet Bids on September 30, 2026. Bids are due in mid-November. The engineer's estimate for construction is $2.44 million.

MAJOR DEVELOPER PROJECTS:

Citro (FKA Meadowood) by Tri Pointe Homes (FKA Pardee Homes), Division 4: (PN: 700027) The Contractor continues working on punch list items throughout the development. Once all work is complete, a Notice of Completion (NOC) will be brought before the Board for consideration.

Havens (FKA Bonsall Oaks), Division 1: (PN: 700014) The Contractor is installing water and sewer facilities throughout the development. District staff and the Havens development team are working on logistics for the proposed Phase III of the development.

North River Farms Development, Division 2: (PN: 700064) Relocation and construction of the sewer flow meter station, which monitors flow from the District to the City of Oceanside. The developer (Lennar Homes) and its contractor finalized the Construction Agreement and Bonding requirements in August 2026. The pre-construction meeting was held, and District staff are reviewing submittals. Once all submittals are approved, construction will commence.

Ocean Breeze Ranch, Division 1: (PN: 700035) The Contractor is installing water and sewer facilities throughout the development, including a 12-inch high-pressure waterline in Old Hwy 395 and Dulan Rd.

Pala Ranch, Division 4: (PN: 700029): The Developer informed the District that construction has been delayed until September 2026. Staff continues to meet with the Developer quarterly to check for any updates to their construction schedule.

Pala Mesa Market Development Plan, Division 4: (PN: 700047) Staff continues to meet with the Developer quarterly to check for any updates to their construction schedule.

San Luis Rey Racetrack Improvement Plan, Division 1: (PN: 700054) Staff met with the Developer in July and received their Sewer Service Study (SSS) on July 31, 2026. Staff is in the process of reviewing the SSS. Once the Study is approved, it will be incorporated into the Sewer Service Agreement (SSA).

Havens Country Club Pool fka Vista Valley, Division 1: (PN: 700069). All construction was completed in July, and a Notice of Completion is scheduled to go to the Board for acceptance in November 2026.

ITEMS	NO#
Water Meters Purchased	1

Chad Williams 11/17/2026
Engineering and CIP Program Manager

RAINBOW
MUNICIPAL WATER DISTRICT
ESTABLISHED 1953

SEWER EQUIVALENT DWELLING UNITS (EDUs) STATUS REPORT
October 2026

STATUS SUMMARY	EDUs	
Total Treatment Capacity Purchased from Oceanside	8,333	
Less 5% Contractual Allowance	417	
EDUs Set Aside by Board for Emergencies	60	
EDUs Connected	6,305	*
EDUs Unconnected/Committed	672	
Total EDUs Available for Purchase:	**880**	

DEVELOPMENTS WITH UNCONNECTED/COMMITTED EDUs	EDUs	CAPACITY FEES / CFD Bonds
Havens Phase II (Bonsall Oaks) - 220.2	125	$ 1,453,560
Citro (fka Meadowood) - 947 (SF/MF/Other)	25	$ -
Ocean Breeze Ranch-520.5	521	$ 7,723,509
Other Development w/5 or less EDUs - (SF & Other)	1	$ -
TOTAL UNCONNECTED:	**672**	**$ 9,177,069**

Notes:

***There is a delay between connections and new account activations.**

RAINBOW
MUNICIPAL WATER DISTRICT

BOARD INFORMATION
Item No.9.C.

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

ADMINISTRATIVE SERVICES REPORT FOR NOVEMBER 2026

DESCRIPTION

Human resources, safety, risk management, and communications report for November 2026

HUMAN RESOURCES:

STAFF UPDATES & RECRUITMENT

- After more than 10 years of dedicated service to Rainbow Municipal Water District, Administrative Services Manager, Karleen Harp, has accepted a career growth opportunity with another agency. Her last day with the District will be November 20, 2026.
- Following a competitive recruitment and selection process, the District successfully recruited a new Human Resources Manager to support human resources operations and organizational objectives. Shelley Wecker will be joining us on Monday, December 7th.

EVENTS:

- The District held its annual Chili Cook-Off on November 12, 2026. This cherished tradition continues to bring employees together, fostering camaraderie, strengthening workplace relationships, and promoting a positive and connected organizational culture.

EMPLOYEE ANNIVERSARIES:

November	Name	Dept	# years
11/7/22	COLETTE BARROW	Engineering	4 years
11/12/25	DANIEL ZUNIGA	Finance	1 year

WORKFORCE ANALYTICS:

Current headcount:	60	FYTD new hires:	2
FYTD separations:	2	Average tenure:	8y 9m
FYTD turnover:	1.7%	Projected annual turnover:	6.8
Retention rate:	98.3%	Projected retirements this year:	1

RISK MANAGEMENT:

Grants

- **CalOES Hazard Mitigation Grant:** application submitted for 4 Pump Station Generators. It is now “Waitlisted” with FEMA.
- **CalFire Grant:** Submitted $950,000 Grant Application for the Weed Abatement over the next 3-years.

Injuries

- No new injuries to report; one worker has been off work due to an injury since 9/21/26

Program Management

- Annual Review and update of Safety Policies and Procedures:
    - Emergency Response Plan is in review, based on the results of the Risk and Resiliency Assessment
- Safety and PR are working with Customer Service to notify customers in high-pressure areas that a PRV must be installed past the district meter.
- Program improvements implemented:
    - New Helmets with face guards have been purchased and provided for each saw.
    - All staff using the saws or chainsaws have been provided Chaps with Tourniquets in the pockets and attended Chainsaw training with North County Fire.
    - Bleeding Control Kits have been installed on most of the District's vehicles, with additional kits on the way for the rest.
    - Safety is working with ACWA JPIA on a Job Hazard Analysis for saw

Environmental Programs

- Herbicide use reported through CalAgPermits was reviewed. No report necessary since none was used.
- Working with APCD to establish the Whisperwatt Generator as a low-use to remain compliant. The permit paperwork is being completed and submitted to APCD for their review. APCD stated future fees may be required since the Emergency Generator may be used at multiple sites.

Emergency Response Programs

- Staff have been holding monthly Preparation Meetings for Super El Niño conditions.
- The Emergency Response Plan is being updated by December 10, 2026
- Safety and IT are working together to develop an App for Staff Accountability during an emergency, such as a fire. This will allow staff to check in via the app and achieve quicker accountability.

Safety Training / Tailgate Talks

- Staff participated in Fire Prevention Tailgate Discussions

Claims in Progress/Completed

	Claims Received	Open Claims at JPIA	Value of Open Claims at JPIA	Small Claims Pending	Claims Rejected	Claims Approved	Value of Small Claim Settlements
Total Open Claims	10	2	$26,000	2	4	2	$2,477.90
New Claims in Current Month	0	0	0	0	0	0	$0.00

COMMUNICATIONS:

Website & Communications

- Staff continues to make progress on ADA and WCAG 2.1 website accessibility standards, with a 98% reduction of inaccessible documents, a 100% site accessibility score, 0 issues reported, and 100% compliance for videos and images.

- Website Content: The top 10 most-visited pages on the website include: Water Pressure Regulator FAQs, Careers, Landscape Workshops, Pay My Bill, Contact Us, Bids, Board of Directors, Staff, Turf Replacement Rebates, and About the District.
- Email Campaigns: Information about the Turf Removal Workshop was shared with a segmented list of 613 subscribed customers, resulting in a 64.3% open rate and a 10.0% click-through rate. This further reinforced the importance of no-cost event promotion and led to 12 customer RSVPs for the Turf Removal Workshop within four days of the email campaign send date.
- Web Forms: Staff continues to make progress in removing outdated content from the Engineering Services page. Content has been replaced with 12 digital forms and a website form for project-specific information requests, which are auto-filtered to the District Services Rep and the Engineering admin team. Updated the Water Outage page to include a contact us non-emergency form to filter to the Customer Service team.

Community Events

- Annual Holiday Toy Drive with the Boys and Girls Clubs of North County
  - The District is an official drop-off location. A collection box is on display in the District Headquarters lobby through Thursday, December 8, and toys will be delivered to the Boys and Girls Clubs in Fallbrook for distribution to children enrolled in their after-school programs.
- Community Outreach in October included three school events and two outreach events.
  - Staff attended school career fairs at Bonsall High School and Fallbrook High School and met over 550 students, distributed over 500 giveaway items, and distributed 150 high school volunteer program rack cards. Three staff members visited Bonsall High School as guest speakers for careers in cybersecurity and information technology; public speaking and administration; and communications and design.
  - Staff held a turf removal landscape workshop in partnership with Fallbrook Public Utility District, Valley Center Water District, and Metropolitan Water District. The event had 31 attendees from HOAs, schools, and commercial and industrial customers. The workshop included information on AB 1572's nonfunctional turf law, impacts of nonfunctional turf in each district, turf removal, and landscape planning presented by a UC Master Gardener.
  - Staff and student volunteers worked the Annual North County Fire Open House event at Station 1 in Fallbrook. The District's event booth was visited by 200 customers, and staff distributed information about water-use efficiency and rebate programs.

Newsletter Features

November Community Newsletter articles included:

- Don't Get Stuck in the FOG this Holiday Season: How to prevent holiday plumbing clogs, tips to keep drains clean and proper fats, oils, and grease disposal.
- Highlights from the GM: Prepare for El Nino with Sandbags from the County of San Diego
- How-to fill a sandbag video link from the County of San Diego
- Seasonal Storm Preparation: Improve outdoor water use and drainage with a storm preparation checklist
- Tis the Season for Giving: Annual Toy Drive for the Boys and Girls Clubs of North County
- Plant Before the Rain: Ready your garden for fall with native plants and rebates from the County of San Diego Waterscape Rebate Program
- Holiday Office Closures in observance of Veterans Day and Thanksgiving



Karleen Harp November 17, 2026
Administrative Services Manager

RAINBOW
MUNICIPAL WATER DISTRICT

BOARD INFORMATION
Item No. 9.D

BOARD OF DIRECTORS

November 17, 2026

SUBJECT

FINANCE REPORT FOR SEPTEMBER 2026

DESCRIPTION

Summary: Through September 30, the Water and Wastewater Funds reported combined net revenue of $2.3 million, compared with a $3.2 million year-to-date budget. Water operating results were favorable, while debt service and the Oceanside reserve contribution recorded through September drove most of the unfavorable variance.

Water Sales:
FY 26/27 Budget - 10,750 AF
Actual September FYTD 26/27 4,366 AF
Actual September FYTD 25/26 3,997 AF
Actual September FYTD 24/25 4,417 AF
Actual September FYTD 23/24 3,729 AF

September FYTD 2026/2027 Budget vs Actual:

Water Fund
Water operating revenues through September 2026 totaled $16.3 million, $717 thousand (5%) above the year-to-date budget. Water sales were $702 thousand above budget, and other water service revenues were $15 thousand above budget.

Water operating expenses totaled $11.16 million, $177 thousand 2% under the year-to-date budget. Purchased water costs were $472 thousand (7%) above budget. Lower spending for pumping, valve maintenance, construction, meters, and the General Fund transfer partly offset this variance; operations were $195 thousand above budget. Water Fund net operating revenue was $5.130 million, $894 thousand (21%) above budget.

Water Fund net non-operating revenue was negative $2.230 million, $929 thousand below the year-to-date budget. Debt service expense through September was $2.437 million, $852 thousand above the year-to-date budget, primarily due to payment timing. Total Water Fund net revenue was $2.900 million, $36 thousand below the $2.935 million budget.

Wastewater Fund
Wastewater operating revenues through September 2026 totaled $1.899 million, $60 thousand (3%) above the year-to-date budget.

Wastewater operating expenses totaled $1.214 million, $99 thousand (8%) below budget. Payroll and the General Fund transfer were below budget, and maintenance and supply costs were in line with budget.

Net operating revenue for the Wastewater Fund was $685 thousand, $158 thousand (30%) above budget. Non-operating expenses included $683 thousand for the Oceanside replacement reserve and $663 thousand in debt

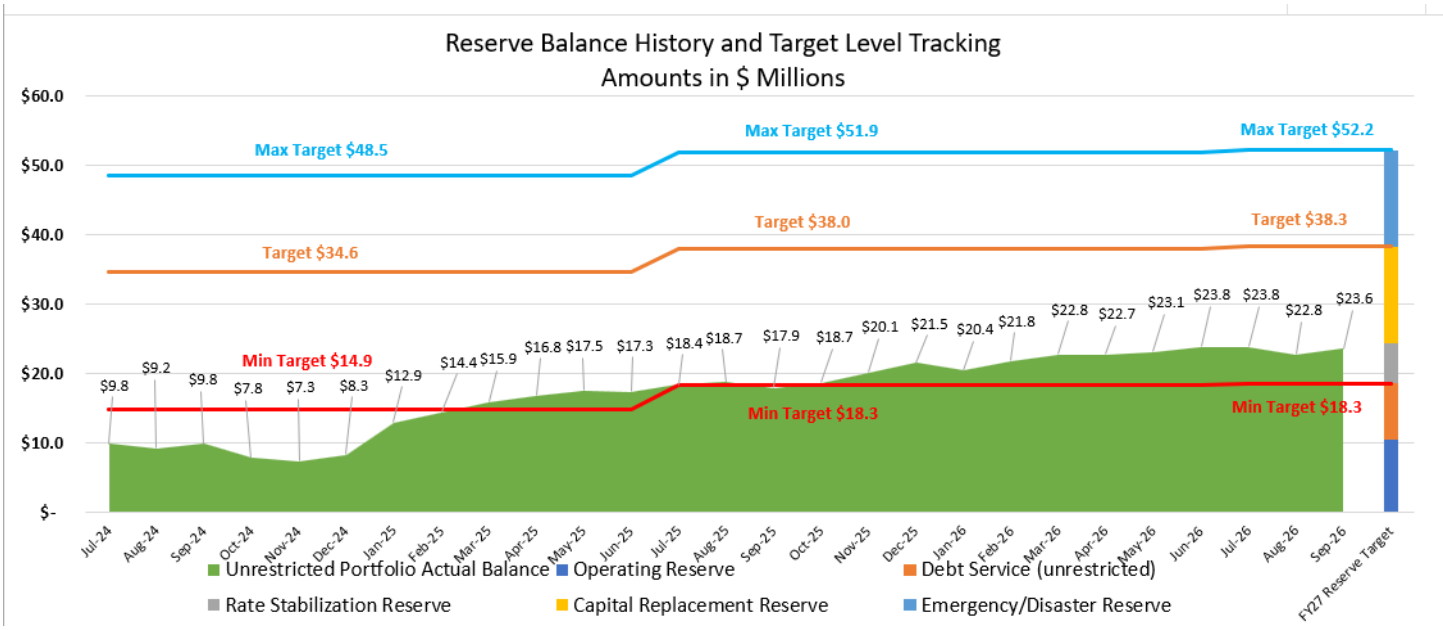
service; both equal their full-year budget amounts. Total Wastewater Fund net revenue was negative $636 thousand, $869 thousand below the year-to-date budget, largely because these annual payments were recorded through August.

Treasury Report:

At September 30, 2026, the District's total investment portfolio was $42.5 million, including $23.6 million of unrestricted funds.

During July, $10.0 million of unrestricted funds was allocated to a one-year CAMP term investment maturing July 9, 2027, at 4.21%. The funds remain unrestricted; the allocation changed the portfolio's liquidity profile but not its total balance. At month-end, 68.7% of the portfolio was invested in CAMP and LAIF and 31.3% was held in cash and cash equivalents.

Investment income through September totaled $217,624 across the Water and Wastewater Funds ($191,851 and $25,773, respectively). The District continued to maintain sufficient liquidity to meet six months of obligations, as stated in the Treasurer's Report. The graph below compares historical unrestricted portfolio balances with reserve targets.



The chart shows the unrestricted balance against the District's minimum, target, and maximum reserve levels.

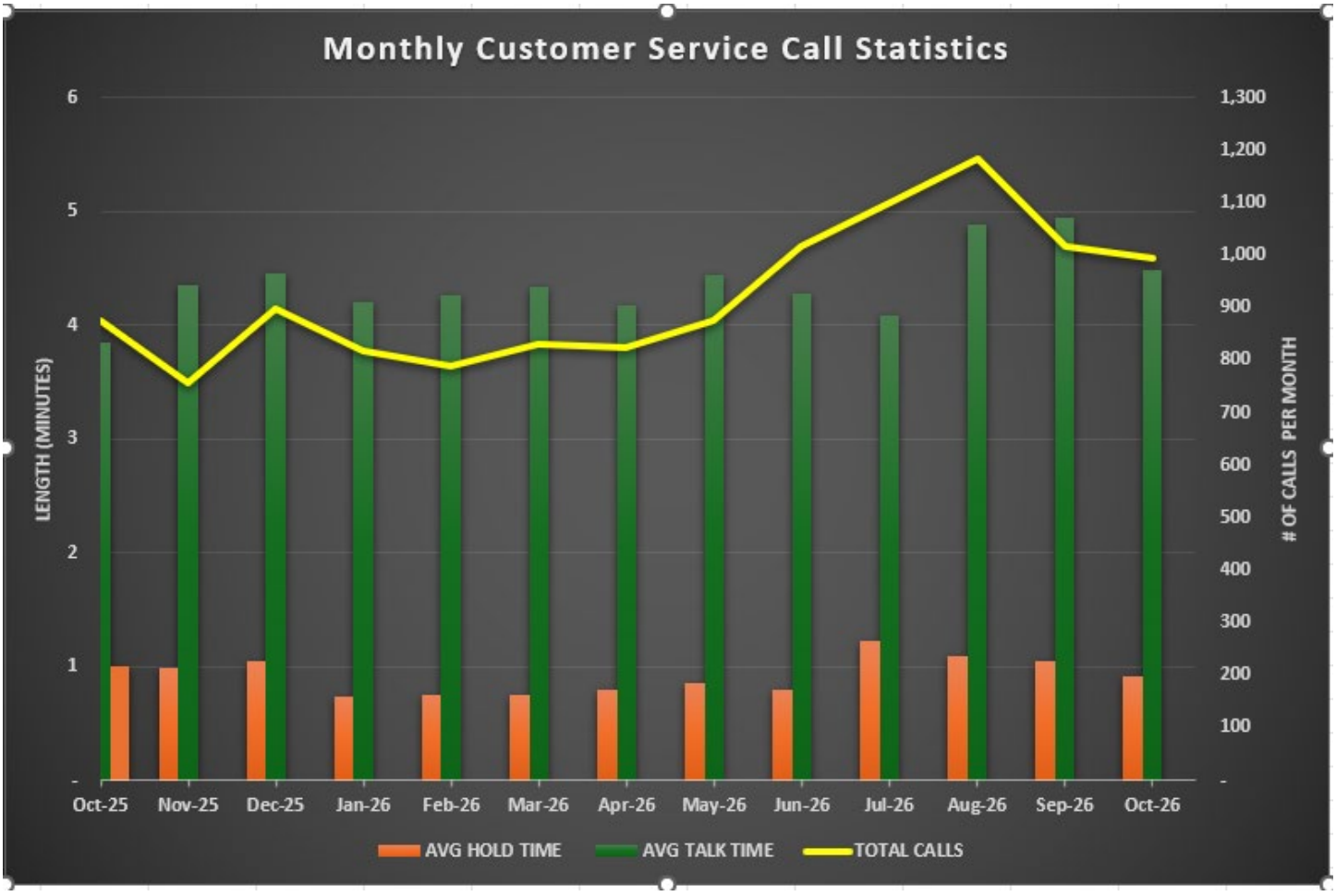
Water Purchases & Water Sales:

The Five-Year Water Purchases Demand Chart (Attachment D) reports imported water purchases and system demand in real time. Through September, current-year demand totaled 5,599 AF, 23% above the same period last year and 36% above budget.

The District recorded 4,366 AF in billed water sales through September in FY27, up from 3,997 AF in the same period in FY26, an increase of 369 AF (9.0%). The FY27 annual water-sales budget is 10,750 AF. The Water Sales Summary (Attachment E) reflects billed customer use and is time-delayed relative to the demand chart; the reports measure water at different points in the system and may differ due to billing timing, system losses, operational use, and changes in storage.

Monthly Call Volume:

Customer service received 994 calls in October 2026, with an average hold time of 55 seconds and an average talk time of 4 minutes 29 seconds. Call volume returned to normal following an increase in previous months due to the debit/credit card convenience fee implemented in August; questions about no-cost payment options also increased average talk time. The payment processor collects the fee to offset card merchant costs, and the District retains no fee revenue. The chart compares call statistics over the last 12 months.



Attachments:

A. Budget vs Actuals (September FY27)
B. CIP Budget to Actuals (September FY27)
C. Treasury Report (September FY27)
D. Five-Year Water Purchases Demand Chart (through 10/01/2026)
E. Water Sales Summary (September FY27)
F. Check Register (September FY27)
G. Directors' Expense Report (September FY27)
H. Credit Card Breakdown (September FY27)

Konstantin Shilkov, CPA
Chief Financial Officer/Treasurer

November 17, 2026

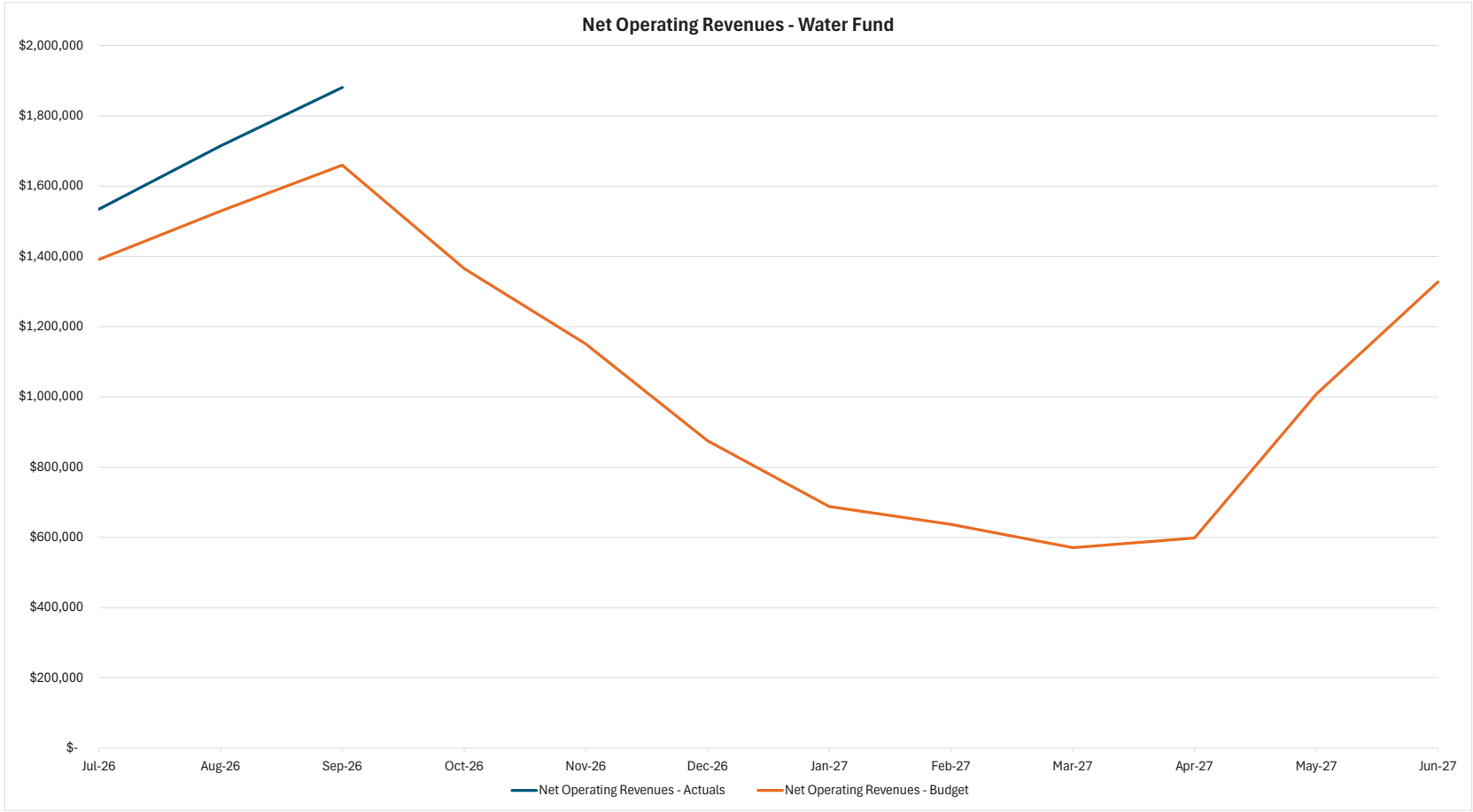
Rainbow Muncipal Water District
Operating Budget Summary by Fund
NET OPERATING INCOME

Description	FY 2027 Actuals YTD 09/30/2026	Current $ (Under)/Over Full Year Budget	Current % of Full Year Budget	Budget as of 09/30/2026	$ Over/(Under) as of 09/30/2026	% Over/(Under) as of 09/30/2026	FY 2027 Adopted Budget
Water Operating & Non-Operating Fund							
Water Operating Revenues	$ 16,293,506	$ (32,979,847)	33%	$ 15,576,476	$ 717,031	5%	$ 49,273,353
Water Operating Expenses	$ 11,163,746	(25,310,864)	31%	11,340,398	$ (176,652)	(2%)	36,474,611
Water Fund Net Operating Revenue	**$ 5,129,760**	**$ (7,668,982)**	**40%**	**$ 4,236,077**	**$ 893,683**	21%	**$ 12,798,742**
Water Non-Operating Revenues	$ 206,719	$ (929,894)	18%	$ 284,153	$ (77,435)	(27%)	$ 1,136,613
Water Non-Operating Expenses	2,436,947	(3,903,683)	38%	1,585,158	$ 851,790	54%	6,340,630
Water Fund Net Non-Operating Revenue	**$ (2,230,228)**	**$ 2,973,789**	**43%**	**$ (1,301,004)**	**$ (929,224)**	71%	**$ (5,204,017)**
WATER NET REVENUE	**$ 2,899,531**	**$ (4,695,194)**	**38%**	**$ 2,935,073**	**$ (35,542)**	(1%)	**$ 7,594,725**
Wastewater Operating & Non-Operating Fund							
Wastewater Operating Revenues	1,898,988	(5,458,546)	26%	1,839,383	59,604	3%	7,357,534
Wastewater Operating Expenses	1,213,661	(4,035,906)	23%	1,312,392	(98,730)	(8%)	5,249,567
Wastewater Fund Net Operating Revenue	**$ 685,326**	**$ (1,422,640)**	**33%**	**$ 526,992**	**$ 158,335**	30%	**$ 2,107,967**
Wastewater Non-Operating Revenues	24,180	(144,207)	14%	42,097	(17,917)	(43%)	168,387
Wastewater Non-Operating Expenses	1,345,756	(0)	100%	336,439	1,009,317	300%	1,345,756
Wastewater Fund Net Non-Operating Revenue	**$ (1,321,576)**	**$ (144,207)**	**112%**	**$ (294,342)**	**$ (1,027,234)**	349%	**$ (1,177,369)**
WASTEWATER NET REVENUE	**$ (636,250)**	**$ (1,566,847)**	**(68%)**	**$ 232,649**	**$ (868,899)**	(373%)	**$ 930,598**
WATER & WASTEWATER NET REVENUE	**$ 2,263,282**	**$ (6,262,041)**	**27%**	**$ 3,167,722**	**$ (904,441)**	(29%)	**$ 8,525,323**

% of Annual Budget

37% *Water Purchases/Sales based on historical average*

25% *Fixed Fee Revenue & Expenses are based on time*


Net Operating Revenues - Water Fund
$2,000,000
$1,800,000
$1,600,000
$1,400,000
$1,200,000
$1,000,000
$800,000
$600,000
$400,000
$200,000
$-
Jul-26
Aug-26
Sep-26
Oct-26
Nov-26
Dec-26
Jan-27
Feb-27
Mar-27
Apr-27
May-27
Jun-27
Net Operating Revenues - Actuals
Net Operating Revenues - Budget

Rainbow Muncipal Water District
Water Fund Operating Budget Summary

Water Operating

Description	FY 2027 Actuals YTD 09/30/2026	Current $ (Under)/Over Full Year Budget	Current % of Full Year Budget	Budget as of 09/30/2026	$ Over/(Under) as of 09/30/2026	% Over/(Under) as of 09/30/2026	FY 2027 Adopted Budget
Operating Revenues							
Water Sales	$ 16,212,939	$ (32,796,954)	33%	$ 15,510,611	$ 702,328	5%	$ 49,009,893
Other Water Services	$ 80,568	(182,892)	31%	$ 65,865	$ 14,703	22%	263,460
Total Operating Revenues	**$ 16,293,506**	**$ (32,979,847)**	**33%**	**$ 15,576,476**	**$ 717,031**	**5%**	**$ 49,273,353**
Operating Expenses							
Purchased Water	7,288,864	(11,092,226)	40%	6,817,018	471,846	7%	18,381,090
Pumping	409,631	(1,675,227)	20%	521,214	(111,584)	(21%)	2,084,858
Operations	854,245	(1,782,671)	32%	659,229	195,016	30%	2,636,916
Valve Maintenance	87,227	(335,413)	21%	105,660	(18,433)	(17%)	422,640
Construction	700,387	(2,829,770)	20%	882,539	(182,152)	(21%)	3,530,156
Meters	222,126	(838,817)	21%	265,236	(43,110)	(16%)	1,060,943
General Fund Transfer	1,601,268	(6,756,740)	19%	2,089,502	(488,234)	(23%)	8,358,008
Water Conservation Program	-	0	0%	0	0	0%	
Total Operating Expenses	**$ 11,163,746**	**$ (25,310,864)**	**31%**	**$ 11,340,398**	**$ (176,652)**	(2%)	**$ 36,474,611**
NET OPERATING REVENUE	**$ 5,129,760**	**$ (7,668,982)**	**40%**	**$ 4,236,077**	**$ 893,683**	21%	**$ 12,798,742**
Non-Operating Revenues							
Investment Income	191,851	(365,568)	34%	139,355	52,496	38%	557,419
Property Tax Revenue	14,868	(564,326)	3%	144,798	(129,931)	(90%)	579,194
Other Non-Operating Revenue	-	0	0%	0	0	0%	0
Total Non-Operating Revenues	**$ 206,719**	**$ (929,894)**	**18%**	**$ 284,153**	**$ (77,435)**	(27%)	**$ 1,136,613**
Non-Operating Expenses							
Debt Service (Principal & Interest)	2,436,947	(3,903,683)	38%	1,585,158	851,790	54%	**6,340,630**
Other Non-Operating Expenses		0	0%	0	0		0
Total Non-Operating Expenses	**$ 2,436,947**	**$ (3,903,683)**	**38%**	**$ 1,585,158**	**$ 851,790**	54%	**$ 6,340,630**
NET NON-OPERATING REVENUE	**$ (2,230,228)**	**$ 2,973,789**	**43%**	**$ (1,301,004)**	**$ (929,224)**	71%	**$ (5,204,017)**
NET REVENUE	**$ 2,899,531**	**$ (4,695,194)**	**38%**	**$ 2,935,073**	**$ (35,542)**	(1%)	**$ 7,594,725**
							10,750AF

Rainbow Muncipal Water District
Wastewater Fund Operating Budget Summary

Description	FY 2027 Actuals YTD 09/30/2026	Current $ (Under)/Over Full Year Budget	Current % of Full Year Budget	Budget as of 09/30/2026	$ Over/(Under) as of 09/30/2026	% Over/(Under) as of 09/30/2026	FY 2027 Adopted Budget
Operating Revenues							
Wastewater Revenues	$ 1,898,988	$ (5,456,946)	26%	$ 1,838,983	$ 60,004	3%	$ 7,355,934
Other Revenues	0	(1,600)	0%	$ 400	$ (400)	(100%)	1,600
Total Operating Revenues	**$ 1,898,988**	**$ (5,458,546)**	**26%**	**$ 1,839,383**	**$ 59,604**	**3%**	**$ 7,357,534**
Operating Expenses							
Total Payroll Expenses	198,045	(695,946)	22%	$ 223,498	$ (25,453)	(11%)	893,990
Total Maintenance & Supply	778,460	(2,339,249)	25%	$ 779,427	$ (967)	0%	3,117,709
General Fund Transfer	237,157	(1,000,711)	19%	$ 309,467	$ (72,310)	(23%)	1,237,868
Total Operating Expenses	**$ 1,213,661**	**$ (4,035,906)**	**23%**	**$ 1,312,392**	**$ (98,730)**	**(8%)**	**$ 5,249,567**
NET OPERATING REVENUE	**685,326**	**(1,422,640)**	**33%**	**526,992**	**158,335**	**30%**	**2,107,967**
Non-Operating Revenues							
Investment Income	25,773	(56,807)	31%	$ 20,645	$ 5,128	25%	82,581
Property Tax Revenue	2,177	(83,629)	3%	$ 21,452	$ (19,274)	(90%)	85,806
Grants Revenue	-	-	0%	$ -	$ -	0%	-
Other Non-Operating Revenue	(3,771)	(3,771)	0%	$ -	$ (3,771)	0%	-
Total Non-Operating Revenues	24,180	(144,207)	14%	42,097	(17,917)	(43%)	**168,387**
Non-Operating Expenses							
Oceanside - Contribution to Repl. Reserve	682,735	-	100%	$ 170,684	$ 512,051	300%	682,735
Debt Service (Principal & Interest)	663,021	(0)	100%	$ 165,755	$ 497,266	300%	663,021
Total Non-Operating Expenses	1,345,756	(0)	100%	336,439	1,009,317	300%	**1,345,756**
NET NON-OPERATING REVENUE	**$ (1,321,576)**	**$ (144,207)**	**112%**	**$ (294,342)**	**$ (1,027,234)**	349%	**$ (1,177,369)**
NET REVENUE	**$ (636,250)**	**$ (1,566,847)**	(68%)	**$ 232,649**	**$ (868,899)**	(373%)	**$ 930,598**

Rainbow Muncipal Water District
General Fund Operating Budget Summary

General Operating

Description	FY 2027 Actuals YTD 09/30/2026	Current $ (Under)/Over Full Year Budget	Current % of Full Year Budget	Budget as of 09/30/2026	% Over/(Under) as of 09/30/2026	% Over/(Under) as of 09/30/2026	FY 2027 Adopted Budget
Operating Revenues							
Water Overhead Transfer	$ 1,601,268	$ (6,756,740)	19%	$ 2,089,502	$ (488,234)	(23%)	$ 8,358,008
Wastewater Overhead Transfer	$ 237,157	(1,000,711)	19%	$ 309,467	$ (72,310)	(23%)	1,237,868
Other General Fund Revenue	157,878	(480,269)	25%	$ 159,537	$ (1,659)	(1%)	638,147
Total Operating Revenues	**$ 1,996,303**	**$ (8,237,721)**	**20%**	**$ 2,558,506**	**$ (562,203)**	**(22%)**	**$ 10,234,023**
Operating Expenses							
Board of Directors	$ 13,088	$ (70,024)	16%	$ 20,778	$ (7,690)	(37%)	$ 83,112
Garage	163,284	(623,625)	21%	$ 196,727	$ (33,443)	(17%)	786,909
Administration	330,456	(1,291,533)	20%	$ 405,497	$ (75,041)	(19%)	1,621,989
Human Resources	130,860	(489,000)	21%	$ 154,965	$ (24,105)	(16%)	619,860
Risk Management	94,328	(800,451)	11%	$ 223,695	$ (129,366)	(58%)	894,779
IT Services	291,666	(1,462,287)	17%	$ 438,488	$ (146,822)	(33%)	1,753,953
Public Relations	53,172	(223,493)	19%	$ 69,166	$ (15,994)	(23%)	276,665
Finance	273,202	(773,451)	26%	$ 261,663	$ 11,539	4%	1,046,652
Customer Service	177,541	(827,424)	18%	$ 251,241	$ (73,700)	(29%)	1,004,966
Engineering	183,606	(867,355)	17%	$ 262,740	$ (79,134)	(30%)	1,050,961
CalPERS UAL Payment	274,004	(820,173)	25%	$ 273,544	$ 460	0%	1,094,177
Other Post Employment Benefits	11,095	11,095	0%	$ -	$ 11,095	0%	0
Total Operating Expenses	**$ 1,996,303**	**$ (8,237,721)**	**20%**	**$ 2,558,506**	**$ (562,203)**	**(22%)**	**$ 10,234,023**
CHANGE IN NET POSITION	**$ -**	**$ -**	**$ -**				**$ -**

Water Capital Projects - FY27 Budget to Actuals through September 2026

Project #	Project Name	PY Adjusted Budget - FY26	Prior Year Actual (FY26)	PY Remaining Budget - FY26	Carryforward Remaining Budget Balance from PY ?	Carryforward Amount of Remaining Budget From PY	CY Adopted Budget	CY Budget Adjustments	**Amended Budget w/ PY Carryforward**	**Year-to-Date Expended 09-30-26**	**Remaining Budget**
		FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 26/27	FY 26/27	**FY 26/27**	**FY 26/27**	**FY 26/27**
600003	San Luis Rey Imported Return Flow Recovery	$ 142,207	$ 19,590	$ 122,617	Yes	$ 122,617			$ 122,617	$ 333	$ 122,285
600007	Pressure Reducing Stations	$ 150,000	$ 89,791	$ 60,209	Yes	$ 60,209			$ 60,209		$ 60,209
600009	Isolation Valve Installation Program	$ 242,197	$ 295,777	$ (53,581)	Yes	$ (53,581)	$ 500,000		$ 446,419	$ 164,571	$ 281,849
600013	Hutton/Rancho Amigos (Turner)/Dentro Pump Stations	$ 132,632	$ -	$ 132,632	Yes	$ 132,632			$ 132,632		$ 132,632
600026	Camino Del Rey Waterline Relocation	$ 90,882	$ 11,829	$ 79,053	Yes	$ 79,053			$ 79,053	$ 525	$ 78,528
600043	Eagles Perch Water Pipeline Improvements	$ 150,000	$ 74,003	$ 75,997	Yes	$ 75,997	$ 1,920,000		$ 1,995,997	$ 26,109	$ 1,969,889
600045	Gopher Canyon Water Pipeline Improvements	$ -	$ -	$ -	No	$ -	$ 250,000		$ 250,000	$ 57	$ 249,943
600050	Lookout Mtn PS with Enclosure & New Generator	$ -	$ -	$ -	No	$ -	$ 500,000		$ 500,000		$ 500,000
600058	Electrical Panel Switches	$ 556,592	$ 368,576	$ 188,016	Yes	$ 188,016			$ 188,016	$ 18,076	$ 169,940
600093	La Canada Pipeline Replacement and Pressure Reduction from Hillrise Rd. to Via Monserate (4,000 LF, in-house construction)	$ 1,189,334	$ 1,080,851	$ 108,483	Yes	$ 108,483			$ 108,483	$ 8,151	$ 100,331
600094	Gopher Skid Pump Station	$ 684,678	$ 184,333	$ 500,345	Yes	$ 500,345	$ 2,250,000		$ 2,750,345	$ 16,701	$ 2,733,644
800061	Line NN Emergency Repair (add construction cost)	$ 3,493,245	$ 3,400,652	$ 92,593	Yes	$ 92,593	$ 1,477,280		$ 1,569,873	$ 719,183	$ 850,690
600105	Morro Tank Rehabilitation	$ 100,000	$ 209	$ 99,791	Yes	$ 99,791			$ 99,791		$ 99,791
600114	Turner Tank Interior/Exterior Coating (4M Gallons) Transfer from Operating Budget	$ 375,000	$ 359,822	$ 15,178	Yes	$ 15,178			$ 15,178	$ 83,107	$ (67,929)
600115	Gopher Canyon Tank Interior/Exterior Coating (4M Gallons) Transfer from Operating Budget	$ 375,000	$ 360,322	$ 14,678	Yes	$ 14,678			$ 14,678	$ 83,107	$ (68,429)
600116	Fall Protection Replacement @ Morro Tank and Out-of-Service Concrete Tank	$ 75,000	$ 26,295	$ 48,705	Yes	$ 48,705			$ 48,705	$ 1,223	$ 47,482
600117	Turner Tank Injection System Upgrades	$ 152,714	$ 183,846	$ (31,132)	Yes	$ (31,132)			$ (31,132)	$ 347	$ (31,478)
600118	Hutton Tank Injection System Upgrades	$ 215,000	$ 70,443	$ 144,557	Yes	$ 144,557			$ 144,557	$ 29,944	$ 114,612
600119	Rainbow Heights Tank Injection System Upgrades	$ -	$ -	$ -	No	$ -	$ 125,000		$ 125,000		$ 125,000
600120	Gopher Tank Injection System Upgrades	$ 90,000	$ 59,290	$ 30,710	Yes	$ 30,710			$ 30,710	$ 61,803	$ (31,092)
600122	Canonita Tank Interior/Exterior Coating (6M Gallons)	$ -	$ -	$ -	No	$ -	$ 400,000	$ (400,000)	$ -		$ -
600124	Rice Canyon Tank Interior/Exterior Coating (4M Gallons)	$ -	$ -	$ -	No	$ -	$ 375,000	$ (375,000)	$ -		$ -
600126	Gomez PS Electrical Upgrades	$ -	$ -	$ -	No	$ -	$ 250,000		$ 250,000		$ 250,000
600130	Rainbow Glen Pipeline Project (Inhouse 1,100 LF)	$ -	$ -	$ -	No	$ -	$ 250,000		$ 250,000		$ 250,000
600131	Integrity Court Pipeline Project Inhouse 800 LF)	$ -	$ -	$ -	No	$ -	$ 200,000		$ 200,000		$ 200,000
600132	Magee Tank Water Quality Upgrades	$ -	$ -	$ -	No	$ -	$ 125,000		$ 125,000		$ 125,000
600133	Morro Hills Pump Station - VFD	$ -	$ -	$ -	No	$ -	$ 80,000		$ 80,000		$ 80,000
600134	Rancho Amigos Suction Slide Strainers	$ -	$ 15,497	$ (15,497)	Yes	$ (15,497)			$ (15,497)		$ (15,497)
600135	Kendall Farms 14 Inch primus Line	$ -	$ -	$ -	No	$ -	$ 50,000		$ 50,000	$ 16,408	$ 33,592
600136	Rainbow Heights Tank Interior Coating	$ -	$ -	$ -	No	$ -		$ 775,000	$ 775,000		$ 775,000
N/A	Vehicle/Equipment Acquisition	$ 407,091	$ 449,879	$ (42,788)	Yes	$ (42,788)	$ 500,000		$ 457,212	$ 167,906	$ 289,306
Total		**$ 8,977,791**	**$ 7,163,454**	**$ 1,814,338**	**$ -**	**$ 1,352,695**	**$ 9,252,280**	**$ -**	**$ 10,738,330**	**$ 1,397,548**	**$ 9,340,782**
		97,165	7,891.31	89,274			1,080,000.00		$ 2,274,568	$ 204,000	$ 3,841,529
	= Financed in part or whole by the $10M US Bank Loan (dated 5-1-24)	$ 9,074,956	$ 7,171,345	$ 1,903,612			**$ 10,332,280**		$ 13,012,898	$ 1,601,548	

Wastewater Capital Projects - FY27 Budget to Actuals through September 2026

Project #	Project Name	PY Adjusted Budget - FY26	Prior Year Actual (FY26)	PY Remaining Budget - FY26	Carryforward Remaining Budget Balance from PY ?	Carryforward Amount of Remaining Budget From PY	CY Adopted Budget	CY Budget Adjustments	**Amended Budget w/ PY Carryforward**	**Year-to-Date Expended 09-30-26**	**Remaining Budget**
		FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 26/27	FY 26/27	**FY 26/27**	**FY 26/27**	**FY 26/27**
530019	Valley Oaks/Pala Mesa CIPP and Manhole Rehabilitation	$ -	$ -	$ -	No	$ -	$ 1,100,000		$ 1,100,000	$ -	$ 1,100,000
530028	North River Road Sewer Replacement	$ 50,000	$ 48,856	$ 1,144	Yes	$ 1,144	$ 500,000	$ -	$ 501,144	$ 735	$ 500,408
530023	Rancho Monserate, Rancho Viejo LS & HQ B-Plant Emergency Generators	$ 1,588,676	$ 18,450	$ 1,570,226	Yes	$ 1,570,226	$ 200,000	$ -	$ 1,770,226	$ 2,326	$ 1,767,900
530029	LS-1 Rehabilitation/School House LS	$ 75,000	$ -	$ 75,000	Yes	$ 75,000	$ -	$ -	$ 75,000	$ -	$ 75,000
NA	Equipment Acquistion	$ -	$ -	$ -	No	$ -	$ 160,000	$ -	$ 160,000	$ -	$ 160,000
Total		**$ 1,713,676**	**$ 189,630**	**$ 1,524,046**	**$ -**	**$ 1,646,369**	**$ 1,960,000**	**$ -**	**$ 3,606,369**	**$ 3,061**	**$ 3,603,308**

$ 3,603,308

Water Capital Projects - FY27 Budget to Actuals through September 2026

Project #	Project Name	PY Adjusted Budget - FY26	Prior Year Actual (FY26)	PY Remaining Budget - FY26	Carryforward Remaining Budget Balance from PY ?	Carryforward Amount of Remaining Budget From PY	CY Adopted Budget	CY Budget Adjustments	**Amended Budget w/ PY Carryforward**	**Year-to-Date Expended 09-30-26**	**Remaining Budget**
		FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 26/27	FY 26/27	**FY 26/27**	**FY 26/27**	**FY 26/27**
300036	EV Charging Stations at HQ	$ 10,000	$ 1,644	$ 8,356	Yes	$ 8,356	$ 50,000		$ 58,356	$ -	$ 58,356
300037	Financial ERP System	$ -	$ -	$ -	No	$ -	$ 530,000		$ 530,000	$ 64,320	$ 465,680
300008	New District Headquarters	$ 955,929	$ 483,538	$ 472,391	Yes	$ 472,391	$ 500,000		$ 972,391	$ 52,535	$ 919,857
Total		**$ 965,929**	**$ 485,182**	**$ 480,747**	**$ -**	**$ 480,747**	**$ 1,080,000**	**$ -**	**$ 1,560,747**	**$ 116,854**	**$ 1,443,893**

= Financed in part or whole by the $10M US Bank Loan (dated 5-1-24)

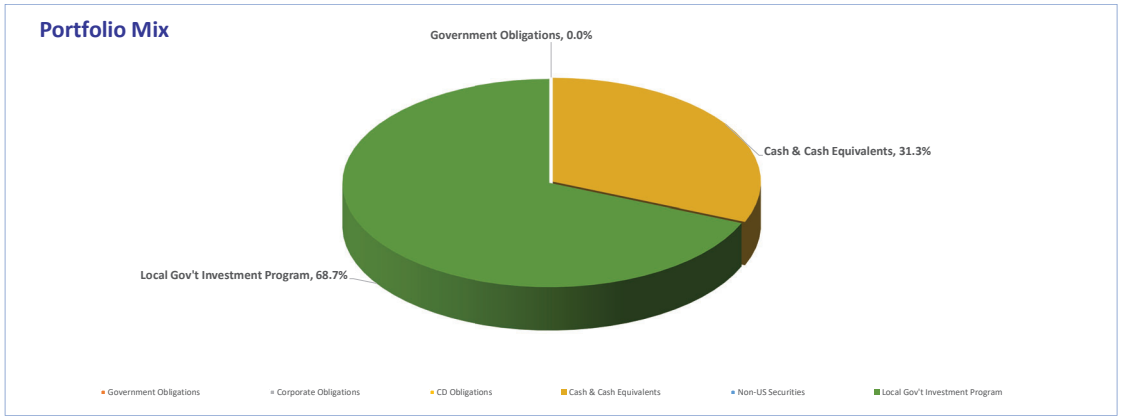
Water Capital Projects - FY27 Budget to Actuals through September 2026

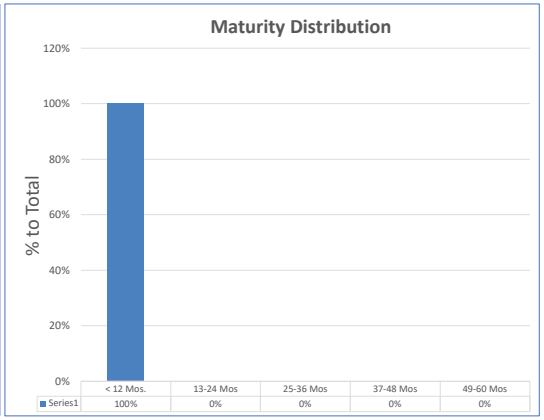
Project #	Project Name	PY Adjusted Budget - FY26	Prior Year Actual (FY26)	PY Remaining Budget - FY26	Carryforward Remaining Budget Balance from PY ?	Carryforward Amount of Remaining Budget From PY	CY Adopted Budget	CY Budget Adjustments	**Amended Budget w/ PY Carryforward**	**Year-to-Date Expended 09-30-26**	**Remaining Budget**
		FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 25/26	FY 26/27	FY 26/27	**FY 26/27**	**FY 26/27**	**FY 26/27**
400001	Master Plans (Water & Waste Water)	$ 839,274	$ 125,453	$ 713,821	Yes	$ 713,821	$ -		$ 713,821	$ 84,084	$ 629,736
Total		**$ 839,274**	**$ 125,453**	**$ 713,821**	**$ -**	**$ 713,821**	**$ -**	**$ -**	**$ 713,821**	**$ 84,084**	**$ 629,736**

= Financed in part or whole by the $10M US Bank Loan (dated 5-1-24)

RAINBOW MUNICIPAL WATER DISTRICT
TREASURER'S MONTHLY REPORT OF INVESTMENTS
PORTFOLIO SUMMARY
9/30/2026

TYPE	ISSUER	RESTRICTION LEVEL	CUSIP	Bond Rating	Date of Maturity	Par Value	Cost Basis	Market Value*	Interest Rate	Yield to Maturity	Semi-Annual Interest	Days to Maturity
Cash-Operating	US Bank x139	Unrestricted				$ 1,070,327	$ 1,070,327	$ 1,070,327				0
Cash-Oceanside Plant Construction	US Bank x352	Restricted				$ -	$ -	$ -				0
Money Market Funds	First American Government, US Bank	Unrestricted	31846V567			$ 10,457,661	$ 10,457,661	$ 10,457,661				0
Money Market Funds (Debt Reserve)	Western Alliance	Restricted				$ -	$ -	$ -				0
Money Market Funds-Beck Restr (Debt Reserve)	Computershare Corporate Trust 201	Restricted				$ 476,487	$ 476,487	$ 476,487				0
Money Market Funds-Morro Restr (Debt Reserve)	Computershare Corporate Trust 301	Restricted				$ 631,462	$ 631,462	$ 631,462				0
Money Market Funds (Debt Reserve)	39170200 Trust 200	Restricted				$ 133	$ 133	$ 133				0
Money Market Funds (Debt Reserve)	39170300 Trust 300	Restricted				$ 154	$ 154	$ 154				0
Money Market Funds(Debt Reserve)	Zions Bank-D	Restricted				$ 672,081	$ 672,081	$ 672,081				0
Money Market Funds (Debt Reserve)	Zions Bank-E	Restricted				$ 51	$ 51	$ 51				0
Total Cash & Cash Equivalents						$ 13,308,357	$ 13,308,357	$ 13,308,357				
Local Gov't Investment Program												
	California Asset Management Program (CAMP)	Unrestricted	4039-001			$ 3,339,771	$ 3,339,771	$ 3,339,771				
	CAMP - Invested $10M	Unrestricted	4039-001		07/09/27	$ 10,000,000	$ 10,000,000	$ 10,000,000	4.21%			282
	Local Agency Investment Fund (LAIF)	Restricted				$ 15,527,193	$ 15,527,193	$ 15,527,193				
	Local Agency Investment Fund (LAIF)	Unrestricted				$ 366,259	$ 366,259	$ 366,259				0
Total Local Gov't Investment Program						$ 29,233,223	$ 29,233,223	$ 29,233,223				
US Bank Government Obligations											$ -	0
Total Government Obligations						$ -	$ -	$ -				
US Bank Corporate Issues												
Total Corporate Issues						$ -	$ -	$ -				
Investment Portfolio Totals						**$ 42,541,580**	**$ 42,541,580**	**$ 42,541,580**				
Less Restricted Cash for Oceanside Replacement Reserve						$ (1,657,275)	$ (1,657,275)	$ (1,657,275)				
Less Restricted Portfolio						$ (17,307,561)	$ (17,307,561)	$ (17,307,561)				
Total Unrestricted Portfolio						**$ 23,576,743**	**$ 23,576,743**	**$ 23,576,743**				





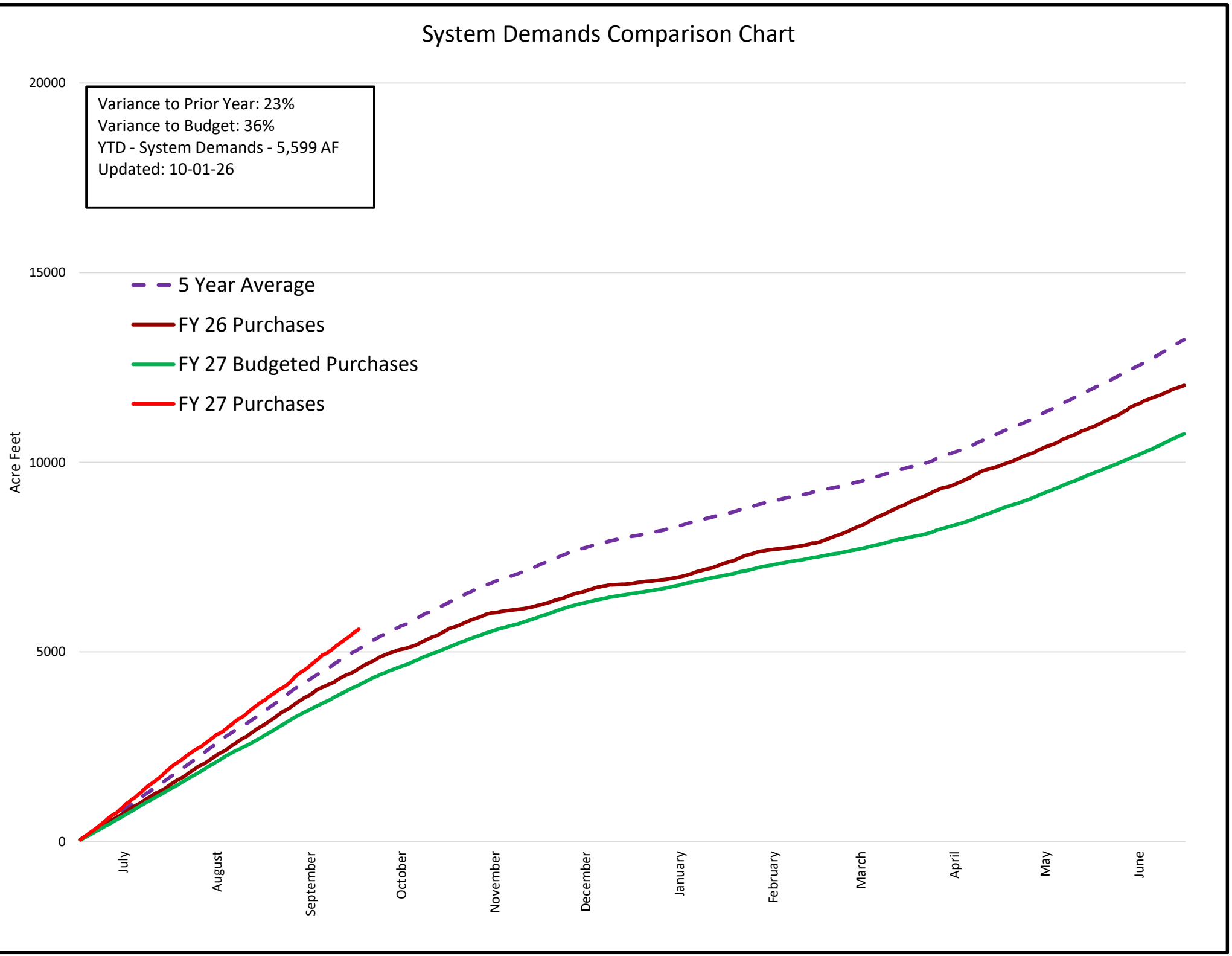
This monthly report accurately reflects all District pooled investments. It is in conformity with the Investment Administrative code section 5.03.080.
The District has sufficient cash flow to meet six months of obligations. The District is in compliance with the current Investment Policy and California Government Code.

Cathy Lundell 11/4/2026

Cathy Lundell - Senior Accountant

*Source of Market Value - US Bank monthly statements

System Demands Comparison Chart



Comparative Water Sales YTD from Prior Years

FISCAL YEAR 2026-2027

Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Total
1,302	AD	364	417	418	-	-	-	-	-	-	-	-	-	1,199
609	AG	441	498	487	-	-	-	-	-	-	-	-	-	1,427
279	CM	85	111	106	-	-	-	-	-	-	-	-	-	302
20	CN	6	12	11	-	-	-	-	-	-	-	-	-	29
21	IS	7	9	6	-	-	-	-	-	-	-	-	-	21
126	MF	39	49	50	-	-	-	-	-	-	-	-	-	138
-	PC	-	-	-	-	-	-	-	-	-	-	-	-	-
-	PD	-	-	-	-	-	-	-	-	-	-	-	-	-
6,770	SF	381	438	432	-	-	-	-	-	-	-	-	-	1,251
9,127	Total	1,323	1,533	1,510	-	-	-	-	-	-	-	-	-	4,366

FISCAL YEAR 2025-2026

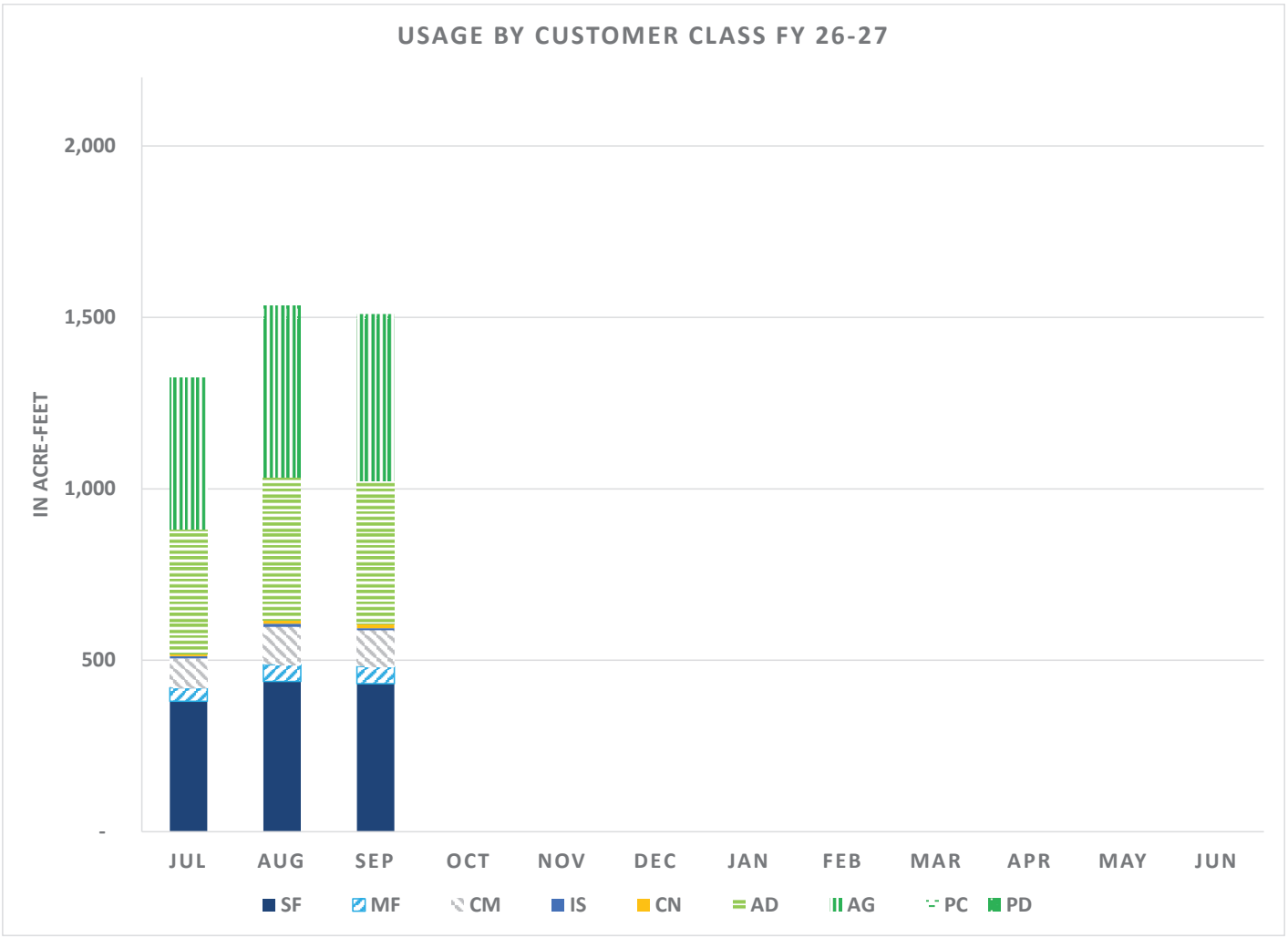
Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
1,302	AD	310	402	410	-	-	-	-	-	-	-	-	-	1,122
609	AG	346	484	480	-	-	-	-	-	-	-	-	-	1,310
279	CM	75	104	97	-	-	-	-	-	-	-	-	-	276
20	CN	8	8	9	-	-	-	-	-	-	-	-	-	26
21	IS	5	8	6	-	-	-	-	-	-	-	-	-	20
126	MF	30	39	42	-	-	-	-	-	-	-	-	-	111
-	PC	-	-	-	-	-	-	-	-	-	-	-	-	-
-	PD	-	-	-	-	-	-	-	-	-	-	-	-	-
6,770	SF	320	409	404	-	-	-	-	-	-	-	-	-	1,133
9,127	Total	1,095	1,454	1,447	-	-	-	-	-	-	-	-	-	3,997

FISCAL YEAR 2024-2025

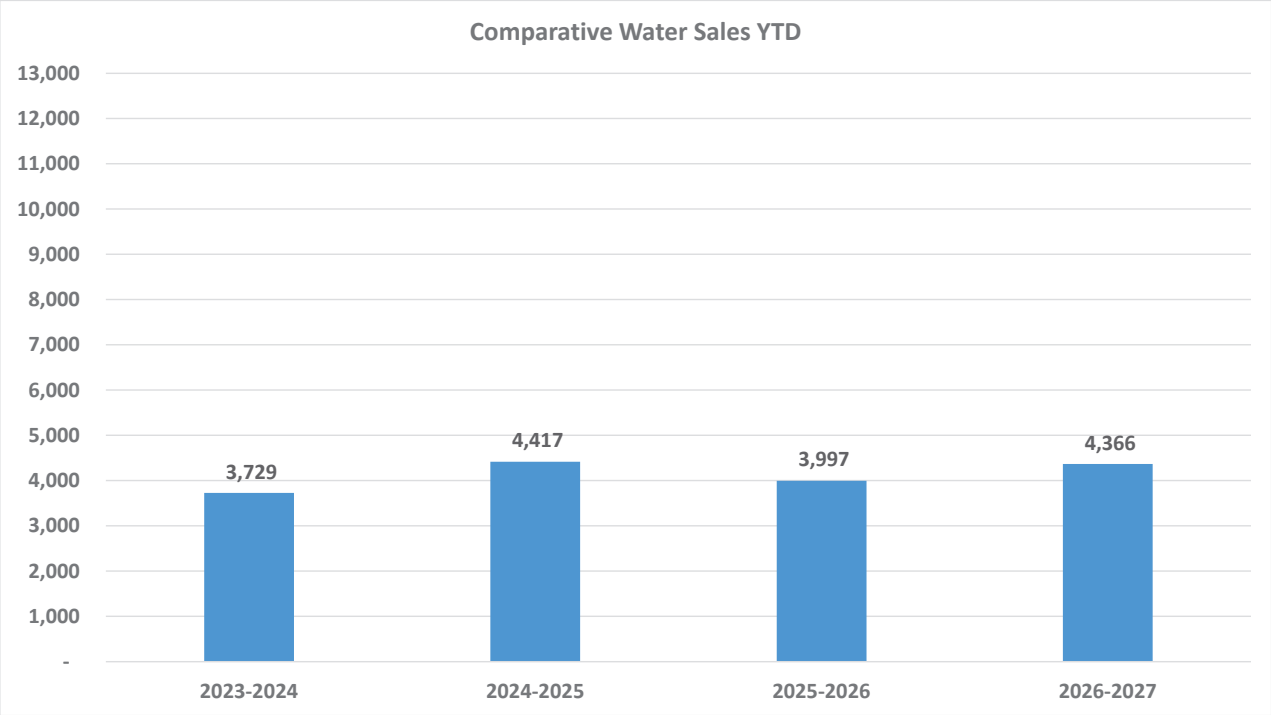
Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
1,186	AD	193	251	269	-	-	-	-	-	-	-	-	-	714
513	AG	246	344	374	-	-	-	-	-	-	-	-	-	965
275	CM	85	111	123	-	-	-	-	-	-	-	-	-	319
37	CN	6	10	7	-	-	-	-	-	-	-	-	-	23
21	IS	5	7	7	-	-	-	-	-	-	-	-	-	20
124	MF	33	38	37	-	-	-	-	-	-	-	-	-	108
139	PC	140	184	197	-	-	-	-	-	-	-	-	-	521
300	PD	157	202	218	-	-	-	-	-	-	-	-	-	576
6,234	SF	327	405	441	-	-	-	-	-	-	-	-	-	1,172
8,829	Total	1,192	1,553	1,672	-	-	-	-	-	-	-	-	-	4,417

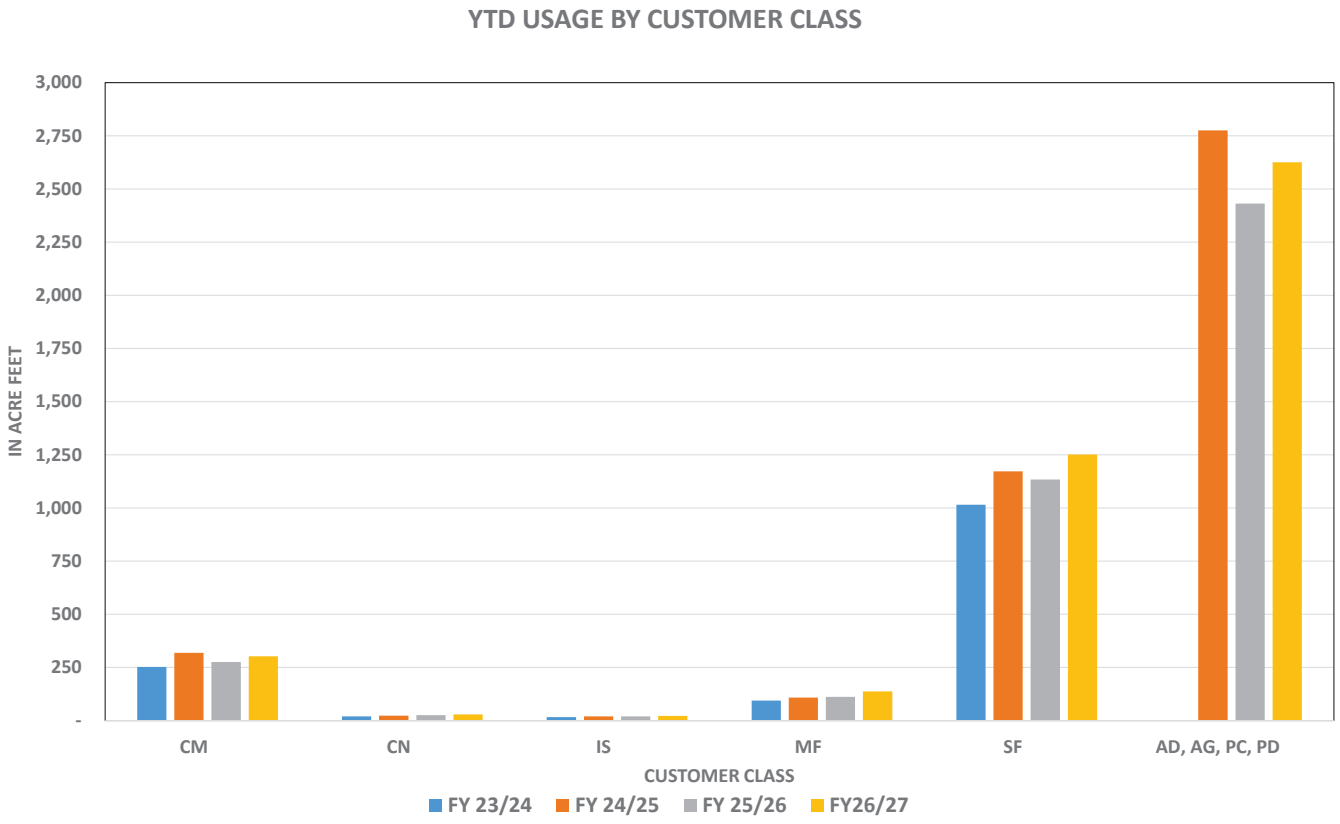
FISCAL YEAR 2023-2024

Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
1,227	AD	168	225	211	-	-	-	-	-	-	-	-	-	605
531	AG	203	317	311	-	-	-	-	-	-	-	-	-	831
276	CM	66	98	88	-	-	-	-	-	-	-	-	-	252
26	CN	6	6	7	-	-	-	-	-	-	-	-	-	19
21	IS	4	6	5	-	-	-	-	-	-	-	-	-	16
121	MF	26	31	37	-	-	-	-	-	-	-	-	-	94
148	PC	100	150	132	-	-	-	-	-	-	-	-	-	383
313	PD	138	200	176	-	-	-	-	-	-	-	-	-	514
6,012	SF	287	363	365	-	-	-	-	-	-	-	-	-	1,015
8,675	Total	998	1,398	1,332	-	-	-	-	-	-	-	-	-	3,729


USAGE BY CUSTOMER CLASS FY 26-27
IN ACRE-FEET
2,000
1,500
1,000
500
-
JUL
AUG
SEP
OCT
NOV
DEC
JAN
FEB
MAR
APR
MAY
JUN
SF
MF
CM
IS
CN
AD
AG
PC
PD

Comparative Water Sales YTD from Prior Years




YTD USAGE BY CUSTOMER CLASS
IN ACRE FEET
3,000
2,750
2,500
2,250
2,000
1,750
1,500
1,250
1,000
750
500
250
-
CM
CN
IS
MF
SF
AD, AG, PC, PD
CUSTOMER CLASS
FY 23/24
FY 24/25
FY 25/26
FY26/27

RAINBOW MUNICIPAL WATER DISTRICT

Check Register
Fiscal Year 2026-2027

SEPTEMBER 2026

Payments above 50K

Transaction No	Type	Vendor	Name	Description	Issue Date	Amount
202609010001	ACH	702788	U.S. NATIONAL ASSOCIATION	COMMERCIAL LOAN	09/01/2026	104,699.89
8118523	CHECK	703264	HAYES WELDING, INC.	WATER TRUCK	09/04/2026	107,774.75
0710183	ACH	700935	ACWA-JPIA	MONTHLY INSURANCE MEDICAL/VISION - OCTOBER 2026	09/16/2026	112,135.40
10026036-05	CHECK	703241	DRILL TECH DRILLING & SHORING, INC.	CONSTRUCTION OF EMERGENCY NN PIPELINE REPLACEMENT PROJECT	09/16/2026	204,392.50
10650879351-260706	CHECK	701872	SAN DIEGO GAS & ELECTRIC	MONTHLY GAS & ELECTRIC, #10650879351 - THROUGH 06.24.26	09/16/2026	158,944.94
2100013925278-260828	CHECK	701872	SAN DIEGO GAS & ELECTRIC	MONTHLY ELECTRIC BILL - RANCHO AMIGOS PS	09/16/2026	63,365.40
10650879351-260902	CHECK	701872	SAN DIEGO GAS & ELECTRIC	MONTHLY ELECTRIC & GAS - THROUGH 08.25.26	09/16/2026	172,564.79
653457-653458	ACH	702062	UTILITY SERVICE CO.	QUARTERLY TANK MAINTENANCE 2026 Q3	09/16/2026	237,447.30
169125143	WIRE	703027	EASTERN MUNICIPAL WATER DISTRICT	EMWD WATER PURCHASE - JULY 2026	09/17/2026	2,432,738.00

Payments below 50K

Transaction No	Type	Vendor	Name	Description	Issue Date	Amount
7571	CHECK	703003	ACE LOCK & KEY	LIFT STATION LID LOCK PROJECT	09/02/2026	552.86
26-03259	CHECK	702723	ALPHA DOG TOWING LLC.	TOWING SERVICE	09/02/2026	945.00
800955	CHECK	703246	ATKINSON, ANDELSON, LOYA RUUD AND ROMO	PROFESSIONAL SERVICES - JULY 2026	09/02/2026	788.03
INV0034265	CHECK	701977	CORE & MAIN LP	HACH CHEMKEY REAGENTS	09/02/2026	330.74
INV0034451	CHECK	701977	CORE & MAIN LP	HACH CHLORINE PRODUCT	09/02/2026	915.29
007766-2026/27	CHECK	700688	COUNTY OF S.D. DEPT OF ENVIRONMENTAL HEALTH	ANNUAL FACILITY PERMIT FOR MAGEE PUMP	09/02/2026	622.00
205375-2026/27	CHECK	700688	COUNTY OF S.D. DEPT OF ENVIRONMENTAL HEALTH	ANNUAL PERMIT-RMWD LIFT STATION #5	09/02/2026	622.00
205020-2026/27	CHECK	700688	COUNTY OF S.D. DEPT OF ENVIRONMENTAL HEALTH	ANNUAL PERMIT-RMWD LIFT STATION #1	09/02/2026	622.00
208598-2026/27	CHECK	700688	COUNTY OF S.D. DEPT OF ENVIRONMENTAL HEALTH	ANNUAL PERMIT-RAINBOW MWD BECK	09/02/2026	622.00
20260819	CHECK	702449	DENNIS MENDEZ	CERT RENEWAL REIMBURSEMENT	09/02/2026	120.00
20260831	CHECK	700801	DLM ENGINEERING, INC.	DISTRICT ENGINEERING SERVICES FOR AUGUST 2026	09/02/2026	2,702.50
336017	CHECK	700845	FALLBROOK AUTO PARTS	BEAM WIPER BLADE	09/02/2026	53.19
336289	CHECK	700845	FALLBROOK AUTO PARTS	BRAKE PADS, ENGINE FLUSH, AIR FILTER	09/02/2026	336.92
336338	CHECK	700845	FALLBROOK AUTO PARTS	UNIT #68 - PREMIUM PLUG WIRE SET	09/02/2026	147.14
9-431-78651	CHECK	700855	FEDEX	DELIVERY SERVICE	09/02/2026	619.20
1156001	CHECK	702571	HASA INC.	HASACHLOR, 53GAL DRUM, 12 SHIPPED	09/02/2026	4,858.82
41078401	CHECK	700974	HAWTHORNE MACHINERY COMPANY	EXC, EXC BUCKET RENTAL - WO #248759	09/02/2026	2,534.97
21840	CHECK	700976	HEALTH-METRICS, INC	ONSITE TESTING	09/02/2026	975.00
20260282	CHECK	701010	HOCH CONSULTING, APC	SAN LUIS REY VALLEY GROUND WATER RECOVERY PROJECT	09/02/2026	332.50
IN-230142	CHECK	703233	KASCO MARINE, INC.	PARTS AND LABOR TO REPAIR MIXER	09/02/2026	402.93
59444	CHECK	701409	KNOCKOUT PEST CONTROL& TERMITE, INC.	ONE TIME BEE REMOVAL	09/02/2026	100.00
11095	CHECK	703213	LEFT COAST CONSULTANTS, INC	AS-NEEDED CM & INSPECTION SERVICES	09/02/2026	3,066.50
324685	CHECK	702606	NINYO & MOORE GEOTECHNICAL & ENVIRONMENTAL SCIENCES CONSULTANTS	AS-NEEDED GEOTECHNICAL SERVICES	09/02/2026	165.00
2786-488700	CHECK	701254	O'REILLY AUTO PARTS	FRIST AID, INJ CLNR, DIESEL EXTRM	09/02/2026	178.76
20260630	CHECK	703099	PAUL GASSMANN	EDUCATION ASSISTANCE REIMBURSEMENT	09/02/2026	305.00
20260730	CHECK	703099	PAUL GASSMANN	REIMBURSEMENT FOR HOME DEPOT - GOPHER TANK RCS SYSTEM	09/02/2026	164.02
3206775	CHECK	702160	RANCHO FORD LINCOLN MERCURY	SOCKET ASSEMBLY - UNIT #41	09/02/2026	31.22
2100015694278-072226	CHECK	701872	SAN DIEGO GAS & ELECTRIC	MONTHLY ELECTRIC - 2028 RAINBOW GLEN RD	09/02/2026	12.02
INV-6297196	CHECK	702053	UNITED SITE SERVICES OF CALIFORNIA, INC.	PORTA POTTY RENTAL & SERVICE CHARGES - AUG/SEP	09/02/2026	93.34
5802037	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 1,100 UNITS	09/02/2026	4,653.00
W19784	CHECK	702897	WEST COAST TELECOM PRODUCTS	GROUND EXTENTIONS REEL, W/200' WIRE	09/02/2026	423.06
50037890482	CHECK	702126	WHITE CAP CONSTRUCTION SUPPLY	8MIL 20'X100' CLEAR POLYFILM ROLLS	09/02/2026	816.19
50038890646	CHECK	702126	WHITE CAP CONSTRUCTION SUPPLY	SUNSCREEN	09/02/2026	1,193.13
9174597726	ACH	700958	AIRGAS USA, LLC	BLNKT WLDG FGL GLD	09/03/2026	127.51

Transaction No	Type	Vendor	Name	Description	Issue Date	Amount
9174597750	ACH	700958	AIRGAS USA, LLC	HLMT WLDG 860 W20	09/03/2026	316.59
INV00327225	ACH	701677	AZUGA, INC.	MONTHLY SERVICE FEE	09/03/2026	288.75
CH60862-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	90.00
CH60861-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	119.00
CF60067-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	102.00
CF60546-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	119.00
CF60929-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	119.00
CG60067-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	119.00
CG61351-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	180.00
CG61927-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	102.00
CH61227-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	180.00
CH61228-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	34.00
CH61098-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/03/2026	102.00
1819873	ACH	702525	BADGER METER INC.	SMARTCOVER SYSTEM	09/03/2026	46,551.00
25314	ACH	701187	BP BATTERY INC.	BATTERY PROS UNIT #137	09/03/2026	186.24
23912	ACH	702732	BRAND ASSASSINS	3M HIGH TACK REFLECTIVE VEHICLE	09/03/2026	4,203.00
00064231	ACH	700638	CECILIA`S SAFETY SERVICE	TRAFFIC CONTROL - 30600-30650 N RIVER RD	09/03/2026	3,575.00
310	ACH	703277	CURRENT POWER ELECTRIC, INC.	INSTALLATION - 60 AMP BREAKER	09/03/2026	1,500.00
64879	ACH	703261	DIESEL DIRECT WEST, LLC	ORDER #84224, ETH 104	09/03/2026	451.88
20261505	ACH	701665	FLEET TRUCK & AUTO SHOP INC.	REPAIR UNIT #23 - PARTS & LABOR	09/03/2026	1,609.77
INV-167076	ACH	701413	GOVERNMENTJOBS.COM, INC.	TXT MESSAGING AND INSIGHT SUBSCRIPTION	09/03/2026	5,581.62
73546	ACH	702583	HARRIS & ASSOCIATES, INC.	MANUAL TRANSFER SWITCHES PROJECT	09/03/2026	1,852.91
20273-001 - 11	ACH	701549	HAZEN AND SAWYER	DESIGN SERVICES FOR EMERGENCY NN PIPELINE REPLACEMENT	09/03/2026	30,149.30
135111	ACH	701400	HELIX ENVIRONMENTAL PLANNING INC	ENVIRONMENTAL SERVICES LINE NN REPLACEMENT PROJECT	09/03/2026	2,399.73
135474	ACH	701400	HELIX ENVIRONMENTAL PLANNING INC	ENVIRONMENTAL CONSULTING FOR THE EMERGENCY NN PIPELINE	09/03/2026	150.00
U2616018470	ACH	700663	ICONIX WATERWORKS (US) INC	AIR RELEASE VALVE	09/03/2026	20,762.13
U2616011129	ACH	700663	ICONIX WATERWORKS (US) INC	18 FLD 22 1/2 ELL IMP	09/03/2026	1,775.68
U2616020876	ACH	700663	ICONIX WATERWORKS (US) INC	4 FLG 45 ELL IMP, 4" CMLC 10 GUAGE PIPE	09/03/2026	3,151.30
U2616021529	ACH	700663	ICONIX WATERWORKS (US) INC	24 WELD FLANGE 150#, 6" STEEL SOLID PLUG 3000#	09/03/2026	3,028.98
U2616021530	ACH	700663	ICONIX WATERWORKS (US) INC	10X10X20 CMLC BULL HEAD TEE 150#, 20 FF SLIPON FLG #150 IMP	09/03/2026	4,477.61
U2616021533	ACH	700663	ICONIX WATERWORKS (US) INC	20 FF SLIPON FLG #150 IMP	09/03/2026	1,053.56
U2616014899	ACH	700663	ICONIX WATERWORKS (US) INC	CAP SCREWS 7/8 X 3" 316 SS	09/03/2026	112.71
U2616016861	ACH	700663	ICONIX WATERWORKS (US) INC	8" X 8" 150# FLANGED DUCTILE IRON TEE, 4" X 4" 150#	09/03/2026	1,673.06
U2616023875	ACH	700663	ICONIX WATERWORKS (US) INC	4" HYTROL DIAP KIT 300#	09/03/2026	2,490.24
U2616026477	ACH	700663	ICONIX WATERWORKS (US) INC	1 1/8-8 X 3" HEAVY HEX BOLT	09/03/2026	104.86
U2616022350	ACH	700663	ICONIX WATERWORKS (US) INC	4 FLG 45 ELL IMP	09/03/2026	378.66
U2616026481	ACH	700663	ICONIX WATERWORKS (US) INC	6 ZURN 375 NRS RPPA	09/03/2026	8,389.27
U2616025836	ACH	700663	ICONIX WATERWORKS (US) INC	18"x20" BUTT STRAP 1/8 THICK	09/03/2026	915.59
U2616022663	ACH	700663	ICONIX WATERWORKS (US) INC	NO-OX-ID RUST INHIBITOR 1 GAL	09/03/2026	1,317.83
U2616022351	ACH	700663	ICONIX WATERWORKS (US) INC	6-8 316SS BOLT UP SET 150#	09/03/2026	2,719.82
U2616021891	ACH	700663	ICONIX WATERWORKS (US) INC	1 1/4 X 3 1/2 HEX HD BOLT T316SS	09/03/2026	182.96
U2616022502	ACH	700663	ICONIX WATERWORKS (US) INC	4 CLA-VAL HYTROL DIAP KIT 300#	09/03/2026	4,902.60
U2616022349	ACH	700663	ICONIX WATERWORKS (US) INC	18" 316SS BOLT KIT	09/03/2026	2,840.67
U2616015883	ACH	700663	ICONIX WATERWORKS (US) INC	1 FORD FIPXMALE MTR THRD MTR, 3/8-16X1 CLA-VAL BOLT CG5	09/03/2026	386.61
U2616027492	ACH	700663	ICONIX WATERWORKS (US) INC	1 1/8-8 X 3" HEAVY HEX BOLT T316	09/03/2026	104.86
597471	ACH	701229	NOSSAMAN, LLP	LEGAL SERVICES, THROUGH 07/31/26	09/03/2026	3,337.00
3020321122	ACH	701312	PARKHOUSE TIRE, INC.	TIRES - UNIT #73	09/03/2026	1,118.41
26-0104-1	ACH	701296	PETERS PAVING & GRADING, INC	ASPHALT REMOVAL AND REPLACE - HQ LOT REPAIR	09/03/2026	9,765.75
269192P0826	ACH	701310	POWER PLUS	GOPHER SKID PUMP TEMPORARY POWER RENTAL-07/16/26-08/12/26	09/03/2026	405.00
1017971-SEPT26	ACH	701348	PRINCIPAL LIFE INSURANCE COMPANY	MONTHLY INSURANCE - SEPT 2026	09/03/2026	10,280.60
2423	ACH	702490	SPECIALTY MOWING SERVICES, INC.	DISTRICT WIDEWEED ABATEMENT & BRUSH CLEARING DISTRICT	09/03/2026	14,152.20
1586	ACH	702107	THE WELD SHOP, INC	VISE MOUNT UNIT - LABOR	09/03/2026	360.00
202608	ACH	702406	VICTOR VEENSTRA	REIMBURSE RETIRED EMPLOYEE HEALTH INS - AUG 2026	09/03/2026	231.84
01-7357422	CHECK	702559	APPLEONE EMPLOYMENT SERVICES	EMPLOYMENT SERVICES-ASI, ELOPEZ	09/04/2026	841.92
01-7361019	CHECK	702559	APPLEONE EMPLOYMENT SERVICES	EMPLOYMENT SERVICES-ASI, ELOPEZ	09/04/2026	947.16

Transaction No	Type	Vendor	Name	Description	Issue Date	Amount
189490	CHECK	702896	ARDURRA GROUP, INC.	ENGINEERING & DEVELOPMENT PLAN CHECKING SERVICES	09/04/2026	38,075.00
33827188113192-260708	CHECK	701264	AT&T	MONTHLY PHONE SERVICE	09/04/2026	86.18
33845100249142-26	CHECK	701264	AT&T	MONTHLY PHONE SERVICE	09/04/2026	73.16
17616	CHECK	700586	BONSALL PEST CONTROL	RODENT CONTROL SERVICE AT 7 OF SITE BUILDING	09/04/2026	220.00
Z095157	CHECK	701977	CORE & MAIN LP	20X8 FLG RED C110 IMP, 20" 150# FLG BFV 2" OP NUT SERIES 81	09/04/2026	3,575.00
Z095183	CHECK	701977	CORE & MAIN LP	20" AVK #816 FLG BFV W/2" OP NUT	09/04/2026	7,639.48
0626.11.0643	CHECK	700793	DEXTER WILSON ENGINEERING	PRELIMINARY DESIGN SERVICES - LIFT STATION 1	09/04/2026	5,762.50
0726.12.0780	CHECK	700793	DEXTER WILSON ENGINEERING	PRELIMINARY DESIGN SERVICES - LIFT STATION 1	09/04/2026	6,190.00
0726.15.0753	CHECK	700793	DEXTER WILSON ENGINEERING	DESIGN SERVICES FOR THE GOPHER PS PROJECT	09/04/2026	6,007.50
0000731	CHECK	700905	FALLBROOK PUBLIC UTILITY DIST	STATE AND FEDERAL REPRESENTATION SERVICES - COST SHARE JULY	09/04/2026	8,333.33
0912153	CHECK	700860	FERGUSON WATERWORKS #1083	WORM GEAR SHFT ASSY	09/04/2026	2,831.67
0909512-1	CHECK	700860	FERGUSON WATERWORKS #1083	12 HIGH PRESS GRIP COUPLINGS	09/04/2026	7,046.20
0912215-1	CHECK	700860	FERGUSON WATERWORKS #1083	4X2-1/2 6H HYD W/ DOME CAP SD DRILL	09/04/2026	3,338.10
9354202358	CHECK	700953	GRAYBAR ELECTRIC COMPANY, INC.	EMT CMP CONN RAINTIGHT	09/04/2026	67.86
309324	CHECK	701570	INFOSEND, INC.	APRIL - MAILING OF WATER BILLS AND NEWSLETTERS	09/04/2026	4,122.84
310417	CHECK	701570	INFOSEND, INC.	MONTHLY SUPPORT FEE - APRIL 2026	09/04/2026	2,251.46
311239	CHECK	701570	INFOSEND, INC.	MAY- MAILING OF WATER BILLS AND NEWSLETTERS	09/04/2026	4,120.90
313106	CHECK	701570	INFOSEND, INC.	JUNE MAILING OF WATER BILLS AND NEWSLETTERS	09/04/2026	4,197.22
313716	CHECK	701570	INFOSEND, INC.	MONTHLY SUPPORT FEE - JUNE 2026	09/04/2026	2,516.37
316508	CHECK	701570	INFOSEND, INC.	MONTHLY SUPPORT FEE - JULY 2026	09/04/2026	2,535.52
20260903	CHECK	703151	KONSTANTIN SHILKOV	CA SPECIAL DISTRICTS ASSOCIATION CONFERENCE 2026	09/04/2026	144.57
20260902	CHECK	702436	LAURA MARTINEZ	COMPUTER FINANCIAL ASSISTANCE PROGRAM	09/04/2026	2,000.00
11202	CHECK	703213	LEFT COAST CONSULTANTS, INC	AS-NEEDED CM & INSPECTION SERVICES	09/04/2026	6,449.00
S100491958.001	CHECK	701320	PACIFIC PIPELINE SUPPLY	6" 150# 1/16" RING GASKET, MACRO COUPLING	09/04/2026	1,859.65
3107732864	CHECK	701301	PITNEY BOWES INC.	LEASE AGREEMENT	09/04/2026	102.06
3108016400	CHECK	701301	PITNEY BOWES INC.	LEASE AGREEMENT	09/04/2026	888.12
3107883463	CHECK	701301	PITNEY BOWES INC.	LEASE AGREEMENT	09/04/2026	888.12
73940	CHECK	703179	RECON ENVIRONMENTAL, INC	AS NEEDED ENVIRONMENTAL SERVICES	09/04/2026	5,073.15
SD-CB-42231	CHECK	703094	SITEDOCS SAFETY ULC	ANNUAL SUBSCRIPTION	09/04/2026	5,676.17
9353473	CHECK	702762	THE LLOYD PEST CONTROL, INC	COMMERCIAL SERVICE PROGRAM	09/04/2026	32.00
9353472	CHECK	702762	THE LLOYD PEST CONTROL, INC	COMMERCIAL SERVICE PROGRAM	09/04/2026	124.00
5220719045	CHECK	703072	VESTIS SERVICES, LLC	MONTHLY UNIFORMS/MATS & MISC	09/04/2026	594.25
MEM1619-2026	CHECK	702137	WATER EDUCATION FOUNDATION	2026 WEF Membership	09/04/2026	8,000.00
5801421	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/04/2026	8,460.00
5808462	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/04/2026	8,460.00
5802494	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2200 UNITS	09/04/2026	9,306.00
5810385	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2,000 UNITS	09/04/2026	8,460.00
5811909	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/04/2026	8,460.00
5811707	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/04/2026	8,460.00
84070877	CHECK	702110	WAXIE SANITARY SUPPLY	JANITORIAL SUPPLIES	09/04/2026	914.66
84080450	CHECK	702110	WAXIE SANITARY SUPPLY	HP DISINFECTANTCLEANER RT	09/04/2026	143.80
26090115403	ACH		CLARITY	CLARITY-BENEFLIX_ADMIN FEE	9/7/2026	75.00
4756400126	EFT		US BANK CALCARD CREDIT CARD	US BANK CALCARD CC - AUGUST 2026	09/08/2026	42,974.63
589311687	EFT		US BANK EQUIPMENT FINANCE	U.S. BANK EQUIPMENT FINANCE, SEPTEMBER 2026	09/15/2026	2,653.42
169125110	WIRE		AMERICAN EXPRESS	AMERICAN EXPRESS (AUGUST STATEMENT)	09/15/2026	2,202.73
01-7365627	CHECK	702559	APPLEONE EMPLOYMENT SERVICES	EMPLOYMENT SERVICES-ASI, ELOPEZ	09/16/2026	947.16
01-7369651	CHECK	702559	APPLEONE EMPLOYMENT SERVICES	EMPLOYMENT SERVICES-ASI, ELOPEZ	09/16/2026	868.23
01393	CHECK	703153	APPLIED ENGINEERING CONCEPTS	1200 A BEAKER TEST	09/16/2026	900.00
DCNV-302976	CHECK	701722	ASPIRE FINANCIAL SERVICES, LLC	ADMINISTRATION FEES	09/16/2026	3,089.96
DCNV-302977	CHECK	701722	ASPIRE FINANCIAL SERVICES, LLC	ADMINISTRATION FEES	09/16/2026	1,118.72
000025690267	CHECK	701266	AT&T	MONTHLY PHONE SERVICE	09/16/2026	431.20
000025688254	CHECK	701266	AT&T	MONTHLY PHONE SERVICE	09/16/2026	28.22
000025688253	CHECK	701266	AT&T	MONTHLY PHONE SERVICE	09/16/2026	196.31
000025688250	CHECK	701266	AT&T	MONTHLY PHONE SERVICE	09/16/2026	28.22
858141363-0826	CHECK	701269	AT&T LONG DISTANCE	MONTHLY PHONE SERVICE	09/16/2026	99.16

Transaction No	Type	Vendor	Name	Description	Issue Date	Amount
CH61679-0582	ACH	700830	BABCOCK LABORATORIES, INC	MONTHLY WATER ANALYSIS	09/16/2026	102.00
80248777	ACH	702525	BADGER METER INC.	ORION CELLULAR SERVICE	09/16/2026	533.80
784930	CHECK	703110	BLUE-WHITE INDUSTRIES LTD	TUBE ASSY A3/M3	09/16/2026	2,092.21
17804	CHECK	700586	BONSALL PEST CONTROL	RODENT CONTROL SERVICE AT 7 OF SITE BUILDING	09/16/2026	220.00
INV00652669	ACH	701510	BOOT BARN INC	SAFETY BOOTS - AESPINOZA	09/16/2026	272.69
INV00652670	ACH	701510	BOOT BARN INC	SAFETY BOOTS - AGALLOWAY	09/16/2026	251.06
INV00652671	ACH	701510	BOOT BARN INC	SAFETY BOOTS - RLOPEZ	09/16/2026	292.85
INV00652668	ACH	701510	BOOT BARN INC	SAFETY BOOTS - CRAMOS	09/16/2026	299.99
73726006151-1	CHECK	701726	CHICAGO TITLE COMPANY	TITLE REPORT FOR BONSALL, CA	09/16/2026	985.00
INV/2026/01094	CHECK	703258	COMPUTER AIDED SOLUTIONS, LLC	WIRELESS PRESSURE TRANSDUCERS, BATTERY PACKS, CALIBRATIONS	09/16/2026	688.00
Z559362	CHECK	701977	CORE & MAIN LP	6" THREADED STEEL CPLGS & PLUGS	09/16/2026	2,316.63
Z095157-2	CHECK	701977	CORE & MAIN LP	BALANCE DUE ON INVOICE Z095157 - ACCIDENTAL SHORT PAYMENT	09/16/2026	15,249.42
30901898	CHECK	700874	CORELOGIC INFORMATION	RQ2 NATIONWIDE COMMITMENT PACKAGE	09/16/2026	192.50
316	ACH	703277	CURRENT POWER ELECTRIC, INC.	CURRENT POWER TO UP-FIT TRAILER # 109	09/16/2026	5,800.00
7232	ACH	701731	CUSTOM TRUCK BODY & EQUIPMENT, INC.	UNIT # 22 - VMAC PARTS, TENSIONER, IDLER AND BELT	09/16/2026	1,052.09
7182	ACH	701731	CUSTOM TRUCK BODY & EQUIPMENT, INC.	UNIT #43 - REPAIR, PARTS & LABOR	09/16/2026	7,842.53
I2026-1629	CHECK	700799	D & H WATER SYSTEMS INC	1124074 DULCOLEVEL POWER & 4/20MA CABLE EN/DE/FR	09/16/2026	3,113.55
I2026-1628	CHECK	700799	D & H WATER SYSTEMS INC	DULCOLEVEL POWER & 4/20MA CABLE	09/16/2026	3,113.55
20260909	CHECK	703292	DEMARINO CONSTRUCTION, INC	REFUND FOR FIRE HYDRANT DEPOSIT	09/16/2026	3,500.00
20260805	CHECK	703285	DEPARTMENT OF JUSTICE	FEES FOR REINSTATEMENT OF EXEMPT STATUS FOR RPFC	09/16/2026	650.00
87506722	ACH	703261	DIESEL DIRECT WEST, LLC	ORDER #83117, DSL 362 UNITS	09/16/2026	2,764.02
87522147	ACH	703261	DIESEL DIRECT WEST, LLC	ORDER #81945, DSL 151 UNITS	09/16/2026	1,279.57
810707	CHECK	703281	ECO GARDENERS, INC.	MONTHLY MAINTENANCE	09/16/2026	532.51
INVZ00038944	CHECK	702774	ENERGAGE, LLC	ANNUAL INSIGHT (SURVEY) FEE - 8/31/26-8/30/27	09/16/2026	4,408.07
62976	CHECK	703195	ENGINEERING RESOURCES OF SOUTHERN CA, INC	DEVELOPMENT OF WATER & WASTEWATER MASTER PLANS	09/16/2026	33,487.50
076849	CHECK	702718	FALLBROOK ACE HARDWARE	16 QT GRY/WHT PLAYMATE COOLER	09/16/2026	75.73
077102	CHECK	702718	FALLBROOK ACE HARDWARE	SNIPS COMBO PTRN 9-3/4	09/16/2026	26.60
336492	CHECK	700845	FALLBROOK AUTO PARTS	2IN SAFETY CABLE	09/16/2026	28.92
386223AX	ACH	700853	FALLBROOK EQUIPMENT RENTAL	WATER TRUCK RENTAL	09/16/2026	2,700.00
02485	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	SLIP FIX COUP 3, COUP PVC SS 3"	09/16/2026	73.80
02484	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	PIPE PVC, COUP PVC80 SS 3/4, BALL VALVE CMPCT TT 3/4	09/16/2026	254.41
676989	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	COUP PVC SS, ERA SLIP FIX COUP, SLIP FIX COUP 2	09/16/2026	66.05
672029	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	PIPE PVC SCH80, ELL90 PVC80 3/4", COUP PVC80 SS 1/2, BUSH P	09/16/2026	25.91
01834	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES		09/16/2026	25.13
00354	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	COUP PVC SS 3", SLIP FIX COUP 3, PIPE PVC SCH40 3"	09/16/2026	135.41
01820	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	STAINLESS S HOSE CLAMP 12, BALL VLV TU S80 S/T 3/4, GLUE PV	09/16/2026	128.27
01528	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	PIPE PVC SCH80 1/2", ELL 90 PVC80 SS 1/2, TEE PVC80 SSS 1/2	09/16/2026	145.27
677246	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	ELL90 PVC80, IMPACT BRASS	09/16/2026	130.29
672717	CHECK	700884	FALLBROOK IRRIGATION SUPPLIES	COUP PVC, BUSH PVC	09/16/2026	11.94
13814425	CHECK	702551	FALLBROOK PROPANE GAS CO.	PROPANE - 10.9	09/16/2026	43.69
13814172	CHECK	702551	FALLBROOK PROPANE GAS CO.	PROPANE - 373.5	09/16/2026	1,517.73
425500- AUG26	CHECK	701169	FALLBROOK WASTE AND RECYCLING	WASTE SERVICE - AUG 2026	09/16/2026	371.57
9-449-75499	CHECK	700855	FEDEX	DELIVERY SERVICE	09/16/2026	26.50
0911869	CHECK	700860	FERGUSON WATERWORKS #1083	*0425 *CVR* LF 3/4 510XL VLV	09/16/2026	10,419.43
0914513	CHECK	700860	FERGUSON WATERWORKS #1083	LF 1XCLOSE BRS NIP GBL - QTY 50	09/16/2026	307.09
0914512	CHECK	700860	FERGUSON WATERWORKS #1083	T1LBOX618, FBSS16SKM	09/16/2026	1,973.99
0914569	CHECK	700860	FERGUSON WATERWORKS #1083	2-1/2 1008AL	09/16/2026	793.04
0912150	CHECK	700860	FERGUSON WATERWORKS #1083	T1LBXW604, JJ2816K, FBA43444WQNL, SBF12CW, P40BEPG20	09/16/2026	2,230.21
0912215	CHECK	700860	FERGUSON WATERWORKS #1083	4X2-1/2 6H HYD W DOME CAP SD DRILL	09/16/2026	16,690.48
0914569-1	CHECK	700860	FERGUSON WATERWORKS #1083	2-1/2 1008AL 0-300	09/16/2026	1,189.56
0912153-1	CHECK	700860	FERGUSON WATERWORKS #1083	WORM GEAR SEGMENT 50:1 RATIO	09/16/2026	4,264.75
2918	CHECK	701711	FLUME TECH	FLUME SMART WATER SYSTEM	09/16/2026	1,913.57
2856	CHECK	701711	FLUME TECH	FLUME SMART WATER SYSTEM - JUNE 2026	09/16/2026	466.69
2895	CHECK	701711	FLUME TECH	FLUME SMART WATER SYSTEM	09/16/2026	933.38
9313	ACH	700914	FREEWAY TRAILER SALES	Unit #18 - LED LIGHT	09/16/2026	23.82

Transaction No	Type	Vendor	Name	Description	Issue Date	Amount
118243	ACH	703188	FUSION SIGN & DESIGN, INC.	FIRE HYDRANT DECALS	09/16/2026	1,562.38
INV46091	ACH	700959	HAAKER EQUIPMENT CO.	VACTOR RENTAL - 08/20/26 to 08/26/26	09/16/2026	4,956.50
135533	ACH	701400	HELIX ENVIRONMENTAL PLANNING INC	ENVIRONMENTAL SERVICES LINE NN REPLACEMENT PROJECT	09/16/2026	1,840.00
INV13161803	CHECK	701006	HILL BROTHERS CHEMICAL CO.	LIQUID AMMONIUM SULFATE	09/16/2026	2,853.11
INV13162465	CHECK	701006	HILL BROTHERS CHEMICAL CO.	LIQUID AMMONIUM SULFATE	09/16/2026	3,272.07
INV13162933	CHECK	701006	HILL BROTHERS CHEMICAL CO.	LIQUID AMMONIUM SULFATE	09/16/2026	2,079.10
INV13162384	CHECK	701006	HILL BROTHERS CHEMICAL CO.	LIQUID AMMONIUM SULFATE	09/16/2026	2,033.56
INV13162800	CHECK	701006	HILL BROTHERS CHEMICAL CO.	LIQUID AMMONIUM SULFATE	09/16/2026	2,352.29
U2616029845	ACH	700663	ICONIX WATERWORKS (US) INC	1" SCH 40 SLIP 90	09/16/2026	5.27
U2616028924	ACH	700663	ICONIX WATERWORKS (US) INC	COMMERCIAL FIRE HYDRANT	09/16/2026	21,529.48
U2616028883	ACH	700663	ICONIX WATERWORKS (US) INC	1 1/8-8 X 3" HVY HEX BOLT T316 B8M 8- PITCH	09/16/2026	294.64
U2616028937	ACH	700663	ICONIX WATERWORKS (US) INC	1/8"x20" BUTT STRAP 1/8 THICK	09/16/2026	3,673.28
U2616025799	ACH	700663	ICONIX WATERWORKS (US) INC	4" 150# FLANGED DUCTILE IRON 11 1/4	09/16/2026	215.26
U2616032533	ACH	700663	ICONIX WATERWORKS (US) INC	6 STL 10GA CML/C PIPE	09/16/2026	2,203.91
U2616031966	ACH	700663	ICONIX WATERWORKS (US) INC	14"X12" 300# FLAT FACE FLANGES	09/16/2026	9,310.98
INV0796500	CHECK	703057	INTERNATIONAL E-Z UP, INC.	PYRAMID, 10'(3M) SHELTER	09/16/2026	800.36
2027-00000005	CHECK	703286	JURUPA COMMUNITY SERVICES DISTRICT	ELEVATE LEADERSHIP PROGRAM COST - 2 PARTICIPANTS	09/16/2026	1,943.20
2027-00000013	CHECK	703286	JURUPA COMMUNITY SERVICES DISTRICT	PROGRAM COST (REALLOCATION) - 2 PARTICIPANTS	09/16/2026	80.97
250949	ACH	701973	KNIGHT SECURITY & FIRE SYSTEMS	COMMMERCIAL INSTALLATION	09/16/2026	981.00
250950	ACH	701973	KNIGHT SECURITY & FIRE SYSTEMS	ENGINEERING/IT BLDG. ANNUAL MONITORING, 9/9/26 To 7/31/27	09/16/2026	487.90
11203	CHECK	703213	LEFT COAST CONSULTANTS, INC	AS-NEEDED CM & INSPECTION SERVICES	09/16/2026	2,041.50
11247	CHECK	703213	LEFT COAST CONSULTANTS, INC	AS-NEEDED CM & INSPECTION SERVICES	09/16/2026	4,706.50
2953977	ACH	702731	MOBILE MODULAR	OFFICE SPACE RENTAL, 08/31/26 TO 09/29/26	09/16/2026	3,782.72
2956941	ACH	702731	MOBILE MODULAR	OFFICE SPACE RENTAL, 09/03/26 TO 10/02/26	09/16/2026	880.60
R20705916	ACH	702731	MOBILE MODULAR	THERMOSTAT RELOCATION	09/16/2026	415.50
R20705851	ACH	702731	MOBILE MODULAR	EXTERIOR J-BOX W/ INSTALL	09/16/2026	215.50
R20705917	ACH	702731	MOBILE MODULAR	STEP ADDITION TO LANDING	09/16/2026	1,939.50
105597	CHECK	701241	NATIONAL SAFETY COMPLIANCE,INC	SERVICES PERFORMED	09/16/2026	97.50
105716	CHECK	701241	NATIONAL SAFETY COMPLIANCE,INC	SERVICES PERFORMED	09/16/2026	415.55
595915	ACH	701229	NOSSAMAN, LLP	LEGAL SERVICES, THROUGH 06/30/2026	09/16/2026	4,544.00
595916	ACH	701229	NOSSAMAN, LLP	LEGAL SERVICES, THROUGH 6/30/2026	09/16/2026	20,703.50
59103612	CHECK	701723	NUTRIEN AG SOLUTIONS, INC	FLATHEAD BRAKING GRINDER	09/16/2026	700.38
59111075	CHECK	701723	NUTRIEN AG SOLUTIONS, INC	IMPACT WRENCH	09/16/2026	429.92
59148082	CHECK	701723	NUTRIEN AG SOLUTIONS, INC	M18 FUEL 1/2" MID-TORQUE	09/16/2026	296.31
S100492175.001	CHECK	701320	PACIFIC PIPELINE SUPPLY	REDWOOD PLUGS 1-1/2"	09/16/2026	185.85
S100492175.002	CHECK	701320	PACIFIC PIPELINE SUPPLY	COPPER PRO PRESS 90 DEG, COPPER PRO PRESS COUPLING NO STOP 1	09/16/2026	455.82
S100492175.003	CHECK	701320	PACIFIC PIPELINE SUPPLY	HYDRANT GUARD REPAIR KIT	09/16/2026	246.63
3020321495	ACH	701312	PARKHOUSE TIRE, INC.	UNIT #100 - REAR TIRES	09/16/2026	1,024.43
3020321396	ACH	701312	PARKHOUSE TIRE, INC.	UNIT #100 - FRONT TIRES	09/16/2026	996.93
26-0178-1	CHECK	702357	PETERS PAVING & GRADING	ASPHALT REMOVAL & REPLACE AT VIA MONSERATE & PALOMAR DR	09/16/2026	6,555.00
47027	ACH	701684	PRECISION MOBILE DETAILING	RMWD VEHICLE WASH	09/16/2026	590.06
47026	ACH	701684	PRECISION MOBILE DETAILING	RMWD VEHICLE WASH	09/16/2026	618.56
47007	ACH	701684	PRECISION MOBILE DETAILING	RMWD VEHICLE WASH	09/16/2026	672.56
854402	ACH	703152	QUALITY CHEVROLET	MODULE 2.215 N	09/16/2026	908.70
20260811	CHECK	701854	RHO MONSERATE C.C.H.A.	ELECTRIC CHARGE	09/16/2026	796.23
81478	CHECK	703252	ROGERS, ANDERSON, MALODY & SCOTT, LLP	AUGUST 2026 PROGRESS BILLING - AUDIT SERVICES	09/16/2026	16,000.00
51101	ACH	701619	RT LAWRENCE CORPORATION	LOCKBOX PROCESSING FEES - AUGUST 2026	09/16/2026	619.68
X00423-01	CHECK	703164	RUST LOGISTICS	WHITE 110 YARD BIN RENTAL - AUGUST 26	09/16/2026	250.00
321109032026	CHECK	701982	SOUTHWEST ANSWERING SERVICE, INC.	MONTHLY ANSWERING SERVICE	09/16/2026	1,442.00
2422	ACH	702490	SPECIALTY MOWING SERVICES, INC.	DISTRICT WIDEWEED ABATEMENT & BRUSH CLEARING DISTRICT	09/16/2026	7,387.79
8015306496	CHECK	701928	STERICYCLE, INC.	REGULAR SERVICES, 08/20/26	09/16/2026	372.84
188070274-001	CHECK	702841	SUNBELT RENTALS, INC	CONCRETE MIXER RENTAL	09/16/2026	253.70
00113303	CHECK	701984	TCN, INC	MONTHLY 48 HOUR NOTICE	09/16/2026	12.96
00108348	CHECK	701984	TCN, INC	MONTHLY 48 HOUR NOTICE - APRIL 2026	09/16/2026	13.22
00110799	CHECK	701984	TCN, INC	MONTHLY 48 HOUR NOTICE - JUNE 2026	09/16/2026	9.40

Transaction No	Type	Vendor	Name	Description	Issue Date	Amount
189128001082126	CHECK	701059	TIME WARNER CABLE/SPECTRUM	MONTHLY INTERNET SERVICE	09/16/2026	1,400.00
820260578	ACH	702042	UNDERGROUND SERVICE ALRT	RAI88 NEW TICKET CHARGES	09/16/2026	247.40
26-270707	ACH	702042	UNDERGROUND SERVICE ALRT	CA STATE FEE FOR REGULATORY COSTS	09/16/2026	151.23
INV-6305599	CHECK	702053	UNITED SITE SERVICES OF CALIFORNIA, INC.	PORTA POTTY RENTAL	09/16/2026	78.50
INV-000645500	CHECK	703279	VERIFIED FIRST, LLC	VERIFICATION SERVICES	09/16/2026	192.00
5220721732	CHECK	703072	VESTIS SERVICES, LLC	WEEKLY UNIFORMS/MATS & MISC	09/16/2026	693.57
41838	CHECK	702099	VILLAGE NEWS	FALL SD BLOOD DRIVE ADS	09/16/2026	420.00
S131050804.001	CHECK	702092	WALTERS WHOLESALE	MATERIALS FOR HUTTON TANK INJECTION PROJECT	09/16/2026	2,624.69
5809470	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/16/2026	8,460.00
5809898	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/16/2026	8,460.00
5810557	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2,200 UNITS	09/16/2026	9,306.00
5811042	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2,000 UNITS	09/16/2026	8,460.00
5812574	CHECK	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2,000 UNITS	09/16/2026	8,460.00
5813900	ACH	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2100 UNITS	09/16/2026	8,883.00
5813252	ACH	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2150 UNITS	09/16/2026	9,094.50
5813077	ACH	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2200 UNITS	09/16/2026	9,306.00
5807982	ACH	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/16/2026	8,460.00
5814396	ACH	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 2000 UNITS	09/16/2026	8,460.00
5809023	ACH	701755	WATERLINE TECHNOLOGIES INC.	HYPOCHLORITE SOLUTIONS, 1650 UNITS	09/16/2026	6,979.50
50037978519	CHECK	702126	WHITE CAP CONSTRUCTION SUPPLY	BROWN RAPID SET MORTAR MIX	09/16/2026	560.04
50038961236	CHECK	702126	WHITE CAP CONSTRUCTION SUPPLY	SPEEDCRETE RED LINE 50 LB PAILS	09/16/2026	1,168.87
50038961237	CHECK	702126	WHITE CAP CONSTRUCTION SUPPLY	60 LB RED-E-CRETE CONCRETE MIX	09/16/2026	634.78
9026947224	CHECK	702487	WILLIAMS SCOTSMAN, INC.	STORAGE CONTAINER RENTAL	09/16/2026	363.25
9026947234	CHECK	702487	WILLIAMS SCOTSMAN, INC.	STORAGE CONTAINER RENTAL	09/16/2026	363.84
9026947257	CHECK	702487	WILLIAMS SCOTSMAN, INC.	STORAGE CONTAINER RENTAL	09/16/2026	383.70
9026947241	CHECK	702487	WILLIAMS SCOTSMAN, INC.	STORAGE CONTAINER RENTAL	09/16/2026	363.25
9026947249	CHECK	702487	WILLIAMS SCOTSMAN, INC.	STORAGE CONTAINER RENTAL	09/16/2026	399.25
Net Distribution						**4,461,347.02**

Director's Expense Report
Fiscal Year 2026-2027

July 2026

Board Member	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
Claude Hamilton	2	$ 300.00				$ -	**$ 300.00**
Lisa Hoffman	3	$ 450.00				$ -	**$ 450.00**
Michael Mack	4	$ 600.00				$ -	**$ 600.00**
Greg Irvine	3	$ 450.00				$ -	**$ 450.00**
Patti Townsend-Smith	1	$ 150.00				$ -	**$ 150.00**
Monthly Totals	**13**	**$ 1,950.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 1,950.00**

August 2026

Board Member	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
Claude Hamilton	5	$ 750.00	$ 1,534.35	$ 805.62	521	$ 395.88	**$ 3,485.85**
Lisa Hoffman	6	$ 900.00	$ 644.35	$ 776.03	118	$ 89.68	**$ 2,410.06**
Michael Mack	6	$ 900.00	$ 1,534.35	$ 680.63	554	$ 421.04	**$ 3,536.02**
Greg Irvine	5	$ 750.00				$ -	**$ 750.00**
Patti Townsend-Smith		$ -				$ -	**$ -**
Monthly Totals	**22**	**$ 3,300.00**	**$ 3,713.05**	**$ 2,262.28**	**1193**	**$ 906.60**	**$ 10,181.93**

September 2026

Board Member	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
Claude Hamilton	4	$ 600.00				$ -	**$ 600.00**
Lisa Hoffman	6	$ 900.00				$ -	**$ 900.00**
Michael Mack	3	$ 450.00				$ -	**$ 450.00**
Greg Irvine	4	$ 600.00				$ -	**$ 600.00**
Patti Townsend-Smith		$ -				$ -	**$ -**
Monthly Totals	**17**	**$ 2,550.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 2,550.00**

Attachment G

Fiscal Year 2026-2027 Total

Board Member	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
Claude Hamilton	11	$ 1,650.00	$ 1,534.35	$ 805.62	521	$ 395.88	**$ 4,385.85**
Lisa Hoffman	15	$ 2,250.00	$ 644.35	$ 776.03	118	$ 89.68	**$ 3,760.06**
Michael Mack	13	$ 1,950.00	$ 1,534.35	$ 680.63	554	$ 421.04	**$ 4,586.02**
Greg Irvine	12	$ 1,800.00	$ -	$ -	0	$ -	**$ 1,800.00**
Patti Townsend-Smith	1	$ 150.00	$ -	$ -	0	$ -	**$ 150.00**
FY26-27 Total	**52**	**$ 7,800.00**	**$ 3,713.05**	**$ 2,262.28**	**1193**	**$ 906.60**	**$ 14,681.93**

Conference/Seminar and Expense Summary
Fiscal Year 2026-2027

Hayden Hamilton

Description	Event Date(s)	Date Paid	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
JULY									
C&C Meeting	7/21/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	7/28/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**2**	**$ 300.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 300.00**
AUGUST									
Bonsall JPA Board Meeting	8/5/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Special Board Meeting	8/11/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
EMWD Group Meeting	8/12/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Mutual Services Group	8/13/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	8/18/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
UWI Conference	8/19/26-8/21/26	9/10/2026		$ -	$ 644.35	$ 103.99	350	$ 265.62	**$ 1,013.96**
2026 CSDA Annual Conference	8/24/26 - 8/27/26	9/10/2026		$ -	$ 890.00	$ 701.63	171	$ 130.26	**$ 1,721.89**
Conference/Seminar and Expense Summary Total for the Month:			**5**	**$ 750.00**	**$ 1,534.35**	**$ 805.62**	**521**	**$ 395.88**	**$ 3,485.85**
SEPTEMBER									
Budget & Finance Committee	9/8/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Communications & CS Committee	9/15/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Special Board Meeting	9/16/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	9/22/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**4**	**$ 600.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 600.00**
FY26-27 Total			**11**	**$ 1,650.00**	**$ 1,534.35**	**$ 805.62**	**521**	**$ 395.88**	**$ 4,385.85**

Conference/Seminar and Expense Summary
Fiscal Year 2026-2027

Lisa Hoffman

Description	Event Date(s)	Date Paid	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
JULY									
E&O Meeting	7/7/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	7/28/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Farm Bureau	7/29/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**3**	**$ 450.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 450.00**
AUGUST									
Eng/Ops Committee	8/4/2026	9/17/2026	1	$ 150.00				$ -	**$ 150.00**
Special Board Meeting	8/11/2026	9/17/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	8/18/2026	9/17/2026	1	$ 150.00				$ -	**$ 150.00**
UWI Conference	8/19/26-8/21/26	9/17/2026	3	$ 450.00	$ 644.35	$ 776.03	118	$ 89.68	**$ 1,960.06**
Conference/Seminar and Expense Summary Total for the Month:			**6**	**$ 900.00**	**$ 644.35**	**$ 776.03**	**118**	**$ 89.68**	**$ 2,410.06**
SEPTEMBER									
E&O Meeting	9/1/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Budget & Finance Committee	9/8/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Special Board Meeting	9/16/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Agenda Review w/ GM	9/21/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	9/22/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
AGC Meeting at Pala	9/24/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**6**	**$ 900.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 900.00**

FY26-27 Total	**15**	**$ 2,250.00**	**$ 644.35**	**$ 776.03**	**118**	**$ 89.68**	**$ 3,760.06**

Conference/Seminar and Expense Summary
Fiscal Year 2026-2027

Michael Mack

Description	Event Date(s)	Date Paid	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
JULY									
1825 Training	7/16/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
C&C Meeting	7/21/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	7/28/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
SB827 Training	7/30/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**4**	**$ 600.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 600.00**
AUGUST									
Special Board Meeting	8/11/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Mutual Services Group	8/13/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	8/18/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
UWI Conference	8/19/2026	9/3/2026	1	$ 150.00	$ 644.35	$ 65.00	402	$ 305.52	**$ 1,164.87**
2026 CSDA Annual Conference	8/24/26 - 8/26/26	9/3/2026	2	$ 300.00	$ 890.00	$ 615.63	152	$ 115.52	**$ 1,921.15**
Conference/Seminar and Expense Summary Total for the Month:			**6**	**$ 900.00**	**$ 1,534.35**	**$ 680.63**	**554**	**$ 421.04**	**$ 3,536.02**
SEPTEMBER									
C&C Meeting	9/15/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Special Board Meeting	9/16/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	9/22/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**3**	**$ 450.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 450.00**
FY26-27 Total			**13**	**$ 1,950.00**	**$ 1,534.35**	**$ 680.63**	**554**	**$ 421.04**	**$ 4,586.02**

Conference/Seminar and Expense Summary
Fiscal Year 2026-2027

Greg Irvine

Description	Event Date(s)	Date Paid	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
JULY									
E&O Meeting	7/7/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
JPA Meeting	7/8/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	7/28/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**3**	**$ 450.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 450.00**
AUGUST									
Eng/Ops Committee	8/4/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Bonsall JPA Board Meeting	8/5/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Special Board Meeting	8/11/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	8/18/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Meeting with GM	8/17/2026	9/3/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**5**	**$ 750.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 750.00**
SEPTEMBER									
Eng/Ops Committee	9/1/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Special Board Meeting	9/16/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Agenda Review with GM	9/21/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Board Meeting	9/22/2026	10/1/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**4**	**$ 600.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 600.00**
FY26-27 Total			**12**	**$ 1,800.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 1,800.00**

Conference/Seminar and Expense Summary
Fiscal Year 2026-2027

Patti Townsend

Description	Event Date(s)	Date Paid	Number of Meetings	Per Diem	Registration Fee	Travel Expense	Mileage Reimb Miles	Mileage Reimb Amount	Total
JULY									
Board Meeting	7/28/2026	8/20/2026	1	$ 150.00				$ -	**$ 150.00**
Conference/Seminar and Expense Summary Total for the Month:			**1**	**$ 150.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 150.00**
FY26-27 Total			**1**	**$ 150.00**	**$ -**	**$ -**	**0**	**$ -**	**$ 150.00**

Rainbow Municipal Water District
Fiscal Year 2026-2027

September 2026 Charges

Credit Card Transactions

Department	Vendor Name	Description	Transaction Amount
IT	HOME DEPOT	MORRO CHLORINE BUILDING MATERIALS	73.80
WATER OPS	HOME DEPOT	DETACH BLOWER	172.91
WATER OPS	HOME DEPOT	SCHEDULE 40X10, UNIVERSAL PIPE CLAMP, BUSHINGS	623.88
WATER OPS	HOME DEPOT	RIDGID EXT, WIRE KIT, 3/16" SS	331.48
CS/METERS	ZOHO	FORMS/APPS	40.25
CS/METERS	AWWA	CROSS CONNECTION CERT RENEWAL-AGALLOWAY	495.00
ADMINISTRATION	GROCERY OUTLET OF F	FRUIT FOR HQ	28.87
FINANCE	CALI. BREEZE HEATING	ANNUAN HVAC SERVICE AGREEMENT	3,995.00
SAFETY	GRAINGER	PPE SUPPLIES/PO# 15374	226.60
SAFETY	GRAINGER	PPE SUPPLIES/PO# 15374	2,080.17
FINANCE	COSTCO	BUILDING/KITCHEN SUPPLIES	279.92
ADMINISTRATION	COSTCO	KITCHEN SUPPLIES	117.39
IT	HOME DEPOT	WATERLINE FOR NEW ENG/IT TRAILER	24.55
IT	HOME DEPOT	WATERLINE FOR NEW ENG/IT TRAILER	634.77
ADMINISTRATION	COSTCO	KITCHEN SUPPLIES	93.74
IT	HOME DEPOT	ITEM RETURNED: COPPER PIPE FOR NEW ENG/IT TRAILER	(818.26)
CONSTRUCTION	HOME DEPOT	CONSTRUCTION SUPPLIES	93.83
FINANCE	HOME DEPOT	LED LIGHT FOR ADMIN BUILDING - RETURNED	76.09
WATER OPS	HOME DEPOT	TOOLS FOR WATER OPERATIONS - PO 15390	521.25
IT	HOME DEPOT	COPPER PIPE FOR NEW TRAILER - CANCELED	818.26
CONSTRUCTION	GRAINGER	RETURNED CONFINED SPACE FAN FOR CONSTRUCTION	(1,586.48)
IT	AMAZON	WEATHER STRIPING FOR NEW TRAILER	19.63
ADMINISTRATION	CULLIGAN	MONTHLY WATER SOFTENER SERVICE	106.60
FINANCE	OFFICE DEPOT	OFFICE SUPPLIES	72.38
FINANCE	HOME DEPOT	LED LIGHT FOR ADMIN BUILDING - RETURNED	(76.09)
FINANCE	HOME DEPOT	REPLACEMENT UMBRELLA FOR HQ	93.76
FINANCE	AMAZON	REPLACEMENT UMBRELLA FOR HQ	40.93

Department	Vendor Name	Description	Transaction Amount
ADMINISTRATION	POWELL'S OFFICE	NEW BOARD ROOM CHAIRS	3,901.95
IT	HOME DEPOT	RETURNED UNUSED PARTS FOR NEW TRAILER	(75.25)
FINANCE	HOME DEPOT	PORTABLE AC FOR CATHY	323.25
FINANCE	HOME DEPOT	PORTABLE AC FOR KONSTANTINE	323.25
WATER OPS	GRAINGER	FUEL FOR EL NINO PREP	1,314.02
FINANCE	HOME DEPOT	FACILITY MAINTENANCE SUPPLIES	266.86
FINANCE	AMAZON	FACILITY MAINTENANCE SUPPLIES	143.30
WASTEWATER	WWW.GARRISONFLOOD.COM	FLOOD BARRIERS FOR EL NINO PREP	13,287.00
FINANCE	HOME DEPOT	FLOOD BARRIERS FOR EL NINO PREP	50.29
FINANCE	HOME DEPOT	FACILITY SUPPLIES	24.18
CONSTRUCTION	HOME DEPOT	OPERATIONS SUPPLIES	37.60
FINANCE	HOME DEPOT	FACILITY MAINTENANCE SUPLLIES	30.74
ENGINEERING	WWW.VARI.COM	DESK FOR ENGINEERING DEPT	1,548.58
WATER OPS	HOME DEPOT	MESH WIRE	61.37
FINANCE	HOME DEPOT	CAULKING FOR HQ REPAIRS	12.43
FINANCE	QUALITY GATE, INC	GATE MAINTENANCE	155.00
CONSTRUCTION	AMAZON	HYDRAULIC FITTINGS	265.05
CONSTRUCTION	AMAZON	HYDRAULIC FITTINGS	356.70
WATER OPS	AMAZON	SUBMERSIBLE PUMPS	1,949.97
SAFETY	GRAINGER	PPE SUPPLIES/PO# 15402	2,195.49
FINANCE	HOME DEPOT	ANCHORS TO HAVE LOBBY TV	16.14
SAFETY	GRAINGER	PPE SUPPLIES/PO# 15432	2,060.90
WATER OPS	HOME DEPOT	REDLITHIUM FORGE STARTER KIT & BATTERY	486.04
CS/METERS	HOME DEPOT	FLOOD BAGS	865.57
FINANCE	COSTCO	KITCHEN SUPPLIES	29.08
FINANCE	COSTCO	KITCHEN SUPPLIES	443.35
WATER OPS	HOME DEPOT	REDLITHIUM FORGE STARTER KIT & BATTERY	1,834.84
CS/METERS	HOME DEPOT	ALUMINUM OFFSET PIPE WRENCH	202.51
WATER OPS	HOME DEPOT	REDLITHIUM FORGE STARTER KIT & BATTERY	705.79
FINANCE	AMAZON	PORTABLE AC WINDOW	64.62
GARAGE	ETRAILER CORPORATION	UNIT # 18 MARKER LIGHTS	58.98
GARAGE	HARBOR FREIGHT	PAPER TOWEL HOLDER, MAGNETIC HOOK, STUBBY WRENCH	252.08
GARAGE	HOME DEPOT	STRIP ACETONE, MICROFIBER TOWEL, DISINFECT	107.49
GARAGE	HOME DEPOT	EMERGENCY CHAIN SAW FOR FLEET TRUCK (EL NINO)	585.05

Department	Vendor Name	Description	Transaction Amount
GARAGE	WHIP AROUND INC	VEHICLE PREP SOFTWARE	570.50
GARAGE	RJ KATES COMPANY INC	EQUIPMENT WELDER # 137 CONTROL BOARD REPAIR	1,685.35
GARAGE	HARRISON POWER EQUIPMENT	EQUIPMENT # 223 TROUBLE SHOOT LABOR	100.00
GARAGE	CALIFORNIA AUTO REGIS	VEHICLE REGISTRATIONS	158.62
GARAGE	FALLBROOK ACE HARDWARE	HARDWARE FOR SMALL GENERATORS	30.00
GARAGE	CTC-VIS	COMPLIANCE FEE	32.13
GARAGE	CTC-VIS *SVC	CHARGE FEE	0.96
GARAGE	FIVE STAR GAS	FUEL	102.41
GARAGE	FIVE STAR GAS	FUEL	150.00
GARAGE	VALEW QUALITY TRUCK BODI	WATER TRUCK WATER TANK LEVEL GAUGE	323.25
GARAGE	WEATHERTECH	WEATHER TECH SEAT COVERS FOR UNIT # 28 STAND BY TRUCK	268.50
IT	HOME DEPOT	MATERIALS USED FOR RECEPTACLES FOR THE CLOCK	159.60
IT	HOME DEPOT	FRONT OFFICE TV BOX MOUNT	36.35
IT	HOME DEPOT	USED FOR THE MATERIAL FOR THE CONFERENCE TABLE IN THE NEW IT TRAII	76.43
IT	HOME DEPOT	REPLACEMENT BALLAST FOR MAIN OFFICE LIGHTS	34.61
OPERATIONS	MARRIOTT DESERT SPR F&	CSDA CONFERENCE	45.67
OPERATIONS	MARRIOTT DESERT SPR F&	CSDA CONFERENCE	56.76
OPERATIONS	MARRIOTT DESERT SPRING	CSDA CONFERENCE	689.72
OPERATIONS	HYATT REGENCY NEWPORT BC	CSDA CONFERENCE LODGING	273.00
OPERATIONS	SP STUDSON SHOPIFY	HALF SHIELD W/ MECHANISM GLASSES	162.38
WASTEWATER	HOME DEPOT	LEM LIME, 1 GAL TOMCAT,	110.52
WASTEWATER	PALA MESA MARKET	AFTER HOURS MEALS FOR CREW	26.93
HR	LINKEDIN	JOP POSTING	190.00
HR	ZSOUTH	MANAGERS MEETING	103.88
HR	LINKEDIN	MONTHLY SUBSCRIPTIONS	169.99
HR	HOTEL	CALPELRA CONFERENCE LODGING	1,000.00
SAFETY	SALISBURYONLINE.COM	HELOISE 40 CAL SUIT	3,282.25
SAFETY	UBER *TRIP	UBER FROM INDIANAPOLIS AIRPORT TO DOWNTOWN. NSC SAFETY CONFERE	29.95
SAFETY	UBER *TRIP	UBER FROM DOWNTOWN INDIANAPOLIS TO AIRPORT. NSC SAFETY CONFERE	27.94
SAFETY	LE MERIDIEN INDIANAPOL	NSC SAFETY CONFERENCE HOTEL	470.34
SAFETY	LAZ PARKING ECOMMERCE	PARKING AT PALOMAR HOSPITAL FOR EMPLOYEE INJURY	6.95
SAFETY	LAZ PARKING ECOMMERCE	PARKING AT PALOMAR HOSPITAL FOR EMPLOYEE INJURY	6.95
IT	APPLE.COM/BILL	ITEM RETURNED: IT SUPPLIES	(11.99)
IT	AMAZON	ITEM RETURNED: IT SUPPLIES	(3.16)

Department	Vendor Name	Description	Transaction Amount
IT	AMAZON	ITEM RETURNED: IT SUPPLIES	(4.38)
IT	AMAZON	IT SUPPLIES	34.44
IT	AMAZON	IT SUPPLIES	91.83
IT	WASABI	IT SUPPLIES	227.34
IT	AMAZON	IT SUPPLIES	165.98
IT	AMAZON	PI 5 BASIC KIT	1,122.90
IT	AMAZON	IT SUPPLIES	43.08
IT	AMAZON	IT SUPPLIES	27.99
IT	AMAZON WEB SERVICES	CLOUD STORAGE	2.13
IT	AMAZON	REPLACEMENT BATTERY CARTRIDGE	797.55
IT	HOME DEPOT	IT SUPPLIES	263.17
IT	AMAZON	LARGE GOLF UMBRELLA	300.58
IT	GOTO GOTOCONNECT	MONTHLY PHONE SERVICE	1,519.28
IT	TWILIO INC	IT SUPPLIES	20.61
IT	SQSP* DOMAIN	DOMAIN HOSTING	24.00
IT	AMAZON	ETHERNET CABLE	225.16
IT	AMAZON	IP ENCODER AND IP DECODER	1,492.38
IT	AMAZON	IT SUPPLIES	38.78
IT	ZOOM	SUBSCRIPTION	149.94
IT	STARLINK	EQUIPMENT	350.00
IT	AMAZON	IT SUPPLIES	16.67
IT	TWILIO INC	SMS SUBSCRIPTION	21.95
IT	APPLE.COM/BILL	MONTHLY SUBSCRIPTIONS	2.99
IT	AMAZON	IT SUPPLIES	53.29
IT	VILLAGE PIZZA	MEETING - LUNCH	78.11
IT	AMAZON	IT SUPPLIES	64.66
IT	AMAZON	IT SUPPLIES	75.41
IT	AMAZON	IT SUPPLIES	75.39
IT	WWW.UI.COM	SECURITY CAMERAS	709.48
IT	AMAZON	IT SUPPLIES	64.59
IT	TWILIO INC	SMS SUBSCRIPTION	20.33
IT	AMAZON	BATTERY REPLACEMENT	246.26
OPERATIONS	SOUTHERN COUNTIES LUBRIC	THIS IS OIL USED IN ALL PUMP STATION PUMPS	874.55
OPERATIONS	DICKSSPORTINGGOODS.COM	OPS SUPPLIES	340.97

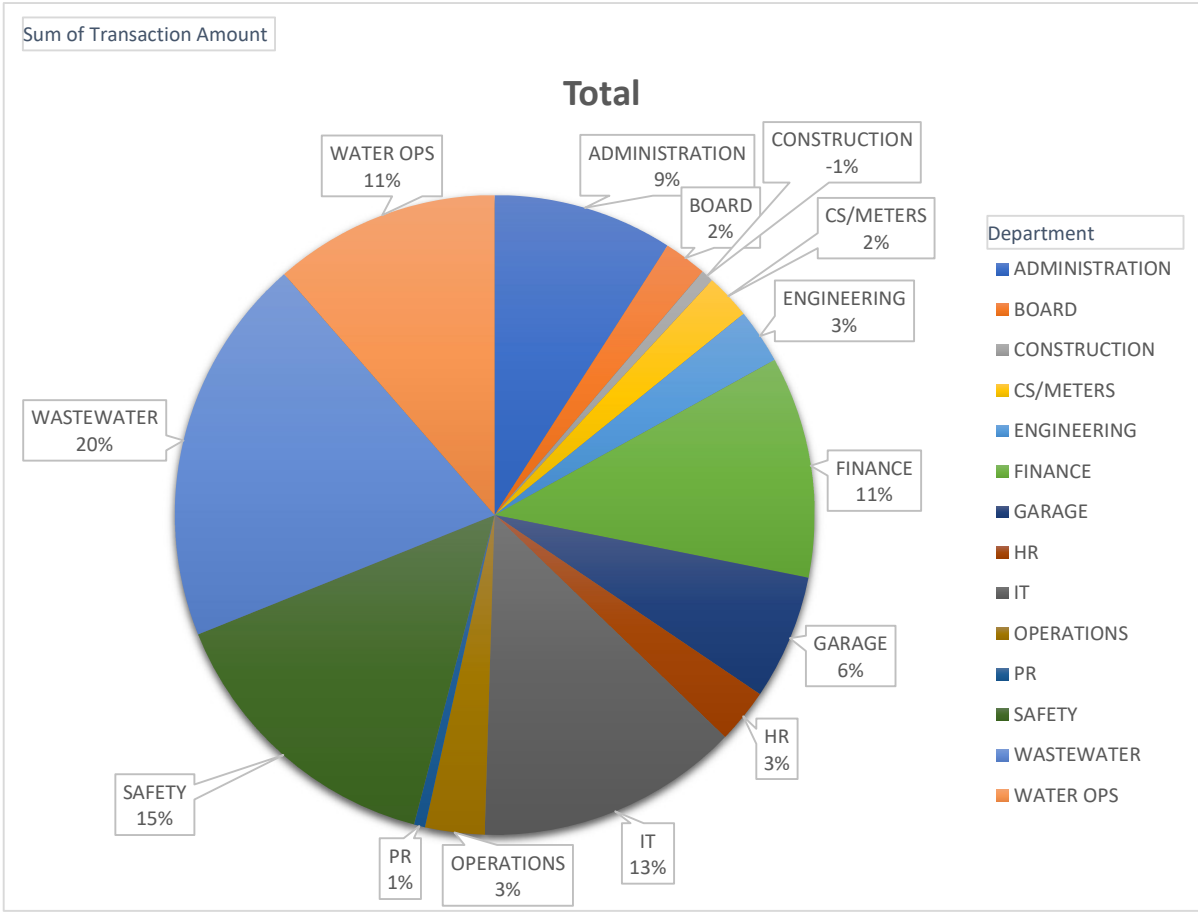
Department	Vendor Name	Description	Transaction Amount
OPERATIONS	DICKSSPORTINGGOODS.COM	ITEM RETURNED: OPS SUPPLIES	(340.97)
WASTEWATER	HOME DEPOT	WOOD AND FERTILIZER	242.83
ENGINEERING	DOMINICK'S DELICATESSEN	LUNCH PURCHASED FOR ENG/FIN EPA GRANT COURSE	63.86
CONSTRUCTION	HOME DEPOT	WATER BOTTLES, TOILET BRUSH, ETC	18.86
CONSTRUCTION	HOME DEPOT	REPAIR A LEAK: NEW BAR	93.92
CONSTRUCTION	CHICK-FIL-A	AFTER HOURS MEALS FOR CREW	97.19
CONSTRUCTION	IN-N-OUT	AFTER HOURS MEALS FOR CREW	32.24
CONSTRUCTION	HOME DEPOT	HANGER STRAP, DRIK	51.18
CONSTRUCTION	HOME DEPOT	OLIVE HILLS ESTATES - HOLESAW	101.97
BOARD	ACWA SACRAMENTO	ACWA FALL CONFERENCE REGISTRATION FEE - MMACK	999.00
FINANCE	ACWA SACRAMENTO	ACWA FALL CONFERENCE REGISTRATION FEE - KSHILKOV	999.00
ADMINISTRATION	ACWA SACRAMENTO	ACWA FALL CONFERENCE REGISTRATION FEE - JWILEY	999.00
ADMINISTRATION	SAN DIEGO UNION TRIB-SUB	MONTHLY CHARGE FOR NEWSPAPER SUBSCRIPTION	4.00
BOARD	ACWA SACRAMENTO	ACWA REGION EVENT - LHOFFMAN	175.00
BOARD	ACWA SACRAMENTO	ACWA REGION EVENT - MMACK	175.00
BOARD	ACWA SACRAMENTO	ACWA REGION EVENT - HHAMILTON	175.00
ADMINISTRATION	PALA MESA MARKET	PREBOARD MTG AGENDA REVIEW JW, LH, GI	37.97
ADMINISTRATION	MAJOR MARKETPLACE BONSAL	CLOSED SESSION/BOARD MEETING LUNCH FOR 9/22	21.98
HR	THE RIB SHACK	RECRUITMENT LUNCH	84.63
HR	BACKDRAFT BAR AND GRILL	WELCOME LUNCH - AESPINOZA	91.02
HR	ELATA LLC	DONUTS FOR MEETING	71.75
HR	BACKDRAFT BAR AND GRILL	WELCOME LUNCH - JBELTRAN	138.75
HR	GDP*SAN MARCOS TROPHY	PLAQUE - AGALLOWA	70.69
FINANCE	MARRIOTT DESERT SPR F&	ACWA CONFERENCE - MEAL	33.28
FINANCE	MARRIOTT DESERT SPRING	ACWA CONFERENCE - LODGING	433.22
PR	ISTOCKPHOTO	QUARTERLY SUBSCRIPTION STOCK IMAGES	210.00
PR	OLD SPAGHETTI	CALWEP SEMINAR/WORKSHOP LUNCH	30.33
PR	TARGET	ED EVENT OUTREACH SUPPLIES: NC FIRE OPEN HOUSE	84.89
PR	MPIX	DISPLAY CS SIGN FOR LOBBY	68.47
ADMINISTRATION	PACIFICA CLIFFHOUSE	MEETING - LUNCH	354.50
ADMINISTRATION	CHEVRON	GM VEHICLE FUEL	86.79
ADMINISTRATION	MARRIOT DESERT SPRINGS	CONFERENCE LODGING	29.00
ADMINISTRATION	MARRIOTT DESERT SPRING	CONFERENCE LODGING	433.22
ADMINISTRATION	ZCAFE	GM MEAL	36.00

Department	Vendor Name	Description	Transaction Amount
ADMINISTRATION	WEDGEWOOD HOSPITALIT	MEETING - LUNCH	99.77
ENGINEERING	ZSOUTH	DEPT MEETING	129.02
ENGINEERING	ZSOUTH	MANAGERS MEETING	141.75
ENGINEERING	YUM YUM DONUTS	SNACKS FOR MEETING	27.75
ENGINEERING	AWWA	TRAINING FOR COLETTE BARROW	30.00
WASTEWATER	PALA MESA MARKET	AFTER HOURS MEALS FOR CREW	11.36
WASTEWATER	CORTES MEXICAN FOOD	AFTER HOURS MEALS FOR CREW	73.74
	TOTAL CHARGES		**69,085.61**

Rainbow Municipal Water District
Fiscal Year 2026-2027

September 2026 Charges
Credit Card Transactions

Department	Sum of Transaction Amount	
ADMINISTRATION	$	6,350.78
BOARD	$	1,524.00
CONSTRUCTION	$	(437.94)
CS/METERS	$	1,603.33
ENGINEERING	$	1,940.96
FINANCE	$	7,829.98
GARAGE	$	4,425.32
HR	$	1,920.71
IT	$	9,291.23
OPERATIONS	$	2,102.08
PR	$	393.69
SAFETY	$	10,387.54
WASTEWATER	$	13,752.38
WATER OPS	$	8,001.55
Grand Total	**$**	**69,085.61**



NOSSAMAN LLP | Memorandum

TO: Rainbow Municipal Water District

FROM: Alfred Smith

DATE: November 17, 2026

RE: Attorney Report: Government Claims Act
501668-0002

I. INTRODUCTION.

This attorney report provides an update on two new laws involving the California Public Records Act ("CPRA"). Assembly Bill 1821 amends the CPRA to change the response and determination timelines for public agencies from calendar days to business days. Under Assembly Bill 1821, local agencies will now have 10 business days (up from 10 calendar days) after receiving a records request to determine whether disclosable records exist in their possession and to notify the requester. When unusual circumstances justify an extension, agencies can extend that determination period by up to 14 business days (rather than 14 calendar days).

Senate Bill 1159 amends the CPRA to specifically provide that agencies may deem invalid public records requests made by artificial intelligence ("AI"). The legislation clarifies that an AI system is not a "person" legally authorized to make CPRA requests. The stated intent is to prevent voluminous automated AI requests generated by chatbots from flooding public agencies.

II. THE PUBLIC RECORDS ACT.

Enacted in 1968, the California Public Records Act provides for public inspection of records maintained by state and local agencies and declares that "access to information concerning the conduct of the people's business is a fundamental and necessary right of every person in this state." The CPRA allows the public to submit requests for copies of public records, commonly referred to as CPRA requests. Public records are generally subject to disclosure unless an exemption applies.

To effectuate the public's right to view public records, if a public agency asserts an exemption, the requester may challenge the agency's action and seek disclosure by filing an action for injunctive or declaratory relief. Moreover, the "prevailing party" in CPRA litigation may recover attorney fees.

III. ASSEMBLY BILL 1821

On September 30, 2026, Governor Newsom signed Assembly Bill 1821 amending the CPRA. Under existing law, public agencies must communicate a determination of whether the request seeks copies of disclosable public records within 10 calendar days. If records are withheld, the agency must also state the reason for that determination. This 10-day time limit can be extended to 14 calendar days under unusual circumstances.

Assembly Bill 1821 amends Government Code section 7922.535 extending the agency's determination timeline from 10 calendar days to 10 business days, with possible extensions up to 14 business days for unusual circumstances. "Unusual circumstances" may include a variety of instances such as (1) the need to search for and collect records from field facilities, archives, or separate establishments; (2) voluminous requests requiring the agency to search for, collect, and examine a large amount of separate and distinct records; (3) the need for the agency to consult with other agencies that have a substantial subject-matter interest in the request; (4) the need to compile data, write computer programming, or construct a specialized computer report to extract electronic data; (5) an inability to process records due to a cyberattack affecting agency systems, or (6) during a proclaimed state of emergency within the agency's jurisdiction.

The stated intent of Assembly Bill 1821 is to "balance the right of the public to access records in a timely manner while taking into account the various public services that state and local agencies are responsible for providing." The bill's author, Assemblymember Blanca Pacheco, stated that these new timelines afford public agencies more time and more consistent access to resources to conduct a search for records and prepare a response. Currently, agencies' access to personnel and resources can vary significantly depending on the timing of holidays or weekends during the 10-calendar-day window. For example, a request received on a Friday before a three-day weekend would still be due ten days later on the second following Monday, even though the agency would be closed for half of the 10-day timeline.

AB 1821 takes effect on January 1, 2027.

IV. SENATE BILL 1159.

Signed into law on September 30, 2026, Senate Bill 1159 amends the CPRA with the stated intent of helping public entities manage the increasing strain of high-volume and automated requests driven by artificial intelligence. The legislation is designed to prevent local governments from being overwhelmed by automated or frivolous records requests generated by chatbots.

The CPRA gives “any person” the right to inspect and obtain copies of public records. The statute already defines “person” to include any natural person, corporation, partnership, limited liability company, firm, or association. (Government Code section 7920.520.)

SB 1159 amends that definition to clearly exclude AI systems. Under the new language, “person,” “interested person,” “member of the public,” and similar terms do not include artificial intelligence systems, autonomous agents, robots, or other nonhuman entities, whether physical or digital. SB 1159 includes the following definitions:

- **Artificial Intelligence (AI) Systems:** Any engineered or machine-based system that varies in its level of autonomy and that can, for explicit and implicit objectives, infer from its inputs how to generate outputs that can influence physical or virtual environments.
- **Autonomous Agents:** Independent, software-driven applications executing automated data-harvesting or interaction pipelines.
- **Robots:** Any physical or digital automated entities operating without direct, real-time human control.
- **Other Nonhuman Entities:** Any other purely machine-driven or algorithmic entity.

In practical terms, the CPRA’s duties run to people and organizations, not to machines. An AI agent or automated bot acting on its own is not a “person” entitled to make a request. That gives agencies a statutory basis to decline to treat a purely machine-driven submission as a CPRA request that triggers the corresponding legal obligations.

SB 1159 permits local agencies to use “disclosure verification tools” to determine if artificial intelligence, autonomous agents, or robots are behind a CPRA request. To help make this determination, agencies may use a mix of technological tools, vetting systems and behavioral patterns, including but not limited to:

1. "Disclosure Verification Tools"

The statute specifically allows agencies to implement technical vetting systems:

- **CAPTCHAs and Gateways:** Agencies can set up electronic request portals that incorporate CAPTCHA or equivalent human-verification mechanisms to block bot-driven, automated scripts at the point of submission.

- **AI-Detection Software:** The law permits the use of software designed to detect whether text or submission data patterns match those generated by AI or scraping bots.

2. Behavioral Flags and Volume Triggers

While the law targets fully automated bots, it explicitly allows natural humans to use AI as assistive technology to help them write or format their requests. To differentiate between a human using AI and an illegal "bot request," the legislation looks at behavioral consistency:

- **Human-Reasonable Volume:** A human using AI is protected as long as the volume and frequency of their requests are "reasonably consistent with ordinary participation by a natural person".
- **Bot-Driven Spam:** If an agency is flooded with highly technical, rapid-fire, or cookie-cutter requests from a single source or network within a short period of time (mass data-scraping or commercial AI phishing), it is flagged as an unauthorized bot.

3. Anti-Fraud Provisions

The law makes it illegal to use AI to *spoof human identity*. If someone knowingly uses an AI system or autonomous agent to falsely represent that a real, natural person is the one submitting the information or engaging with the agency, the agency has grounds to refuse the request.

Notwithstanding the above, a natural person may use AI, autonomous agents, or robots to assist them in their communications with an agency. The law also distinguishes between prohibited AI and permitted “assistive technology” used to assist persons with disabilities. These protections apply so long as the volume and frequency of the person’s engagement “are reasonably consistent with ordinary participation by a natural person.” Thus, a CPRA request is not invalid simply because a member of the public used an AI tool to prepare it. Instead, SB 1159 targets automated, high-volume activity accomplished with AI tools.

The legislative intent of the bill provides that the key distinction is “intentional human agency.” The statutory line is drawn at agency and ownership. A machine cannot hold a standalone constitutional right to public records in California.

However, because a *natural person* is still legally a person, a human is completely authorized to use an AI system as assistive technology to help them write, format, or track a CPRA request. The machine itself cannot be the legal requester, but it can be the tool used by a legal person.

Supporters of SB 1159, such as local government groups, argue that the changes provide necessary operational relief and prevent public resources and taxpayer funds from being hijacked by mass commercial or AI-driven spam requests. SB 1159 aims to balance the right of the public to access public records with the reality of the strain placed on public agencies to timely process CPRA requests while providing a variety of other services.

Critics, including transparency advocates and journalism organizations, have raised concerns that legitimate CPRA requests may get blocked within data verification tools. They note that specific, highly reliable public sector tools for this purpose are still in early stages of development. These critics are further concerned that additional administrative hurdles may slow down public access to vital government documents.

Senate Bill 1159 takes effect on January 1, 2027.

AES