REVISION #2



THIS MEETING WILL BE CONDUCTED WITH IN PERSON ATTENDANCE PERMITTED WITH LIMITED CAPACITY IN ACCORDANCE WITH COUNTY AND STATE COVID GUIDELINES, INCLUDING MASK REQUIREMENTS FOR <u>ALL</u> THOSE ATTENDING IN PERSON. PARTICIPATION WILL ALSO BE AVAILABLE VIA VIDEO CONFERENCE OR TELECONFERENCE.

TO PARTICIPATE IN THE MEETING VIA VIDEO OR TELECONFERENCE, GO TO <u>https://rainbowmwd.zoom.us/j/84755528706</u> OR CALL 1-669-900-6833 or 1-346-248-7799 or 1- 253-215-8782 or 1-301-715-8592 or 1-312-626-6799 or 1-929-205-6099 (WEBINAR/MEETING ID: 847 5552 8706).

MEMBERS OF THE PUBLIC WISHING TO SUBMIT WRITTEN COMMENT TO THE BOARD UNDER PUBLIC COMMENT OR ON A SPECIFIC AGENDA ITEM MAY SUBMIT COMMENTS TO OUR BOARD SECRETARY BY EMAIL AT <u>DWASHBURN@RAINBOWMWD.COM</u> OR BY MAIL TO 3707 OLD HIGHWAY 395, FALLBROOK, CA 92028. ALL WRITTEN COMMENTS RECEIVED <u>AT LEAST ONE HOUR IN ADVANCE OF THE MEETING</u> WILL BE READ TO THE BOARD DURING THE APPROPRIATE PORTION OF THE MEETING. THESE PUBLIC COMMENT PROCEDURES SUPERSEDE THE DISTRICT'S STANDARD PUBLIC COMMENT POLICIES AND PROCEDURES TO THE CONTRARY.

RAINBOW MUNICIPAL WATER DISTRICT BOARD MEETING

Tuesday, August 24, 2021

Closed Session 11:30 a.m. Or

Open Session 1:00 p.m.

THE PURPOSE OF THE REGULAR BOARD MEETING IS TO DISCUSS THE ATTACHED AGENDA

District Office 3707 Old Highway 395 Fallbrook, CA 92028			
	District Office	3707 Old Highway 395	Fallbrook, CA 92028

Board Agenda Policies

<u>Board of Directors Meeting Schedule</u> Regular Board meetings are normally scheduled for the 4th Tuesday of the month with Open Session discussions starting time certain at 1:00 p.m.

Breaks It is the intent of the Board to take a ten-minute break every hour and one-half during the meeting.

<u>Public Input on Specific Agenda Items and those items not on the Agenda, Except Public Hearings</u> Any person of the public desiring to speak shall fill out a "Speaker's Slip", encouraging them to state their name, though not mandatory. Such person shall be allowed to speak during public comment time and has the option of speaking once on any agenda item when it is being discussed. Speaking time shall generally be limited to three minutes, unless a longer period is permitted by the Board President.

<u>Public Items</u> for the Board of Directors' agenda must be submitted in writing and received by the District office no later than 10 business days prior to a regular Board of Directors' Meeting.

<u>Agenda Posting and Materials</u> Agendas for all regular Board of Directors' meetings are posted at least seventy-two hours prior to the meeting on bulletin boards outside the entrance gate and the main entrance door of the District, 3707 Old Highway 395, Fallbrook, California 92028. The agendas and all background material may also be inspected at the District Office.

You may also visit us at www.rainbowmwd.com.

Time Certain Agenda items identified as "time certain" indicate the item will not be heard prior to the time indicated.

<u>Board meetings</u> will be audio and video recorded with copies available upon request. Requests for audio recordings will be fulfilled once draft minutes for such meeting have been prepared. There are no costs associated with obtaining copies of audio and video recordings; however, these recordings will only be retained according to the policies provided in the District's Administrative Code. Copies of public records are available as a service to the public; a charge of \$.10 per page up to 99 pages will be collected and \$.14 per page for 100 pages or more.

<u>If you have special needs</u> because of a disability which 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.

Notice is hereby given that the Rainbow Municipal Water District Board of Directors will hold Closed Session at 11:30 a.m. and Open Session at 1:00 p.m. Tuesday, August 24, 2021, at the District Office located at 3707 Old Highway 395, Fallbrook, CA 92028. At any time during the session, the Board of Directors Meeting may adjourn to Closed Session to consider litigation or to discuss with legal counsel matters within the attorney client privilege.

<u>AGENDA</u>

- 1. CALL TO ORDER
- 2. ROLL CALL: Gasca Hamilton Mack Moss Rindfleisch
- 3. ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA (Government Code §54954.2)

4. INSTRUCTIONS TO ALLOW PUBLIC COMMENT ON AGENDA ITEMS FROM THOSE ATTENDING THIS MEETING VIA TELECONFERENCE OR VIDEO CONFERENCE

CHAIR TO READ ALOUD - "If at any point, anyone would like to ask a question or make a comment and have joined this meeting with their computer, they can click on 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.

Those who have joined by dialing a number on their telephone, will need to press *6 to unmute themselves and then *9 to alert us that they would like to speak.

A slight pause will also be offered at the conclusion of each agenda item discussion to allow public members an opportunity to make comments or ask questions."

5. ORAL/WRITTEN COMMUNICATIONS FROM THE PUBLIC

OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE BOARD REGARDING CLOSED SESSION AGENDA ITEMS (Government Code § 54954.2).

Under Oral Communications, any person wishing to address the Board on matters regarding the Closed Session agenda should email or mailing their comments to the Board Secretary one hour before the Closed Session scheduled start time. All written public comments will be read to the Board prior to their adjournment to Closed Session. Any person wishing to speak to the Board regarding Closed Session agenda items may do so by calling (760) 728-1178, listening for "Thank you for calling Rainbow Municipal Water District", dialing Extension 429, and entering pin 8607 at the Closed Session scheduled start time. Once all public comment is heard, this call will be disconnected, and the Board will adjourn to Closed Session. To participate in the Open Session portion of the meeting, please follow the instructions provided at the top of Page 1 of this agenda. Speaking time shall generally be limited to three minutes unless a longer period is permitted by the Board President.

6. CLOSED SESSION

- A. Conference with Legal Counsel-Anticipated Litigation (Government Code §54956.9(d)(2))
 - * Two Items
- **B.** Conference with Legal Counsel Existing Litigation Pursuant to Government Code Section 54956.9(d)(1)
 - * Rainbow Municipal Water District v. Blum, Inc., et al.
- (*) Asterisk indicates a report is attached.

C. Appointment, Employment; Evaluation of Performance – General Manager (Government Code §54957(B)(1))

7. REPORT ON POTENTIAL ACTION FROM CLOSED SESSION

Time Certain: 1:00 p.m.

- 8. REPEAT CALL TO ORDER
- 9. PLEDGE OF ALLEGIANCE
- 10. REPEAT ROLL CALL
- 11. REPEAT REPORT ON POTENTIAL ACTION FROM CLOSED SESSION
- 12. REPEAT ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA (Government Code §54954.2)
- 13. REPEAT INSTRUCTIONS TO ALLOW PUBLIC COMMENT ON AGENDA ITEMS FROM THOSE ATTENDING THIS MEETING VIA TELECONFERENCE OR VIDEO CONFERENCE

CHAIR TO READ ALOUD - "If at any point, anyone would like to ask a question or make a comment and have joined this meeting with their computer, they can click on 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.

Those who have joined by dialing a number on their telephone, will need to press *6 to unmute themselves and then *9 to alert us that they would like to speak.

A slight pause will also be offered at the conclusion of each agenda item discussion to allow public members an opportunity to make comments or ask questions."

14. ORAL/WRITTEN COMMUNICATIONS FROM THE PUBLIC

OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE BOARD REGARDING ITEMS NOT ON THIS AGENDA (Government Code § 54954.2).

Under Oral Communications, any person wishing to address the Board on matters not on this agenda should indicate their desire to speak or may email or mail their comments to the Board Secretary one hour before the Open Session scheduled start time. All written public comments received will be read to the Board during the appropriate portion of the meeting. No action will be taken on any oral communications item since such item does not appear on this Agenda, unless the Board of Directors makes a determination that an emergency exists or that the need to take action on the item arose subsequent to posting of the Agenda (Government Code §54954.2). Speaking time shall generally be limited to three minutes unless a longer period is permitted by the Board President.

Time Certain: 1:00 p.m. Public Hearing

*15. PUBLIC HEARING

A. PUBLIC HEARING TO CONSIDER ADOPTING ORDINANCE 21-03 AUTHORIZING INCREASES IN THE RATES FOR RAINBOW MUNICIPAL WATER DISTRICT SERVICE FEES EFFECTIVE SEPTEMBER 1, 2021

(Board to consider adopting Ordinance 21-03 that would set the new rates effective September 1, 2021.)

*16. APPROVAL OF MINUTES

A. July 27, 2021 - Regular Board Meeting

*17. BOARD OF DIRECTORS' COMMENTS/REPORTS

Directors' comments are comments by Directors concerning District business, which may be of interest to the Board. This is placed on the agenda to enable individual Board members to convey information to the Board and to the public. There is to be no discussion or action taken by the Board of Directors unless the item is noticed as part of the meeting agenda.

- **A.** President's Report (Director Hamilton)
- **B.** Representative Report (Appointed Representative)
 - 1. SDCWA
 - A. Summary of Board Meeting July 22, 2021
 - 2. CSDA
 - 3. LAFCO
 - 4. Santa Margarita River Watershed Watermaster Steering Committee
 - 5. ACWA
- C. Meeting, Workshop, Committee, Seminar, Etc. Reports by Directors (AB1234)
 1. Board Seminar/Conference/Workshop Training Attendance Reports
- **D.** Directors Comments
- **E.** Legal Counsel Comments
 - 1. Attorney Report: CEQA Updates 58211376-1

18. COMMITTEE REPORTS

- **A.** Budget and Finance Committee
- B. Communications and Customer Service Committee
- **C.** Engineering and Operations Committee

BOARD ACTION ITEMS

*19. DISCUSSION AND POSSIBLE ACTION TO QUITCLAIM WATER EASEMENT ON NORTH COUNTY FIRE PROTECTION DISTRICT PROPERTY AT THE INTERSECTION OF PALA MESA DRIVE AND OLD HWY 395 APN 125-050-69-00

(North County Fire Protection will be constructing a new fire station at the intersection of Pala Mesa Drive and Old Highway 395. There are four water easements that are no longer needed by the District that need to be vacated in order to construct the fire station. The District does not have any existing or planned infrastructure within the easements.)

*20. CONSIDER AND APPROVE A REQUEST TO QUITCLAIM WATER EASEMENTS ON RICE CANYON ROAD FOR THE CITRO DEVELOPMENT (FKA MEADOWOOD) WITH TRI POINTE HOMES

(The District entered into a Participation Agreement for the Design, Construction, and Funding of the Rice Canyon Pipeline and Related Facilities from the Rice Canyon Reservoir through the Citro development project. The District has existing easements over portions this development site, and agreed to vacate any existing easements on the project site which were not needed for the proposed improvements.)

*21. DISCUSSION AND POSSIBLE ACTION TO APPROVE A CONTRACT CHANGE ORDER FOR THE MASTERCRAFT PROFESSIONAL SERVICES AGREEMENT FOR THE PREPARATION OF ADDITIONAL SITE PLANS AND ON-GOING PROJECT MANAGEMENT IN THE AMOUNT OF \$28,787

(The District has requested that Mastercraft perform additional services not covered in the original scope of services. The contract change order includes the addition of two new Tasks 12 and 13 and increasing the authorized amount in Task 7 for the additional scope of work provided in this contract change order.)

22. NOTICE OF COMPLETION AND ACCEPTANCE OF THE DENTRO DE LOMAS ROAD IMPROVEMENTS

(All facilities have been constructed per plans, inspected, and tested per specifications. Upon acceptance by the Board, the improvements become part of the District system and Staff takes over operation and maintenance.)

- *22A. PIPELINE PROJECT TO APPROPRIATE AN ADDITIONAL \$1.825M IN PROJECT COST TO THE CIP BUDGET AND AUTHORIZE THE GENERAL MANAGER TO NEGOTIATE THE ANNEXATION AND PARTICIPATION AGREEMENT WITH TRI POINTE HOMES (Action Letter and any attachments to be provided under separate cover.)
- *23. DISCUSSION AND POSSIBLE ACTION TO APPROVE A VARIANCE FROM ORDINANCE 19-04 TO ALLOW A LOT, LARGER THAN 0.5 ACRES, TO QUALIFY FOR CAPACITY CLASS "B" AND APPROVE THE CAPACITY CLASS WATER USE AGREEMENT (Division 3)

(The property owner of APN 107-250-51-00, Bradley Idhe, has requested a variance from Ordinance 19-04 to downsize an existing 1" meter on a 2.32 acre parcel to a 3/4- inch meter and reduce his monthly fixed fees.)

- *24. DISCUSSION AND POSSIBLE ACTION TO APPROVE A LEAK ADJUSTMENT FOR DECEMBER 2020 BILL REFLECTING SPIKE IN USAGE A TOTAL ADJUSTMENT OF \$170.80. (Division 2) (Kelly Bonner, customer at 4174 S Mission Road, has requested a leak adjustment.)
- *25. DISCUSSION AND POSSIBLE ACTION TO APPROVE A VARIANCE FROM MAXIMUM CAPACITY AND 12 MONTH ROLLING AVERAGE REQUIREMENTS IN ORDER TO DOWNSIZE FROM A 1 ½" TO A 1" METER. (Division 1)

(The property owner of APN 126- 180-42-00 has requested a variance from Ordinance 19-04.)

26. EXPIRATION OF CALIFORNIA EXECUTIVE ORDER N-42-20 MORATORIUM FOR WATER SHUT-OFFS UPDATE

(The expiration of the executive order on September 30, 2021, will result in staff following Administrative Code section 8.14.010-Discontinuance of Service.)

- 27. DISCUSSION AND POSSIBLE ACTION REGARDING THE APPOINTMENT; EMPLOYMENT; EVALUATION OF PERFORMANCE; OR COMPENSATION OF THE GENERAL MANAGER (The Board may take action regarding the appointment, employment, performance or compensation of the General Manager.)
- *28. DISCUSSION AND POSSIBLE ACTION TO APPROVE RESOLUTION NO. 21-18 A RESOLUTION OF THE BOARD OF DIRECTORS OF RAINBOW MUNICIPAL WATER DISTRICT ESTABLISHING CLASSIFICATIONS AND MONTHLY PAY RANGES FOR DISTRICT EMPLOYEES AND THE GENERAL MANAGER EFFECTIVE AUGUST 24, 2021, THROUGH JUNE 30, 2022

(In compliance with state and CaIPERS regulations, the District maintains a Salary Grade structure that includes all job titles, salary grade levels, and monthly salary ranges for each grade. The table is available for public review, accessible from the RMWD website, and is published on a website hosted by the California State Controller.)

(*) - Asterisk indicates a report is attached.

*29. DISCUSSION AND POSSIBLE ACTION REGARDING ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) REGION 10 BOARD ELECTION FOR THE 2022-2023 TERM

(RMWD received notice that it was time to elect the 2022-2023 ACWA Region 10 chair, vice chair, and board members who will represent and serve the members of Region 10 which includes San Diego County.)

*30. DISCUSSION AND POSSIBLE ACTION TO ADOPT ORDINANCE NO. 21-05 AMENDING AND UPDATING ADMINISTRATIVE CODE CHAPTER 6.05 – WATER AND SEWER LINE EXTENSIONS AND SECTION 6.06.010 – PARCEL MAPS

(As part of the ongoing policy review, updates were made to some of the sections and subsections included in Title 6 while keeping policies in alignment with the District's current practices. These are formatting and numbering changes only – there are no changes to policy or contents.)

*31. DISCUSSION AND POSSIBLE ACTION TO ADOPT ORDINANCE NO. 21-06 AMENDING AND UPDATING ADMINISTRATIVE CODE SECTION 2.03.010 – REMUNERATION AND REIMBURSEMENT POLICY

(Proposed revisions to Administrative Code Section 2.03.010 (Subsection 2.03.010.04) for addressing situations in the event District-paid trips are cancelled due to unforeseen circumstances have been drafted for Board consideration.)

32. BOARD MEMBER REQUESTS FOR AUTHORIZATION TO ATTEND UPCOMING MEETINGS / CONFERENCES / SEMINARS

BOARD INFORMATION ITEMS

- 33. 2021 REDISTRICTING PROCESS UPDATE
- 34. MORRO MIXERS UPDATE
- ***35.** RECEIVE AND FILE INFORMATION AND FINANCIAL ITEMS
 - A. General Manager Comments
 - 1. Meetings, Conferences and Seminar Calendar
 - **B.** Operations Comments
 - **1.** Operations Report

C. Engineering Comments

- **1.** Engineering Report
- 2. As-Needed Services Expenditures Summary
- **3.** RMWD Sewer Equivalent Dwelling Units (EDU's) Status
- D. Human Resource & Safety Comments
 - 1. Human Resources Report

E. Finance Comments

- **1.** Board Information Report
 - A. Budget vs. Actuals
 - **B.** Fund Balance & Developer Projections
 - **C.** Treasury Report
 - **D.** Five Year Water Purchases Demand Chart
 - **E.** Water Sales Summary
 - F. Check Register
 - **G.** Directors' Expenses Report
 - H. Credit Card Breakdown
 - I. RMWD Properties

36. LIST OF SUGGESTED AGENDA ITEMS FOR THE NEXT REGULAR BOARD MEETING

(*) - Asterisk indicates a report is attached.

37. ADJOURNMENT - To Tuesday, September 28, 2021, at 1:00 p.m.

ATTEST TO POSTING:

FOR: Ram Moss Secretary of the Board

8-23-21 @ 4:45 p.m.

Date and Time of Posting Outside Display Cases



BOARD ACTION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

PUBLIC HEARING TO CONSIDER ADOPTING ORDINANCE 21-03 AUTHORIZING INCREASES IN THE RATES FOR RAINBOW MUNICIPAL WATER DISTRICT SERVICE FEES EFFECTIVE SEPTEMBER 1, 2021

BACKGROUND

The Board of Directors has not passed a rate increase for the District's revenue requirements in over 2 years. The only rate increases during this time were for San Diego County Water Authority (SDCWA) pass through rate increases, of which the district absorbed for 1 year in the hopes of a smooth detachment. The delay of rate increases has placed the district in a position where reserves are below the minimum board approved levels.

Options were presented for a 5 year maximum rate increase that will bring reserves above the minimum reserve requirement, progressing towards the target reserve levels by year 5, FY 2026. Each year as part of the budget process, staff and the Budget & Finance Committee will recommend to the board, that year's recommended revenue adjustment and rate increase based on the prior year sales, reserve levels, changes in capital and operating costs, and detachment status.

A full Cost of Service study has been performed and is attached.

DESCRIPTION

This agenda item is to conduct a Public Hearing to receive public comments on the proposed rate increases, to become effective September 1, 2021. This agenda item is also to adopt Ordinance 21-03 that would set the new rates starting September 1, 2021. These rates are based on a 2021 Cost of Service study that encompassed a five-year financial planning horizon with the resulting rates implemented on September 1, 2021.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management Strategic Focus Area Four: Fiscal Responsibility Strategic Focus Area Six: Communication

BOARD OPTIONS/FISCAL IMPACTS

The Board could choose not to adopt the new rate structure and leave the current rates as they are now. This would result in the loss of revenue required to meet the budgetary needs of the District's operations. The failure to move forward with rate increases will result in major challenges in maintaining our infrastructure in a state of good repair.

ATTACHMENTS

- Ordinance 21-03
- Public Hearing Notice
- Water Cost of Service and Rate Study

STAFF RECOMMENDATION

Staff recommends the adoption of Ordinance 21-03.

Tracy Largent, CPA Finance Manager August 24, 2021

ORDINANCE NO. 21-03

ORDINANCE OF THE RAINBOW MUNICIPAL WATER DISTRICT REVISING APPENDIX A OF THE RULES AND REGULATIONS REGARDING WATER AND WASTEWATER SERVICE CHARGES

WHEREAS, the Rainbow Municipal Water District ("RMWD" or the "District") Board of Directors is committed to providing reliable, high-quality water services at the most efficient costs for our ratepayers; and

WHEREAS, to meet this commitment, the District undertook an evaluation of the infrastructure needs, programs, and operations and maintenance costs of its water and wastewater services; and

WHEREAS, on or around August 2019, the District retained IB Consulting ("IB"), an industry-leading third party rate and fee public finance consultant, to perform a full financial plan, cost of service study, and assist the district in updating rates that support and optimize a blend of various utility objectives, such as affordability for essential needs, revenue sufficiency and stability, drought conditions, and ease of implementation, as well as ensure compliance with California Constitution Article XIII D, section 6 ("Proposition 218"); and

WHEREAS, between August 2019 and June 2021, the District held a series of meetings with staff and the District Budget and Finance Committee to discuss the IB study and details regarding the proposed water increases, which meetings were publicly noticed and open to the public; and

WHEREAS, the District Board of Directors reviewed and heard presentations on the proposed rate changes at a regular board meeting on May 25, 2021 and June 22, 2021, and were presented with IB's updated Financial Plan, which remains available to the public on RMWD's website; and

WHEREAS, the Board of Directors is provided authority to establish rates and charges by California Water Code §71616 and §71670; and

WHEREAS, Proposition 218 requires that prior to imposing any increase to the water service rates, the District shall provide written notice (the "Notice") by mail of: (1) the proposed increases to such rates and charges to the record owner of each parcel upon which the rates and charges are proposed for imposition and any tenant directly liable for payment of the rates and charges; (2) the amount of the rates and charges proposed to be imposed on each parcel; (3) the basis upon which the rates and charges were calculated; (4) the reason for the rates and charges; and (5) the date, time, and location of a public hearing (the "Public Hearing") on the proposed rates and charges; and

WHEREAS, pursuant to Proposition 218, such Notice is required to be provided to the affected property owners and any tenant directly liable for the payment of the rates and charges not less than forty-five days prior to the Public Hearing on the proposed rates and charges; and

WHEREAS, the District did provide such timely Notice of the Public Hearing to the affected property owners and tenants of the proposed water service rate increases in compliance with Proposition 218 on or before July 10, 2021, and the District's Notice set forth a procedure by

which property owners and tenants may submit written protests to the proposed water service fee increase; and

WHEREAS, the Public Hearing was held at the duly noticed public meeting on August 24, 2021; and

WHEREAS, at the Public Hearing the District Board of Directors heard and considered all oral testimony, written materials, and written protests concerning the establishment and imposition of the proposed rate increases for water services, and at the close of the Public Hearing the District did not receive written protests against the establishment and imposition of the proposed rate increases for water services from a majority of the affected property owners and tenants directly liable for the payment of the water service rates; and

WHEREAS, the water rates will be adjusted effective with all bills issued for service that occurs on or after September 1, 2021.

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

SECTION 1: The District Board of Directors finds and determines that the foregoing Recitals are true and correct and incorporates the Recitals herein.

SECTION 2: The District Board of Directors hereby finds that the administration, operation, maintenance, and improvements of the water system, which are to be funded by the water and wastewater service rates set forth herein, are necessary to maintain service within the District's existing service area. The District Board of Directors further finds that such water service rates are necessary and reasonable to fund the administration, operation, maintenance, and improvements of the water system. More specifically, the changes in rates and charges established by this Ordinance are for the purposes of (a) meeting operating expenses, including employee wages and benefits, (b) purchasing and leasing of supplies, equipment and materials, (c) meeting financial reserve needs and requirements as set forth in the District Budget, and (d) passing through wholesale water rates charged by the San Diego County Water Authority and the Metropolitan Water District of Southern Based on these findings, the District Board of Directors hereby California. determines that this Ordinance is exempt from the requirements of the California Environmental Quality Act (CEQA).

SECTION 3: Based on IB's recommendations and findings, together with all prior public meetings, staff reports, recommendations and presentations, as well as all oral testimony, written materials, and written protests concerning the establishment and imposition of the proposed rate increases for water services presented to the Board of Directors before the close of the duly noticed Public Hearing, the District Board of Directors hereby finds and determines that the proposed rates for water service comply substantively with Proposition 218 for the following reasons:

- a) The revenues derived from the service rates do not exceed the funds required to provide services;
- b) The revenues derived from the service rates will not be used for any purpose other than that for which the fee is being imposed;
- c) The service rates do not exceed the proportional cost of the services attributable to each parcel upon which they are imposed;

- d) The service rates will not be imposed on a parcel unless the services are actually used by, or immediately available to, the owner of the parcel; and
- e) The service rates will not be imposed for general governmental services, such as police, fire, ambulance, or libraries, where service is available to the public in substantially the same manner as it is to property owners and tenants.

SECTION 4: Effective September 1, 2021, the District Board of Directors hereby adopts and implements the rates for the District's water services as set forth in the "Revised Appendix A" attached hereto as **Exhibit 1**, entitled "Water and Sewer Rates and Charges – Effective September 1, 2021". Exhibit 1 hereby replaces in its entirety former Appendix A to the District Rules and Regulations. The rates and charges set forth in Exhibit 1 shall be applicable to all water use and other charges billed on or after September 1, 2021.

SECTION 5: Through this Ordinance, and as set forth in Exhibit 1, the District's Rules and Regulations are hereby being amended to include the following provisions:

PROSPECTIVE ANNUAL RATE INCREASES VIA PASS THROUGH CHARGES FOR WATER AND WASTEWATER

To avoid operational deficits, depletion of reserves, an inability to address infrastructure and water quality improvements, and to continue to provide a safe, reliable water supply, the District will pass through to its customers: (1) any increases in the rates of the SDCWA Fixed Charges imposed on the District by SDCWA (an "SDCWA Fixed Pass Through"); (2) any future charges and any rate increases to any other existing charges, including imported water charges, that are imposed on the District by SDCWA (a "SDCWA (a "SDCWA (a "SDCWA (a "SDCWA referred to in this notice as "Pass Through"); and The foregoing are collectively referred to in this notice as "Pass Through Increases."

Any SDCWA Fixed Pass Through will only impact the rates of the SDCWA Fixed Charges. The District may annually implement the Pass Through Increases provided, however, that (1) any increase to the rates described above as a result of any SDCWA Pass Through, and (2) in no event shall such rates be increased by more than the cost of providing service.

SECTION 6: The District Board of Directors hereby authorizes and directs the District General Manager to (a) implement and take all actions necessary to effectuate the rates for services as set forth herein and in Exhibit 1; as of September 1, 2021, to include the Pass Through Increases set forth herein and in Exhibit 1; and (c) file a Notice of Exemption with the County Clerk for San Diego County within five (5) working days of the date of the adoption of this Ordinance.

SECTION 7: If any section, subsection, subdivision, sentence, clause, or phrase in this Ordinance or any part thereof is for any reason held to be unconstitutional or invalid, ineffective by any court of competent jurisdiction, such decision shall not affect the validity or effectiveness of the remaining portions of this Ordinance or any part thereof. The District Board of Directors hereby declares that it would have adopted each section irrespective of the fact that any one or more subsections, subdivisions, sentences, clauses, or phrases be declared unconstitutional, invalid, or ineffective.

SECTION 8: This Ordinance shall supersede all other previous District Board of Directors resolutions and ordinances that may conflict with, or be contrary to, this Ordinance.

SECTION 9: This Ordinance amends Ordinance 19-04 dated April 1, 2019 as of September 1, 2021; the rates prescribed by Ordinance 19-04 shall remain in effect through August 31, 2021.

PASSED AND ADOPTED at a meeting of the Board of Directors of Rainbow Municipal Water District held on the 24th day of August 2021 by the following roll call vote:

AYES: NOES: ABSTAIN: ABSENT:

Hayden Hamilton, Board President

ATTEST:

Dawn Washburn, Board Secretary

RAINBOW MUNICIPAL WATER DISTRICT

Appendix A

Water and Sewer Rates and Charges

EFFECTIVE September 1, 2021 Adopted by Ordinance No. 21-03

WATER COMMODITY CHARGE

Α.	BASIC COMMODITY CHARGE
	(Basic rate for all water delivered through the water meter)
	1 Unit = 748 Gallons = 100 cubic feet (cf)

Service Category	<u>Water Rate</u>
Single Family Residential	\$4.77 / 100 cf
Multi-Family Residential	\$4.77 / 100 cf
Commercial	\$4.77 / 100 cf
Institutional	\$4.77 / 100 cf
Construction	\$4.77 / 100 cf
Agricultural w/ Residence	\$3.90 / 100 cf
Agricultural w/o Residence	\$3.90 / 100 cf
Permanent Special Agricultural Water Rates (PSAWR)	
PSAWR Domestic	\$3.53 / 100 cf
PSAWR Commercial	\$3.53 / 100 cf

Future year rate increase for RMWD effective July 1, 2022, 2023, 2024, & 2025 will be a maximum of 5%, 4.5%, 3%, & 3%.

B. PUMPING ZONE CHARGES

Service Area	<u>Amount</u>
Monthly fixed charge for all zones 1 - Rainbow Heights 2 - Improvement District U-1 3 - Vallecitos 4 - Northside 5 - Morro 6 - Huntley 7 - Magee	\$6.80 per meter \$0.97 / 100 cf \$0.60 / 100 cf \$0.34 / 100 cf \$0.13 / 100 cf \$0.18 / 100 cf \$0.71 / 100 cf \$3.15 / 100 cf

C. WATER ALLOCATION PENALTY RATES

The Water Allocation Penalty charges shall apply only to PSAWR customers in the event that the San Diego County Water Authority (SDCWA) establishes mandatory PSAWR allocation cutbacks. During a PSAWR allocation, SDCWA will establish an allocation reduction percentage. Each PSAWR customer will be issued a baseline allocation that is calculated from a base year defined by SDCWA and this allocation will be reduced by the SDCWA defined reduction percentage.

WATER FIXED ACCOUNT CHARGES

A. METER SERVICES CHARGES

<u>RMWD Monthly Fixed O&M Charges for Single Family Residential, Multi-Family</u> <u>Residential, Commercial, and Institutional</u>

<u>Meter Size</u>	Monthly Charge				
5/8 "	\$ 37.59				
3/4 "	\$ 37.59				
1"	\$ 62.65				
1 1/2"	\$ 125.30				
2"	\$ 200.48				
3"	\$ 438.55				
4"	\$ 789.39				
6"	\$1,628.90				

Future year rate increase for RMWD effective July 1, 2022, 2023, 2024, & 2025 will be a maximum of 5%, 4.5%, 3%, & 3%.

<u>RMWD Monthly Fixed O&M Charges for Agricultural w/Residence, Agricultural w/o</u> residence, PSAWR Domestic, and PSAWR Commercial

<u>Meter Size</u>	Monthly Charge				
5/8 "	\$ 84.94				
3/4 "	\$ 84.94				
1"	\$ 141.57				
1 1/2"	\$ 283.13				
2"	\$ 453.01				
3"	\$ 990.97				
4"	\$1,783.74				
6"	\$3,680.73				

Future year rate increase for RMWD effective July 1, 2022, 2023, 2024, & 2025 will be a maximum of 5%, 4.5%, 3%, & 3%.

SDCWA Fixed Pass Through Charges

Charge is assessed by the San Diego County Water Authority and passed through directly by RMWD to all meter customers. These charges are in addition to RMWD Monthly Fixed O&M Charges

Monthly SDCWA Fixed Pass Through Charge for Single Family Residential, Multi-Family Residential, Agricultural w/ residence, Agricultural w/o Residence, Commercial, and Institutional

<u>Meter Size</u>	Monthly Charge				
5/8 "	\$ 30.70				
3/4 "	\$ 30.70				
1"	\$ 51.17				
1 1/2"	\$ 102.33				
2"	\$ 163.73				
3"	\$ 358.17				
4"	\$ 644.70				
6"	\$1,330.33				

Monthly SDCWA Fixed Pass Through Charge for PSAWR Domestic, and PSAWR Commercial

Meter Size	Monthly Charge			
5/8 "	\$	14.15		
3/4 "	\$	14.15		
1"	\$	23.58		
1 1/2"	\$	47.17		
2"	\$	75.47		
3"	\$	165.08		
4"	\$	297.15		
6"	\$	613.17		

NOTE: Locked or sealed meters are assessed a charge equal to the above monthly fixed charge for the appropriate sized meter for all categories.

B. OTHER FIXED ACCOUNT CHARGES

(Additional charges added to the basic meter service charge to reflect other special service conditions.)

Backflow Test Fee

Backflow preventers are required by State Law for properties that meet certain criteria, such as having agricultural uses, onsite wells, or other water supplies, or pumping systems downstream of the meter. Its sole job is to prevent drinking water from being contaminated due to backflow.

State Law requires all backflow devices must be tested annually to ensure they are functioning properly. The district provides this service to our customers in a cost-effective manner.

Backflow device annual testing is charged as a monthly fee:

Meter Size	Monthly Charge				
5/8 "	\$	4.81			
3/4 "	\$	4.81			
1"	\$	4.81			
1 1/2"	\$	4.81			
2"	\$	4.81			
3"	\$	8.14			
4"	\$	8.14			
6"	\$	8.14			

Service Conditions	Monthly Charge				
Bypass Meter (for detector check systems) or Fire Service Only Meters	\$10.00				
Fire Standby Charge (Vista Valley Area) (Applicable to properties under the jurisdiction of the Vista Fire Department. See Resolution No. 85-24)	\$ 5.00				
Fire Standby Charge (All Other Areas)	\$ 5.00				
MISCELLANEOUS CHARGES					
A. CONSTRUCTION METERS					
Deposit	\$1,825.00				
Installation Fee	\$ 115.00				
Relocation Fee	\$ 50.00				
Meter Service Fee (3" O & M)	\$ 438.55				
Water Commodity Charge	\$4.77/100 cf				
B. OTHER CHARGES					
Unpaid Bills (delinquency)	5% of unpaid balance-1st month 1.5% of unpaid balance per month thereafter.				
Returned Check Charge	\$30.00				
Tax Roll Fee (Accounts collected through SD County Assessor's Office)	\$45.00				
48-hour Lock Off Notice	\$40.00				
Service Turn-on Fee	\$50.00				
After hours Turn-on-Fee	\$75.00				
Cut Padlock Fee	\$22.00				
Meter Testing Charge	\$ 50.00 (1" or smaller)				
(testing for 3" and greater is outsourced)	\$ 71.00 (1 1/2" or 2")				
	\$225.00 (3" or 4")				
	\$225.00 (6")				
Page 18 c	x = 250				

WATER CAPACITY CHARGES

The SDCWA charge is collected by RMWD forwarded quarterly to the SDCWA. Capacity fees list are for **residential only**, all other land use types will be calculated case by case based on the number of EDUs (equivalent dwelling unit).

	Meter	Max			R	MWD	SDCWA	SI	DCWA	Ins	pection		
Class	Size	CF/month	Μ	aterial	Ca	apacity	Capacity	Tre	atment	D	eposit		Total
А	5/8"	30	\$	225	\$	6,241	\$ 5,312	\$	148	\$	1,100	\$	13,026
В	3/4"	50	\$	225	\$	10,401	\$ 5,312	\$	148	\$	1,100	\$	17,186
С	1"	80	\$	225	\$	16,642	\$ 8,499	\$	237	\$	1,100	\$	26,703
D	1 1/2"	130	\$	510	\$	27,043	\$15,936	\$	444	\$	1,100	\$	45,033
Е	2"	300	\$	585	\$	62,406	\$27,622	\$	770	\$	1,100	\$	92,483
F	3"	600	\$	825	\$1	124,812	\$50,995	\$	1,421	\$	1,100	\$:	179,153
G	4"	1,000	\$	1,375	\$2	208,020	\$87,117	\$	2,427	\$	1,100	\$3	300,039

- For capacity class A, lot sizes must be less than 5,000 sqft. (0.11 acres) with irrigation area less than 1,000 sqft.
- Lot size less than 21,780 sqft (0.5 acres) may qualify for a 3/4 inch meter.
- To qualify for a downsize, usage must be within the Max CF/month for the desired meter size for the most current 12 month average.
- For cases where demand qualifies for a smaller capacity meter but requires a larger meter to meet fire flow requirements only, a meter one size larger may be installed, and a monthly fire standby charge will be assessed. Written confirmation from the fire department is required.
- Downsizing from a 1 inch to a 3/4 inch requires written approval by the fire department if the structure is required to have fire sprinklers.

WASTEWATER CHARGES

A. MONTHLY SERVICE CHARGE PER EQUIVALENT DWELLING UNIT (EDU)

Single Family Multi-Family Sewer Only Commercial (minimum) \$55.07/month \$40.51/month \$54.40/month \$40.51/month

B. VARIABLE CHARGE PER HCF OF WATER

Commercial	\$6.67/HCF
Commercial w/Irrigation	\$2.99/HCF

C. EDU description and basis for Wastewater Capacity Charges

Single Family Residential, Apartment, Condominium, Duplex or Mobile home, Each Unit

Square Footage ≤1,250 1,251 to 2,000 2,001 to 3,000 3,001 to 4,500 4,501 to 6,000 >6,000	1. 1. 1.	8 EDU 0 EDU 2 EDU 5 EDU 0 EDU Case
Motel or Hotel Each Living Unit with Kitchen Each Living Unit without Kitchen Commercial Business - Retail shop or Offices		8 EDU 4 EDU
• Equipped with Restroom, Up to 1,000 sf.		2 EDU
 Commercial Business – Each additional 1,000 s of gross floor space or part thereof. Automobile Service Stations 		.8 EDU
 Providing RV holding tank disposal station Four (4) or under Gas Pumps Over four (4) Gas Pumps 		.0 EDU .8 EDU
Church, Fraternal Lodge or similar Auditorium Each unit of seating capacity for 200 persons	1.	0 EDU
Bakery Theater - 200 seating capacity Hospital - per bed Convalescent Hospital - Boarding Home - per be Labor Camp, Per Bed Mortuary Car Wash Grocery Store Self Service Laundry - each washing machine Swimming Pool - with restrooms Spas - with restrooms Country Clubs with common restroom facilities <i>Each additional shower unit, wash closet and/or</i>	1 0.4 EDU ed 0 1.2 EDU 1.2 EDU 1.2 EDU 1 1.2 EDU 1 1. 1.).4 EDU).1 EDU J
Restaurant – Base (Using non-disposable tablev Per each seven (7) seats or part thereof		.7 EDU .2 EDU
Restaurants—Base (Using disposable tableware Per each twenty-one (21) seats or part thereof	•	2 EDU 2 EDU
 Schools (Public or Private) Elementary Junior High School High School Per each 30 students Page 20 of 250 	s 1	.2 EDU .2 EDU .2 EDU

D. WASTEWATER CAPACITY CHARGES

EDU	Land Use Factor	Living Area (SqFt)	Evr	ansion	Ur	ograde	Tro	atment	Total
	Factor	(SYFL)	니사	ansion	0	graue	IIE	atment	TULAI
	0.8 House	≤1,250	\$	8,912	\$	1,677	\$	712	\$ 11,301
	1 House	1,251 to 2,000	\$	11,140	\$	2,096	\$	890	\$ 14,126
:	1.2 House	2,001 to 3,000	\$	13,368	\$	2,515	\$	1,068	\$ 16,951
:	1.5 House	3,001 to 4,500	\$	16,710	\$	3,144	\$	1,335	\$ 21,189
	2 House	4,501 to 6,000	\$	22,280	\$	4,192	\$	1,780	\$ 28,252
	House	≥6,001	Case	e by Case	1				

PROSPECTIVE ANNUAL RATE INCREASES VIA PASS THROUGH CHARGES FOR WATER

To avoid operational deficits, depletion of reserves, an inability to address infrastructure and water quality improvements, and to continue to provide a safe, reliable water supply, the District will pass through to its customers: (1) any increases in the rates of the SDCWA Fixed Charges imposed on the District by SDCWA (an "SDCWA Fixed Pass Through"); (2) any future charges and any rate increases to any other existing charges, including imported water charges, that are imposed on the District by SDCWA (a "SDCWA (a "SDCWA Pass Through"); The foregoing are collectively referred to in this ordinance as "Pass Through Increases."

Any SDCWA Fixed Pass Through will only impact the rates of the SDCWA Fixed Charges. The District may annually implement the Pass Through Increases commencing September 1, 2021 and July 1, 2022, 2023, 2024, & 2025.



NOTICE OF PUBLIC HEARING

Concerning Proposed Changes to Water Rates



DATE: Tuesday, August 24, 2021 **TIME:** 1 p.m.



Webinar ID: 847 5552 8706



Dial (for higher quality, dial a number based on your current location): US: +1 669 900 6833 or +1 253 215 8782 or +1 346 248 7799 or +1 301 715 8592 or +1 312 626 6799 or +1 929 205 6099



District Headquarters Boardroom 3707 Old Highway 395 Fallbrook, CA 92028

The Rainbow Municipal Water District (RMWD) Board of Directors is holding a public hearing at the time and date specified above to consider a proposed five-year schedule of water rate adjustments. If approved, the proposed adjustments will take effect September 1, 2021, and each July 1 thereafter, through and including July 1, 2025. All members of the public are invited to attend the public hearing. Additionally, under California -state law, all property owners/ customers of record may submit a written protest to the proposed rate changes. Only one protest per parcel is permitted. Please refer to the "How Can I Participate?" section of this document for instructions on submitting a formal written protest against the proposed rates. All written protests will be verified.

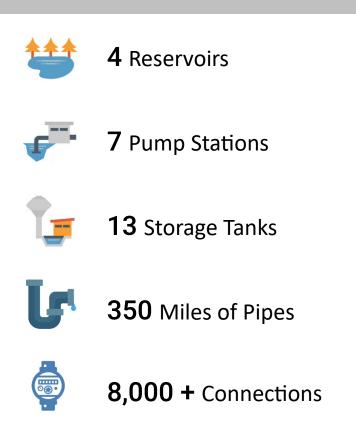
Customer Service : 760-728-1178 Monday-Friday, 8 a.m.—4:30 p.m. https://www.rainbowmwd.com/



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Rainbow Municipal Water District At a Glance

RMWD services an area of approximately 80 square miles located in northern San Diego County. We provide water to one of the largest agricultural areas in the state. The District is 100% dependent on imported water. We purchase water from San Diego County Water Authority (SDCWA) who in turn purchases the vast majority of its water from Metropolitan Water District of Southern California (MWD). MWD imports water from the Colorado River Aqueduct and Northern California via the State Water Project. Water must travel hundreds of miles to reach the RMWD.





Why are rate changes necessary?

A study conducted by an independent rate consultant determined the cost of providing water and the revenue required to maintain current service levels. The cost-of-service analysis identified these factors that necessitate the proposed rates and charges:



Rising Purchased Water Costs—RMWD spends over \$23M annually to bring water to the District. These costs continue to increase.



Capital projects— Significant repairs and replacements required over the next 5 years in order to provide safe and reliable water service to homes, businesses, and groves on demand, 24 hours a day, 7 days a week.

Financial stability—Without adequate rate increases, the revenue generated by water sales will not be sufficient to cover the costs of operating. The proposed rates will allow RMWD to fully fund operating expenses, capital costs, and meet reserve requirements.

Did you know?

As a public utility, RMWD <u>cannot profit</u> from what it charges to provide water service and will only charge the actual cost of the services provided.

Where does each dollar go?



88¢ OPERATING COSTS

6¢ CAPITAL 6¢

6¢ DEBT

Steps We've Taken *To Keep Costs as Low as Possible*

Rainbow's Stewardship:

- <u>Did Not</u> increase District water rates for almost 3 years
- <u>Did Not</u> pass through SDCWA's rate increase for calendar year 2020. This created a financial loss of approximately \$950,000 for the District.

Rainbow's Innovation:

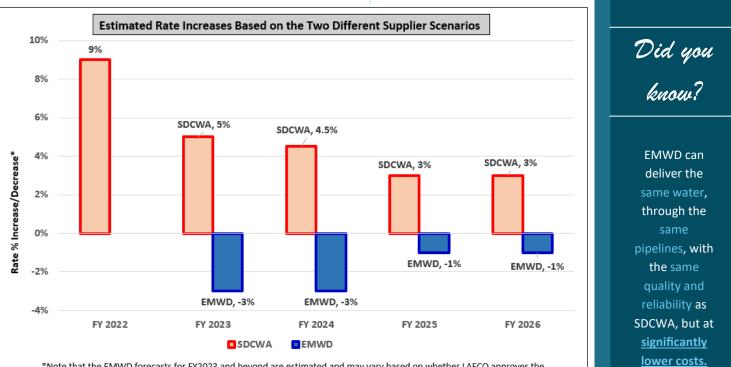
- Evaluate and explore other options for importing water
- Filed detachment application with San Diego Local Agency Formation Commission (LAFCO) to change wholesale water supplier to Eastern Municipal Water District (EMWD)

Message from General Manager

"While we had hoped to bring the detachment matter to ratepayers for a decision by fall 2020, that has not been possible. Had we been buying our water from EMWD, this proposed rate increase would be far less than what's proposed. Depending on what sort of detachment conditions LAFCO places on our detachment, if we succeed, we will be able to address much-needed replacement of aging pipeline at a lower rate than proposed. If we are unsuccessful, the sad reality is that the old pipelines will still need replacement.

We will be holding a series of public meetings over the next few months to discuss the impact of higher SDCWA water costs and prioritize the most efficient and effective allocation of funds for the district capital project plan.

We encourage you to come out and participate in these important meetings"



*Note that the EMWD forecasts for FY2023 and beyond are estimated and may vary based on whether LAFCO approves the detachment, whether LAFCO places financial conditions on detachment, and the timing of any approval by LAFCO. Page 25 of 250

Proposed Rates

Fixed Charges

Proposed Fixed Charges (\$/month)

The monthly fixed charge covers the costs that do not change based on the amount of water used, such as meter reading,

Fixed Charges

Monthly charges imposed on all customers based on the size of the meter serving the property.

billings, customer service, water facility repairs and maintenance, and certain other system costs. In addition, the existing fixed costs from SDCWA have been included in the charges shown below. *Any future increases from SDCWA for fixed wholesale water charges may be passed through to RMWD customers in addition to what is shown below.*

Monthly Fixed Charges	Current Charge	Proposed FY 2022 Charge	Proposed FY 2023 Charge	Proposed FY 2024 Charge	Proposed FY 2025 Charge	Proposed FY 2026 Charge
	Effective 1/1/2021	Effective 09/1/2021	Effective 7/1/2022	Effective 7/1/2023	Effective 7/1/2024	Effective 7/1/2025
SFR, MFR, COM, INST						
5/8"	\$67.09	\$68.29	\$71.71	\$74.94	\$77.19	\$79.51
3/4"	\$67.09	\$68.29	\$71.71	\$74.94	\$77.19	\$79.51
1"	\$108.14	\$113.82	\$119.51	\$124.89	\$128.64	\$132.50
1 1/2"	\$210.72	\$227.63	\$239.02	\$249.78	\$257.28	\$265.00
2"	\$333.83	\$364.21	\$382.43	\$399.64	\$411.63	\$423.98
3"	\$723.66	\$796.72	\$836.56	\$874.21	\$900.44	\$927.46
4"	\$1,298.17	\$1,434.09	\$1,505.80	\$1,573.57	\$1,620.78	\$1,669.41
6"	\$2,672.85	\$2,959.23	\$3,107.20	\$3,247.03	\$3,344.45	\$3,444.79
AG & AG w/ Res						
5/8"	\$95.78	\$115.64	\$121.43	\$126.90	\$130.71	\$134.64
3/4"	\$95.78	\$115.64	\$121.43	\$126.90	\$130.71	\$134.64
1"	\$155.91	\$192.73	\$202.37	\$211.48	\$217.83	\$224.37
1 1/2"	\$306.30	\$385.47	\$404.74	\$422.96	\$435.65	\$448.72
2"	\$486.77	\$616.75	\$647.59	\$676.74	\$697.05	\$717.97
3"	\$1,058.22	\$1,349.13	\$1,416.59	\$1,480.34	\$1,524.76	\$1,570.51
4"	\$1,900.38	\$2,428.44	\$2,549.87	\$2,664.62	\$2,744.56	\$2,826.90
6"	\$3,915.48	\$5,011.07	\$5,261.62	\$5,498.40	\$5,663.36	\$5,833.27
SAWR						
5/8"	\$78.41	\$99.09	\$104.05	\$108.74	\$112.01	\$115.38
3/4"	\$78.41	\$99.09	\$104.05	\$108.74	\$112.01	\$115.38
1"	\$126.96	\$165.15	\$173.41	\$181.22	\$186.66	\$192.26
1 1/2"	\$248.40	\$330.30	\$346.82	\$362.43	\$373.31	\$384.51
2"	\$394.13	\$528.48	\$554.91	\$579.89	\$597.29	\$615.21
3"	\$855.57	\$1,156.05	\$1,213.86	\$1,268.49	\$1,306.55	\$1,345.75
4"	\$1,535.61	\$2,080.89	\$2,184.94	\$2,283.27	\$2,351.77	\$2,422.33
6"	\$3,162.78	\$4,293.90	\$4,508.60	\$4,711.49	\$4,852.84	\$4,998.43

A fixed monthly pumping charge is imposed on customers living in higher elevations to cover the costs of maintaining the required pump stations.

	Fixed Pumping Charge	Current Charge	Proposed FY 2022	Proposed FY 2023	Proposed FY 2024	Proposed FY 2025	Proposed FY 2026
Fixed Fullping Charge	rixed rumping charge	Effective 1/1/2021	Effective 09/1/2021	Effective 7/1/2022	Effective 7/1/2023	Effective 7/1/2024	Effective 7/1/2025
	All Zones	₽ åĝê 4	26 of 56.250	\$7.14	\$7.47	\$7.70	\$7.94

Variable Rates

Volumetric rate determined by the amount of water delivered to each parcel, measured in units. One unit equals 748 gallons.

Proposed Rates



Proposed Variable Rates (\$/unit)

The variable rates cover expenses such as variable purchased water costs, delivery costs, and other operating and maintenance costs that connect directly to the amount of water used. The existing variable costs from SDCWA have been included in the rates shown below. *Any future increases from SDCWA for volumetric wholesale water charges may be passed through to RMWD customers in addition to what is shown below.*

			Current Rate	Proposed FY 2022 Rate	Proposed FY 2023 Rate	Proposed FY 2024 Rate	Proposed FY 2025 Rate	Proposed FY 2026 Rate
Customer Class	Current Tiers	Proposed Tiers	Effective 1/1/2021	Effective 09/1/2021	Effective 7/1/2022	Effective 7/1/2023	Effective 7/1/2024	Effective 7/1/2025
Single-Family								
Tier 1	(0-10 HCF)	(Uniform)	\$3.89	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Tier 2	11-26 HCF	(N/A)	\$4.15					
Tier 3	(27+ HCF)	(N/A)	\$4.64					
Multi-Family	(Uniform)	(Uniform)	\$4.03	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Commercial	(Uniform)	(Uniform)	\$4.19	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Institutional	(Uniform)	(Uniform)	\$4.30	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Ag w/ Residence	•							
Tier 1	(0-10 HCF)	(Uniform)	\$3.89	\$3.90	\$4.10	\$4.29	\$4.42	\$4.56
Tier 2	11-26 HCF	(N/A)	\$4.15					
Tier 3	(27+ HCF)	(N/A)	\$3.79					
Agricultural	(Uniform)	(Uniform)	\$3.79	\$3.90	\$4.10	\$4.29	\$4.42	\$4.56
PSAWR w/ Resid	lence							
Tier 1	(0-10 HCF)	(Uniform)	\$4.14	\$3.53	\$3.71	\$3.88	\$4.00	\$4.12
Tier 2	11-26 HCF	(N/A)	\$4.41					
Tier 3	(27+ HCF)	(N/A)	\$3.35					
PSAWR	(Uniform)	(Uniform)	\$3.35	\$3.53	\$3.71	\$3.88	\$4.00	\$4.12

The power zone rates are directly related to the cost of pumping water to the different elevations and the amount of water a property consumes.

Pumping Rate	Pumping Zone	Current Rate Effective 1/1/2021	Proposed FY 2022 Effective 09/1/2021	Proposed FY 2023 Effective 7/1/2022	Proposed FY 2024 Effective 7/1/2023	Proposed FY 2025 Effective 7/1/2024	Proposed FY 2026 Effective 7/1/2025
None	None	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Pump Zone 1	Rainbow Heights	\$1.03	\$0.97	\$1.02	\$1.07	\$1.11	\$1.15
Pump Zone 2	Improvement District U-1	\$0.64	\$0.60	\$0.63	\$0.66	\$0.68	\$0.71
Pump Zone 3	Vallecitos	\$0.36	\$0.34	\$0.36	\$0.38	\$0.40	\$0.42
Pump Zone 4	Northside	\$0.13	\$0.13	\$0.14	\$0.15	\$0.16	\$0.17
Pump Zone 5	Morro Tank	\$0.19	\$0.18	\$0.19	\$0.20	\$0.21	\$0.22
Pump Zone 6	Huntley	\$0.75	\$0.71	\$0.75	\$0.79	\$0.82	\$0.85
Pump Zone 7	Magee Tank	\$3.37	\$3.15	\$3.31	\$3.46	\$3.57	\$3.68

We Value Your Input How can I participate?

RMWD welcomes your participation and input throughout the process as the Board of Directors considers the changes explained in this notice. If you have any questions or comments about the proposed adjustments or potential detachment, you may participate in the following ways:



Call, Visit, or Log-On. The cost-of-service study and more information on the proposed changes are available for review on our website: https://www.rainbowmwd.com/water-rates, or by calling 760-728-1178



Join Our Community Meeting. For more information and to ask questions about the proposed rates or detachment, please attend Rainbow's Community meetings and monthly Committee meetings.



Write. We encourage you to reach out with any questions. Should you wish to protest the proposed changes, owners of real property who will be affected by the proposed rate changes, as well as tenants who will be directly responsible for payment, may file a written protest against the proposed rate adjustment, however, only one written protest per parcel shall be counted in calculating a majority protest. Written protests will be treated as public records once opened. Written protests may be mailed or placed in our dropbox at Rainbow Municipal Water District, 3707 Old Highway 395, Fallbrook, CA 92028, Attn: Board Secretary. Protests must specify the rate being protested and must include: your name, parcel number and/or service address, and your signature. Do not submit protests by email. Email protests will not be accepted by RMWD nor counted. All written protests must be received prior to the close of the public input portion of the public hearing in order to be considered by the Board of Directors.



Attend the Public Hearing. Members of the public are welcome to attend the public hearing regarding the proposed rate changes. The public hearing will take place on August 24, 2021 at 1 p.m. At the public hearing, all members of the public will have an opportunity to speak and give testimony regarding the proposed rate adjustments; however, only written protests count towards a majority protest.

<u> Pass-Through</u>

If adopted, the proposed rates may also increase annually by an amount equal to pass through 1) any incremental increase in the cost of energy 2) any increases for the cost of purchased wholesale water.

The pass-throughs may be automatically implemented by RMWD without further published notice, provided that 1) any increase in rates shall not exceed the costs of providing water service, and 2) RMWD shall provide all customers a minimum 30-day written notice before the passthrough adjustments take effect.

Public Hearing Process

At the time of the public hearing, the Board of Directors will hear and consider all written protests and public comments. After the public hearing, if a majority protest does not exist, the Board may adopt the proposed charges. If adopted, the new rates will take effect September 1, 2021. Scheduled increases during the five-year period will take effect each July 1 thereafter.

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Public Hearing August 24, 2021

Comprehensive Water Rate Study





IB Consulting, LLC 31938 Temecula Parkway, Suite A #350 Temecula, CA. 92592

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Executive Summary

Rainbow Municipal Water District (District) periodically reviews the financial position of its utilities. This review is essential to determine if adjustments are required to continue meeting operational costs, pay for muchneeded system repairs and replacements, and adequately fund reserves based on Board adopted policies. The District has not increased water rates for almost three years and only passed through the San Diego County Water Authority (SDCWA) increases in January 2021. The District hired IB Consulting to conduct a comprehensive cost of service analysis to develop proposed water rates for Fiscal Year 2022 (FY 2022) through FY 2026 (Rate Setting Period). Setting rates for five years allows the District to meet its annual operating expenses and capital needs while slowly building up reserves through a measured approach over the Rate Setting Period.

Updating the long-term financial plan and performing a comprehensive cost of service analysis is a prudent business practice to ensure a utility can fully fund its revenue needs over the Rate Setting Period and beyond. As part of reviewing and updating utility rates, the first step is to conduct a thorough review of the utility's financial health at current rates. Based on a 10-year financial plan (Financial Plan Period), revenues from existing water rates will be less than operating expenses beginning in FY 2022, generating an annual operating deficit. In addition, projected annual capital spending over the Rate Setting Period averages \$5.3M, which would deplete reserves by the end of FY 2022. Revenues will not be sufficient to fund necessary system improvements at existing rates while meeting reserve requirements over the Rate Setting Period.

The District has held off water rate increases over the last few years in the hopes of providing relief by switching water wholesalers/suppliers. The District has filed for detachment from SDCWA to switch suppliers to Eastern Municipal Water District (EMWD). Doing so would reduce imported water costs through a more direct connection to Metropolitan Water District (MWD), potentially reducing the need for proposed rate increases. Another driving factor to not increasing rates was the COVID-19 pandemic and providing rate relief to customers during these uncertain economic times. However, the detachment application review process has been delayed due largely to procedural obstructions placed by SDCWA. With expenses continuing to increase while rates remain constant, the District requires rate adjustments to meet its revenue requirements. If a detachment occurs during the Rate Setting Period, an updated rate schedule will follow to reflect the change in water supply expenses.

The District establishes water rates in compliance with Section 6 of Article XIII D of the California Constitution (Proposition 218).¹ The District's current water rate structure includes monthly fixed charges that vary by meter size and variable rates by customer class. The rate structure includes eight distinct customer classes, including Single-Family, Multi-Family, Commercial, Institutional, Agricultural with Residence, Agricultural without Residence, Permanent Special Agricultural Water Rate (PSAWR)² – Domestic, and PSAWR – Commercial. Single-Family, Agricultural with Residence, and PSAWR - Domestic customers are on a three-tiered rate structure. Multi-Family, Commercial, Institutional, and Agricultural without Residence customers have uniform rates that vary by customer class. PSAWR customers are agricultural accounts that qualify for SDCWA's discounted rate. PSAWR customers are exempt from paying emergency storage and supply reliability

² The special agriculture water rate program was previously identified as Transitional Special Agricultural Water Rate (TSAWR) but has transitioned during the current year to PSAWR.



¹ Article XIII D was added to the California Constitution by Proposition 218.

fixed charges imposed by SDCWA and receive a commodity credit from SDCWA. The District also has pumping fixed charges and pumping variable rates to recover the costs associated with pumping water to higher elevations.

The proposed financial plan within this Report projects five years of adjustments, with the first adjustment beginning on September 1, 2021, and subsequent rate adjustments occurring on July 1 of each fiscal year. By adopting the proposed financial plan through FY 2026, the utility will generate positive net income above operating expenses and fully fund its capital projects through a combination of cash on hand, capacity fees, and an inter-fund loan from wastewater. The District would also meet minimum reserve requirements by FY 2026.

During the study, IB Consulting met several times with District staff, the District's ratepayer-led Budget and Finance Committee, and the Board of Directors to present results and obtain feedback and direction. Through these workshops, the proposed financial plan and recommended rates were finalized. The proposed rates include updated fixed charges using a similar approach to current rates. Based on detailed consumption analysis, discussions with District staff and the Board of Directors, variable rates will adjust to uniform rates for all customers. The recommended rates were included within a notice and mailed to each property owner in compliance with Proposition 218. A Public Hearing on August 24, 2021 will consider the proposed rates identified in Table 1 through Table 3. Variable rates are charged per one Hundred Cubic Feet (HCF) or unit of water. One HCF equals 748 gallons of water. These rates do not include any future increases in purchased water costs. Incremental increases or decreases in water costs will be passed through to customers when known and charged to the District.



Fixed Meter (Charge (\$/Month)				
Meter Size	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Single-Family,	Multi-Family, Comm	ercial, Instit	tutional		
5/8"	\$68.29	\$71.71	\$74.94	\$77.19	\$79.51
3/4"	\$68.29	\$71.71	\$74.94	\$77.19	\$79.51
י"	\$113.82	\$119.51	\$124.89	\$128.64	\$132.50
1 1/2"	\$227.63	\$239.02	\$249.78	\$257.28	\$265.00
2"	\$364.21	\$382.43	\$399.64	\$411.63	\$423.98
3"	\$796.72	\$836.56	\$874.21	\$900.44	\$927.46
4"	\$1,434.09	\$1,505.80	\$1,573.57	\$1,620.78	\$1,669.41
6"	\$2,959.23	\$3,107.20	\$3,247.03	\$3,344.45	\$3,444.79
Agricultural w/	Residence, and Agri	cultural w/o	o Residence	è.	
5/8"	\$115.64	\$121.43	\$126.90	\$130.71	\$134.64
3/4"	\$115.64	\$121.43	\$126.90	\$130.71	\$134.64
ן"	\$192.73	\$202.37	\$211.48	\$217.83	\$224.37
1 1/2"	\$385.47	\$404.74	\$422.96	\$435.65	\$448.72
2"	\$616.75	\$647.59	\$676.74	\$697.05	\$717.97
3"	\$1,349.13	\$1,416.59	\$1,480.34	\$1,524.76	\$1,570.51
4"	\$2,428.44	\$2,549.87	\$2,664.62	\$2,744.56	\$2,826.90
6"	\$5,011.07	\$5,261.62	\$5,498.40	\$5,663.36	\$5,833.27
PSAWR					
5/8"	\$99.09	\$104.05	\$108.74	\$112.01	\$115.38
3/4"	\$99.09	\$104.05	\$108.74	\$112.01	\$115.38
ן"	\$165.15	\$173.41	\$181.22	\$186.66	\$192.26
1 1/2"	\$330.30	\$346.82	\$362.43	\$373.31	\$384.51
2"	\$528.48	\$554.91	\$579.89	\$597.29	\$615.21
3"	\$1,156.05	\$1,213.86	\$1,268.49	\$1,306.55	\$1,345.75
4"	\$2,080.89	\$2,184.94	\$2,283.27	\$2,351.77	\$2,422.33
6"	\$4,293.90	\$4,508.60	\$4,711.49	\$4,852.84	\$4,998.43

Table 1: Proposed Monthly Fixed Charges



Variable Rates (\$/HC	F)				
Custom er Class	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Single-Family	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Multi-Family	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Com m ercial	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Institutional	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Ag w/ Residence	\$3.90	\$4.10	\$4.29	\$4.42	\$4.56
Agricultural	\$3.90	\$4.10	\$4.29	\$4.42	\$4.56
PSAW R - Domestic	\$3.53	\$3.71	\$3.88	\$4.00	\$4.12
PSAW R - Commercial	\$3.53	\$3.71	\$3.88	\$4.00	\$4.12

Table 2: Proposed Variable Rates

Table 3: Proposed Pumping Charges and Pumping Rates

Pumping						
Zones		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Fixed (\$/Month)						
All Zones		\$6.80	\$7.14	\$7.47	\$7.70	\$7.94
Variable (\$/HCF)						
Pump Zone 1	Rainbow Heights	\$0.97	\$ 1.0 2	\$ 1.0 7	\$ 1.11	\$ 1.15
Pump Zone 2	Improvement District U-1	\$0.60	\$0.63	\$0.66	\$0.68	\$0.71
Pump Zone 3	Vallecitos	\$0.34	\$0.36	\$0.38	\$0.40	\$0.42
Pump Zone 4	Northside	\$0.13	\$0.14	\$0.15	\$0.16	\$0.17
Pump Zone 5	Morro Tank	\$0.18	\$0.19	\$0.20	\$0.21	\$0.22
Pump Zone 6	Huntley	\$0.71	\$0.75	\$0.79	\$0.82	\$0.85
Pump Zone 7	Magee Tank	\$3.15	\$3.31	\$3.46	\$3.57	\$3.68



Rainbow Municipal Water District

Water System

The District provides water to a service area encompassing approximately 80 square miles, located in northern San Diego County. The District has one of the largest agricultural areas in the county. The District is 100% dependent on imported water, currently provided by SDCWA, which purchases the vast majority of its water from MWD. MWD imports water from the Colorado River Aqueduct and Northern California via the State Water Project. The District's water system includes 350 miles of transmission & distribution lines, 13 water tanks, 7 pump stations, and 4 reservoirs.

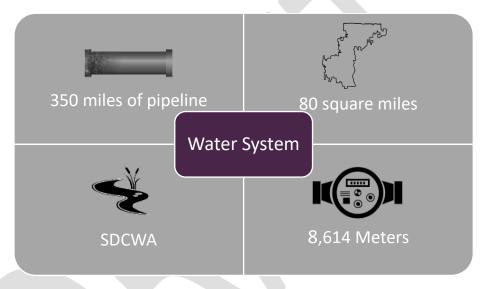


Figure 1: District Water System

The District's actual annual capital spending is typically 80% of budgeted capital expenses. The most recent Capital Improvement Plan (CIP) includes approximately \$33.3M over the Rate Setting period, averaging around \$6.6M per year. 80% of the current CIP reflects approximately \$26.6M with an annual average of \$5.3M for capital projects. Figure 2 shows the District's projected capital spending through FY 2026.



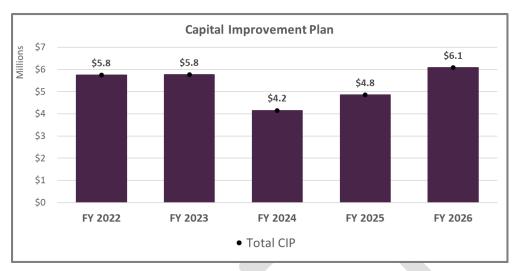


Figure 2: Capital Improvement Plan

Customers

The District currently serves 8,614 active meters, with approximately 70% classified as residential (Single-Family and Multi-Family). Table 4 summarizes accounts by meter size, separated between Non-Agricultural accounts (Single-Family, Multi-Family, Commercial, and Institutional), Non-PSAWR accounts, and PSAWR accounts. Agricultural customers are charged a higher fixed charge and receive a lower variable rates. In addition, PSAWR customers do not incur certain fixed charges and receive a credit on the variable rates from SDCWA.



Rainbow Municipal Water District – *Comprehensive Water Rate Study*

Meter Sizes	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Single-Fam ily, Multi-Fam ily, Commerce $\leq 3/4$ "			0.005	0.005	0.005
	3,476	3,593	3,695	3,695	3,695
1"	2,533	2,540	2,547	2,547	2,547
11/2"	228	229	229	229	229
2"	203	203	203	203	203
3"	38	38	38	38	38
4"	9	9	9	9	9
6"	1	1	1	1	1
Subtotal Non-Agricultural	6,488	6 ,6 13	6,722	6,722	6,722
Agricultural (Non-PSAW R)					
≤ 3/4"	134	134	134	134	134
1"	583	583	583	583	583
1 1/2"	118	118	118	118	118
2"	10 7	10 7	10 7	10 7	10 7
3"	11	11	11	11	11
4"	5	5	5	5	5
6"	1	1	1	1	1
Subtotal Agricultural (Non-PSAW R)	959	959	959	959	959
PSAW R					
≤ 3/4"	110	110	110	110	110
1"	706	706	706	706	706
11/2"	282	282	282	282	282
2"	219	219	219	219	219
3"	18	18	18	18	18
4"	4	4	4	4	4
6"	0	0	0	0	0
Subtotal PSAW R	1,339	1,339	1,339	1,339	1,339
Total	8,786	8,911	9,020	9,020	9,020

Table 4: Accounts by Meter Size



Figure 3 shows historical water purchases (blue bars) from FY 2016 and projected water purchases (purple bars) in acre-feet (1 acre-foot = 325,851 gallons) through the Rate Setting Period. Water purchases have drastically changed from year to year primarily due to agricultural use within the District's service area. While residential customers make up nearly 70% of the accounts, agricultural customers usage accounts for 66%-80% of the total water usage. This volatility creates revenue instability in variable revenues collected by the District. The District mitigated some of this revenue volatility in their last rate study by shifting more cost recovery from Agricultural and PSAWR accounts to their fixed charges. As such, Agricultural and PSAWR fixed charges are more than non-agricultural accounts. Proposed rates will continue this approach to ensure revenue stability.

The projected FY 2022 water purchases reflect 14,155 AF, with modest changes through FY 2026. The study used conservative projections for water purchases given the uncertainty faced by the District. The District anticipates a small amount of land-use conversions from agricultural use to residential developments over the coming years, but such conversions frequently decrease rather than increase demands. The District also reviewed pending developments on the horizon with tentative or final maps recorded. The anticipated additional units due to new developments were factored into the financial plan and cost of service analysis.

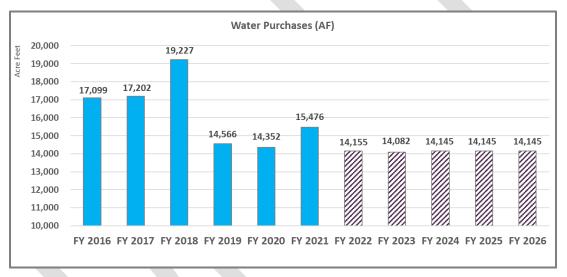


Figure 3: Water Purchases

As previously mentioned, the existing rate structure consists of monthly fixed meter charges and variable rates that vary by customer class. Existing metered fixed charges and variable rates are shown in Table 5 and Table 6, respectively, followed by pumping charges in Table 7.



Existing	
Fixed Charges	(\$/Month)
SFR, MFR, COM, INS	Т
5/8"	\$67.09
3/4"	\$67.09
1"	\$108.14
11/2"	\$210.72
2"	\$333.83
3"	\$723.66
4"	\$1,298.17
6"	\$2,672.85
AG & AG w/ Res	
5/8"	\$95.78
3/4"	\$95.78
1"	\$155.91
11/2"	\$306.30
2"	\$486.77
3"	\$ 1,0 58 .22
4"	\$ 1,900.38
6"	\$3,915.48
PSAW R	
5/8"	\$78.41
3/4"	\$78.41
1"	\$126.96
11/2"	\$248.40
2"	\$394.13
3"	\$855.57
4"	\$ 1,535.6 1
6"	\$3,162.78

Table 5: FY 2021 Metered Fixed Charges



Existing	
Custom er Class	(\$/HCF)
Single-Family	
Tier 1	\$3.89
Tier 2	\$4.15
Tier 3	\$4.64
Multi-Family	\$4.03
Com m ercial	\$4.19
Institutional	\$4.30
Ag w/ Residence	
Tier 1	\$3.89
Tier 2	\$4.15
Tier 3	\$3.79
Agricultural	\$3.79
PSAWR - Domestic	
Tier 1	\$4.14
Tier 2	\$4.41
Tier 3	\$3.35
PSAW R - Commercial	\$3.35

Table 6: FY 2021 Variable Rates

Table 7: FY 2021 Pumping Charges and Pumping Rates

Existing		
Pumping		
Fixed (\$/Month)		
All Zones		\$9.24
Variable (\$/HCF)		
Pump Zone 1	Rainbow Heights	\$ 1.0 3
Pump Zone 2	Im provem ent District U-1	\$0.64
Pump Zone 3	Vallecitos	\$0.36
Pump Zone 4	Northside	\$0.13
Pump Zone 5	Morro Tank	\$0.19
Pump Zone 6	Huntley	\$0.75
Pump Zone 7	Magee Tank	\$3.37



Financial Plan Overview

Financial Planning

Financial planning incorporates numerous considerations, including projecting revenues and forecasting expected costs using various inflationary adjustments. Utilities also need to account for changes in water demand driven by variations in weather, water availability, state mandates, growth, and economic factors. In addition, system maintenance and reinvestment, reserves, and debt compliance all influence the revenues needed in future years. Therefore, a comprehensive financial plan reviews the following:

- 1) Historical water sales and consumption patterns to determine an appropriate level of usage for projecting future water use.
- 2) Operational costs may change over the planning period due to inflation and any new expenditures incurred to meet strategic goals, state mandates, or changes in operations.
- Multi-year system improvement needs and project scheduling based on priority. This review also considers available funding sources to complete projects such as pay-as-you-go (PAYGO), grants, loans, and debt financing.
- 4) Reserve funding to meet adopted reserve policies. The goal is to generate adequate cash on hand to mitigate financial risks related to operating cashflow needs, unexpected increases in expenses, shortages in system reinvestment, and mitigating potential system failures.

Figure 4 illustrates the key elements when developing a long-term financial plan.







Financial Planning Assumptions

Developing a long-term financial plan requires an understanding of the utility's financial position by evaluating existing revenue streams, expected growth (when applicable), ongoing expenses, how those expenses will change over time, existing debt coverage requirements, and reserve policies. With these considerations, certain assumptions are required for projecting revenues, expenses, and expected ending fund balances. Table 8 identifies assumptions used for forecasting revenues, with only Single-Family accounts expected to increase from proposed developments. Table 9 identifies assumptions used for forecasting increases in expenses over the Rate Setting Period.

		·				
Key Assumptions		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Revenue Escalation	n					
Non-Inflated		0%	0%	0%	0%	0%
Reserve Interest		1.5%	1.5%	1.5%	1.5%	1.5%
Account Growth						
Single-Fam ily		2.9%	2.1%	1.8%	0%	0%
Projected Account	S					
Meter Size						
5/8"		250	250	250	250	250
3/4"		3,470	3,587	3,689	3,689	3,689
1"		3,822	3,829	3,836	3,836	3,836
11/2"		628	629	629	629	629
2"		529	529	529	529	529
3"		67	67	67	67	67
4"		18	18	18	18	18
6"		2	2	2	2	2
Total		8,786	8,911	9,020	9,020	9,020
Consumption by C	ustom er Class (HCF)					
Single-Family						
Tier 1		542,188	553,388	563,155	563,155	563,155
Tier 2		380,312	388,169	395,020	395,020	395,020
Tier 3		570,302	582,083	592,356	592,356	592,356
Multi-Family		133,483	133,483	133,483	133,483	133,483
Com m ercial		329,860	329,860	329,860	329,860	329,860
Institutional		21,970	21,970	21,970	21,970	21,970
Agricultural	(with Residence)					
Tier 1		51,981	51,981	51,981	51,981	51,98
Tier 2		52,896	52,896	52,896	52,896	52,896
Tier 3		182,977	182,977	182,977	182,977	182,977
Agricultural	(without Residence)	1,020,668	1,0 20 ,668	1,020,668	1,020,668	1,020,668
PSAW R	(Dom estic)					
Tier 1		114,372	114,372	114,372	114,372	114,372
Tier 2		141,467	14 1,467	14 1,467	141,467	14 1,467
Tier 3		1,257,554	1,257,554	1,257,554	1,257,554	1,257,554
PSAW R	(Com m ercial)	1,10 1,737	1,10 1,737	1,10 1,737	1,10 1,737	1,10 1,737
Construction		17,4 11	17,4 11	17,4 11	17,4 11	17,41
Total Consumption	by Customer Class	5,9 19,17 8	5,950,016	5,976,907	5,976,907	5,976,907

Table 8: Assumptions for Forecasting Revenues



Key Assumptions	Source:	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Expenditure Escalation	n					
Benefits		3.0%	3.0%	3.0%	3.0%	3.0%
Capital Construction	20-Cities ENR CCI (10-Year Average)	2.8%	2.8%	2.8%	2.8%	2.8%
Energy Costs		5.0%	5.0%	5.0%	5.0%	5.0%
General Costs	LA CPI (10-Year Average)	2.1%	2.1%	2.1%	2.1%	2.1%
Non-Inflated		0.0%	0.0%	0.0%	0.0%	0.0%
Retirement - CalPers		5.0%	5.0%	5.0%	5.0%	5.0%
Salaries		5.0%	5.0%	5.0%	5.0%	5.0%
Purchased Water	SDCWA		Pas	ss-Through		
Water Loss						
% of total Production		4.0%	3.0%	3.0%	3.0%	3.0%
Current Einensie	Desition					

Table 9: Assumptions for Forecasting Expenses

Current Financial Position

<u>Revenues</u>

Based on the forecasting assumptions, revenues were calculated using existing rates and account data, with projected total water sales shown in Table 8. Table 10 shows the calculated rate revenues through the Rate Setting Period. The detailed calculations can be found in the rate model on file with the District. Table 11 summarizes calculated rate revenues and other non-rate revenues available through the Rate Setting Period with future projections rounded to the nearest thousands.



Table 10: Calculated Rate Revenues

Fixed Revenues	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Single-Family	\$6,678,198	\$6,784,005	\$6,875,207	\$6,875,207	\$6,875,207
Multi-Family	\$329,877	\$329,877	\$329,877	\$329,877	\$329,877
Commercial	\$887,190	\$887,190	\$887,190	\$887,190	\$887,190
Institutional	\$82,221	\$82,221	\$82,221	\$82,221	\$82,221
Agriculture (w/ Residence)	\$1,209,245	\$1,209,245	\$1,209,245	\$1,209,245	\$1,209,245
Agriculture (w/o Residence)	\$1,394,943	\$1,394,943	\$1,394,943	\$1,394,943	\$1,394,943
PSAWR (Domestic)	\$2,230,382	\$2,230,382	\$2,230,382	\$2,230,382	\$2,230,382
PSAWR (Commercial)	\$1,083,596	\$1,083,596	\$1,083,596	\$1,083,596	\$1,083,596
Total Fixed Revenues	\$13,895,652	\$14,001,459	\$14,092,661	\$14,092,661	\$14,092,661
Fixed Charges - Pumping Component					
Fixed Pumping Revenue	\$146,805	\$146,805	\$146,805	\$146,805	\$146,805
Variable Revenues	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Single-Family					
Tier 1	\$2,110,670	\$2,154,271	\$2,192,293	\$2 <mark>,</mark> 192,293	\$2,192,293
Tier 2	\$1,579,390	\$1,612,018	\$1,640,469	\$1,640,469	\$1,640,469
Tier 3	\$2,647,841	\$2,702,539	\$2,750,236	\$2,750,236	\$2,750,236
Subtotal Single-Family	\$6,337,901	\$6,468,828	\$6,582,998	\$6,582,998	\$6,582,998
Multi-Family	\$538,320	\$538,320	\$538,320	\$538,320	\$538,320
Commercial	\$1,383,062	\$1,383,062	\$1,383,062	\$1,383,062	\$1,383,062
nstitutional	\$94,471	\$94,471	\$94,471	\$94,471	\$94,471
Agricultural					
Tier 1	\$202,356	\$202,356	\$202,356	\$202,356	\$202,356
Tier 2	\$219,671	\$219,671	\$219,671	\$219,671	\$219,671
Tier 3	\$694,009	\$694,009	\$694,009	\$694,009	\$694,009
Subtotal Agricultural	\$1,116,035	\$1,116,035	\$1,116,035	\$1,116,035	\$1,116,035
Agricultural	\$3,868,332	\$3,868,332	\$3,868,332	\$3,868,332	\$3,868,332
PSAWR					
Tier 1	\$473,986	\$473,986	\$473,986	\$473,986	\$473,986
Tier 2	\$624,470	\$624,470	\$624,470	\$624,470	\$624,470
Tier 3	\$4,218,144	\$4,218,144	\$4,218,144	\$4,218,144	\$4,218,144
Subtotal PSAWR	\$5,316,599	\$5,316,599	\$5,316,599	\$5,316,599	\$5,316,599
PSAWR	\$3,695,495	\$3,695,495	\$3,695,495	\$3,695,495	\$3,695,495
Construction	\$93,323	\$93,323	\$93,323	\$93,323	\$93,323
Total Variable Rate Revenue	\$22,443,539	\$22,574,466	\$22,688,635	\$22,688,635	\$22,688,635
Pumping - Variable					
Pump Zone 1 Rainbow Heights	\$188,004	\$188,004	\$188,004	\$188,004	\$188,004
Pump Zone 2 Improvement District U-1	\$25,238	\$25,238	\$25,238	\$25,238	\$25,238
Pump Zone 3 Vallecitos	\$28,705	\$28,705	\$28,705	\$28,705	\$28,705
	\$49,991	\$49,991	\$49,991	\$49,991	\$49,991
Pump Zone 4 Northside					
Pump Zone 4 Northside Pump Zone 5 Morro Tank	\$25,511	\$25,511	\$25,511	\$25,511	\$25,511
	\$25,511 \$113,359	\$25,511 \$113,359	\$25,511 \$113,359	\$25,511 \$113,359	
Pump Zone 5 Morro Tank					\$25,511 \$113,359 \$44,147
Pump Zone 5 Morro Tank Pump Zone 6 Huntley	\$113,359	\$113,359	\$113,359	\$113,359	



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Rainbow Municipal Water District – *Comprehensive Water Rate Study*

	Table 11: P	rojected Rev	enues		
Revenue Summary	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Rate Revenues					
RMWD O&M Charge	\$8,434,000	\$8,489,000	\$8,537,000	\$8,537,000	\$8,537,000
SDCWA Fixed Charge	\$5,462,000	\$5,512,000	\$5,556,000	\$5,556,000	\$5,556,000
Variable Revenue	\$22,444,000	\$22,574,000	\$22,689,000	\$22,689,000	\$22,689,000
Pumping Revenue	\$622,000	\$622,000	\$622,000	\$622,000	\$622,000
Subtotal Rate Revenues	\$36,962,000	\$37,197,000	\$37,404,000	\$37,404,000	\$37,404,000
Operating Revenues					
R.P. Charges	\$245,665	\$246,000	\$246,000	\$246,000	\$246,000
Plans And Specs	\$20,000	\$20,000	\$20,000	\$20,000	\$20,000
Install Fees, Hyd	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Miscellaneous	\$7,000	\$7,000	\$7,000	\$7,000	\$7,000
New Meter Sales/Install Parts	\$40,000	\$40,000	\$40,000	\$40,000	\$40,000
Notice Delivery Revenue	\$5,000	\$5,000	\$5,000	\$5,000	\$5,000
Subtotal Operating Revenues	\$319,665	\$320,000	\$320,000	\$320,000	\$320,000
Other Revenues					
NSF Ck Fees	\$3,000	\$3,000	\$3,000	\$3,000	\$3,000
Recycling Revenue	\$8,000	\$8,000	\$8,000	\$8,000	\$8,000
Miscellaneous Revenue	\$95,000	\$95,000	\$95,000	\$95,000	\$95,000
Property Tax Rev Ad Valorem	\$450,000	\$450,000	\$450,000	\$450,000	\$450,000
Readiness-To-Serve Rev Id#1	\$295,130	\$295,000	\$295,000	\$295,000	\$295,000
Subtotal Other Revenues	\$851,130	\$851,000	\$851,000	\$851,000	\$851,000
Total Water Revenues	\$38,132,795	\$38,368,000	\$38,575,000	\$38,575,000	\$38,575,000



<u>Expenses</u>

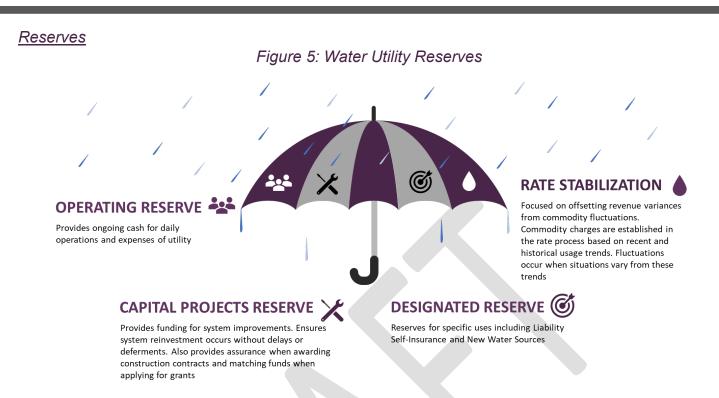
The FY 2021 mid-year update and FY 2022 adopted budget were used as the utility's baseline Operational & Maintenance (O&M) expenses and adjusted in subsequent years based on the escalation factors shown in Table 9. Table 12 provides projected O&M expenses through the Rate Setting Period with projections rounded to the nearest thousands. Each expense category includes detailed line-item expenditures that we discussed with staff to determine the appropriate escalation factor for forecasting how costs will increase over time.

FY 2022 FY 2023 **O&M** Expenses FY 2024 FY 2025 FY 2026 **Purchased Water Costs** \$444,000 \$444,000 \$444,000 \$444,000 \$444,000 MWD Capacity **Customer Service** \$1,074,000 \$1,074,000 \$1,074,000 \$1,074,000 \$1,074,000 Infrastructure Access \$746,000 \$746,000 \$746,000 \$746,000 \$746,000 Supply Reliability \$963,000 \$963,000 \$963,000 \$963,000 \$963,000 Emergency Storage \$1,531,000 \$1,531,000 \$1,531,000 \$1,531,000 \$1,531,000 MWD Readiness-to-Serve \$494,000 \$494,000 \$494,000 \$494,000 \$494,000 Subtotal Fixed Purchased Water Costs \$5,252,000 \$5,252,000 \$5,252,000 \$5,252,000 \$5,252,000 Variable Purchased Water Costs Variable Purchased Water Costs \$18,754,000 \$18,657,000 \$18,742,000 \$18,742,000 \$18,742,000 **PSAWR** Credit (\$979,000) (\$979,000) (\$979,000) (\$979,000) (\$979,000) Subtotal Variable Purchased Water Costs \$17,775,000 \$17,678,000 \$17,763,000 \$17,763,000 \$17,763,000 Operating Expenses w/o Pumping Administration Expenses \$1,765,000 \$1,816,000 \$1,869,000 \$1,923,000 \$1,979,000 Board of Directors \$38,000 \$39,000 \$40,000 \$41,000 \$42,000 \$437,000 \$452,000 \$468,000 \$484,000 \$501,000 Customer Service Expenses \$2,338,000 \$2,423,000 \$2,513,000 \$2,607,000 \$2,704,000 **Distribution Expenses** \$937,000 \$973,000 \$1,010,000 \$1,049,000 \$1,089,000 Engineering Expenses **IT Expenses** \$1,199,000 \$1,238,000 \$1,279,000 \$1,321,000 \$1,364,000 **Finance Expenses** \$785,000 \$818,000 \$852,000 \$887,000 \$923,000 Fleet Expenses \$629,000 \$645,000 \$661,000 \$677,000 \$694,000 \$317,000 \$327,000 Human Resources Expenses \$338,000 \$349,000 \$361,000 Meter Expenses \$1,211,000 \$1,256,000 \$1,302,000 \$1,350,000 \$1,401,000 **Operating Expenses** \$2,159,000 \$2,233,000 \$2,309,000 \$2,388,000 \$2,470,000 Safety Expenses \$822,000 \$842,000 \$862,000 \$882,000 \$904,000 \$497,000 \$517,000 \$583,000 Valve Maintenance Expense \$538,000 \$560,000 Subtotal Operating Expenses w/o Pumping \$13,134,000 \$13,579,000 \$14,041,000 \$14,518,000 \$15,015,000 **Pumping Expenses** Pumping Operations \$108,000 \$110,000 \$112,000 \$114,000 \$116,000 Pumping/Energy Costs \$450,000 \$475,000 \$501,000 \$526,000 \$552,000 Subtotal Pumping Expenses \$558,000 \$585,000 \$613,000 \$640,000 \$668,000 **Debt Service** \$2,359,246 \$2,359,003 \$2,358,755 \$2,358,497 \$2,358,231 **Total Expenses** \$39,078,246 \$39,453,003 \$40,027,755 \$40,531,497 \$41,056,231

Table 12: Projected O&M Expenses



Rainbow Municipal Water District – Comprehensive Water Rate Study



Established reserves include Operating Reserve, Capital Project Reserve, Rate Stabilization Reserve, and two Designated Reserves. These reserves help mitigate risks to the utility by ensuring sufficient cash is on hand for daily operations and to fund annual system improvements. In addition, these reserves help smooth rates and mitigate rate spikes due to emergencies or above-average system costs. The most recent adopted reserve policies identify the function of each reserve. Table 13 summarizes the minimum reserve requirements and the ideal funding targets of each reserve. In addition, the District has a separate account for capacity fees from new connections that funds a portion of capital projects.

Table 13: Water Reserve Requirements and Targets

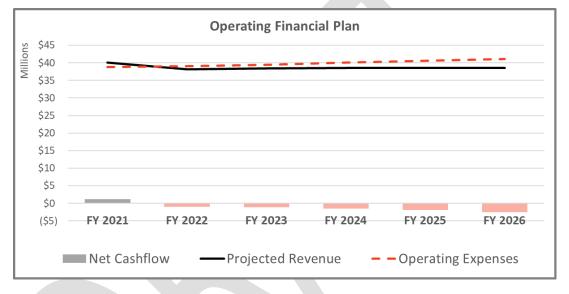
Reserve	Minimum Requirement	Reserve Target
Operating	60 days of operating costs	90 days of operating costs
Capital Projects	1-year of CIP based on 5-year average	2-years of CIP based on 5-year average
Rate Stabilization	10% of rate revenue	N/A
Liability Self-Insurance	Fixed amount of \$100,000	N/A
New Source Water	N/A	N/A

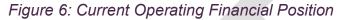
The estimated reserve balance as of July 1, 2021, equals approximately \$5.2M.



Financial Outlook at Existing Rates

Calculating revenue using existing rates and projecting expenses helps determine the current financial health of the utility. Revenues from existing rates can cover operating expenses for FY 2021. However, operating expenses will outpace current revenues, causing an annual deficit throughout the Rate Setting Period. The annual operating deficit would reduce operating reserves, and scheduled capital projects must be deferred or funded solely by available reserves. Figure 6 illustrates the operating position of the utility, where O&M expenses are identified with the dashed red trendline, and the horizontal black trendline shows total revenues at existing rates. The bars represent net operating income (or loss), which will increase or (reduce) the operating reserve.





With the capital spending over \$26.6M over the Rate Setting Period, as shown in Figure 2, reserves would need to cover capital expenses to ensure capital projects continue to move forward as scheduled. Figure 7 reflects the projected ending balances of reserves after operating and capital projects are funded. By the end of FY 2022, reserves are depleted, and capital projects can no longer be funded.



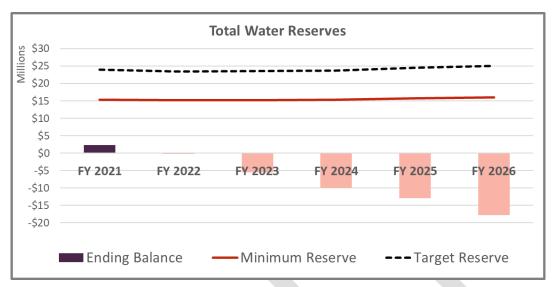


Figure 7: Projected Ending Reserves at Existing Rates



Proposed Financial Plan

A proposed financial plan can be developed from the financial outlook at existing rates to fund the multi-year revenue requirements while meeting reserve requirements. The proposed financial plan assumes a \$5 million dollar loan from the wastewater utility in FY 2022. This loan will be paid back over a period of 10 years beginning in FY 2027. Based on funding the capital plan over the Rate Setting Period and ensuring reserves meet minimum targets, Table 14 forecasts projected revenues and expenses over the Rate Setting Period, including projected revenue adjustments.



Revenue			FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Revenue from Rates								
RMWD O&M Charge			\$8,356,380	\$8,434,000	\$8,489,000	\$8,537,000	\$8,537,000	\$8,537,000
SDCWA Fixed Charge			\$5,186,416	\$5,462,000	\$5,512,000	\$5,556,000	\$5,556,000	\$5,556,000
Variable Revenue			\$23,386,391	\$22,444,000	\$22,574,000	\$22,689,000	\$22,689,000	\$22,689,00
Pumping Revenue			\$608,311	\$622,000	\$622,000	\$622,000	\$622,000	\$622,00
Total Baseline Rate Reve	enue		\$37,537,498	\$36,962,000	\$37,197,000	\$37,404,000	\$37,404,000	\$37,404,00
Additional Revenue (fr	om revenue ad	diustments):						
Fiscal Year	Revenue Adjustment	# of Months Effective						
FY 2022	9.0%	10		\$2,772,000	\$3,348,000	\$3,366,000	\$3,366,000	\$3,366,00
FY 2023	5.0%	12			\$2,027,000	\$2,039,000	\$2,039,000	\$2,039,00
FY 2024	4.5%	12				\$1,926,000	\$1,926,000	\$1,926,00
FY 2025	3.0%	12					\$1,342,000	\$1,342,00
FY 2026	3.0%	12						\$1,382,00
Total Additional Revenue	e		\$0	\$2,772,000	\$5,375,000	\$7,331,000	\$8,673,000	\$10,055,00
Other Operating Reve	nues (Table 11)		\$319,665	\$319,665	\$320,000	\$320,000	\$320,000	\$320,00
Other Revenues (Table			\$2,183,512	\$851,130	\$851,000	\$851,000	\$851,000	\$851,00
Total Revenues			\$40,040,675	\$40,904,795	\$43,743,000	\$45,906,000	\$47,248,000	\$48,630,000
O&M Expenses			FY 2021	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Purchased Water Cost	ts							
MWD Capacity			\$419,934	\$444,000	\$444,000	\$444,000	\$444,000	\$444.00
Customer Service			\$1,109,124	\$1,074,000	\$1,074,000	\$1,074,000	\$1,074,000	\$1,074,00
Infrastructure Access			\$694,944	\$746,000	\$746,000	\$746,000	\$746,000	\$746.00
Supply Reliability	,		\$976,920	\$963,000	\$963,000	\$963,000	\$963,000	\$963,00
Emergency Storage			\$1,603,380	\$1,531,000	\$1,531,000	\$1,531,000	\$1,531,000	\$1,531,00
MWD Readiness-to-S	Convo		\$498,780	\$494,000	\$494,000	\$494,000	\$494,000	\$494,00
Subtotal Fixed Purch		Costs	\$5,303,082	\$5,252,000	\$5,252,000	\$5,252,000	\$5,252,000	\$5,252,000
		CUSIS	ф 3,303,00 2	45,252,000	\$5,252,000	45,252,000	45,252,000	φ3,232,000
Variable Purchased								
Variable Purchased V	Nater Costs		\$19,986,478	\$18,754,000	\$18,657,000	\$18,742,000	\$18,742,000	\$18,742,00
PSAWR Credit			(\$1,009,721)	(\$979,000)	(\$979,000)	(\$979,000)	(\$979,000)	(\$979,00
Subtotal Variable Pu	rchased Wat	ter Costs	\$18,976,757	\$17,775,000	\$17,678,000	\$17,763,000	\$17,763,000	\$17,763,00
Operating Expenses w	v/o Pumping							
Administration Expens	ses		\$1,592,854	\$1,765,000	\$1,816,000	\$1,869,000	\$1,923,000	\$1,979,00
Board of Directors			\$8,335	\$38,000	\$39,000	\$40,000	\$41,000	\$42,00
Customer Service Expe	enses		\$560,280	\$437,000	\$452,000	\$468,000	\$484,000	\$501,00
Distribution Expenses			\$2,237,398	\$2,338,000	\$2,423,000	\$2,513,000	\$2,607,000	\$2,704,00
Engineering Expenses			\$737,071	\$937,000	\$973,000	\$1,010,000	\$1,049,000	\$1,089,00
			\$778,517	\$1,199,000	\$1,238,000	\$1,279,000	\$1,321,000	\$1,364,00
IT Expenses						\$852,000	\$887,000	\$923,00
			\$607,120	\$785,000	\$818,000	<i>ФОЗZ,000</i>		
IT Expenses					\$818,000 \$645,000	\$661,000	\$677,000	\$694,00
IT Expenses Finance Expenses Fleet Expenses	enses		\$698,908	\$629,000	\$645,000	\$661,000	\$677,000	
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp	enses			\$629,000 \$317,000	\$645,000 \$327,000	\$661,000 \$338,000	\$677,000 \$349,000	\$361,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses	enses		\$698,908 \$252,732 \$1,138,313	\$629,000 \$317,000 \$1,211,000	\$645,000 \$327,000 \$1,256,000	\$661,000 \$338,000 \$1,302,000	\$677,000 \$349,000 \$1,350,000	\$361,00 \$1,401,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses	enses		\$698,908 \$252,732 \$1,138,313 \$1,965,893	\$629,000 \$317,000 \$1,211,000 \$2,159,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000	\$361,00 \$1,401,00 \$2,470,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses			\$698,908 \$252,732 \$1,138,313 \$1,965,893 \$772,496	\$629,000 \$317,000 \$1,211,000 \$2,159,000 \$822,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000 \$842,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000 \$862,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000 \$882,000	\$361,00 \$1,401,00 \$2,470,00 \$904,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses Valve Maintenance Exp	pense	Pumping	\$698,908 \$252,732 \$1,138,313 \$1,965,893	\$629,000 \$317,000 \$1,211,000 \$2,159,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000	\$361,00 \$1,401,00 \$2,470,00 \$904,00 \$583,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses Valve Maintenance Exp Subtotal Operating Ex	pense	Pumping	\$698,908 \$252,732 \$1,138,313 \$1,965,893 \$772,496 \$357,267	\$629,000 \$317,000 \$1,211,000 \$2,159,000 \$822,000 \$497,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000 \$842,000 \$517,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000 \$862,000 \$538,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000 \$882,000 \$560,000	\$361,00 \$1,401,00 \$2,470,00 \$904,00 \$583,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses Valve Maintenance Exp Subtotal Operating Ex	pense	Pumping	\$698,908 \$252,732 \$1,138,313 \$1,965,893 \$772,496 \$357,267	\$629,000 \$317,000 \$1,211,000 \$2,159,000 \$822,000 \$497,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000 \$842,000 \$517,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000 \$862,000 \$538,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000 \$882,000 \$560,000	\$361,00 \$1,401,00 \$2,470,00 \$904,00 \$583,00 \$15,015,000
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses Valve Maintenance Exp Subtotal Operating Expenses	oense kpenses w/o l	Pumping	\$698,908 \$252,732 \$1,138,313 \$1,965,893 \$772,496 \$357,267 \$11,707,183	\$629,000 \$317,000 \$1,211,000 \$2,159,000 \$822,000 \$497,000 \$13,134,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000 \$842,000 \$517,000 \$13,579,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000 \$862,000 \$538,000 \$14,041,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000 \$882,000 \$560,000 \$14,518,000	\$361,00 \$1,401,00 \$2,470,00 \$904,00 \$583,00 \$15,015,000 \$116,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses Valve Maintenance Exp Subtotal Operating Ex Pumping Expenses Pumping Operations	oense kpenses w/o l s	Pumping	\$698,908 \$252,732 \$1,138,313 \$1,965,893 \$772,496 \$357,267 \$11,707,183 \$91,958	\$629,000 \$317,000 \$1,211,000 \$2,159,000 \$822,000 \$497,000 \$13,134,000 \$108,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000 \$842,000 \$13,579,000 \$11,579,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000 \$862,000 \$538,000 \$14,041,000 \$112,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000 \$882,000 \$560,000 \$14,518,000 \$114,000	\$694,000 \$361,000 \$1,401,000 \$2,470,000 \$904,000 \$583,000 \$15,015,000 \$116,000 \$552,000 \$668,000
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses Valve Maintenance Exp Subtotal Operating Ex Pumping Operations Pumping Operations Subtotal Pumping Expenses	oense kpenses w/o l s	Pumping	\$698,908 \$252,732 \$1,138,313 \$1,965,893 \$772,496 \$357,267 \$11,707,183 \$91,958 \$412,370	\$629,000 \$317,000 \$1,211,000 \$2,159,000 \$822,000 \$497,000 \$13,134,000 \$108,000 \$450,000	\$645,000 \$327,000 \$1,256,000 \$2,233,000 \$842,000 \$13,579,000 \$13,579,000 \$110,000 \$475,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000 \$862,000 \$538,000 \$14,041,000 \$112,000 \$501,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000 \$882,000 \$560,000 \$14,518,000 \$114,000 \$526,000	\$361,00 \$1,401,00 \$2,470,00 \$904,00 \$583,00 \$15,015,00 \$116,00 \$552,00
IT Expenses Finance Expenses Fleet Expenses Human Resources Exp Meter Expenses Operating Expenses Safety Expenses Valve Maintenance Exp Subtotal Operating Ex Pumping Expenses Pumping Operations Pumping/Energy Costs	oense kpenses w/o l s	Pumping	\$698,908 \$252,732 \$1,138,313 \$1,965,893 \$772,496 \$357,267 \$11,707,183 \$91,958 \$412,370 \$504,329	\$629,000 \$317,000 \$1,211,000 \$822,000 \$497,000 \$13,134,000 \$108,000 \$450,000 \$558,000	\$645,000 \$327,000 \$1,256,000 \$842,000 \$517,000 \$13,579,000 \$110,000 \$475,000 \$585,000	\$661,000 \$338,000 \$1,302,000 \$2,309,000 \$862,000 \$538,000 \$14,041,000 \$112,000 \$501,000 \$613,000	\$677,000 \$349,000 \$1,350,000 \$2,388,000 \$882,000 \$560,000 \$14,518,000 \$114, 518,000 \$114,000 \$526,000	\$361,00 \$1,401,00 \$2,470,00 \$904,00 \$583,00 \$15,015,00 \$116,00 \$552,00 \$668,00

Table 14: Proposed Financial Plan



Figure 8 identifies the operating position based on the proposed financial plan and Figure 9 shows the capital plan with funding sources. Figure 10 identifies the ending reserve balances for reserves after funding capital projects.

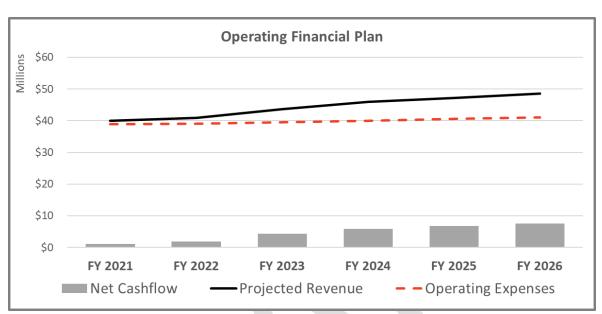
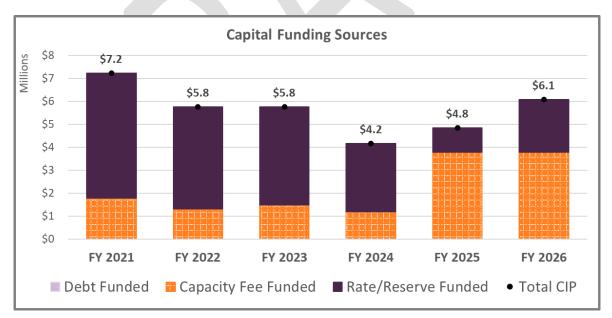


Figure 8: Proposed Operating Position

Figure 9: Capital Improvement Plan with Funding Sources





Rainbow Municipal Water District – *Comprehensive Water Rate Study*

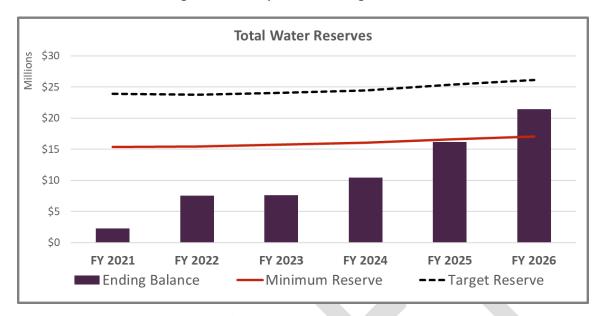


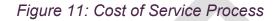
Figure 10: Proposed Ending Reserves

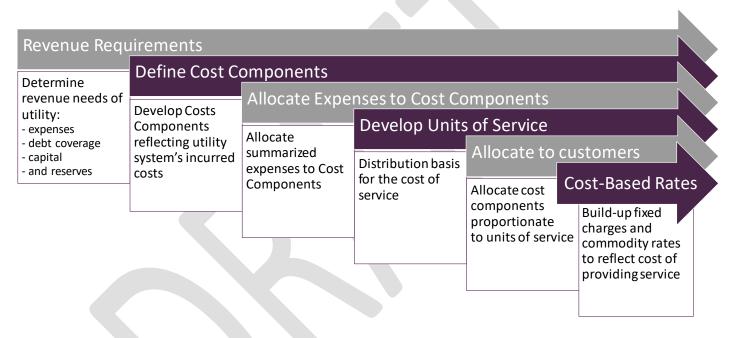


Cost of Service Analysis

Cost of Service Process

The next step in developing rates is to perform a cost of service analysis. It is important to understand **how** costs are incurred in order to determine the most appropriate way to recover these costs. The following graphic summarizes the cost of service process. Through this process, costs incurred are first allocated to customer classes based on their proportional share and then apportioned to corresponding accounts within each customer class. As a result, proposed rates are cost-based and reflect the costs incurred to provide service to customers.





Revenue Requirements

With FY 2022 as the first year of the proposed rate schedule, revenue requirements are determined for FY 2022 and used for the cost of service. Revenue requirements include Purchased Water Costs, O&M expenses, available revenue offsets from other revenues, and reserve funding. Funding capital projects and replenishing reserves to meet or exceed the minimum reserve requirement is achieved over the Rate Setting Period. Purchased water rates from SDCWA were held constant during the Rate Setting Period. Any increases shown below were due to assumed changes in demand and water loss. Any incremental increases in purchased water costs from SDCWA will be in addition to what is shown in the following table and captured through pass through adjustments. The results of the financial plan analysis are summarized in Table 15 and represent the revenue required from rates over the Rate Setting Period.



Revenue Requirements	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Purchased Water Costs					
MWD Capacity	\$444,000	\$444,000	\$444,000	\$444,000	\$444,000
Customer Service	\$1,074,000	\$1,074,000	\$1,074,000	\$1,074,000	\$1,074,000
Infrastructure Access	\$746,000	\$746,000	\$746,000	\$746,000	\$746,000
Supply Reliability	\$963,000	\$963,000	\$963,000	\$963,000	\$963,000
Emergency Storage	\$1,531,000	\$1,531,000	\$1,531,000	\$1,531,000	\$1,531,000
MWD Readiness-to-Serve	\$494,000	\$494,000	\$494,000	\$494,000	\$494,000
Variable Purchased Water Costs	\$18,754,000	\$18,657,000	\$18,742,000	\$18,742,000	\$18,742,000
PSAWR Credit	(\$979,000)	(\$979,000)	(\$979,000)	(\$979,000)	(\$979,000
Total Purchased Water Costs	\$23,027,000	\$22,930,000	\$23,015,000	\$23,015,000	\$23,015,000
Operations and Maintenance					
Administration Expenses	\$1,765,000	\$1,816,000	\$1,869,000	\$1,923,000	\$1,979,000
Board of Directors	\$38,000	\$39,000	\$40,000	\$41,000	\$42,000
Customer Service Expenses	\$437,000	\$452,000	\$468,000	\$484,000	\$501,000
Distribution Expenses	\$2,338,000	\$2,423,000	\$2,513,000	\$2,607,000	\$2,704,000
Engineering Expenses	\$937,000	\$973,000	\$1,010,000	\$1,049,000	\$1,089,000
IT Expenses	\$1,199,000	\$1,238,000	\$1,279,000	\$1,321,000	\$1,364,000
Finance Expenses	\$785,000	\$818,000	\$852,000	\$887,000	\$923,000
Fleet Expenses	\$629,000	\$645,000	\$661,000	\$677,000	\$694,000
Human Resources Expenses	\$317,000	\$327,000	\$338,000	\$349,000	\$361,000
Meter Expenses	\$1,211,000	\$1,256,000	\$1,302,000	\$1,350,000	\$1,401,000
Operating Expenses	\$2,159,000	\$2,233,000	\$2,309,000	\$2,388,000	\$2,470,000
Safety Expenses	\$822,000	\$842,000	\$862,000	\$882,000	\$904,000
Valve Maintenance Expense	\$497,000	\$517,000	\$538,000	\$560,000	\$583,000
Total Operations and Maintenan	\$13,134,000	\$13,579,000	\$14,041,000	\$14,518,000	\$15,015,000
Pumping Costs					
Pumping Operations	\$108,000	\$110,000	\$112,000	\$114,000	\$116,000
Pumping/Energy Costs	\$450,000	\$475,000	\$501,000	\$526,000	\$552,000
Total Pumping Costs	\$558,000	\$585,000	\$613,000	\$640,000	\$668,000
Total Debt Service	\$2,359,246	\$2,359,003	\$2,358,755	\$2,358,497	\$2,358,231
Total Revenue Requirements	\$39,078,246	\$39,453,003	\$40,027,755	\$40,531,497	\$41,056,231
Revenue Offsets					
R.P. Charges	(\$245,665)	(\$246,000)	(\$246,000)	(\$246,000)	(\$246,000
Plans And Specs	(\$20,000)	(\$20,000)	(\$20,000)	(\$20,000)	(\$20,000
Install Fees, Hyd	(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000)	(\$2,000
Miscellaneous	(\$7,000)	(\$7,000)	(\$7,000)	(\$7,000)	(\$7,000
New Meter Sales/Install Parts	(\$40,000)	(\$40,000)	(\$40,000)	(\$40,000)	(\$40,000
Notice Delivery Revenue	(\$5,000)	(\$5,000)	(\$5,000)	(\$5,000)	(\$5,000
5		(\$3,000)	(\$3,000)	(\$3,000)	(\$3,000
NSF Ck Fees	(35,000)				
NSF Ck Fees Recycling Revenue	(\$3,000) (\$8,000)		(\$8,000)	(\$8,000)	(\$8,000
NSF Ck Fees Recycling Revenue Miscellaneous Revenue	(\$8,000) (\$8,000) (\$95,000)	(\$8,000) (\$95,000)	(\$8,000) (\$95,000)	(\$8,000) (\$95,000)	
Recycling Revenue	(\$8,000)	(\$8,000)			(\$95,000
Recycling Revenue Miscellaneous Revenue Property Tax Rev Ad Valorem	(\$8,000) (\$95,000) (\$450,000)	(\$8,000) (\$95,000) (\$450,000)	(\$95,000) (\$450,000)	(\$95,000) (\$450,000)	(\$95,000 (\$450,000
Recycling Revenue Miscellaneous Revenue Property Tax Rev Ad Valorem Readiness-To-Serve Rev Id#1	(\$8,000) (\$95,000)	(\$8,000) (\$95,000)	(\$95,000)	(\$95,000)	(\$95,000 (\$450,000 (\$295,000
Recycling Revenue Miscellaneous Revenue Property Tax Rev Ad Valorem Readiness-To-Serve Rev Id#1	(\$8,000) (\$95,000) (\$450,000) (\$295,130)	(\$8,000) (\$95,000) (\$450,000) (\$295,000)	(\$95,000) (\$450,000) (\$295,000)	(\$95,000) (\$450,000) (\$295,000)	(\$95,000 (\$450,000 (\$295,000
Recycling Revenue Miscellaneous Revenue Property Tax Rev Ad Valorem Readiness-To-Serve Rev Id#1 Total Revenue Offsets Adjustments	(\$8,000) (\$95,000) (\$450,000) (\$295,130)	(\$8,000) (\$95,000) (\$450,000) (\$295,000)	(\$95,000) (\$450,000) (\$295,000)	(\$95,000) (\$450,000) (\$295,000) (\$1,171,000)	(\$95,000 (\$450,000 (\$295,000 (\$1,171,000
Recycling Revenue Miscellaneous Revenue Property Tax Rev Ad Valorem Readiness-To-Serve Rev Id#1 Total Revenue Offsets	(\$8,000) (\$95,000) (\$450,000) (\$295,130) (\$1,170,795)	(\$8,000) (\$95,000) (\$450,000) (\$295,000) (\$1,171,000)	(\$95,000) (\$450,000) (\$295,000) (\$1,171,000)	(\$95,000) (\$450,000) (\$295,000)	(\$8,000 (\$95,000 (\$450,000 (\$295,000 (\$1,171,000 \$7,573,769 \$0
Recycling Revenue Miscellaneous Revenue Property Tax Rev Ad Valorem Readiness-To-Serve Rev Id#1 Total Revenue Offsets Adjustments Capital / Reserve Funding	(\$8,000) (\$95,000) (\$450,000) (\$295,130) (\$1,170,795) \$1,826,549	(\$8,000) (\$95,000) (\$450,000) (\$295,000) (\$1,171,000) \$4,289,997	(\$95,000) (\$450,000) (\$295,000) (\$1,171,000) \$5,878,245	(\$95,000) (\$450,000) (\$295,000) (\$1,171,000) \$6,716,503	(\$95,000 (\$450,000 (\$295,000 (\$1,171,000 \$7,573,769

Table 15: FY 2022 Revenue Requirements



Define Cost Components

The utility incurs costs to accommodate total water demand that varies throughout the year. Therefore, to determine the most appropriate way to recover the utility's expenses, cost components are identified to allocate expenses based on how they are incurred. Based on a review of the revenue requirements and an understanding of the utility system, it is appropriate and reasonable to utilize the base-extra capacity methodology outlined in the American Water Works Association (AWWA) M1 Manual. This methodology accounts for utility systems costs as a function of meeting revenue needs based on average annual usage and total demand. The cost components shown in Figure 12 reflect the cost components used for this study.

Figure 12: Cost Components



<u>Emergency</u> & <u>Reliability</u> – Fixed monthly water supply costs associated with Emergency Storage and Supply Reliability that are incurred by the District from SDCWA. These two fixed components are separated out from other SDCWA fixed charges because PSAWR customers do not pay these fixed costs. <u>SDCWA Fixed</u> – Fixed monthly water supply costs incurred by the District from SDCWA, including MWD Capacity, Customer Service, Infrastructure Access, and MWD Ready-to-Serve.

<u>Meter Capacity</u> – Expenses associated with operating and maintaining the system, planning, customer services, support services, reserves, and overhead.

Capital Fixed – Expenses associated with debt and reserves related to system capital.

<u>Pumping Fixed</u> – Fixed expenses associated with the District Pumping division, including staffing, equipment & building maintenance, and supplies.

Purchased Water – Water supply costs from the purchase of treated water from SDCWA.

PSAWR Credit – Credits from SDCWA for usage associated with PSAWR customers.

<u>Delivery</u> – Expenses associated with distribution, engineering, fleet, operating, valves, safety, a portion of debt, and reserve funding.

Power – Energy costs incurred to pump water to higher elevations.



Allocate Expenses to Cost Components

The analysis herein establishes cost components for developing fixed charges and variable rates. When allocating expenses to the defined costs components, it is important to identify which expenses were allocated to a fixed versus variable or split between both fixed and variable. The distribution of expenses to the cost components should be straightforward to ensure the method of apportionment is **<u>understandable</u>** and easily **<u>correlates to how expenses are incurred</u>**.

Table 16 summarizes the percent allocation of purchased water costs from SDCWA to the cost components, and Table 17 uses the percent allocations in Table 16 to allocate expenses in dollars to each cost component.

Cost Components									
Functionalized Expenses	Emergency & Reliability	SDCWA Fixed	Purchased Supply	PSAWR Credit	Total				
MWD Capacity	0.0%	100.0%	0.0%	0.0%	100.0%				
Customer Service	0.0%	100.0%	0.0%	0.0%	100.0%				
Infrastructure Access	0.0%	100.0%	0.0%	0.0%	100.0%				
Supply Reliability	100.0%	0.0%	0.0%	0.0%	100.0%				
Emergency Storage	100.0%	0.0%	0.0%	0.0%	100.0%				
MWD Readiness-to-Serve	0.0%	100.0%	0.0%	0.0%	100.0%				
Variable Purchased Water Costs	0.0%	0.0%	100.0%	0.0%	100.0%				
PSAWR Credit	0.0%	0.0%	0.0%	100.0%	100.0%				

Table 16: SDCWA Expense Allocation to Cost Components (%)

Table 17: SDCWA Expense Allocation to Cost Components (\$)

	Cost Components										
Functionalized Expenses	Emergency & Reliability	SDCWA Fixed	Purchased Supply	PSAWR Credit	Total						
MWD Capacity	\$0	\$444,000	\$O	\$O	\$444,000						
Customer Service	\$0	\$1,074,000	\$O	\$O	\$1,074,000						
Infrastructure Access	\$O	\$746,000	\$O	\$O	\$746,000						
Supply Reliability	\$963,000	\$0	\$O	\$O	\$963,000						
Emergency Storage	\$1,531,000	\$O	\$O	\$O	\$1,531,000						
MWD Readiness-to-Serve	\$O	\$494,000	\$O	\$O	\$494,000						
Variable Purchased Water Costs	\$O	\$0	\$18,754,000	\$O	\$18,754,000						
PSAWR Credit	\$O	\$ 0	\$O	(\$979,000)	(\$979,000)						
Purchased Water Allocation (\$)	\$2,494,000	\$2,758,000	\$18,754,000	(\$979,000)	\$23,027,000						

Table 18 summarizes the percent allocation of O&M Revenue Requirements to the cost components, and Table 19 uses the percent allocations in Table 18 to allocate O&M expenses in dollars to each cost component.



Cost Components									
Functionalized Expenses	Meter Capacity	Capital Fixed	Pumping Fixed	Delivery	Energy	Total			
Administration Expenses	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%			
Board of Directors	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%			
Customer Service Expenses	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%			
Distribution Expenses	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%			
Engineering Expenses	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%			
IT Expenses	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%			
Finance Expenses	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%			
Fleet Expenses	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%			
Human Resources Expenses	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%			
Meter Expenses	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%			
Operating Expenses	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%			
Safety Expenses	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%			
Valve Maintenance Expense	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%			

Table 18: O&M Expenses Allocation to Cost Components (%)

Table 19: O&M Expenses Allocation to Cost Components (\$)

	Cost Componer	nts				
Functionalized Expenses	Meter Capacity	Capital Fixed	Pumping Fixed	Delivery	Energy	Total
Administration Expenses	\$1,765,000	\$0	\$0	\$0	\$0	\$1,765,000
Board of Directors	\$38,000	\$ 0	\$O	\$O	\$ 0	\$38,000
Customer Service Expenses	\$437,000	\$ 0	\$O	\$O	\$O	\$437,000
Distribution Expenses	\$O	\$O	\$O	\$2,338,000	\$O	\$2,338,000
Engineering Expenses	\$O	\$ 0	\$ 0	\$937,000	\$O	\$937,000
IT Expenses	\$1,199,000	\$ 0	\$O	\$O	\$ 0	\$1,199,000
Finance Expenses	\$785,000	\$ 0	\$O	\$O	\$O	\$785,000
Fleet Expenses	\$O	\$ 0	\$ 0	\$629,000	\$O	\$629,000
Human Resources Expenses	\$317,000	\$ 0	\$ 0	\$O	\$O	\$317,000
Meter Expenses	\$1,21 <mark>1,</mark> 000	\$ 0	\$ 0	\$O	\$O	\$1,211,000
Operating Expenses	\$O	\$ 0	\$ 0	\$2,159,000	\$O	\$2,159,000
Safety Expenses	\$0	\$ 0	\$ 0	\$822,000	\$O	\$822,000
Valve Maintenance Expense	\$0	\$ 0	\$ 0	\$497,000	\$ 0	\$497,000
O&M Allocation (\$)	\$5,752,000	\$O	\$0	\$7,382,000	\$0	\$13,134,000
O&M Allocation (%)	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%

Table 20 summarizes the percent allocation of Pumping expenses to the cost components, and Table 21 uses the percent allocations in Table 20 to allocate Pumping expenses in dollars to each cost component.



	1 0 1			,		
	Cost Compone	ents				
Functionalized Expenses	Meter Capacity	Capital Fixed	Pumping Fixed	Delivery	Energy	Total
Pumping Operations	0.0%	0.0%	100.0%	0.0%	0.0%	100.0%
Pumping/Energy Costs	0.0%	0.0%	0.0%	0.0%	100.0%	100.0%

Table 20: Pumping Expense Allocation to Cost Components (%)

Table 21: Pumping Expense Allocation to Cost Components (\$)

Cost Components								
Functionalized Expenses	Meter Capacity	Capital Fixed	Pumping Fixed	Delivery	Energy	Total		
Pumping Operations	\$0	\$ 0	\$108,000	\$0	\$O	\$108,000		
Pumping/Energy Costs	\$0	\$ 0	\$O	\$0	\$450,000	\$450,000		
Pumping Allocation (\$)	\$0	\$ 0	\$108,000	\$0	\$450,000	\$558,000		

Table 22 summarizes the percent allocation of Debt to the cost components, and Table 23 uses the percent allocations in Table 22 to allocate Debt in dollars to each cost component.

Table 22: Debt Allocation to Cost Components (%)

Cost Components									
Functionalized Expenses	Meter Capacity	Capital Fixed	Pumping Fixed	Delivery	Energy	Total			
Existing Debt	0.0%	50.0%	0.0%	50.0%	0.0%	100.0%			
New/Proposed Debt	0.0%	50.0%	0.0%	50.0%	0.0%	100.0%			

Table 23: Debt Allocation to Cost Components (\$)

Cost Components							
Functionalized Expenses	Meter	Capital	Pumping	Delivery	Energy	Total	
	Capacity	Fixed	Fixed	Delivery Litergy		Total	
Existing Debt	\$O	\$1,179,623	\$O	\$1,179,623	\$O	\$2,359,246	
New/Proposed Debt	\$O	\$ 0	\$O	\$O	\$O	\$O	
Debt Service Allocation (\$)	\$0	\$1,179,623	\$0	\$1,179,623	\$0	\$2,359,246	



Other Funding includes other operating revenues and non-operating revenues, reserve funding, and mid-year adjustments. Most items were allocated to the cost components based on O&M percentages derived in Table 19 to maintain proportionality in how expenses were allocated to each cost component. There were three exceptions. R.P Charges (backflow charge revenue) were allocated 100% to Meter Capacity, Recycled Revenues were allocated 100% to Delivery as an offset to all potable customers, and Capital/Reserve Funding was based on the O&M percentages; however, the fixed portion (43.8%) was assigned to Capital Fixed. Table 24 summarizes the percent allocation of Other Revenue to the cost components, and Table 25 uses the percent allocations in Table 24 to allocate expenses in dollars to each cost component.

	Cost Compon	ents				
Functionalized Expenses	Meter Capacity	Capital Fixed	Pumping Fixed	Delivery	Energy	Total
R.P. Charges	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%
Plans And Specs	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
Install Fees, Hyd	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
Miscellaneous	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
New Meter Sales/Install Parts	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
Notice Delivery Revenue	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
NSF Ck Fees	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
Recycling Revenue	0.0%	0.0%	0.0%	100.0%	0.0%	100.0%
Miscellaneous Revenue	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
Property Tax Rev Ad Valorem	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
Readiness-To-Serve Rev Id#1	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%
Capital / Reserve Funding	0.0%	43.8%	0.0%	56.2%	0.0%	100.0%
Adjustment for Mid-Year Increase	43.8%	0.0%	0.0%	56.2%	0.0%	100.0%

Table 24: Other Funding Allocation to Cost Components (%)



Cost Components									
Functionalized Expenses	Meter	Capital	Pumping	Delivery	Energy	Total			
	Capacity	Fixed	Fixed	Denvery	Linergy	Total			
R.P. Charges	(\$245,665)	\$0	\$O	\$O	\$O	(\$245,665)			
Plans And Specs	(\$8,759)	\$0	\$0	(\$11,241)	\$O	(\$20,000)			
Install Fees, Hyd	(\$876)	\$0	\$O	(\$1,124)	\$O	(\$2,000)			
Miscellaneous	(\$3,066)	\$0	\$0	(\$3,934)	\$O	(\$7,000)			
New Meter Sales/Install Parts	(\$17,518)	\$0	\$O	(\$22,482)	\$O	(\$40,000)			
Notice Delivery Revenue	(\$2,190)	\$0	\$O	(\$2,810)	\$O	(\$5,000)			
NSF Ck Fees	(\$1,314)	\$0	\$0	(\$1,686)	\$O	(\$3,000)			
Recycling Revenue	\$O	\$0	\$0	(\$8,000)	\$O	(\$8,000)			
Miscellaneous Revenue	(\$41,605)	\$0	\$0	(\$53,395)	\$O	(\$95,000)			
Property Tax Rev Ad Valorem	(\$197,076)	\$0	\$O	(\$252,924)	\$O	(\$450,000)			
Readiness-To-Serve Rev Id#1	(\$129,251)	\$0	\$O	(\$165,879)	\$O	(\$295,130)			
Capital / Reserve Funding	\$O	\$799,932	\$O	\$1,026,617	\$O	\$1,826,549			
Adjustment for Mid-Year Increase	\$242,798	\$0	\$0	\$311,602	\$O	\$554,400			
Other Funding (\$)	(\$404,522)	\$799,932	\$0	\$814,743	\$0	\$1,210,154			

Table 25: Other Funding Allocation to Cost Components (\$)

Table 26 summarizes the total revenue requirement derived in Table 15 by cost component.

Table 26: FY 2022 Cost of Service Requirements by Cost Component

	Cost Componen	ts								
Functionalized Expenses	Emergency &	SDCWA	Meter	Capital	Pumping	Purchased	PSAWR	Delivery	Energy	Total
Functionalized Expenses	Reliability	Fixed	Capacity	Fixed	Fixed	Supply	Credit	Delivery	Energy	TOLAT
Purchased Water	\$2,494,000	\$2,758,000	\$0	\$0	\$0	\$18,754,000	(\$979,000)	\$0	\$O	\$23,027,000
Operations and Maintenance	\$O	\$ 0	\$5,752,000	\$O	\$0	\$O	\$O	\$7,382,000	\$ 0	\$13,134,000
Pumping	\$0	\$O	\$0	\$0	\$108,000	\$0	\$O	\$0	\$450,000	\$558,000
Debt Service	\$0	\$O	\$0	\$1,179,623	\$0	\$0	\$O	\$1,179,623	\$O	\$2,359,246
Other Funding	\$0	\$O	(\$404,522)	\$799,932	\$0	\$0	\$ 0	\$814,743	\$O	\$1,210,154
Total Allocation (\$)	\$2,494,000	\$2,758,000	\$5,347,478	\$1,979,555	\$108,000	\$18,754,000	-\$979,000	\$9,376,366	\$450,000	\$40,288,400



Rate Design

Develop Units of Service

Unit rates for each cost component are derived by spreading the corresponding revenue requirements over appropriate units of service (distribution basis). This approach provides a clear connection between costs incurred and the proportionate share attributable to each customer class and customer account. When designing rates, the most critical component is to connect costs to the proposed rates, resulting in a rate structure that is cost-based and in compliance with Proposition 218. In the previous section, costs were summarized by expense category and allocated to cost component based on how each cost is incurred. The next step in designing rates is to allocate each cost component to customers in relation to their use of the system and facilities. The method of apportionment considers each customer's share of system costs and is reflected by the units of service used to equitably distribute the cost components to each customer account.

The distribution basis varies by cost component and includes total accounts, Meter Equivalents (MEs) which reflects demand placed on the system, and total water usage. In Table 27 each meter size was assigned an equivalency factor based on the flow characteristics of a 3/4" meter using the safe maximum operating flow capacity by meter type, as identified in the AWWA M1 Manual, 6th Edition, Table B-2.

The safe maximum operating flow capacity for each meter was divided by the base meters flow capacity of 30 gallons per minute (gpm) (3/4") to determine the equivalent meter ratio. The Capacity Ratio represent the potential flow through each meter size compared to the flow through a 3/4" meter to establish parity between meter sizes. Total MEs are determined by multiplying the number of meters by the Capacity Ratio and multiplying the result by the billing periods in a year. Table 27 summarizes the units of service related to total Accounts and MEs.

		AW W A Capacity	Capacity	Num ber of	Meter Equivalents	Agricultural	PSAW R	Agricultural and PSAWR	Non-PSAW R
	Meter	(g p m)	Ratio	Accounts	(MEs)	MEs	MEs	MEs	MEs
Line #	Size	[A]	[B] = A/ 30	[C]	[D] = B x C	[E]	[F]	[G] = E + F	[H] = D - F
1	3/4"	30	1.0 0	3,720	3,720.00	134.00	110 .0 0	244.00	3,610.00
2	1"	50	1.67	3,822	6,370.00	971.67	1,176.67	2,148.33	5,193.33
3	11/2"	10 0	3.33	628	2,093.33	393.33	940.00	1,333.33	1,153.33
4	2"	160	5.33	529	2,821.33	570.67	1,168.00	1,738.67	1,653.33
5	3"	350	11.67	67	781.67	128.33	210.00	338.33	571.67
6	4"	630	21.00	18	378.00	10 5.0 0	84.00	189.00	294.00
7	6"	1,300	43.33	2	86.67	43.33	-	43.33	86.67
8	Total			8,786	16,251	2,346	3,689	6,035	12,562
9	Annual U	nits (Line 8 x	x 12 m onths)	10 5,4 3 2	19 5,0 12	28,156	44,264	72,420	150,748

Table 27: Accounts and Meter Equivalents

Total usage for each customer class and pumping zone is shown in Table 28 to derive the units of service for allocating variable costs. Table 28 summarizes the FY 2022 projected usage from Table 8, broken out by customer class, and usage within each pumping zone.



Line #	Customer Class	Projected Usage (HCF)	Pump Zones	Zone Description	Pumping Accounts	Projected Usage (HCF)
1	Single-Family	1,492,802	Pump Zone 1	Rainbow Heights	180	180,501
2	Multi-Family	133,483	Pump Zone 2	Improvement District U-1	106	39,868
3	Commercial	329,860	Pump Zone 3	Vallecitos	59	72,959
4	Institutional	21,970	Pump Zone 4	Northside	426	377,453
5	AG w/ Residence	287,854	Pump Zone 5	Morro Tank	345	135,254
6	AG	1,020,668	Pump Zone 6	Huntley	152	165,176
7	PSAWR - Domestic	1,513,393	Pump Zone 7	Magee Tank	56	13,544
8	PSAWR - Commercial	1,101,737				
9	Total	5,901,767			1,324	984,755
10			Annual Un	its (Line 9 x 12 billing cycles)	15,888	

Table 28: FY 2022 Projected Usage by Customer Class and Pumping Zone



Rainbow Municipal Water District – Comprehensive Water Rate Study

With the units of service shown in Table 27 and Table 28, the distribution basis can be identified for each cost component. Figure 13 identifies the total revenue requirements by cost component from Table 26 and the corresponding units of service.

Figure 13: Distribution Basis and Units of Service by Cost Component



Using the FY 2022 revenue requirements, the cost of service allocates expenses to customers based on the service demands that each place on the system (cost causation). This cost causation approach ensures that each customer proportionately shares in the financial obligation of the utility. For each cost component's unit rate computations, unit rates were rounded up to the nearest penny.

Fixed Cost Recovery

Emergency and Reliability

SDCWA Fixed costs include six separate charges to its member agencies, including MWD Capacity, Customer Service, Infrastructure Access, Emergency Storage, Supply Reliability, and MWD Ready-to-Serve. The SDCWA PSAWR program allows eligible agricultural customers to participate and receive a lower level of water service during water shortages or emergencies. In exchange, PSAWR customers are exempt from paying Emergency Storage and Supply Reliability fixed charges. Therefore, the SDCWA's Emergency Storage and Supply Reliability charges incurred by the District are only spread over meter equivalents of Non-PSAWR accounts. The revenue requirement for Emergency Storage and Supply Reliability is apportioned based on meter size as represented by total Non-PSAWR MEs (Table 27, Column H - Line 9) in Table 29.



Emergency & Reliability Component - Unit Rate				
Revenue Requirement	\$2,494,000			
÷ Non-PSAWR MEs	150,748			
Monthly Unit Rate	\$16.55			

Customer Class	Non-PSAWR MEs	% Allocation	Allocation to Customer Class
Single-Family	101,956	67.6%	\$1,686,777
Multi-Family	5,236	3.5%	\$86,625
Commercial	14,088	9.3%	\$233,074
Institutional	1,312	0.9%	\$21,706
AG w/ Residence	12,992	8.6%	\$214,942
AG	15,164	10.1%	\$250,876
PSAWR - Domestic	-	0.0%	\$0
PSAWR - Commercial	-	0.0%	\$0
Total	150,748	100.0%	\$2,494,000
PSAWR - Commercial	- - 150,748	0.0%	\$0

SDCWA Fixed

The remaining SDCWA fixed charges of MWD Capacity, Customer Service, Infrastructure Access, and MWD Ready-to-Serve (SDCWA Fixed) are incurred by the District based on the total number of accounts and meter equivalents regardless of the total amount of water used. Therefore, these fixed costs are spread to all customers based on meter size. The revenue requirement for SDCWA Fixed is apportioned based on meter size as represented by Total MEs (Table 27, Column D - Line 9) in Table 30.



SDCWA Fixed Component - Un	it Rate
Revenue Requirement	\$2,758,000
÷ Total MEs	195,012
Monthly Unit Rate	\$14.15

Table 30: FY 2022 SDCWA Fixed Monthly Unit Rate

Customer Class	Total MEs	% Allocation	Allocation to Customer Class
Single-Family	101,956	52.3%	\$1,441,935
Multi-Family	5,236	2.7%	\$74,051
Commercial	14,088	7.2%	\$199,243
Institutional	<mark>1</mark> ,312	0.7%	\$18,555
AG w/ Residence	12,992	6.7%	\$183,742
AG	15,164	7.8%	\$214,460
PSAWR - Domestic	29,688	15.2%	\$419,869
PSAWR - Commercial	14,576	7.5%	\$206,144
Total	195,012	100.0%	\$2,758,000

Meter Capacity

The Meter Capacity includes system-wide operating, system maintaining, planning, customer service, support services, reserves, and overhead. The revenue requirement for Meter Capacity is apportioned based on meter size. Larger-sized meters can generate a greater demand on the system from the amount of water flow that may pass through the meter in gpm. The revenue requirement for Meter Capacity is apportioned to meter size as represented by Total MEs (Table 27, Column D - Line 9) in Table 31.



Meter Capacity Component - Unit Rate				
Revenue Requirement	\$5,347,478			
÷ Total MEs	195,012			
Monthly Unit Rate	\$27.43			

Customer Class	Total MEs	% Allocation	Allocation to Customer Class
Single-Family	101,956	52.3%	\$2,795,764
Multi-Family	5,236	2.7%	\$143,578
Commercial	14,088	7.2%	\$386,311
Institutional	1,312	0.7%	\$35,977
AG w/ Residence	12,992	6.7%	\$356,257
AG	15,164	7.8%	\$415,816
PSAWR - Domestic	29,688	15.2%	\$814,083
PSAWR - Commercial	14,576	7.5%	\$399,693
Total	195,012	100.0%	\$5,347,478

Capital Fixed

The Capital Fixed component includes expenses associated with debt and reserves related to system capital. Debt payment obligations are secured by District rate revenues. Therefore, 50% of the annual debt is part of the total monthly fixed charge. The revenue requirement for Capital Fixed is apportioned based on meter size to reflect the system capacity taken by each connection. The District's system is configured to accommodate and serve all meter sizes and demands. Therefore, the revenue requirement for Capital Fixed is apportioned to meter size as represented by Total MEs (Table 27, Column D - Line 9) in Table 32.



Capital Fixed Component - Unit Rate				
Revenue Requirement	\$1,979,555			
÷ Total MEs	195,012			
Monthly Unit Rate	\$10.16			

Customer Class	Total MEs	% Allocation	Allocation to Customer Class
Single-Family	101,956	52.3%	\$1,034,949
Multi-Family	5,236	2.7%	\$53,150
Commercial	14,088	7.2%	\$143,006
Institutional	1,312	0.7%	\$13,318
AG w/ Residence	12,992	6.7%	\$131,881
AG	15,164	7.8%	\$153,929
PSAWR - Domestic	29,688	15.2%	\$301,361
PSAWR - Commercial	14,576	7.5%	\$147,960
Total	195,012	100.0%	\$1,979,555

Pumping Fixed

The Pumping Fixed component includes expenses associated with the District Pumping division, including staffing, equipment & building maintenance, and supplies that do not vary by usage. Therefore, the revenue requirement for Pumping Fixed is apportioned to all accounts within the seven pumping zones as represented by Total Pumping Accounts (Table 28, Column B - Line 10) in Table 33.

Table 33: FY 2022 Pumping Fixed Monthly Unit Rate

Pumping Fixed Component - Unit Rat	е
Revenue Requirem ent	\$ 10 8 ,0 0 0
÷ Pumping Accounts	15,888
Monthly Unit Rate	\$6.80

Variable Cost Recovery

The remaining cost components of Purchased Water, PSAWR Credit, Delivery, and Power make up the proposed variable rates. Proposed variable rates for each customer class are uniform.

Each customer classes variable rates are uniform and vary between non-agricultural accounts, agricultural accounts, and PSAWR accounts. Non-agricultural accounts include Single-Family, Multi-Family, Commercial, and Institutional. Agricultural and PSAWR customers may vary drastically from year-to-year based on weather, crop type, and total crop area. With agriculture's inherent usage volatility, the District is susceptible to revenue instability from their Agricultural and PSAWR customer classes. To combat this risk in revenue



recovery, a portion of the variable costs allocated to these customer classes are shifted from variable recovery to fixed recovery and included as part of their monthly fixed charges. This shift in cost recovery causes higher monthly fixed charges and a lower variable rate to Agricultural and PSAWR customers. However, the total revenue requirements allocated to these customer classes do not change and maintains their proportionate cost of service. PSAWR customers also receive a variable credit from the SDCWA as part of the PSAWR program (PSAWR Credit). This PSAWR Credit is applied to their variable rates.

Purchased Water

Purchased Water is the treated water from SDCWA. **Error! Reference source not found.**Table 34 allocates the revenue requirement of Purchased Water to each customer class based on projected usage for FY 2022, identified in Table 27, which results in the same unit rate per HCF, where one HCF is equivalent to 748 gallons of water.

Table 34: FY 2022 Purchased Water Allocation to Customer Classes and Unit Rate

Purchased Supply Component	t - Unit Rate
Revenue Requirement	\$18,754,000
÷ All Usage	5,901,767
Unit Rate (\$/HCF)	\$3.18

Customer Class	All Usage	% Allocation	Revenue Requirement	Unit Rate \$/HCF
Single-Family	1,492,802	25.3%	\$4,743,665	\$3.18
Multi-Family	133,483	2.3%	\$424,168	\$3.18
Commercial	329,860	5.6%	\$1,048,194	\$ 3.18
Institutional	21,970	0.4%	\$69,814	\$3.18
AG w/ Residence	287,854	4.9%	\$914,711	\$3.18
AG	1,020,668	17.3%	\$3,243,369	\$3.18
PSAWR - Domestic	1,513,393	25.6%	\$4,809,097	\$3.18
PSAWR - Commercial	1,101,737	18.7%	\$3,500,981	\$3.18
Total	5,901,767	100.0%	\$18,754,000	

PSAWR Credit

PSAWR customers receive a credit from SCDWA based on total water usage from these customers. This credit is only applied to PSAWR water usage (Table 28, Column A - Lines 7 and 8). Table 35 derives the unit rate for the PSAWR Credit per HCF.



PSAWR Credit Component -	Unit Rate
Revenue Requirement	(\$979,000)
÷ PSAWR Usage	2,615,130
Unit Rate (\$/HCF)	-\$0.37

Table 35: FY 2022 PSAWR Credit Allocation to Customer Classes and Unit Rate

Customer Class		%	Revenue	Unit Rate
Customer Class	PSAWR Usage	Allocation	Requirement	\$/HCF
Single-Family	-	0.0%	\$0	\$0.00
Multi-Family	-	0.0%	\$O	\$0.00
Commercial	-	0.0%	\$O	\$0.00
Institutional	-	0.0%	\$O	\$0.00
AG w/ Residence	-	0.0%	\$O	\$0.00
AG	-	0.0%	\$O	\$0.00
PSAWR - Domestic	1,513,393	57.9%	(\$566,554)	(\$0.37)
PSAWR - Commercial	1,101,737	42.1%	(\$412,446)	(\$0.37)
Total	2,615,130	100.0%	-\$979,000	

<u>Delivery</u>

Conveyance costs are incurred based on the total volume of water produced and delivered to customers throughout the year. Therefore, the revenue requirement for Delivery is apportioned based on projected total water usage identified in Table 27 to determine the total cost allocated to each customer class and corresponding unit rate, as shown in Table 36. Agricultural and PSAWR Delivery component is reapportioned between fixed and variable within the next section, but the total revenue recovery from these customer classes does not change.



Delivery Component - Unit Rate	
Revenue Requirement	\$9,376,366
÷ All Usage	5,901,767
Unit Rate (\$/HCF)	\$1.59

Table 36: FY 2022 Delivery Allocation to Customer Classes and Unit Rate

Customer Class	All Usage	All Usage % Allocation		Unit Rate \$/HCF
Single-Family	1,492,802	25.3%	\$2,371,672	\$1.59
Multi-Family	133,483	2.3%	\$212,070	\$1.59
Commercial	329,860	5.6%	\$524,061	\$1.59
Institutional	21,970	0.4%	\$34,905	\$1.59
AG w/ Residence	287,854	4.9%	\$457,325	Reapportioned
AG	1,020,668	17.3%	\$1,621,575	Reapportioned
PSAWR - Domestic	1,513,393	25.6%	\$2,404,386	Reapportioned
PSAWR - Commercial	1,101,737	18.7%	\$1,750,372	Reapportioned
Total	5,901,767	100.0%	\$9,376,366	

Power

Power costs are associated with pumping water to higher elevations within the District's service area. Current pumping rates still reflect the cost differential between pumping facilities and energy needed to convey water to higher elevations as the existing facilities have not changed since the last cost of service study. Therefore, the existing variable pumping rates are used as a weighting factor and applied to the projected FY 2022 zone usage to apportion the Power revenue requirement to each pumping zone. Table 37 derives the unit rate per HCF for each Pumping Zone.

		Projected	Existing	Weighted		Revenue	Unit Rate
		Usage	Rates	Factor	%	Requirement	\$/HCF
Pumping Zone		[A]	[B]	[C] = A x B	Allocation	[D]	[E] = D ÷ A
Pump Zone 1	Rainbow Heights	180,501	\$1.03	185,9 <mark>1</mark> 6	38.6%	\$173,577	\$0.97
Pump Zone 2	Improvement District	39,868	\$0.64	25,516	5.3%	\$23,822	\$0.60
Pump Zone 3	Vallecitos	72,959	\$0.36	26,265	5.4%	\$24,522	\$0.34
Pump Zone 4	Northside	377,453	\$0.13	49 <mark>,</mark> 069	10.2%	\$45,812	\$0.13
Pump Zone 5	Morro Tank	135,254	\$0.19	25,698	5.3%	\$23,993	\$0.18
Pump Zone 6	Huntley	165,176	\$0.75	123,882	25.7%	\$115,661	\$0.71
Pump Zone 7	Magee Tank	13,544	\$3.37	45,642	9.5%	\$42,613	\$3.15
Total		984,755		481,988	100.0%	\$450,000	

Table 37: FY 2022 Power Allocation to Pumping Zones and Unit Rate



Reapportionment of Agricultural Delivery Cost to Fixed

With all the revenue requirements fully allocated to customer classes and corresponding accounts, each customer class is recovering its proportionate share based on the cost of providing service. As such, reapportioning a percentage of Agricultural and PSAWR Delivery costs to those customer's fix charges does not change the amount of total cost recovered from each customer class. The reapportionment is driven by District policy to mitigate revenue volatility within its agricultural classes. Based on discussions with District staff, 55% of Delivery will be recovered as a fixed component and spread over Agricultural and PSAWR MEs (Table 27, Column G - Line 9). Table 38 identifies the Delivery amount reapportioned to fixed and derives the net Delivery unit rate per HCF. Table 39 derives the Delivery fixed component that will be added to the fixed charges calculated within the Rate Design.

		Delivery		Remaining	Delivery
	Projected	Requirement	\$ to Fixed	Delivery	Unit Rate
Agriculture and PSAWR	Usage	(Table 36)	Recovery	Requirement	\$/HCF
Customer Classes	[A]	[B]	[C] = B x 55%	[D] = B - C	[E] = D ÷ A
AG w/ Residence	287,854	\$457,325	\$251,529	\$205,796	\$0.72
AG	1,020,668	\$1,621,575	\$891,866	\$729,709	\$0.72
PSAWR - Domestic	1,513,393	\$2,404,386	\$1,322,412	\$1,081,974	\$0.72
PSAWR - Commercial	1,101,737	\$1,750,372	\$962,705	\$787,668	\$0.72
Total	3,923,652	\$6,233,658	\$3,428,512	\$2,805,146	

Table 38: Reapportionment of Delivery to Fixed and Delivery Unit Rate

Table 39: FY 2022 Agricultural and PSAWR Delivery Fixed Unit Rate

Monthly Unit Rate	\$47.35
÷ AG and PSW AR MEs	72,420
Revenue Requirem ent	\$3,428,512
Agriculture Fixed Unit Rate	



Water Rate Summary

Financial Plan Summary

The financial plan developed for the District identifies revenue adjustments for FY 2022 through FY 2026. Based on the review of the District's existing rate revenue and multi-year revenue requirements, water rate revenue needs to recover an additional \$2.8M in FY 2022. Forward-looking through FY 2026, future projected revenue adjustments for the subsequent four fiscal years are 5.0%, 4.5%, 3.0%, and 3.0%, respectively.

The District has not increased rates for almost three years and has only passed through SDCWA increases in January 2021. Rates haven't been updated in a few years because the District is in the process of reviewing the feasibility of detaching from SDCWA and switching wholesalers to EMWD. Switching water wholesalers may save the District millions of dollars in purchased water costs. However, the potential detachment from SDCWA requires months of negotiating and a vote by registered voters. Another driving factor to not increasing rates was the COVID-19 pandemic and providing rate relief to customers during these uncertain economic times.

While the District held rates constant over the last three years, operating expenses continued to rise. Operating expenses within the FY 2022 budget slightly exceed existing rate revenue for the first time, generating an annual operating deficit that would continue over the Rate Setting Period. In addition, no additional funding is available for capital projects after covering operating costs. CIP funding would come solely from reserves, causing the depletion of reserves and not meeting minimum requirements.

These recommended revenue adjustments will allow the District to cover its multi-year revenue requirements and slowly build up reserves to satisfy the District's minimum reserve requirements by FY 2026. In addition, the revenue adjustments will generate sufficient funding for capital projects based on an 80% annual spending plan. Annual updates to the financial plan will capture actual revenue recovered, confirm new accounts connected, monitor changes in water usage, and track capital expenses as estimates change. Also, if a detachment occurs during the Rate Setting Period, an updated rate schedule will follow to reflect the change in water supply expenses. As the baseline assumptions change, the effective rate may be less than the proposed rate schedule but may not exceed noticed rates.

Cost-of-Service and Rate Summary

The District's existing water rate structure includes eight distinct customer classes, including Single-Family, Multi-Family, Commercial, Institutional, Agricultural with Residence, Agricultural without Residence, Permanent Special Agricultural Water Rate (PSAWR) – Domestic, and PSAWR – Commercial. The proposed fixed charges maintain a similar approach to current rates and vary by customer class and meter size. Proposed variable rates for each customer class are uniform. With uniform rates, customer classes can consolidate into three groupings of Non-Agricultural, Agricultural, and PSAWR. PSAWR customers are exempt from certain SDCWA fixed charges and receive a credit from SDCWA applied to their variable rates. Agricultural (including PSAWR) rates reflect their proportionate share of total revenue requirements through the cost of service analysis but shifts a portion of their variable cost to a fixed cost recovery to ensure more stable revenue from these customers. The District also has pumping fixed charges and pumping variable rates based on geographic elevation zones (Zones 1 - 7) that will continue.



The comprehensive cost-of-service analysis and rate development meet the requirements of Proposition 218, which includes:

1. An agency cannot collect revenue beyond what is necessary to provide service.

The long-term financial plan identifies the District's revenue requirements, including operating expenses, capital improvement program, debt coverage, and reserves. Projected revenues do not exceed the cost of providing service.

2. Revenues derived by the charge shall not be used for any other purpose other than that for which the charge was imposed

The District does not use water rate revenue for any other purpose outside the water enterprise.

3. The amount of the fee may not exceed the proportional cost of service for the parcel

The comprehensive cost-of-service analysis and updated fixed charges and variable rates allocate total revenue requirements to customers classes and corresponding parcels (accounts) based on the demand each place on the water system. Through this update, each parcel is paying its proportionate share in line with the cost of providing service.

4. No charge may be imposed for a service unless that service is actually used or immediately available to the owner of property

Each parcel is paying for it's proportionate share of water system costs, including operating, capital, and reserves.

5. A written notice of the proposed charge shall be mailed to the record owner of each parcel at least 45 days prior to the public hearing

Notices were mailed to each affected parcel at least 45 days prior to the August 24, 2021, Public Hearing.



Cost-Based Rates

Proposed Monthly Fixed Charges

The proposed monthly fixed charges for FY 2022 are shown in Table 40, reflecting the combined fixed charges for each meter size by customer class. Table 41 provides the five-year metered fixed charge schedule through FY 2026. For FY 2023 through FY 2026, the revenue adjustments are applied across-the-board to the cost of service rates derived for FY 2022 while accounting for account growth and an increase in MEs.

						Total Proposed
	Emergency &	SD CW A	Meter	Capital	Agriculture	Fixed Charge
Meter size by	Reliability	Fixed	Capacity	Fixed	Delivery Fixed	\$/Month
Customer Class	[A]	[B]	[C]	[D]	[E]	[F] = A+B+C+D+E
Single-Family, Mu	ılti-Fam ily, Com m	ercial, Institutio	onal			
≤ 3/4"	\$ 16.55	\$ 14 .15	\$27.43	\$ 10 .16	-	\$68.29
1"	\$27.58	\$23.58	\$45.72	\$ 16.93	-	\$ 113.8 2
11/2"	\$55.17	\$47.17	\$91.43	\$33.87	-	\$227.63
2"	\$88.27	\$75.47	\$146.29	\$54.19	-	\$364.21
3"	\$ 19 3.0 8	\$ 16 5.0 8	\$320.02	\$ 118.53	-	\$796.72
4"	\$347.55	\$297.15	\$576.03	\$213.36	-	\$ 1,4 3 4 .0 9
6"	\$717.17	\$613.17	\$1,188.63	\$440.27	-	\$2,959.23
Agricultural						
<u>≤</u> 3/4"	\$ 16.55	\$ 14 . 15	\$27.43	\$ 10 . 16	\$47.35	\$ 115.64
1"	\$27.58	\$23.58	\$45.72	\$16.93	\$78.92	\$ 19 2.7 3
11/2"	\$55.17	\$47.17	\$91.43	\$33.87	\$157.83	\$385.47
2"	\$88.27	\$75.47	\$146.29	\$54.19	\$252.53	\$616.75
3"	\$ 193.08	\$165.08	\$320.02	\$ 118.53	\$552.42	\$ 1,349.13
4"	\$347.55	\$297.15	\$576.03	\$213.36	\$994.35	\$2,428.44
6"	\$717.17	\$613.17	\$1,188.63	\$440.27	\$2,051.83	\$ 5,0 11.0 7
PSAW R						
<u>≤</u> 3/4"	-	\$ 14 .15	\$27.43	\$ 10 .16	\$47.35	\$99.09
1"	-	\$23.58	\$45.72	\$16.93	\$78.92	\$ 16 5.15
1 1/2"	-	\$47.17	\$91.43	\$33.87	\$157.83	\$330.30
2"	-	\$75.47	\$146.29	\$54.19	\$252.53	\$528.48
3"	-	\$165.08	\$320.02	\$ 118.53	\$552.42	\$ 1,156.05
4"	-	\$297.15	\$576.03	\$213.36	\$994.35	\$2,080.89
6"	-	\$6 13.17	\$1,188.63	\$440.27	\$2,051.83	\$4,293.90

Table 40: FY 2022 Monthly Fixed Charges



Fixed Meter Charge	(\$/Month)							
Meter Size	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026			
Single-Family, Multi-Family, Commercial, Institutional								
5/8"	\$68.29	\$71.71	\$74.94	\$ 77.19	\$79.51			
3/4"	\$68.29	\$71.71	\$74.94	\$ 77.19	\$79.51			
ן"	\$113.82	\$119.51	\$124.89	\$128.64	\$132.50			
1 1/2"	\$227.63	\$239.02	\$249.78	\$257.28	\$265.00			
2"	\$364.21	\$382.43	\$399.64	\$411.63	\$423.98			
3"	\$796.72	\$836.56	\$874.21	\$900.44	\$927.46			
4"	\$1,434.09	\$1,505.80	\$1,573.57	\$1,620.78	\$1,669.41			
6"	\$2,959.23	\$3,107.20	\$3,247.03	\$3,344.45	\$3,444.79			
Agricultural w/ Residen	ce, and Agri	cultural w/o	o Residence	1				
5/8"	\$115.64	<mark>\$1</mark> 21.43	\$126.90	\$130.7 <mark>1</mark>	\$134.64			
3/4"	\$115.64	\$121.43	\$126.90	\$130.7 <mark>1</mark>	\$134.64			
ן"	\$192.73	\$202.37	\$211.48	\$217.83	\$224.37			
1 1/2"	\$385.47	\$404.74	\$422.96	\$435.65	\$448.72			
2"	\$616.75	\$647.59	\$676.74	\$697.05	\$717.97			
3"	\$1,349.13	\$1,416.59	\$1,480.34	\$1,524.76	\$1,570.51			
4"	\$2,428.44	\$2,549.87	\$2,664.62	\$2,744.56	\$2,826.90			
6"	\$5,011.07	\$5,261.62	\$5,498.40	\$5,663.36	\$5,833.27			
PSAWR								
5/8"	\$99.09	\$104.05	\$108.74	\$112.01	\$115.38			
3/4"	\$99.09	\$104.05	\$108.74	\$112.01	\$115.38			
ך"	\$165.15	\$173.41	\$181.22	\$186.66	\$192.26			
1 1/2"	\$330.30	\$346.82	\$362.43	\$373.31	\$384.51			
2"	\$528.48	\$554.91	\$579.89	\$597.29	\$615.21			
3"	\$1,156.05	\$1,213.86	\$1,268.49	\$1,306.55	\$1,345.75			
4"	\$2,080.89	\$2,184.94	\$2,283.27	\$2,351.77	\$2,422.33			
6"	\$4,293.90	\$4,508.60	\$4,711.49	\$4,852.84	\$4,998.43			

Proposed Variable Rate

The proposed variable charges for FY 2022 are shown in Table 42 for each customer class, reflecting the combined rates of Purchased Water, PSAWR Credit, and Delivery. Table 43 provides the five-year variable rate schedule through FY 2026. For FY 2023 through FY 2026, the revenue adjustments are applied across-the-board to the cost of service rates derived for FY 2022 while accounting for increased usage from account growth.



	Purchased Supply	PSAWR Credit	Delivery	Proposed Variable Rate \$/HCF		
Customer Class	[A]	[B]	[C]	[D] = A+B+C		
Single-Family, Mu Uniform	Iti-Family, Comi \$3.18	mercial, Instit -	sutional \$1.59	\$4.77		
Agricultural w/ Residence, Agricultural w/o ResidenceUniform\$3.18-\$0.72\$3.90						
PSAWR Uniform	\$3.18	(\$0.37)	\$0.72	\$3.53		

Table 42: FY 2022 Variable Rates by Customer Class

Table 43: FY 2022 – FY 2026 Proposed Variable Rates

Variable Rates (\$/HCF)					
Custom er Class	FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Single-Family	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Multi-Family	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Com m ercial	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Institutional	\$4.77	\$5.01	\$5.24	\$5.40	\$5.57
Ag w/ Residence	\$3.90	\$4.10	\$4.29	\$4.42	\$4.56
Agricultural	\$3.90	\$4.10	\$4.29	\$4.42	\$4.56
PSAWR - Domestic	\$3.53	\$3.71	\$3.88	\$4.00	\$4.12
PSAW R - Commercial	\$3.53	\$3.71	\$3.88	\$4.00	\$4.12



Proposed Pumping Charges and Pumping Rates

Table 44 provides the five-year pumping charge and pumping rate schedule through FY 2026. For FY 2023 through FY 2026, the revenue adjustments are applied across-the-board to the cost of service rates derived for FY 2022 while accounting for increased usage from account growth.

Table 44: FY 2022 – FY 2026 Proposed Pumping Charges and Pumping Rates

Pumping						
Zones		FY 2022	FY 2023	FY 2024	FY 2025	FY 2026
Fixed (\$/Month)						
All Zones Variable (\$/HCF)		\$6.80	\$7.14	\$7.47	\$7.70	\$7.94
Pump Zone 1	Rainbow Heights	\$0.97	\$1.02	\$1.07	\$1.11	\$1.15
Pump Zone 2	Improvement District U-1	\$0.60	\$0.63	\$0.66	\$0.68	\$0.71
Pump Zone 3	Vallecitos	\$0.34	\$0.36	\$0.38	\$0.40	\$0.42
Pump Zone 4	Northside	\$0.13	\$0.14	\$0.15	\$0.16	\$0.17
Pump Zone 5	Morro Tank	\$0.18	\$0.19	\$0.20	\$0.21	\$0.22
Pump Zone 6	Huntley	\$0.71	\$0.75	\$0.79	\$0.82	\$0.85
Pump Zone 7	Magee Tank	\$3.15	\$3.31	\$3.46	\$3.57	\$3.68



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MINUTES OF THE REGULAR BOARD MEETING OF THE BOARD OF DIRECTORS OF THE RAINBOW MUNICIPAL WATER DISTRICT JULY 27, 2021

1. CALL TO ORDER - The Regular Meeting of the Board of Directors of the Rainbow Municipal Water District on July 27, 2021, was called to order by President Hamilton at 11:41 a.m. in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028. (All meetings are being held with in person attendance following County and State COVID guidelines as well as virtually.) President Hamilton presiding.

2. ROLL CALL

Present: Director Hamilton, Director Mack, Director Moss.

- Also Present: General Manager Kennedy, Legal Counsel Smith, Executive Assistant Washburn, Finance Manager Largent.
- Absent: Director Gasca, Director Rindfleisch.

Also Present Via Teleconference or Video Conference:

Engineering and CIP Program Manager Williams, Human Resources Manager Harp, Construction and Maintenance Supervisor Lagunas, Engineering Technician Rubio, Program Manager Parra, Information Technology Manager Khattab.

No members of the public were present via teleconference or video conference before Closed Session.

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

There are no amendments to the agenda.

4. INSTRUCTIONS TO ALLOW PUBLIC COMMENT ON AGENDA ITEMS FROM THOSE ATTENDING THIS MEETING VIA TELECONFERENCE OR VIDEO CONFERENCE

There were no public members present; therefore, these instructions were not read aloud.

5. ORAL/WRITTEN COMMUNICATIONS FROM THE PUBLIC OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE BOARD REGARDING CLOSED SESSION AGENDA ITEMS (Government Code § 54954.2).

There were no comments

The meeting adjourned to Closed Session at 11:42 a.m.

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6. CLOSED SESSION

- **A.** Conference with Legal Counsel-Anticipated Litigation (Government Code §54956.9(d)(2))
 - * Two Items
- **B.** Conference with Legal Counsel Existing Litigation Pursuant to Government Code Section 54956.9(d)(1)
 - * Rainbow Municipal Water District v. Blum, Inc., et al.
- **C.** Appointment, Employment; Evaluation of Performance General Manager (Government Code §54957(B)(1))

The meeting reconvened at 12:50 p.m.

7. REPORT ON POTENTIAL ACTION FROM CLOSED SESSION

Time Certain: 1:00 p.m.

8. REPEAT CALL TO ORDER

The Regular Meeting of the Board of Directors of the Rainbow Municipal Water District on July 27, 2021, was called to order by President Hamilton at 1:04 p.m. in the Board Room of the District, 3707 Old Highway 395, Fallbrook, CA 92028. (All meetings are being held with in person attendance following County and State COVID guidelines as well as virtually.) President Hamilton presiding.

9. PLEDGE OF ALLEGIANCE

- 10. REPEAT ROLL CALL
 - **Present:** Director Gasca (*via video conference*), Director Hamilton, Director Mack, Director Moss.
 - Also Present: General Manager Kennedy, Legal Counsel Smith, Executive Assistant Washburn, Finance Manager Largent.
 - Absent: Director Rindfleisch.

Also Present Via Teleconference or Video Conference:

Engineering and CIP Program Manager Williams, Human Resources Manager Harp, Construction and Maintenance Supervisor Lagunas, Engineering Technician Rubio, Program Manager Parra, Information Technology Manager Khattab.

Six members of the public were present for Open Session via teleconference or video conference.

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11. REPEAT REPORT ON POTENTIAL ACTION FROM CLOSED SESSION

Legal Counsel reported the Board met in Closed Session to discuss four items and how the Board approved an agreement with Gilligan Groves for a payment plan regarding a past due balance for which copies will be made available upon request.

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

There were no amendments to the agenda.

13. REPEAT INSTRUCTIONS TO ALLOW PUBLIC COMMENT ON AGENDA ITEMS FROM THOSE ATTENDING THIS MEETING VIA TELECONFERENCE OR VIDEO CONFERENCE

President Hamilton read aloud the instructions for those attending the meeting via teleconference or video conference.

14. ORAL/WRITTEN COMMUNICATIONS FROM THE PUBLIC OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE BOARD REGARDING ITEMS NOT ON THIS AGENDA (Government Code § 54954.2).

There were no comments.

*15. APPROVAL OF MINUTES

A. June 22, 2021 - Regular Board Meeting

Motion:

To approve the minutes as written.

Action: Approve, Moved by Director Moss, Seconded by Director Mack.

Vote: Motion carried by unanimous roll call vote (summary: Ayes = 4).

Ayes: Director Gasca, Director Hamilton, Director Mack, Director Moss.

Absent: Director Rindfleisch.

*16. BOARD OF DIRECTORS' COMMENTS/REPORTS

Directors' comments are comments by Directors concerning District business, which may be of interest to the Board. This is placed on the agenda to enable individual Board members to convey information to the Board and to the public. There is to be no discussion or action taken by the Board of Directors unless the item is noticed as part of the meeting agenda.

A. President's Report (Director Hamilton)

There was no report given.

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- **B.** Representative Report (Appointed Representative)
 - 1. SDCWA
 - A. Summary of Board Meeting June 24, 2021

Mr. Kennedy reported the SDCWA Board met in July during which time a vote was taken on legal contract with the Brownstein law firm. Mr. Kennedy reported that he and others voted no on the contract as well as another contract with M Strategic Communications related to some sort of outreach in the Metropolitan service area. He explained that the no vote was based mainly on the premise there was not enough information to make an informed decision and uncertainty as to the exact role of these firms. He noted the focus was now on SDCWA's long-range financing plan.

2. CSDA

Director Mack reported the Legislative Committee met in June via Zoom highlighting some of the topics discussed related to CalPERS, the Governor's Executive Order will expire September 30th, Special District Week was now official, Dillon Gibbons has resigned from CSDA effective September 30th, as well as CSDA offering a free seminar related to obtaining grant money.

Mr. Kennedy announced the CSDA Quarterly Dinner meeting will be held at the Butcher Shop on August 19, 2021. Directors Hamilton and Moss expressed interest in attending.

3. LAFCO

A. LAFCO Communications

Mr. Kennedy announced President Hamilton was not successful in winning the seat as the Special District Alternate but that David Drake of Rincon Del Diablo MWD was the successful candidate.

4. Santa Margarita River Watershed Watermaster Steering Committee

President Hamilton noted he was unable to attend the July meeting; thus, there was no report.

5. ACWA

There was no report.

C. Meeting, Workshop, Committee, Seminar, Etc. Reports by Directors (AB1234)
 1. Board Seminar/Conference/Workshop Training Attendance Reports

Director Gasca mentioned Jo MacKenzie was encouraging all Board Members to attend the CSDA Annual Conference in September.

D. Directors Comments

There were no comments.

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E. Legal Counsel Comments

1. Attorney Report: Brown Act Update 501668-0002

Legal Counsel summarized the information contained in the written report provided.

17. COMMITTEE REPORTS

A. Budget and Finance Committee

Mr. Nelson reported the committee did not meet in July.

B. Communications and Customer Service Committee

Mr. Shute reported the committee received updates on several topics.

C. Engineering and Operations Committee

Mr. Nelson reported the committee received updates on variety of ongoing projects. He mentioned the committee has been working with Engineering staff on updating and overhauling the Request for Proposal (RFP) documents used by RMWD.

BOARD ACTION ITEMS

*18. DISCUSSION AND POSSIBLE ACTION TO APPROVE RESOLUTION NO. 21-17 — A RESOLUTION OF THE BOARD OF DIRECTORS OF RAINBOW MUNICIPAL WATER DISTRICT ESTABLISHING CLASSIFICATIONS AND MONTHLY PAY RANGES FOR DISTRICT EMPLOYEES AND THE GENERAL MANAGER EFFECTIVE JULY 27, 2021, THROUGH JUNE 30, 2022

Ms. Harp explained this item was to add the Grant Specialist position to the pay grade structure. She stated she conducted a compensation analysis to determine the appropriate pay level and that this position would be exempt. She pointed out since RMWD does not currently have an exempt pay grade for the appropriate pay level, she was recommending adding E7 to the exempt salary grades as well as adjusting the minimum for E8 slightly to make it an even 15% between grades for consistency. She noted there would be no material impact on any existing employees, but rather creates a slightly wider grade which is more consistent with the others. She mentioned although there was quite a wide variation in the market rates for this position, she selected the average; however, given the current labor market conditions, there may be a need to present a revised recommendation if deemed necessary.

Director Moss inquired as to why the median was not utilized as opposed to the average. Ms. Harp explained the results would have been the same using either.

President Hamilton inquired as to whether RMWD has started the recruitment process. Ms. Harp explained this process would not begin until the Board approves the pay grade for this new position.

Motion:

To approve Option 1 – Approve Resolution No. 21-17.

Action: Approve, Moved by Director Mack, Seconded by Director Gasca.

Vote: Motion carried by unanimous roll call vote (summary: Ayes = 4).

Ayes: Director Gasca, Director Hamilton, Director Mack, Director Moss.

Absent: Director Rindfleisch.

19. NOTICE OF COMPLETION AND ACCEPTANCE OF THE NORTH RIVER ROAD SEWER PIPE LINING PROJECT

Mr. Williams explained this item was for the Notice of Completion for Phase II of the North River Road project. He noted Phase 2 involved relining the existing 15" sewer pipeline. He pointed out the last Change Order related to this project resulted in RMWD receiving a credit in the amount of \$70,800 as well as a two-year warranty due to complications that arose during construction.

Motion:

To accept Option 1 – Accept the North River Road Sewer Pipe Lining Project, approve filing the Notice of Completion, add installation costs to the District's total valuation, release the Payment Bond in the amount of \$608,968, release 90% of the Performance Bond in the amount of \$548,071, retain 10% of the performance bond in the amount of \$60,897 as the warranty bond for two years, and make a finding that the action herein does not constitute a "project" as defined by CEQA.

Action: Approve, Moved by Director Moss, Seconded by Director Hamilton.

Vote: Motion carried by unanimous roll call vote (summary: Ayes = 4).

Ayes: Director Gasca, Director Hamilton, Director Mack, Director Moss.

Absent: Director Rindfleisch.

*20. CONSIDER AND APPROVE A CONSTRUCTION AGREEMENT AND SEWER SERVICE AGREEMENT BETWEEN RAINBOW MUNICIPAL WATER DISTRICT AND BONSALL OAKS, LLC FOR THE BONSALL OAKS DEVELOPMENT TO IMPROVE MAJOR SUBDIVISION COUNTY OF SAN DIEGO TRACT NO. 4736-1

Mr. Kennedy introduced David Pallinger, the developer involved in the project, who was present in the audience. He noted this project was once named the Polo Club.

Mr. Williams explained this project is located within Division 1 off Gopher Canyon Road adjacent to the Vista Valley County Club noting it dates back to 1999 as noted in the memo included in the agenda packet. He stated the District has been recently working with the developer to enter into a Construction and Sewer Agreement, respectively, for Phase 1A1 which will include a total of five phases. He noted Phase 1A1 involves a winery, tasting room, and a bed and breakfast. He pointed out with approval of the motion before the Board today, the General Manager would be authorized to enter into a Construction Agreement as well as a Sewer Service Agreement between the District and Bonsall Oaks LLC.

President Hamilton inquired as to whether grapes would be grown on the property. Mr. Pallinger explained the grapes will be grown elsewhere; therefore, this will be more of a tasting room.

Motion:

To approve Option 1 – Approve the Construction Agreement (Exhibit B) and Sewer Service Agreement (Exhibit C) by and between Rainbow Municipal Water District and Bonsall Oaks LLC, authorize the General Manager to execute the agreement, and make a determination that the action identified herein does not constitute a "project" as defined by CEQA.

Action: Approve, Moved by Director Gasca, Seconded by Director Hamilton.

Vote: Motion carried by unanimous roll call vote (summary: Ayes = 4).

Ayes: Director Gasca, Director Hamilton, Director Mack, Director Moss.

Absent: Director Rindfleisch.

*21. DISCUSSION AND POSSIBLE ACTION TO ADOPT ORDINANCE NO. 21-04 AMENDING AND UPDATING ADMINISTRATIVE CODE SECTION 5.05.050 – RECORD RETENTION POLICY, CHAPTER 5.09 – DISTRICT COMMUNICATION SYSTEMS, AND CHAPTER 5.10 – VEHICLE POLICIES

Mr. Kennedy explained the changes involve formatting changes as well as renumbering as part of the process of working through updating the Administrative Code. He noted there were no revisions to the content in these policies.

Motion:

To approve the amendments to the Administrative Code and Ordinance No. 21-04.

Action: Approve, Moved by Director Moss, Seconded by Director Hamilton.

Vote: Motion carried by unanimous roll call vote (summary: Ayes = 4).

Ayes: Director Gasca, Director Hamilton, Director Mack, Director Moss.

Absent: Director Rindfleisch.

22. BOARD MEMBER REQUESTS FOR AUTHORIZATION TO ATTEND UPCOMING MEETINGS / CONFERENCES / SEMINARS

Director Moss noted her interest in attending the Special District Leadership Academy in Lake Tahoe during the last week of September.

Motion:

To approve Director Moss' attendance at the Special District Leadership Academy.

Action: Approve, Moved by Director Gasca, Seconded by Director Hamilton.

Vote: Motion carried by unanimous roll call vote (summary: Ayes = 4).

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Ayes: Director Gasca, Director Hamilton, Director Mack, Director Moss.

Absent: Director Rindfleisch.

BOARD INFORMATION ITEMS

*23. CONSIDERATION OF REQUEST BY THE SAN DIEGO LOCAL AGENCY FORMATION COMMISSION FOR ADDITIONAL FUNDS FOR THE PROCESSING OF THE DISTRICT'S APPLICATION FOR DETACHMENT FROM THE SAN DIEGO COUNTY WATER AUTHORITY AND CONCURRENT ANNEXATION INTO EASTERN MUNICIPAL WATER DISTRICT

Mr. Kennedy explained this was not an action item due to the fact the Board authorized the General Manager to pay any additional amounts that may come forward in December 2019; however, he wanted to bring this to the Board's attention. He mentioned LAFCO sought \$50,000 in March 2021 to pay for the services of Dr. Michael Hanemann to conduct an analysis on supply reliability, fiscal impact to SDCWA, as well as whether an exit fee, if any, would apply. He noted Dr. Hanemann's services involve working through multiple reams of documents and at a rate of \$500 per hour, those funds have been depleted; therefore, Keene Simonds sent a letter to RMWD and FPUD requesting an additional \$60,00 from each agency to complete this project which will total approximately \$220,000. He stated RMWD and FPUD will be co-signing a letter to LAFCO expressing a certain level of umbrage to the cost and time involved with these services; however, this was all part of the getting the job done and how he will be directing Ms. Largent to remit payment to LAFCO next week.

Director Mack inquired as to whether it was anticipated this could cost more. Mr. Kennedy explained this question was asked of Mr. Simonds at LAFCO who said although he does not anticipate any further requests for money for these services, he could not make any guarantees. He added LAFCO was ensuring this process was as complete as possible with leaving no stones unturned.

Director Gasca explained as he has said from the beginning, he was committed to seeing this process through, especially as important as it is to the agricultural community. He said it was critically important to go about the business for that community doing everything possible to get through this process as quickly as possible to make the change to a lower rate with an equally reliable water provider.

24. HEADQUARTERS DEVELOPMENT STUDY UPDATE

Mr. Kennedy explained the purpose for the headquarters development study as well as steps taken as part of the process. He said once the ad-hoc committee reconvenes to review the most recent set of drawings, staff will start meeting with the County to get their first impression of the project, and make any necessary adjustments, staff will come back to the Board to layout the process for doing a full general plan amendment application. Discussion followed.

Director Moss asked if the Parks Department was trying to connect with the parcel near Camino del Cielo. Mr. Kennedy confirmed this will connect to that area.

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25. MORRO MIXERS UPDATE

Mr. Lagunas reported the project was working well. Mr. Kennedy added additional measurements have been taken to confirm the mixing was working appropriately as well as noted a presentation will be provided at the August Board meeting.

26. HELI-HYDRANT PROJECT UPDATE

Mr. Lagunas reported information has been added to the website as well as noted rocks have been delivered to Pala Mesa Tank, CalFire will be assisting in clearing out brush over the next couple of weeks, the waterline feeding the Heli-Hydrant has been 100% complete, and a little bit of water has been added to the tank, staff was working with the contractor dialing in the control panel, and how it was anticipated the project will be completed within the next week.

Mr. Kennedy mentioned the project was pretty much on schedule with tests expected to be completed soon. He stated RMWD's and CalFire's logos will be placed on the Heli Hydrant and how Channel 10 News wanted to come out and do a report on it. President Hamilton pointed out there was a front-page article regarding this project in a recent edition of The Village News.

Discussion ensued.

Director Mack said he would like staff to document these projects to submit to ACWA as part of their awards program. Mr. Kennedy agreed noting staff has been documenting this project.

Director Gasca stated this was the kind of state-of-the art technology that keeps RMWD on the cutting edge and at the top of our game as well as setting examples for other agencies throughout the County. He said doing these types of project jointly with other agencies that the community relies upon, helps build confidence in them that RMWD knows what it is doing looking out for the community which is important for the near term as well as in the future.

*27. RECEIVE AND FILE INFORMATION AND FINANCIAL ITEMS

A. General Manager Comments

- 1. Meetings, Conferences and Seminar Calendar
- B. Communications
 - 1. Public Comment Received Jun 28, 2021
- C. Operations Comments
 - **1.** Operations Report

D. Engineering Comments

- **1.** Engineering Report
- 2. As-Needed Services Expenditures Summary
- 3. RMWD Sewer Equivalent Dwelling Units (EDU's) Status

E. Human Resource & Safety Comments

- 1. Human Resources Report
- **2.** Organizational Chart

F. Finance Comments

- **1.** Board Information Report
- 2. Budget vs. Actuals
- 3. Fund Balance & Developer Projections
- **4.** Treasury Report
- 5. Five Year Water Purchases Demand Chart
- 6. Water Sales Summary

(*) - Asterisk indicates a report is attached.

- 7. Check Register
- 8. Directors' Expenses Report
- 9. Credit Card Breakdown
- **10.** RMWD Properties

Mr. Kennedy pointed out there was one letter received from a ratepayer for the Board to review provided under Item #27B1.

Ms. Harp introduced Amanda Parra as RMWD's newest Project Manager who joins RMWD from the County of San Diego and how she is already familiar with the District's unique demographics and community groups. She also pointed out Excellence Coin Awards have been provided in her written report.

Ms. Largent reported following the June Board meeting, staff sent out rate hearing notices by July 9th providing a 45-day notice of the rate hearing scheduled for August 24, 2021, noting these notices were sent to all RMWD customers and property owners as well as followed up with HOA's that may not be listed as either. She stated RMWD has received three rate protest letters to date.

Mr. Kennedy mentioned RMWD has been trying to obtain an exemption from the APCD for its sewer Vactor Truck which is approximately 18 years old. He stated those efforts have come to an end with APCD notifying RMWD to stop using the truck; therefore, some of the cleaning services will need to be outsourced until RMWD finds another solution. He noted he and Mr. Gutierrez were actively looking into various alternatives to determine the best option. Ms. Harp added staff was still trying to get emergency use permissions. Discussions followed.

The information and financial items were received and filed.

28. LIST OF SUGGESTED AGENDA ITEMS FOR THE NEXT REGULAR BOARD MEETING

It was noted the rate hearing, ACWA election, and updates on the Morro Mixers should be on the next meeting agenda.

29. ADJOURNMENT

The meeting was adjourned by Director Hamilton to a regular meeting on August 24, 2021, at 1:00 p.m.

The meeting was adjourned at 2:05 p.m.

Hayden Hamilton, Board President

Dawn M. Washburn, Board Secretary



SUMMARY OF FORMAL BOARD OF DIRECTORS' MEETING JULY 22, 2021

- 8.1 <u>Adopt positions on various bills</u>. The Board adopted a position of Support on H.R. 3877 (Ruiz), relating to the Salton Sea Projects Improvements Act.
- 8.2 <u>Monthly Treasurer's Report on Investments and Cash Flow.</u> The Board noted and filed the Treasurer's report.
- 8.3 <u>Amend agreement for Consulting Services with M Strategic Communications</u>. The Board approved the amendment of the agreement with M Strategic Communications for continued consulting services for the Water Authority through July 31, 2023, by \$460,000, for a period of twenty-three additional months with total contract funding not to exceed \$2,000,000.
- 8.3A CLOSED SESSION

The Board authorized the General Manager and/or the General Counsel to sign a contract with Brownstein Hyatt Farber Schreck for \$3,605,592 for MWD litigation and MWD policy/service area issues, and QSA, Salton Sea, and Colorado River issues, and related matters for a two-year term.

8.3B CLOSED SESSION

The Board authorized the General Manager and/or the General Counsel to sign a contract with Keker Van Nest & Peters for \$2,700,000 for all MWD rate litigation cases, and legal services on any other matters that may relate to those cases for a two-year term.

8.4 <u>On-Call Acoustic Fiber Optic Monitoring System Repair and Modification Contract with Pure</u> <u>Technologies, U.S. Inc</u>.

The Board authorized the General Manager to award a professional service contract to Pure Technologies U.S. Inc. (Pure) for on-call acoustic fiber optic monitoring system repair and modification services for a five-year term, and an amount not-to-exceed \$800,000.

- 8.5 <u>Professional services contracts for as-needed construction management support services</u>. The Board authorized the General Manager to award professional services contracts for \$3,000,000 each to Arcadis U.S., Inc.; Kenny Consulting Services, Inc.; Psomas; Richard Brady & Associates, Inc.; and WSP USA Inc., for as-needed construction management support services to support the Capital Improvement Program (CIP) projects for the next five years.
- 8.6 <u>Professional services contracts for as-needed in-plant and construction management support</u> <u>services</u>.

The Board authorized the General Manager to award professional services contract for \$5,000,000 to On-Site Technical Services, Inc., for as-needed in-plant and construction management support services to support the Capital Improvement Program (CIP) projects for the next five years.



8.7 <u>Change Orders to OHL USA, Inc. DBA Group OHL North America for the Mission Trails Flow</u> <u>Regulatory Structure II and Flow Control Facility project</u>.

The Board approved for staff to execute Change Orders 2, 3, and 5 through 7 for a cost of \$213,471 and authorized the General Manager to execute a change order for costs up to \$775,000 and to extend the contract five and a half months for time impacts associated with changes to the water stop design and underdrain system design and inclement weather delays.

8.8 Approval of Minutes.

The Board approved minutes of the Special Administrative and Finance Committee Budget Workshops of June 8, 2021, June 10, 2021, and June 15, 2021 and the Formal Board of Directors' meeting of June 24, 2021.



то:	Rainbow Municipal Water District		
FROM:	Alfred Smith		
DATE:	August 24, 2021		
RE:	Attorney Report: CEQA Update 501668-0002		

I. INTRODUCTION.

This attorney report provides an update on two recent developments involving the California Environmental Quality Act ("CEQA"). First, On July 16, 2021, Governor Newsom signed Assembly Bill 819 into law. Effective January 1, 2022, AB 819 requires the electronic filing and posting of CEQA documents.

Second, in *Newtown Preservation Society v. County of El Dorado*, the California Court of Appeal upheld a local agency's mitigated negative declaration under CEQA. In reaching its conclusion, the court expressed the minimum standards whereby a local agency may successfully defend a challenge under CEQA's "fair argument" test. The "fair argument" test requires an environmental impact report ("EIR") whenever substantial evidence supports a fair argument that a proposed project may have a significant impact on the environment.

Ultimately, the *Newton Preservation* case shows that a local agency can successfully defend a mitigated negative declaration, even under the low threshold of the fair argument standard, by closely analyzing:

(1) whether there is adequate factual substance and foundation for the testimony alleging impacts;

(2) whether technical expertise is required to identify the type of impacts alleged; and

(3) whether the testimony relates to a project's potential impact on the environment, and not impacts of the environment on the project.

II. NEW CEQA FILING REQUIREMENTS.

As a result of the COVID-19 pandemic, Governor Newsom issued an Executive Order requiring public agencies to file CEQA-related reports electronically rather than Memorandum August 24, 2021 Page 2

hard copies. The Newsom Administration concluded that the digital process is more efficient. Consequently, on July 16, 2021, Governor Newsom signed AB 819 setting new requirements into law for the filing and distribution of CEQA documents.

Effective January 1, 2022, lead agencies will now be required to submit certain environmental documents and notices to *CEQAnet*, the online platform managed by the State Clearinghouse at the Governor's Office of Planning and Research ("OPR"). The stated intent of AB 819 is "to continue to utilize technology and modernize the CEQA filing process." CEQA was originally enacted fifty years ago in 1970.

Before AB 819 was adopted, lead agencies notified the public and interested parties who had requested notices, that the lead agency was preparing an environmental impact report, negative declaration, or other specified determination. CEQA also required notices for an environmental impact report to be posted in the office of the county clerk of each county in which the project is located.

Effective January 1, 2022, lead agencies must take the following actions to comply with CEQA:

- File on CEQAnet Draft environmental impact reports ("DEIR"), proposed negative declarations ("ND"), proposed mitigated negative declarations ("MND") must be filed electronically on CEQAnet – as opposed to submitting hard copies.
- Post on Agency website Draft, proposed, and final environmental documents including DEIRs, EIRs, NDs, MNDs – as well as any notice of preparation ("NOP"), notice of determination ("NOD"), notice of completion, or notice of scoping meetings must be posted on the lead agency's website if it has one. Also, notices of availability ("NOAs") and hearings related to the DEIR or ND are required to be posted on the lead agency's website, in addition to prior methods of giving notice.
- *File and Post with County* NODs must be filed electronically with the county clerk if electronic filings are offered by the county. There is an option to post NODs either in the county clerk's office or on the county clerk's website for a period of 30 days. Additionally, NOPs and NOAs will need to be posted on the county clerk's website and physically, by hard copy, in the county clerk's office.
- Option to email NOPs If an EIR is required, any NOP may be emailed, rather than mailed, to each entity requiring personal notice the responsible agency, any public agency with jurisdiction over natural resources affected by the project, and OPR.
- *Public Agency Notice of Completion* Public agencies must file notices of completion on CEQAnet, rather than mailing a paper copy.

III. CEQA LITIGATION VICTORY FOR LOCAL AGENCIES.

On June 16, 2021, in a unanimous decision, the Third District Court of Appeal concluded that general public testimony about safety and environmental impacts are insufficient to meet CEQA's "fair argument" test. (*Newton Preservation Society v. County of El Dorado*, 3rd District Case No. C092069). The "fair argument test" under CEQA requires a public agency to prepare an EIR whenever substantial evidence supports a fair argument that a proposed project may have a significant impact on the environment. In the *Newtown* case, the appellate court upheld the County's mitigated negative declaration. In upholding the County's findings, the Court set forth the minimum standards applicable for non-expert public testimony to be considered "substantial evidence."

The case arose when the Newtown Preservation Society ("NPS") challenged El Dorado County's mitigated negative declaration to approve the Newtown Road Bridge at South Fork Weber Creek Replacement Project. The EIR included one scenario of constructing a temporary emergency evacuation route and another scenario relying on existing evacuation options. Citing testimony from local residents, two retired firefighters, and one attorney, NPS contended that the mitigation plan would place local residents at risk during bridge construction and claimed public testimony from the County proceedings was "substantial evidence" to meet the fair argument standard.

The appellate court noted that "predictions" by non-experts regarding the consequences of a project based upon experiences with prior similar projects did not qualify as substantial evidence. The court held that the non-expert public testimony (1) did not support a fair argument that the project may have a potentially significant impact on the environment, and (2) was broadly speculative and lacked factual foundation.

The Court of Appeal's opinion is significant and enlightening in several respects. First, it serves as a good general reminder that while the "fair argument" test presents a *low* threshold, that does not equate to *no* threshold; and where petitioners fail to carry their burden to point to *substantial evidence* in the record supporting the requisite fair argument, a negative declaration will be upheld.

Second, to constitute substantial evidence, testimony must have an adequate factual foundation (so as not to be speculative), and lay opinion will not suffice in technical areas requiring expertise (such as adequacy of wildfire evacuation routes).

Third, petitioners must be mindful of the limits of CEQA analysis – i.e., CEQA is generally concerned only with the project's impacts on the environment, not vice versa – and how that affects the framing of the project "impact" to which substantial evidence and a fair argument must be directed. Citing *Joshua Tree Downtown Business Alliance v. County of San Bernardino* (2016) 1 Cal.App.5th 677, 691, the Court held that the

Memorandum August 24, 2021 Page 4

testimony of several area residents regarding their past experiences with wildfires related to *existing* hazards that might affect them during construction, not impacts caused or exacerbated by the project itself. The Court also concluded that the testimony constituted non-expert opinion without any identified factual foundation. As such, the testimony failed to constitute substantial evidence supporting the required fair argument under CEQA.

Given the recent increase in CEQA litigation challenging the analysis of a project's wildfire-related and other public safety impacts, the Court's opinion provides helpful guidance limiting the evidence that can be presented and the scope of project impacts to be analyzed under CEQA.

AES



BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO QUITCLAIM WATER EASEMENT ON NORTH COUNTY FIRE PROTECTION DISTRICT PROPERTY AT THE INTERSECTION OF PALA MESA DRIVE AND OLD HWY 395 APN 125-050-69-00

BACKGROUND

North County Fire Protection District is looking to construct a new fire station (Fire Station 4) where the old one is at the intersection of Pala Mesa Drive and Old Hwy 395. Historically, there were multiple alignments for Pala Mesa Drive that were never realized. There are four District easement that crosses over their lot that is no longer needed by the District (See Exhibit A). The easements are located within Division 4. The easements also list assessor's parcel numbers (APN) that are no longer current and the District does not have any existing or planned infrastructure within the easements.

DESCRIPTION

The District utilized the services of one of its on-call surveyors (KDM Meridian) to provide a recommendation and prepare the quitclaim to vacate said easement. Their recommendation was to prepare the quitclaim based on its vesting deed. No legal description or plat map was required to prepare the quitclaim. The quitclaim is Exhibit B. A formal board action to quit claim the easement is being requested so that the North County Fire Protection District can move forward with their improvements. The quitclaim was reviewed by legal counsel.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management. District maintains its easements and infrastructure. Quit claim of an easement with no infrastructure or plans for future infrastructure eliminates unnecessary maintenance of the easement and redirects resources to be used for other assets.

ENVIRONMENTAL

In accordance with 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:

- Authorize the General Manager to execute a Quitclaim Deed for the portion of the water easements within the Fire Station 4 parcel.
- Make a determination that the action identified herein does not constitute a "project" as defined by CEQA.

Option 2:

• Provide other direction to staff.

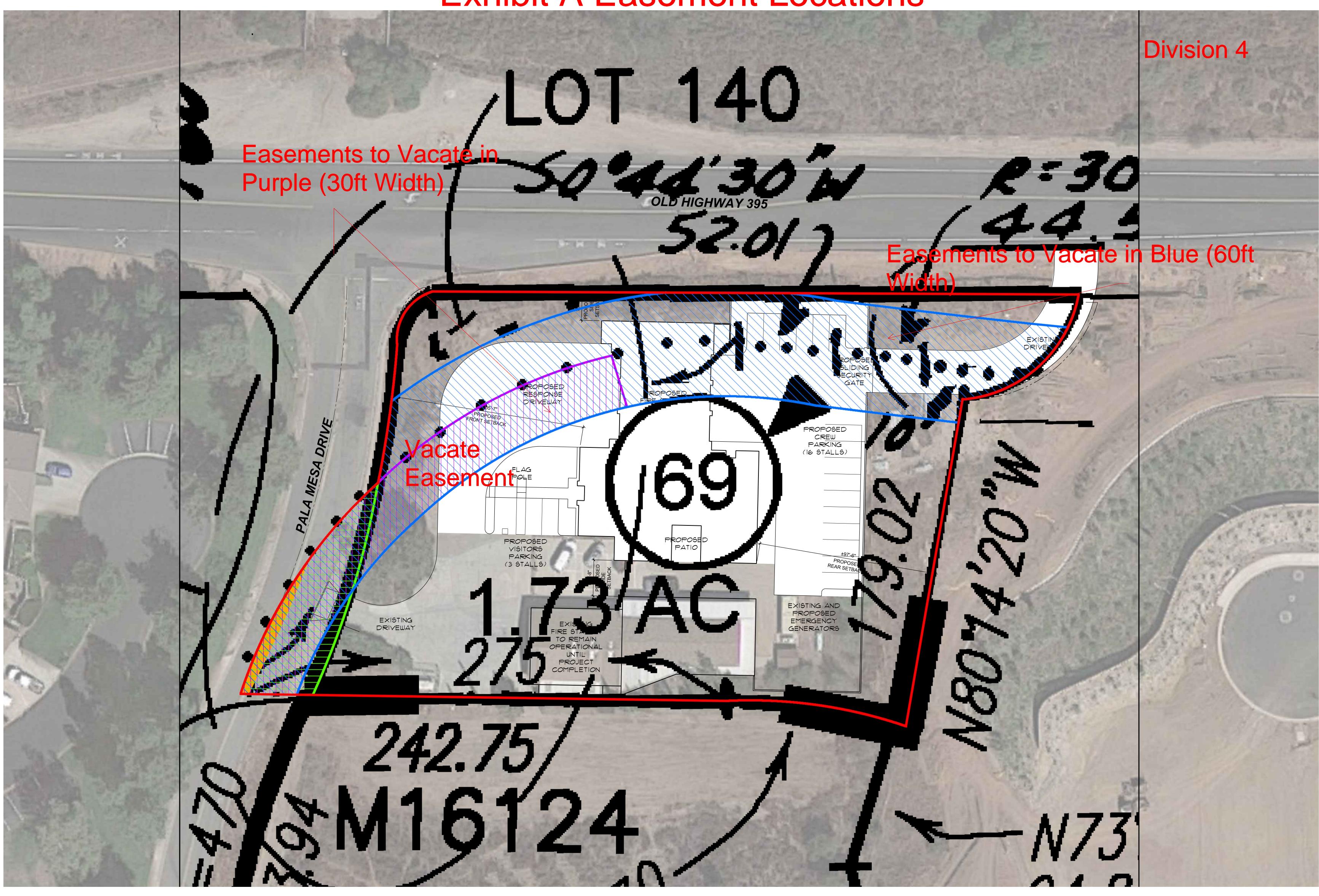
STAFF RECOMMENDATION

Staff recommends Option 1.

AAW \bigcap

Chad Williams Engineering and CIP Program Manager

08/24/2021



PROPOSED SITE LAYOUT SITE: 1.73 AC PROPOSED FIRE STATION: 9,191 S.F. (BASED ON BONSALL FS 5) 03/15/2021

Exhibit A Easement Locations



RECORDING REQUESTED BY:

Rainbow Municipal Water District

WHEN RECORDED RETURN TO:

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

EASEMENT QUITCLAIM DEED

Exempt from Recording Fees per Gov't Code Section 27383 and from Documentary Deed Transfer Tax under Rev. & Tax Code Section 11922 Assessor's Parcel No. 125-050-69 (formerly 125-050-58)

For valuable consideration Rainbow Municipal Water District, a Municipal Corporation organized under the Municipal Water District Act of 1911 as amended, as Grantor, hereby remits, releases, and forever quitclaims to <u>North County Fire Protection District</u>, (formerly Fallbrook Fire Protection District, A <u>Governmental Agency</u> any and all interest in the following described real property:

Those portions of the Right of Way granted to or acquired by Rainbow Municipal Water District via the following four documents of Official Records, in the County of San Diego, State of California:

Grant of Right of Way recorded the 5th day of March, 1987 as Document No. 87-117053 and Grant of Right of Way recorded the 25th day of May, 1959 as Book 7680, Page 379 and Grant of Right of Way recorded the 9th day of September, 1985 as Document No. 85-329180 and Grant of Right of Way recorded the 1st day of August, 1955 as Book 5737, Page 251;

Being those portions of those Rights of Way lying within the land described in the following two documents of Official Records, in the County of San Diego, State of California:

Corporation Grant Deed recorded the 27th day of December, 1978 as Document No. 78-553346 and Grant Deed recorded the 24th day of September, 2007 as Document No. 2007-0622020;

Excepting therefrom any portion lying within the right-of-way of Pala Mesa Drive as shown on Map No. 9375, recorded the 19th day of September, 1979 as File No. 79-392501, of Official Records. Rainbow Municipal Water District

Date:	By:	
	District	General Manager
5 1	icer completing this certificate verifies only the certificate is attached, and not the truthfulness,	
State of California)	
County of San Diego)	
)	
On	, before me,	, Notary Public
within instrument and ack	tisfactory evidence to be the person(s) who mowledged to me that he/she/they executed y his/her/their signature(s) on the instrume	I the same in his/her/their authorized

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature_

Signature of Notary Public



BOARD OF DIRECTORS

August 24, 2021

SUBJECT

CONSIDER AND APPROVE A REQUEST TO QUITCLAIM WATER EASEMENTS ON RICE CANYON ROAD FOR THE CITRO DEVELOPMENT (FKA MEADOWOOD) WITH TRI POINTE HOMES

BACKGROUND

Tri Pointe Homes owns approximately 374.7 acres of uninhabited real property located in the undeveloped area of the County of San Diego ("County") within the adopted Fallbrook Community Plan Area and the Valley Center Municipal Water District ("VCMWD") services area, adjacent to the jurisdictional boundaries of RMWD. Tri Pointe Homes and the Rainbow Municipal Water District ("District") entered into an Annexation Agreement that provided for Tri Pointe Homes to construct water and sewer facilities to provide service, in part, to the Citro residential development project formerly known as Meadowood Development. Easements had been acquired for the project; however, upon completing the design for the planned community, the easements did not align with proposed infrastructure installation and needed to be corrected.

DESCRIPTION

The District also entered into a Participation Agreement for the Design, Construction, and Funding of the Rice Canyon Pipeline and Related Facilities from the Rice Canyon Reservoir through the Citro development project. Tri Pointe Homes and the District agreed to fulfill specific responsibilities under this agreement and one of these responsibilities requires easement vacations under Section 2.1.2. In particular the District has existing easements over portions of the project site, and agreed to vacate any existing easements on the project site which were not needed for the proposed improvements. The District does not require certain portions of easement rights at the locations depicted on Exhibit "F" (attached) of the agreement, therefore the easements can be quit claimed (See Attachment 1). Quit claiming the easements will relinquish rights back to the owner. The project and easements are within Division 5. The quitclaim deed is provided as Attachment 2. The quitclaim has been reviewed by legal counsel.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management. District maintains its easements and infrastructure. Quit claim of an easement with no infrastructure or plans for future infrastructure eliminates unnecessary maintenance of the easement and redirects resources to be used for other assets.

ENVIRONMENTAL

In accordance with 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. The project itself has been through a full CEQA process conducted by the County of San Diego.

BOARD OPTIONS/FISCAL IMPACTS

Option 1:

- Authorize the General Manager to execute the Quitclaim Deeds associated with the easements that are no longer required.
- Make a determination that the action identified herein does not constitute a "project" as defined by CEQA.

Option 2:

• Provide other direction to staff.

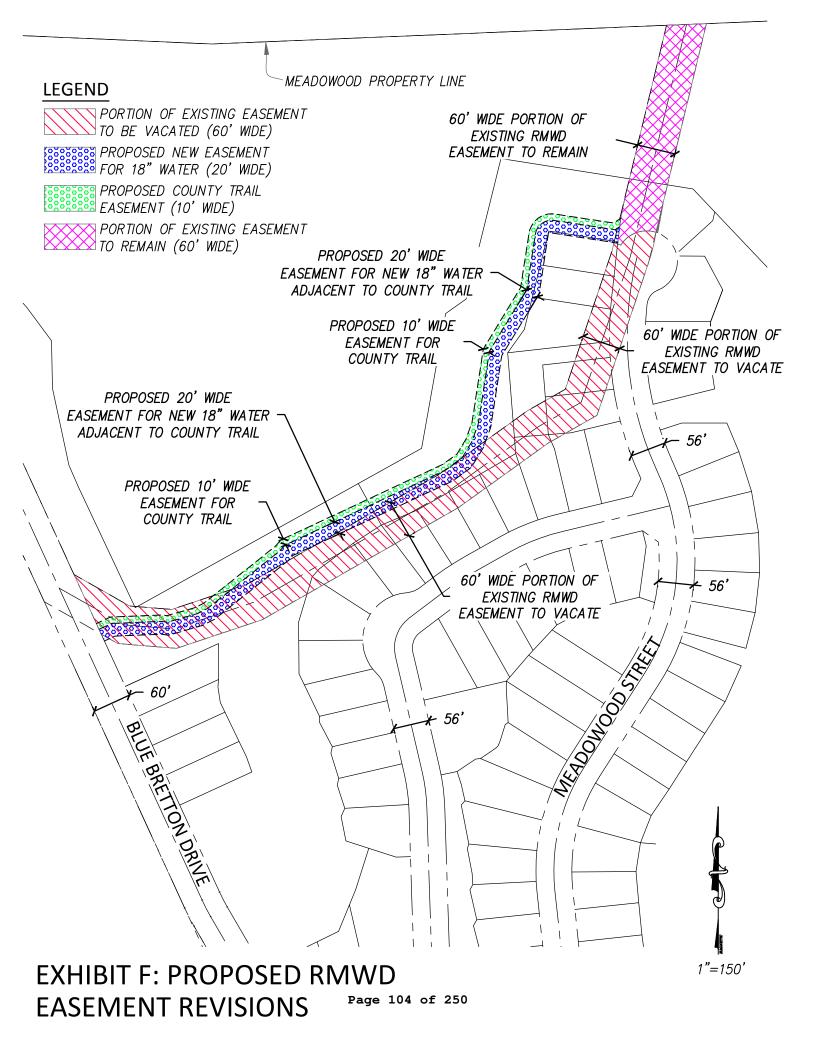
STAFF RECOMMENDATION

Staff recommends Option 1.

Chad A WA

Chad Williams Engineering and CIP Program Manager

8/24/2021



RECORDING REQUESTED BY:

First American Title Company

AND WHEN RECORDED MAIL DEED TO:

Tri Pointe Homes Jimmy Ayala or April Tornillo 13400 Sabre Springs Parkway, Suite 200 San Diego, California 92128

Assessor's Parcel No. : 108-122-21

Space above this line for Recorder's use

The undersigned Grantor declares:

DOCUMENTARY TRANSFER TAX IS \$0

() on the consideration or value of property conveyed; or

() computed on the consideration or value less liens or encumbrances remaining at the time of sale:

() Unincorporated area; () City of San Diego

QUITCLAIM DEED

FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged, the undersigned owner(s) of the real property located in the County of San Diego, State of California more particularly described on **Exhibit A** attached hereto and made a part hereof ("Owners Property") and a non-exclusive ownership interest in an easement extending to and from Owners Property (the "Easement"), hereby remise, release and forever quitclaim to Tri Pointe Homes IE-SD, Inc. (f/k/a Pardee Homes), a California corporation, all its right, title and interest in and to that portion of the Easement described and depicted on **Exhibit B** attached hereto, and made a part hereof. This quitclaim deed terminates the undersigned owner(s) interests in that portion of the Easement described and depicted on **Exhibit B** attached hereto, granted by the document recorded as File/Page No. 79-494163.

Rainbow Municipal Water District
By:
Title:
Dated:
By:
Title:
Dated:

ACKNOWLEDGMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document, to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)

)ss. COUNTY OF)

On ______, 21___ before me, ______, Notary Public, personally appeared _______, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Notary Public in and for said County and State

Rainbow Municipal Water District

EXHIBIT "A"

Legal Description for OWNERS PROPERTY

That portion of land described in Grant Deed to Rainbow Municipal Water District filed in the Office of the County Recorder of San Diego County November 26, 1979 as File/Page No. 79-494163 of Official Records.

PAGE 1 OF 1

EXHIBIT "B" Legal Description for QUITCLAIM DEED

That portion of easement 60.00 feet in width for road and utility purposes and incidentals thereto as fully described as Easement Parcel 6 per Grant Deed filed in the Office of the County Recorder of San Diego County November 26, 1979 as File/Page No. 79-494163 of Official Records, quitclaimed hereon.

Excepting therefrom that portion of said 60.00 foot wide Easement Parcel 6, lying Northerly of the following described line:

Commencing at the Point of Terminus of said Easement Parcel 6, being a point in the Northerly line of Fractional Section 36, Township 9 South, Range 3 West, San Bernardino Base and Meridian, in the County of San Diego, State of California, according to Official Plat thereof, also being a point in the Northerly boundary of County of San Diego Tract No. 5354-1, in the County of San Diego, State of California, according to Map thereof No. 16418, filed in the Office of the County Recorder of San Diego County September 16, 2020 as File No. 2020-7000306 of Official Records, said point bears North 87°38'24" East, 741.84 feet (Record: North 87°37'01" East, 742.21 feet) from Rancho Monserate Corner No. 21 as shown on Map No. 827; thence along the centerline of said Easement Parcel 6, South 13°35'50" West, 334.69 feet (Record: North 13°35'04" East) to a point on a non-tangent 48.00 foot radius curve, concave Southerly, a radial line to said point bears North 19°56'46" West; thence Easterly along the arc of said curve through a central angle of 37°41'49" an arc distance of 31.58 feet to the Easterly sideline of said Easement Parcel 6, being the True Point of Beginning: thence retracing said 48.00 foot radius curve Westerly and Southwesterly along the arc of said curve through a central angle of 52°56'01" an arc distance of 44.35 feet; thence South 54°49'02" West, 21.59 feet; thence perpendicular to the Westerly sideline of said Easement Parcel 6, North 76°24'10" West, 6.19 feet to said Westerly sideline, being the Point of Terminus.

Attached hereto is a drawing labeled Exhibit 'B-2' and by this reference made a part thereof.

This legal description was prepared by me or under my direction in conformance with the Land Surveyors' Act.

5-26-2021 SEAN C. SQUIRE DATE LS 9601



PAGE 1 OF 1

RAINBOW MUNICIPAL WATER DISTRICT

EXHIBIT 'B-2'

SITE

MEADOWOOD PROJECT

76

PANKEY RANCH RD.

CANYON

RICE

SHEET 1 OF 3

-ANDALUSIAN WAY

OREEK

P

PANK

HORSE

RANCH

PANKEY

PALA RD.

LAND SURV A C. SQUIS

96

OF CALIF

RD.

15

BASIS OF BEARINGS

THE BASIS OF BEARINGS FOR THIS SURVEY IS THE CALIFORNIA COORDINATE SYSTEM OF 1983, ZONE 6, 1991.35 EPOCH GRID BEARING BETWEEN STATION NO. "SDGPS 03" AND STATION "VITA 2" PER RECORD OF SURVEY NO. 16810 AND SHOWN ON RECORD OF SURVEY NO. 21755.

I.E. NORTH 04'38'24" WEST

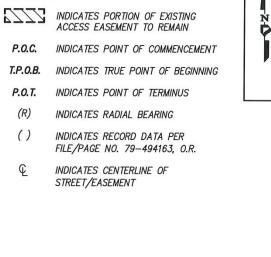
RH

SEAN C. SQUIRE

LS 9601

THE COMBINED SCALE FACTOR AT STATION NO. SDGPS 03 IS 0.9999444684. DISTANCES SHOWN HEREON ARE GROUND DISTANCES.

LEGEND

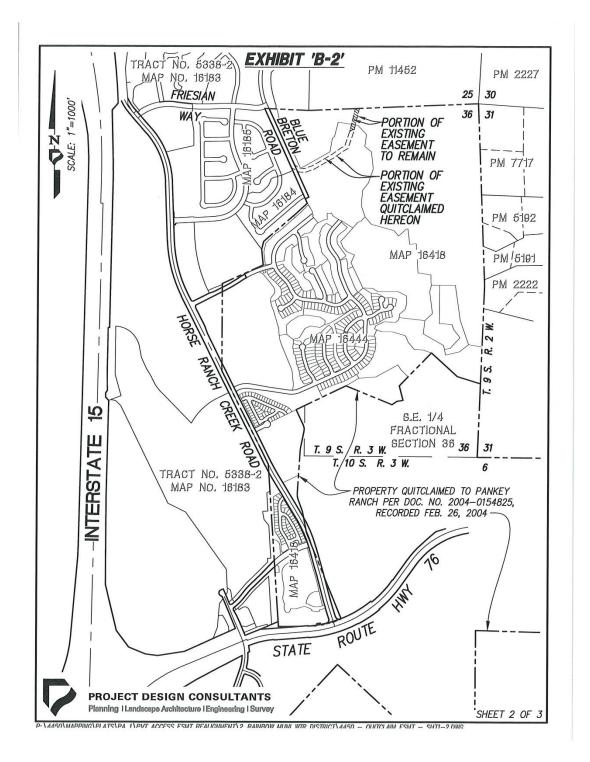


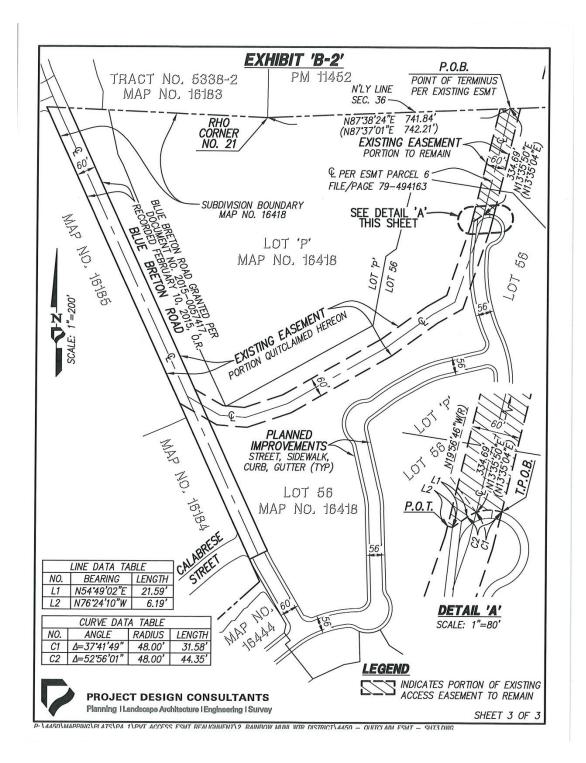


DATE

P:\4450\MAPPING\PLATS\PA 1\PVT ACCESS ESMT REALIGNMENT\2_RAINBOW MUNI WTR DISTRICT\4450 - QUITCLAIM ESMT - SHTI-2.DWG

5-26-2021







BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO APPROVE A CONTRACT CHANGE ORDER FOR THE MASTERCRAFT PROFESSIONAL SERVICES AGREEMENT FOR THE PREPARATION OF ADDITIONAL SITE PLANS AND ON-GOING PROJECT MANAGEMENT IN THE AMOUNT OF \$28,787

BACKGROUND

Mastercraft Residential and Blackstar Contractors, Inc. was hired on August 5, 2020 to assist the District in determining the best possible use for the property and shall analyze the administrative facilities report by HB&A Architects to determine the best construction options for the District. Mastercraft Residential received information prepared or compiled by other consultants, and reviewed the accuracy and completeness of each report, and is in the process of making an independent recommendation to the District once all the reports have been received and analyzed.

There have been two previous Contract Change Orders (CCO) CCO's 1 and 2 were authorized under the authority of the General Manager. CCO 01, did not add funding or time to the agreement and instead the CCO deferred tasks within the original scope and added an architectural review. CCO 02 added Tasks 10 and 11 and modified Task 7 for on-going project management on a time and materials basis. In the most recent CCO, CCO 03, Tasks 12 and 13 are being added as well as an additional allotment to Task 7.

During the August 4th, 2021, Engineering and Operations Committee (E&O Committee) Meeting, the E&O Committee requested background information regarding why additional allotment was requested for Task 7 of CCO 03. Staff informed the E&O Committee that they would request additional background information regarding Task 7 and this matter would be further discussed at the already scheduled ad hoc Headquarters Committee meeting which is scheduled for August 18, 2021. The E&O Committee deferred to the ad hoc Headquarters Committee to make a recommendation to the Board.

DESCRIPTION

As the project has evolved, the District has requested that Mastercraft perform additional services not covered in their original scope. Mastercraft has prepared an amendment to their existing scope. The amendment includes the addition of two new tasks (tasks 12 and 13) and increasing the authorized amount in Task 7 to the existing scope of work in CCO 03, Attachment 1. The Original professional services agreement (PSA) is also attached for reference as Attachment 2. CCO 03 includes:

- 1. Task 7: The Consultant shall provide on-going project management for all the services described in the Scope of Work, as prescribed in the PSA dated August 5, 2020 and the subsequent executed change orders. **Cost \$8,000.00**
- 2. Task 12: The Consultant shall prepare a presentation package for the County, Stakeholders, and Community. The work shall include colored site plans and colored architecture. **Cost \$16,827.00**
- 3. Task 13: The Consultant shall draft two new site plans using the revised building plans provided by Helix Environmental Planning, Inc. **Cost \$3,960.00**

Mastercraft's current PSA is for \$147,324 and this proposed Change Order #3 would increase the PSA amount by \$28,787 for a total PSA amount of \$176,111. The following table is a summary of the CCOs. The project is scheduled to be completed by September 30, 2021.

CONTRACT SUMMARY							
Original Contract Amount	Previous Change Orders		This Change Order		Total Contract Amount		
\$122,324.00	CO# 01:	\$0			\$122,324.00		
	CO# 02:	\$25,000.00			\$147,324.00		
			CO# 03:	\$28,787.00	\$176,111.00		

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management. The additional tasks are necessary to manage the District property (asset) effectively and to facilitate in the realization of the District's goals with the proposed use of the property.

ENVIRONMENTAL

In accordance with CEQA guidelines Section 15378, the action before the Board does not constitute a "project" as defined by CEQA.

BOARD OPTIONS/FISCAL IMPACTS

The current PSA amount for the Headquarters Development with Mastercraft is \$147,324. Change Order #3 would add \$28,787 to the current PSA for a total of \$176,111. Adequate funds are available under Engineering Professional Services GL Account 03-91-70000 Project Number 300018, which is budgeted at \$207,500.

- 1) Option 1:
 - Authorize the General Manager to execute CCO #3 to the PSA with Mastercraft in the amount of \$28,787.
 - Make a determination that the action identified 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 to WA

Chad Williams Engineering and CIP Program Manager 08/24/2021



CONTRACT CHANGE ORDER 03

Date: August 24, 2021

Project No. 300008 Contract No. 20-19

Mastercraft Homes Group, LLC 3165 Red Hill Avenue Costa Mesa, CA 92626

Project Title: HQ Development Study Services

This Change Order provides for: Additional services to prepare colored site plans and colored architecture, draft two new site plans per revised building limits and on-going project management as described below:

- Task 12: The Consultant shall prepare a presentation package for the County, Stakeholders, and Community. The work shall include colored site plans and colored architecture. Cost - \$16,827.00
- Task 13: The Consultant shall draft two new site plans using the revised building plans provided by Helix Environmental Planning, Inc. Cost - \$3,960.00
- The Consultant shall provide on-going project management for all the services described in the Scope Task 7: of Work, as prescribed in the Professional Services Agreement dated August 5, 2020 and the subsequent executed change orders. Cost - \$8,000.00

Total Cost: \$28,787.00

Schedule: Contract expiration date is extended to September 30, 2021.

CONTRACT SUMMARY							
Original Contract Amount	Previous Change Orders				Total Contract Amount		
\$122,324.00	CO# 01:	\$0			\$122,324.00		
	CO# 02:	\$25,000.00			\$147,324.00		
			CO# 03:	\$28,787.00	\$176,111.00		

Recommended by:_ Chad Williams, Engineering & CIP Program Manager

Date:

Approved by:

Consultant

Date:

Approved by:

Tom Kennedy, General Manager

Date:

Notice to Proceed: Signature acknowledgment above authorizes Mastercraft Homes Group, LLC to continue work as prescribed in this Change Order.

3707 Old Highway 395, Fallbrook, CA 92028

Phone: (760) 728-1178, Fax: (760) 728-2575, <u>www.rainbowmwd.com</u> M:\Engineering\Confidential\08_Projects\05_BEARTReport_CP_0EV\PBF\Mastercraft Change Order-03_Attachment 1.docx



RAINBOW MUNICIPAL WATER DISTRICT 3707 HIGHWAY 395 FALLBROOK CA 92028 (760) 728-1178

PROFESSIONAL SERVICES AGREEMENT

PROJECT: HQ DEVELOPMENT STUDY SERVICES Project No. 300008, Contract No. 20-19

THIS AGREEMENT ("Agreement") is made and entered into this 5th day of August 2020 by and between the RAINBOW MUNICIPAL WATER DISTRICT, a municipal water district, hereinafter designated as "DISTRICT", and MASTERCRAFT HOMES GROUP, LLC, hereinafter designated as "CONSULTANT."

RECITALS

- A. DISTRICT desires to obtain Professional Consulting Services from an independent contractor for the above-named Project.
- **B.** CONSULTANT has submitted a proposal to provide professional services for DISTRICT in accordance with the terms set forth in this Agreement.
- C. DISTRICT desires to contract with CONSULTANT as an independent contractor and CONSULTANT desires to provide services to DISTRICT as an independent contractor.
- **D.** CONSULTANT has demonstrated its competence and professional qualifications necessary for the satisfactory performance of the services designated herein by virtue of its experience, training, education, and expertise.

NOW THEREFORE, THE PARTIES MUTUALLY AGREE AS FOLLOWS:

- 1. PROFESSIONAL SERVICES PROVIDED BY CONSULTANT.
- 1.1 The professional services to be performed by CONSULTANT shall consist of the following: Services in support of determining the best possible use for the property and analyze the administrative facilities report by HB&A Architects to determine the best construction options for the DISTRICT. The scope of services is more particularly defined in Exhibit "A", attached and made a part hereof. Any additional engineering services will be requested in writing as set forth in Section 19.

Page 1 of 13

- 1.2 In performing the services set forth in Exhibit "A", CONSULTANT shall work closely with DISTRICT'S General Manager and staff in performing services in accordance with this Agreement in order to receive clarification as to the result that DISTRICT expects to be accomplished by CONSULTANT. The General Manager shall be DISTRICT'S authorized representative in the interpretation and enforcement of all services performed in connection with this Agreement.
- 1.3 CONSULTANT represents that its employees have the qualifications and skills necessary to perform the services under this Agreement in a competent, professional manner, without the advice or direction of DISTRICT. This means CONSULTANT is able to fulfill the requirements of this Agreement. Failure to perform all services required under this Agreement constitutes a material breach of the Agreement.

2. TERM AND TIMING REQUIREMENTS.

- 2.1 This Agreement will become effective on the date stated above and will continue in effect until the earlier of the completion of services provided for in this Agreement or until terminated as provided under Section 14 of this Agreement.
- 2.2 CONSULTANT'S performance of services under this Agreement shall be in accordance with the schedule outlined below unless otherwise modified in writing as set forth in Section 19. Failure by CONSULTANT to strictly adhere to these timing requirements may result in termination of this Agreement by DISTRICT.

Task	Due Date		
Notice to Proceed (NTP)	August 4, 2020		
Progress Report	1 Month after NTP		
Milestone #1	3 Months after Progress report 1 Month after Milestone #1		
Milestone #2			
Milestone #3	1 Month after Milestone #2		
Final Submittal	1 Month after Milestone #3		
Contract Expiration	January 31, 2021		

2.3 CONSULTANT shall submit all requests for extensions of time for performance in writing to the General Manager no later than two (2) business days after the commencement of the cause of any unforeseeable delay beyond CONSULTANT'S control and in all cases prior the date on which performance is due if possible. The General Manager shall review all such requests and may grant reasonable time extensions for unforeseeable delays which are beyond CONSULTANT'S control.

Page 2 of 13

- 2.4 For all time periods not specifically set forth herein, CONSULTANT shall respond in the most expedient and appropriate manner under the circumstances, by telephone, fax, hand delivery, e-mail or mail.
- 2.5 The Agreement has three "milestones"; at each milestone the DISTRICT may elect in its sole discretion to immediately terminate the Agreement. If the DISTRICT determines the results of the work at each milestone indicate the remainder of the project is not feasible or otherwise not in the DISTRICT's best interests, the DISTRICT shall have the right to terminate the Agreement for any reason at each milestone below:
 - Milestone 1 shall be upon completion of the Marketing Study.
 - Milestone 2 shall be at the completion of Desk top due diligence Review of the Property.
 - Milestone 3 shall be upon completion of the Soils Investigation.

3. STUDY CRITERIA AND STANDARDS.

3.1 All services shall be performed in accordance with applicable DISTRICT, county, state and federal Codes and criteria. In the performance of its professional services, CONSULTANT shall use the degree of care and skill ordinarily exercised by consultants performing the same or similar work under similar conditions.

INDEPENDENT CONTRACTOR.

- 4.1 CONSULTANT'S relationship to DISTRICT shall be that of an independent contractor in performing all services hereunder. DISTRICT shall not exercise any control or direction over the methods by which CONSULTANT shall perform its services and functions. DISTRICT'S sole interest and responsibility is to ensure that the services covered in this Agreement are performed in a competent, satisfactory and legal manner. The parties agree that no services, act, commission or omission of CONSULTANT or its employee(s) pursuant to this Agreement shall be construed to make CONSULTANT or its employee(s) the agent, employee or servant of DISTRICT. CONSULTANT and its employee(s) are not entitled to receive from DISTRICT vacation pay, sick leave, retirement benefits, Social Security, workers' compensation, disability benefits, unemployment benefits or any other employee benefit of any kind.
- **4.2** CONSULTANT shall be solely responsible for paying all federal and state employment and income taxes, for carrying workers' compensation insurance and for otherwise complying with all other employment requirements with respect to CONSULTANT or its employee(s). CONSULTANT agrees to indemnify, defend and hold DISTRICT harmless from any and all liability, damages or losses (including attorney's fees, costs, penalties and fines) DISTRICT suffers as a result of CONSULTANT'S failure comply with the foregoing.
- **4.3** CONSULTANT shall be solely responsible for the performance of any of its employees, agents, or subcontractors under this Agreement. CONSULTANT represents and warrants that CONSULTANT customarily engages in the independently established trade and business of the same nature as the work to be performed under this Agreement.

Page 3 of 13

4.4 CONSULTANT shall have no authority, express or implied, to act on behalf of as an agent, or to bind DISTRICT to any obligation whatsoever, unless specifically authorized in writing by the General Manager. If CONSULTANT'S services relate to an existing or future DISTRICT construction contract, CONSULTANT shall not communicate directly with, nor in any way direct the actions of, any bidder for that construction contract without the prior written authorization by the General Manager.

5. WORKERS' COMPENSATION INSURANCE.

5.1 By CONSULTANT'S signature hereunder, CONSULTANT certifies that CONSULTANT is aware of the provisions of Section 3700 of the California Labor Code that require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and CONSULTANT will comply with such provisions before commencing the performance of the services of this Agreement.

6. INDEMNIFICATION, HOLD HARMLESS AND DEFENSE.

- 6.1 All officers, agents, employees and subcontractors, and their agents, who are employed by CONSULTANT to perform services under this Agreement, shall be deemed officers, agents and employees of CONSULTANT. To the extent and in any manner permitted by law, CONSULTANT shall defend, indemnify, and hold DISTRICT, its directors, officers, employees, authorized volunteers and agents, and each of them free and harmless from any claims, demands, liability from loss, damage, or injury to property or persons, including wrongful death, that arise out of, pertain to, or relate to the negligence, recklessness or willful misconduct of CONSULTANT, including CONSULTANT'S officers, employees and agents, in connection with the services required by this Agreement, including without limitation, the payment of reasonable attorneys' fees and costs. In no event shall the cost to defend charged to the CONSULTANT exceed the CONSULTANT'S proportionate percentage of fault, as determined by a court of law. The foregoing indemnity, hold harmless and defense obligation of CONSULTANT shall apply except to the extent the loss, damage or injury is caused by the sole negligence or willful misconduct of an indemnified party.
- 6.2 To the extent and in any matter permitted by law, CONSULTANT shall defend, indemnify and hold DISTRICT, its directors, officers, employees, authorized volunteers and agents, and each of them free and harmless from and against any and all actions, proceedings, damages, costs, expenses, penalties or liabilities, in law or equity, of every kind or nature whatsoever, arising out of, related to or incident to a breach of any governmental law or regulations, compliance with which is the responsibility of CONSULTANT, except any violation of law due to the DISTRICT'S negligence or willful misconduct.
- **6.3** CONSULTANT shall defend, at CONSULTANT'S own cost, expense and risk, any and all such aforesaid claims, suits, actions or other legal proceedings of every kind that may be brought or instituted against DISTRICT or DISTRICT'S directors, officers, employees, authorized volunteers and agents, and each of them. DISTRICT shall be consulted regarding and approve of the selection of defense counsel.
- 6.4 CONSULTANT shall pay and satisfy any judgment, award or decree that may be rendered against DISTRICT or its directors, officers, employees, authorized volunteers and agents, and each of them, in any and all such aforesaid claims, suits, action or other legal

57527262.v1

Page 4 of 13

proceeding. CONSULTANT shall not agree without DISTRICT'S prior written consent, to any settlement which would require DISTRICT to pay any money or perform some affirmative act, including in the case of intellectual property infringement any payment of money or performance of some affirmative act to continue using CONSULTANT Products.

- 6.5 CONSULTANT'S indemnification, hold harmless and defense obligation shall survive the termination or expiration of this Agreement.
- 7. LAWS, REGULATIONS AND PERMITS.
- 7.1 CONSULTANT shall give all notices required by law and comply with all laws, ordinances, rules and regulations pertaining to the conduct of the services required by this Agreement. including without limitation, any applicable provisions of the Labor Code and Prevailing Wage Laws. CONSULTANT shall be liable for, and bear all costs resulting from, any violations of the law in connection with services furnished by CONSULTANT, except any violation of the law due to the DISTRICT'S negligence or willful misconduct.

8. <u>SAFETY.</u>

In carrying out CONSULTANT'S services, CONSULTANT shall at all times, exercise all necessary precautions for the safety of employees appropriate to the nature of the services and the conditions under which the services are to be performed, and be in compliance with all federal, state and local statutory and regulatory requirements including State of California, Division of Industrial Safety (Cal/OSHA) regulations, and the U.S. Department of Transportation Omnibus Transportation Employee Testing Act (as applicable). Safety precautions as applicable shall include instructions in accident prevention for all employees such as safe walkways, scaffolds, fall protection, ladders, bridges, gang planks, confined space procedures, trenching & shoring, equipment and wearing apparel as are necessary or lawfully required to prevent accidents or injuries.

9. INSURANCE.

9.1 INSURANCE COVERAGE AND LIMITS.

CONSULTANT shall provide and maintain at all times during the performance of this Agreement, insurance against claims for injuries to persons or damages to property which may arise from or in connection with the performance of the services hereunder by CONSULTANT, its agents, representatives, employees or subcontractors. Claims made policies shall not satisfy these insurance requirements unless CONSULTANT notifies DISTRICT and obtains DISTRICT'S prior written consent to the use of such claims made policies.

Coverage - CONSULTANT shall maintain coverage at least as broad as the following;

a) Coverage for Professional Liability appropriate to CONSULTANT'S profession covering CONSULTANT'S wrongful acts, negligent actions, errors or omissions. The retroactive date (if any) is to be no later than the effective date of this Agreement.

57527262.v1

Page 5 of 13

- b) Insurance Services Office Commercial General Liability Coverage (Occurrence Form CG 0001).
- c) Insurance Services Office Automobile Liability Coverage (Form CA 0001), covering Symbol 1 (any auto).
- d) Workers' Compensation insurance as required by the State of California and Employers Liability insurance.

Limits - CONSULTANT shall maintain limits no less than the following:

- a) Professional Liability One million dollars (\$1,000,000) per claim and two million dollars (\$2,000,000) annual aggregate.
- b) General Liability One million dollars (\$1,000,000) per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit or productscompleted operations aggregate limit is used, either the general aggregate limit shall apply separately to the project/location (with the ISO CG 2503, or ISO CG 2504, or insurer's equivalent endorsement provided to DISTRICT) or the general aggregate limit and products-completed operations aggregate limit shall be twice the required occurrence limit.
- Automobile Liability One million dollars (\$1,000,000) for bodily injury and property damage each accident limit.
- d) Workers' Compensation insurance with statutory limits as required by California law and Employer's Liability insurance with a limit of no less than One Million Dollars (\$1,000,000) per accident for bodily injury or disease.
- **9.2 REQUIRED PROVISIONS.** The insurance policies are to contain, or be endorsed to contain the following provisions:
 - a) DISTRICT, its directors, officers, or employees are to be covered as insureds on the CGL and auto policies with respect to liability arising out of automobiles owned, leased, hired, or borrowed by on or behalf of CONSULTANT; and with respect to liability arising out of services or operations performed by or on behalf of CONSULTANT including materials, parts, or equipment furnished in connection with such services or operations. General liability coverage can be provided in the form of an endorsement to CONSULTANT'S insurance (at least as broad as ISO Form CG 20 10, 11 85 or both CG 20 10 and CG 20 37 forms if later revisions used). The coverage shall contain no special limitations on the scope of protection afforded to DISTRICT, its directors, officers, employees, or authorized volunteers. The Project Name shall also be included.
 - b) For any claims related to the services provided hereunder, CONSULTANT'S insurance shall be primary insurance as respects DISTRICT, its directors, officers, employees, and authorized volunteers.

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Any insurance, self-insurance, or other coverage maintained by DISTRICT, its directors, officers, or employees shall not contribute to it.

- c) Each insurance policy specified above are to state or be endorsed to state that coverage shall not be canceled except after thirty (30) days prior written notice (ten (10) days for non-payment of premium) by U.S. mail has been provided to DISTRICT.
- d) In the event any change is made in the insurance carrier, scope of coverage or retroactive date of professional liability coverage required under this Agreement (if applicable), CONSULTANT shall notify DISTRICT prior to any changes.
- 9.3 WAIVER OF SUBROGATION. CONSULTANT hereby agrees to waive rights of subrogation which any insurer of CONSULTANT may acquire from CONSULTANT by virtue of the payment of any loss. CONSULTANT agrees to obtain any endorsement that may be necessary to affect this waiver of subrogation. The Workers' Compensation policy shall be endorsed with a waiver of subrogation in favor of DISTRICT for all services performed by CONSULTANT, its employees, agents and subcontractors.
- 9.4 DEDUCTIBLES AND SELF-INSURED RETENTIONS. Any deductible or self-insured retention must be declared to and approved by DISTRICT. At the option of DISTRICT, the insurer shall either reduce or eliminate such deductibles or self-insured retention.
- 9.5 ACCEPTABILITY OF INSURERS. Insurance is to be placed with insurers having a current A.M. Best rating of no less than A:VII or equivalent or as otherwise acceptable to DISTRICT.
- 9.6 EVIDENCES OF INSURANCE. Prior to execution of this Agreement, CONSULTANT shall furnish DISTRICT with original certificates and amendatory endorsements, or copies of the applicable insurance language, effecting coverage required by this Agreement. All certificates and endorsements are to be received and approved by DISTRICT before services commence. However, failure to obtain the required documents prior the services beginning shall not waive CONSULTANT'S obligation to provide them.

CONSULTANT shall, upon demand of DISTRICT at any time, deliver to DISTRICT complete, certified copies or all required insurance policies, including endorsements, required by this Agreement.

- 9.7 SUBCONTRACTORS. In the event that CONSULTANT employs subcontractors as part of the services covered by this Agreement, it shall be the CONSULTANT'S responsibility to require and verify that each subcontractor meets the minimum insurance requirements specified in this Agreement.
- 10. NO CONFLICT OF INTEREST.

If CONSULTANT is providing services related to a DISTRICT project, CONSULTANT shall not be financially interested in any other contract necessary for the undertaking of the project. For the limited purposes of interpreting this section, CONSULTANT shall be deemed a "district officer or employee", and this section shall be interpreted in accordance with California Government Code Section 1090. In the event that CONSULTANT becomes

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financially interested in any other contract necessary for the undertaking of the project, this Agreement shall be null and void and DISTRICT shall be relieved of any responsibility whatsoever to provide compensation under the terms and conditions of any such contract for those services performed by CONSULTANT.

11. <u>OWNERSHIP OF DOCUMENTS.</u>

All documents and specifications, including details, computations, and other documents, prepared or provided by CONSULTANT under this Agreement shall be the property of DISTRICT. DISTRICT agrees to hold CONSULTANT free and harmless from any claim arising from any use, other than the purpose intended, of the documents and all preliminary sketches, schematics, preliminary plans, architectural perspective renderings, working drawings, including details, computations, and other documents, prepared or provided by CONSULTANT may retain a copy of all material produced under this Agreement for the purpose of documenting their participation in this Project.

12. <u>CONFIDENTIAL INFORMATION.</u>

Any written, printed, graphic, or electronically or magnetically recorded information furnished by DISTRICT for CONSULTANT'S use are the sole property of DISTRICT. CONSULTANT and its employee(s) shall keep this information in the strictest confidence and will not disclose it by any means to any person except with DISTRICT'S prior written approval, and only to the extent necessary to perform the services under this Agreement. This prohibition also applies to CONSULTANT'S employees, agents and subcontractors. On termination or expiration of this Agreement, CONSULTANT shall promptly return any such confidential information in its possession to DISTRICT.

13. COMPENSATION.

- 13.1 For services performed by CONSULTANT in accordance with this Agreement, DISTRICT shall pay CONSULTANT in accordance with the schedule of billing rates set forth in Exhibit "B", attached hereto and incorporated herein by reference. This is a time and materials contract. Overtime work must be authorized by the DISTRICT. No hourly rate changes shall be made during the term of this Agreement. CONSULTANT'S compensation for all services performed in accordance with this Agreement shall not exceed the total contract price of <u>\$122,324</u>. No services shall be performed by CONSULTANT in excess of the total contract price without prior written approval of the General Manager. CONSULTANT shall obtain approval from the General Manager prior to performing any services that result in incidental expenses to the DISTRICT.
- 13.2 CONSULTANT shall maintain accounting records including the following information:
 - a) Names and titles of employees or agents, types of services performed, and times and dates of all services performed in connection with Agreement that is billed on an hourly basis.
 - b) All incidental expenses including reproductions, computer printing, postage, mileage billed at current Internal Revenue Service ("IRS") Rate, and subsistence.

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- **13.3** CONSULTANT'S accounting records shall be made available to DISTRICT Accounting Manager, for verification of billings, within a reasonable time of the Accounting Manager's request for inspection.
- 13.4 CONSULTANT shall submit monthly invoices to DISTRICT. DISTRICT shall make partial payments to CONSULTANT not to exceed the total contract price within thirty (30) days of receipt of invoice, subject to the approval of the General Manager. *Each application for partial payment shall be accompanied with a Progress Report summarizing the status of the services performed.*
- **13.5** CONSULTANT shall ensure that any report generated under this Agreement shall comply with Government Code Section 7550.

14. TERMINATION OF AGREEMENT.

- 14.1 If DISTRICT ("demanding party") has a good faith belief that CONSULTANT is not complying with the terms of this Agreement, DISTRICT shall give written notice of the default (with reasonable specificity) to CONSULTANT and demand the default to be cured within ten (10) calendar days of the notice.
- 14.2 If CONSULTANT fails to cure the default within ten (10) calendar days of the notice, or if more than ten (10) calendar days are reasonably required to cure the default, and CONSULTANT fails to give adequate assurance and due performance within ten (10) calendar days of the notice, DISTRICT may terminate this Agreement upon written notice to CONSULTANT.
- 14.3 In the event of a material breach of any representation or term of this Agreement by CONSULTANT that is not curable or results in a threat to health or safety, DISTRICT may immediately terminate this Agreement by providing written notice and without a cure period.
- 14.4 In the event that DISTRICT determines the remainder of the project is not feasible after one of the three milestones, or otherwise not in the DISTRICT'S best interests, the DISTRICT may choose in its sole discretion to immediately terminate this Agreement in accordance with the provisions set forth in Section 2.5.
- 14.5 the event of a material breach of any representation or term of this Agreement by CONSULTANT that is not curable or results in a threat to health or safety, DISTRICT may immediately terminate this Agreement by providing written notice and without a cure period.
- 14.6 Upon termination, DISTRICT shall pay CONSULTANT for any services completed up to and including the date of termination of this Agreement, in accordance with the compensation Section 13. DISTRICT shall be required to compensate CONSULTANT only for services performed in accordance with the Agreement up to and including the date of termination.

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15. ASSIGNMENT AND DELEGATION.

- 15.1 This Agreement and any portion thereof shall not be assigned or transferred, nor shall any of CONSULTANT'S duties be delegated or subcontracted, without the express written consent of DISTRICT. Any attempt to assign or delegate this Agreement without the express written consent of DISTRICT shall be void and of no force or effect. Consent by DISTRICT to one assignment shall not be deemed to be consent to any subsequent assignment.
- **15.2** This Agreement shall inure to the benefit of and be binding upon the parties hereto and their respective successors and assigns.

16. AUDIT DISCLOSURE.

Pursuant to Government Code section 8546.7, if the Agreement is over ten thousand dollars (\$10,000), it is subject to examination and audit of the State Auditor, at the request of DISTRICT or as part of any audit of DISTRICT, for a period of three (3) years after final payment under the Agreement. CONSULTANT shall cooperate with any such examination or audit at no cost to DISTRICT.

17. ENTIRE AGREEMENT.

This Agreement, and the attached Exhibit "A", comprise the entire integrated understanding between DISTRICT and CONSULTANT concerning the services to be performed pursuant to this Agreement and supersedes all prior negotiations, representations, or agreements whether express or implied, oral or written. The express terms hereof control and supersede any course of performance and/or usage of the trade inconsistent with any of the terms herein. In the event of any conflict between the provisions of the Agreement and the Exhibit(s), the terms of the Agreement shall prevail.

18. INTERPRETATION OF THE AGREEMENT.

- 18.1 The interpretation, validity, and enforcement (including, without limitation, provisions concerning limitations of actions) of the Agreement shall be governed by and construed under the laws of the State of California, notwithstanding any conflict-of-laws doctrines of such state or other jurisdiction to the contrary and without the aid of any canon, custom or rule requiring construction against the draftsman. The Agreement does not limit any other rights or remedies available to DISTRICT.
- **18.2** CONSULTANT shall be responsible for complying with all applicable local, state, and federal laws whether or not said laws are expressly stated or referred to herein.
- 18.3 Should any provision herein be found or deemed to be invalid, the Agreement shall be construed as not containing such provision, and all other provisions which are otherwise lawful shall remain in full force and effect, and to this end the provisions of this Agreement are severable.
- 18.4 Each and every provision of law and clause required by law to be inserted in this Agreement shall be deemed to be inserted herein, and the Agreement shall be read and enforced as though they were included herein. If through mistake of otherwise any such

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provision is not inserted, or is not correctly inserted, then upon application of either party, the Agreement shall forthwith by physically amended to make such insertion.

19. AGREEMENT MODIFICATION.

This Agreement may not be modified orally or in any manner other than by an agreement in writing signed by the parties hereto.

20. DISPUTE RESOLUTION.

Upon the written demand of either party, any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, shall be first submitted to mediation the cost of which shall be borne equally by the parties, if not resolved pursuant to the Government Claims Act, Government Code section 900 *et seq.* if applicable, and prior the commencement of any legal action or other proceeding. Any mediation shall take place in the State of California, County of San Diego, and shall be concluded within sixty (60) days of the written demand, unless such time is extended by mutual written consent of the parties. Nothing herein waives or excuses compliance with the California Government Claims Act.

In the event that mediation has not been successfully concluded within the time allowed, any dispute, claim or controversy arising out of or relating to this Agreement or the breach, termination, enforcement, interpretation or validity thereof, including the determination of the scope or applicability of this agreement to arbitrate, shall be determined by arbitration in the State of California, County of San Diego, before one arbitrator. The arbitration shall be administered by JAMS pursuant to its Comprehensive Arbitration Rules and Procedures if the amount in controversy is equal or greater than Two Hundred Fifty Thousand Dollars (\$250,000), or pursuant to its Streamlined Arbitration Rules and Procedures if the amount in controversy is less than Two Hundred Fifty Thousand Dollars (\$250,000). The use of arbitration shall allow full discovery by all parties associated with the dispute or claim. Judgment on the award may be entered in any court having jurisdiction. This clause shall not preclude the parties from seeking provisional remedies in aid of arbitration from a court of competent jurisdiction. The arbitrator may, in the award, allocate all or a part of the costs of the arbitration, including the fees of the arbitrator and the reasonable attorneys' fees of the prevailing party. If either party petitions to confirm, correct or vacate the award as provided by Chapter 4, of Title 9 of the California Code of Civil Procedure (commencing with Section 1285), the prevailing party shall be entitled as part of his or its costs to reasonable attorneys' fees to be fixed by the Court.

21. JURISDICTION, FORUM AND VENUE.

Except as otherwise required by Section 20 of this Agreement concerning dispute resolution, the proper jurisdiction, forum and venue for any claims, causes of action or other proceedings concerning this Agreement shall be in the state and federal courts located in the State of California, northern district of the County of San Diego. DISTRICT and CONSULTANT agree not to bring any action or proceeding arising out of or relating to this Agreement in any other jurisdiction, forum or venue. DISTRICT and CONSULTANT hereby submit to personal jurisdiction in the State of California for the enforcement of this Agreement and hereby waive any and all personal rights under the law of any state to object to jurisdiction within the State of California for the purposes of any legal action or proceeding to enforce this Agreement whether on grounds of inconvenient forum or otherwise.

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22. MAILING ADDRESSES.

Notices given pursuant to this Agreement shall be deemed communicated as of the earlier of the day of receipt or the fifth (5th) calendar day after deposit in the United States mail, postage prepaid, and addressed to the following:

DISTRICT:	Rainbow Municipal Water District 3707 Old Hwy 395 Fallbrook, CA 92028 Phone: (760) 728-1178
CONSULTANT:	Mastercraft Homes Group 11 C

CONSULTANT: Mastercraft Homes Group, LLC 3165 Red Hill Avenue Costa Mesa, CA 92626 Phone: (949) 252-1122

Notices delivered personally will be deemed communicated as of actual receipt.

23. SIGNATURES.

Each party represents that the individual executing this Agreement on its behalf has the right, power, legal capacity and authority to enter into and to execute this Agreement on behalf of such party.

24. COUNTERPARTS.

This Agreement may be executed in counterparts, each of which shall constitute an original, but all of which together shall constitute one and the same agreement, and the signature of any party to any counterpart shall be deemed to be a signature to, and may be appended to, any other counterpart.

25. ATTORNEY'S FEES.

In the event of a dispute arising under terms of this Agreement, it is agreed that the prevailing party may be awarded reasonable attorneys' fees and actual costs.

IN WITNESS WHEREOF the parties hereto for themselves, their heirs, executors, administrators, successors, and assigns do hereby agree to the full performance of the covenants herein contained and have caused this Agreement to be executed.

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MASTERCRAFT HOMES GROUP, LLC

Ву RAY DORAME, VICE PRESIDENT

8/4/2020 Date:

20- 1352189 Federal Employer ID#

WATER DISTRICT RAINBOW MUNICIP Bу TOM VERAL MANAGER 20 Date

Attest: Executive Secretary

Approved as to Form: Alfred Smith, General Counsel

NOTARY ACKNOWLEDGEMENT OF CONSULTANT MUST ACCOMPANY THIS DOCUMENT

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Mastercraft Residential Scope of Services for Rainbow Water District

EXHIBIT A Scope of Services Phase 1

Mastercraft Residential and Blackstar Contractors, Inc. agrees to perform the following Scope of Services in support of determining the best possible use for the property and shall analyze the administrative facilities report by HB&A Architects to determine the best construction options for the District.

In performing its services hereunder, Mastercraft Residential will receive information prepared or compiled by other consultants, and will review the accuracy and completeness of each report, and shall make an independent recommendation to the District once all the reports have been received and analyzed.

Phase 1

This group of tasks includes services to prepare reports, documents, and other miscellaneous information required for the project. To help expedite the process and reduce costs, the Rainbow Water District shall forward all existing reports and technical studies including soils reports, appraisals, engineering studies, and biological studies to Mastercraft Residential. Phase 1 is expected to take between 3 and 4 months to complete. Upon the completion of tasks 1 and 2, Mastercraft shall schedule a meeting with the District to discuss the results of the reports and next steps to move forward.

Task 1 Marketing Study – By Reeb Development Consulting

Reeb Development Consulting shall prepare a marketing study that will include the following main topics:

- Site Review and Analysis
- Economic & Demographic Trends
- Commercial Trends
- Residential Market Trends
- Overall Market Demand Analysis
- Land Transactions & land Values

Task 2 Site Appraisal – By Michael Frauenthal & Associates

Michael Frauenthal & Associates shall conduct an "as-is" market valuation of the property and shall update the appraisal once a use has been selected.

- Task 3
 Desk Top Due Diligence Review of the Property Michael Baker International Michael Baker International shall conduct the following site investigation tasks for the property:
 - Site Visit, Project Research, and Zoning Review
 - Data and Document Review
 - Entitlement Review
 - Flooding Summary Memo MBI shall provide a memo describing the floodplain and development impact to the site.

EXHIBIT A (cont.)

- Traffic Vehicle Miles Traveled (VMT) MT Memo
- Biological Constraints memo
- Due Diligence Memo MBI shall summarize the above due diligence efforts for future entitlements.

Task 4Soils Investigation – By Geosoils

Geosoils shall conduct a geotechnical evaluation of the site including the following:

- Study the nature and extent of the existing materials
- · Liquefaction / densification and settlement characteristics of site soils
- Engineering Properties of the site soils
- General Site seismicity and hazards evaluation

Task 5 Administrative Facility Review – By Blackstar Contractors, Inc.

Blackstar Contractors Inc. shall review the Concept Study Report for the Administration Facilities. The review shall include the following:

- Review the design and layout of each option and identify construction constraints and alternate layouts.
- Value engineer the three different options for cost savings.
- Review and analyze the viability of reconstructing the existing facility.

Task 6 Finance – By DPF&G

DPF&G shall investigate what opportunities may exist to finance the construction of the administrative facilities including the SCIP program and bonding alternatives.

Mastercraft Residential - Project Management, Team Coordination, Meetings, and Hearings

This group of tasks provide services necessary to direct, manage, and analyze the reports submitted by each consultant. Client authorization to increase the budget is required.

Task 7 On-going Project Management

Mastercraft Residential shall coordinate and attend meetings with the Client, consultants, and the County to facilitate the reports.

Task 8 Miscellaneous Client Requests

Mastercraft Residential shall perform miscellaneous Client requests on a time and material basis. Such requests shall include, but not limited to, performing additional research, preparing exhibits and graphics, and reviewing other aspects of the project as requested by the Client.

Mastercraft Residential Scope of Services for Rainbow Water District

EXHIBIT B Compensation

Client agrees to compensate Consultant for such services as indicated below:

Monthly on a fixed fee basis in accordance with the following fees together with those tasks indicated in the Scope of Services as hourly T & M with an authorized budget, plus reimbursable expenses such as reproduction at cost plus 5% handling. Labor hours for T & M hourly tasks shall be itemized by the employee classification on billing invoices.

Task 1	Marketing Study	\$37,924
Task 2	Site Appraisal	5,500
Task 3	Desk Top Due Diligence Review	
Task 4	Soils Investigation	
Task 5	Administrative Facility Review	9,500
Task 6	Finance Study	5,000
Task 7	Mastercraft Project Management	
Task 8	Mastercraft Miscellaneous Client Requests	T&M

TOTAL \$122,324.00

Progress billings will be forwarded to the Client on a monthly basis. These billings will include the fees earned for the billing period plus all direct costs advanced by the Consultant. The Client shall make every reasonable effort to review invoices within fifteen (15) working days from the date of receipt of the invoices and notify Consultant in writing of any particular item that is alleged to be incorrect. Work shall commence upon receipt of an initialed copy of these Contract Exhibits along with an official notice to proceed.

Exhibit B

Client Initials_____



Rate Schedule

Effective January 2020 through December 2020

MASTERCRAFT/BLACKSTAR HOURLY RATE SCHEDULE

OFFICE PERSONNEL	\$/ Hr.
Principal	
Executive	
Senior Project Manager / VP	
Project Manger	
Purchasing Manager	
Accountant	
Office Support/ Clerical	

MICHAEL BAKER INTERNATIONAL HOURLY RATE SCHEDULE

OFFICE PERSONNEL

E PERSONNEL	ې/ Hr.
Senior Project Manager Technical Lead Manager	
Technical Lead Manager	
Technical Manager	
Senior Engineer/Designer	
Senior Biologist	
Landscape Architect	
Senior GIS Analyst	
Project Engineer	
Project Planner/Cadd Designer	
Project Coordinator	
Environmental Specialist	
Design Engineer/Senior Designer/Mapper	
GIS Analyst	
Designer/Planner/Permit Coordinator	
Graphic Artist	
Environmental Analyst/Staff Planner	
Engineering Aid/Planning Aid	
Office Support/ Clerical	

FIELD PERSONNEL

2-Person Survey Crew	\$300.00
1-Person Survey Crew	
Licensed Surveyor	
Field Supervisor	

Note: Blueprinting, reproduction, messenger service and other direct expenses will be charged as an additional cost plus 10%. A Sub-consultant Management Fee of ten-percent (10%) will be added to the direct cost of all sub-consultant services to provide for the cost of administration, sub-consultant consultation and insurance. Vehicle mileage will be charged as an additional cost at the IRS approved rate.

MARKET ANALYSIS FIRMS HOURLY RATE SCHEDULE

OFFICE PERSONNEL

E PERSONNEL	\$/ Hr.
Principal	
Project Manager	
Senior Economic Analyst	
Economic Analyst	
Analyst	
Office Support/Clerical	

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¢/ Lr

Mastercraft Residential Rainbow Water District Project Schedule and Cashflow 6/9/2020

DRAFT PROJECT SCHEDULE & CASHFLOW	PHASE 1	1	2	3	4	5	6	7
	BUDGET	Project Costs	Jul-20	Aug-20	Sep-20	Oct-20	Nov-20	Dec-20
Ψ		To Date	Projected	Projected	Projected	Projected	Projected	Projected
μ Ω								
Bescription								
1 MARKETING STUDY	\$37,924	0	18,962		18,962			
H₂ SITE APPRAISAL G DESTOP DUE DILIGENCE REVIEW	\$5,500	0	5,500				A CONTRACTOR OF THE OWNER OF THE	
DESTOP DUE DILIGENCE REVIEW	\$37,400	0	5,000	15,000	15.000	2,400	disk in the state of the state of the	
4 SOILS INVESTIGATION	\$12,000	0	3,000	6,000	3,000			
4 SOILS INVESTIGATION 5 ADMISTRATIVE FACILITY REVIEW	\$9,500	0	3,000	3,000	3,500			
6 FINANCE STUDY	\$5,000	0	0	2,500	2,500	State of the state of the		Silver and States and
6 FINANCE STUDY 7 MASTERCRAFT PROJECT MANAGEMENT	\$15,000	0	3,750	3,750	3,750	3,750		
MASTERCRAFT MISCELLANEOUS CLIENT REQUESTS	\$0	· · · · · · · · · · · · · · · · · · ·		Carrier and the second				
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13			and the second		and the second second second second			
Total Project Costs	122,324	0	39,212	30,250	46,712	6,150	0	0



BOARD OF DIRECTORS

August 24, 2021

SUBJECT

NOTICE OF COMPLETION AND ACCEPTANCE OF THE DENTRO DE LOMAS ROAD IMPROVEMENTS

BACKGROUND

The District encountered a water main break in December 2020 on Dentro De Lomas Road off Gopher Canyon Road. The main break occurred in front of 2820 Dentro Del Lomas, Vista, CA 92084. As a result of the water main break, the asphalt pavement was severely damaged and required permanent asphalt pavement replacement. The County of San Diego currently has an asphalt paving project underway and Dentro De Lomas is on the list of streets to be repaved. RMWD staff asked the County if the asphalt repairs could be made by the County's contractor since they are already under contract and scheduled to perform work on this street. The County rejected RMWD's request and required RMWD to perform the repairs with a separate contractor hired by RMWD.

Rainbow staff met with the County of San Diego on January 28, 2021 to discuss the limits of pavement restoration. The limits were marked out with white paint and agreed on by all parties. A confirmation email was sent to the County on January 28, 2021 documenting the meeting.

The project scope included the restoration of 17,500 square feet of asphalt pavement. The contractor was required to over excavate 7-inches and then place 3-inches of new asphalt pavement over 4-inches of aggregate base as well as the removal and replacement of 500 linear feet of asphalt berm. All paving was to be constructed according to the County of San Diego Standards. The proposed project is located within the District's Division 1 Boundary.

DESCRIPTION

The Board of Directors authorized the General Manager to execute a contract for the Dentro De Lomas Road Improvements project on March 23, 2021 for \$95,250.00 with Kirk Paving, Inc. Kirk Paving, Inc. completed the project within the allocated budget of \$95,250.00. The project was completed on June 14, 2021

Facilities constructed and ready for acceptance include the following:

All facilities have been constructed per plans, inspected, and tested per specifications. Upon acceptance by the Board, the improvements become part of the District system and Staff takes over operation and maintenance. In addition, the payment bond of \$95,250.00 and 90% of the performance bond, \$85,725.00 will be released. There is a one-year warranty period for all improvements which commences after board acceptance. The District will retain 10% of the performance bond, \$9,525.00 as the warranty bond for this one-year period.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Two: Asset Management. Repair of the water main break on Dentro De Lomas Road is required to maintain service to the customers on Dentro De Lomas and provide looping in the Hutton pressure zone. Reconstruction of the asphalt affected by the water main break is a necessary part of the repair.

ENVIRONMENTAL

The work approved by the Board qualifies for a Class 1 Categorical Exemption from CEQA, per State CEQA Guidelines Section 15301, which describes the repair or maintenance of existing facilities, involving negligible or no expansion of existing or former use.

BOARD OPTIONS/FISCAL IMPACTS

The construction costs of the improvements will be added to the District's asset valuation.

- 1) Option 1:
 - Accept the Dentro De Lomas Paving Improvements.
 - Approve filing the Notice of Completion.
 - Add installation costs to the District's total valuation.
 - Release the Payment Bond in the amount of \$95,250.00.
 - Release 90% of the Performance Bond in the amount of \$85,725.00.
 - Retain 10% of the performance bond in the amount of \$9,525.00 as the warranty bond for one year.
- 2) Option 2:
 - Provide other direction to staff.

STAFF RECOMMENDATION

Staff recommends Option 1.

Chad A WA

Chad Williams Engineering & CIP Program Manager August 24, 2021



BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO APPROVE A VARIANCE FROM ORDINANCE 19-04 TO ALLOW A LOT, LARGER THAN 0.5 ACRES, TO QUALIFY FOR CAPACITY CLASS "B" AND APPROVE THE CAPACITY CLASS WATER USE AGREEMENT (Division 3)

BACKGROUND

The District identifies specific rate classes under District Ordinance No. 19-04 that are assigned to parcels according to meter size. Meter sizes are recommended based on lot size and water usage. The district board has determined criteria that allows customers to apply for variances from the assigned rate class provided that the parcel does not exceed the maximum units for the lower meter size being requested. District staff has determined that a reasonable amount of time to assess usage is 12 months. For a parcel to move to a 3/4" rate class they should not exceed 50 units (one unit equals one hundred cubic feet ["CCF"]) of water use per month on average, for any 12- month period, based on the 12-month rolling average (month determined by scheduled meter reading cycle). According to Ordinance 19-04 which states "Lot size less than 21,7880 sqft (0.5 acres) may qualify for a 3/4 inch meter." The ordinance contains a typographic error, the square footage should be 21,780. The property owner of APN 107-250-51-00, Bradley Idhe, has requested a variance from Ordinance 19-04 to downsize an existing 1" meter on a 2.32 acre parcel to a 3/4- inch meter and reduce his monthly fixed fees. According to the attached variance application (See Attachment 1), the customer used to have over 200 avocado trees that are no longer there and isn't using as much water. **The rolling 12 - month average for the property is 31.08 units per month, well below the required 50**.

DESCRIPTION

The capacity charges were developed by Wildan and Raftelis through a comprehensive study and analysis of the value of District assets and the maximum day use patterns of existing customers with particular meter sizes. The reference meter size for capacity class B is 3/4-inch. According to the Raftelis analysis, the maximum allowable usage for capacity class B is 50 units (one unit equals one hundred cubic feet ["CCF"]) per month, or 1.38 AF/yr. The lot size requirement was included in the ordinance to protect the District from customers over using their intended capacity. The staff will draft an agreement, with Board authorization, whereby District will suspend the requirement to pay Fixed Charges beyond those applicable to capacity class B under District Ordinance No. 19-04 provided that the Parcel does not exceed a maximum of 50 units of water use per month on average, for any 12-month period, based on the 12-month rolling average (month determined by scheduled meter reading cycle). The agreement further stipulates the following to ensure the customer will be held accountable to comply with the purpose of Ordinance No. 19-04. In the event the Parcel exceeds a maximum of 50 units of water use per month on average, for any 12- month period, based on the 12-month rolling average, District will notify the Owner of the exceedance. Within 3 months from the date of the notice, the Owner shall bring the Parcel's average monthly water use, based on the 12-month rolling average, below 50 units per month. In the event Owner does not bring the Parcel's average monthly water use, based on the 12- month rolling average, below 50 units per month within the 3 months immediately following the date of the notice, the Owner shall become obligated to pay District the additional water Capacity Fees, then in affect, corresponding with the capacity class that matches the Parcel's use over the 12-month period.

ATTACHMENTS

Attachment A Variance Request

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Five: Customer Service. This type of agreement allows the Board to fit the requests of an individual customer based on their specific use patterns which fall outside the expectations covered by the existing policy.

BOARD OPTIONS/FISCAL IMPACTS

If the Board approves the variance, the customer will save \$41.05 per month (assuming Single Family Residential rate) in monthly service charges to Rainbow MWD unless they exceed the intended capacity of 50 units/month.

- 1) Approve the variance to Ordinance 19-04 to allow a property larger than 0.5 acres to qualify for capacity class B and approve the New Water Service Agreement.
- 2) Provide other direction to staff.

ENVIRONMENTAL

In accordance with 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.

STAFF RECOMMENDATION

Staff recommends Option 1.

Tracy Largent, CPA Finance Manager August 24, 2021



ADMINISTRATIVE CODE VARIANCE APPLICATION

PROPERTY OWNER OR PRIMARY ACCOUNT HOLDER INFORMATION Telephone No.: **Owner Name:** -1022 Address: Account No. Email Address ON Lou LOCATION OF PROPOSED ADMINISTRATIVE CODE VARIANCE APN: Acres: Address: 7.32 907 67-2 STLOGE SUPPORTING INFORMATION Specific section(s) of the Admin. Code for which this variance is being requested (attach additional pages if needed): 8,11,030,03 Reason why the variance should be approved including how the intent of the Admin. Code will be met (attach additional pages if necessary): 5 re O

Rainbow Municipal Water District (District) Provisions:

The purpose of a variance is to provide flexibility in application of regulations necessary to achieve the purposes of the Administrative Code. A variance is intended to resolve practical difficulties or unnecessary physical hardships that may result from strict adherence to the policies contained in the Administrative Code. The cost to the applicant of strict adherence with any provision of the Administrative Code shall not be the sole reason for granting a variance. This application is subject to the approval of the District Board of Directors.

I hereby certify that all information provided in this application is true.

Owner Signature

14-202) Date

3707 Old Highway 395 • Fallbrook, CA 92028 Phone: (760) 728-1178 • Fax: (760) 728-2575 • <u>www.rainbowmwd.com</u>



BOARD ACTION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO APPROVE A LEAK ADJUSTMENT FOR DECEMBER 2020 BILL REFLECTING SPIKE IN USAGE A TOTAL ADJUSTMENT OF \$170.80. (Division 2)

BACKGROUND

Kelly Bonner, customer at 4174 S Mission Road, has requested a leak adjustment.

On January 8th, 2021, Kelly Bonner the owner of the property located at 4174 South Mission Rd, called the district and spoke to a customer service representative regarding an abnormally high December bill. Her meter reading from November 2nd, 2020, was 32 units and then spiked to 126 units on December 1st, 2020. A meter technician went out to the property and left a voicemail letting the customer know that their leak indicator was moving intermittently.

Ms. Bonner continued to contact the district multiple times. On April 7th, 2021, a meter technician went out again and spoke with the customer letting her know that the leak indicator was still moving intermittently. Within the 5 days between the billing read date and April 7th, the meter was showing 13 units of usage. The customer stated that she was unable to find any leaks and claimed that all her water sources were shut off while her leak indicator was still moving.

The customer submitted a request for loss of water adjustment to the district stating she is being charged unfairly and never used this amount of water, Attachment A. The customer did not submit any knowledge of when the leak occurred and whether it has been repaired; she had only stated "A very small leak was showing but not one to be concerned of". Per the customers letter (Attachment A), she states she "would be happy to pay for the amount that I had previously used the prior year or about the amount since I am consistent each month". Her usage the previous year was recorded on December 3rd, 2020, and showed 29 units used.

DESCRIPTION

According to Admin Code Section 8.30.020, the following **criteria** must be met in order to qualify for a leak adjustment: 1.) A leak appeal form must be properly completed by the customer and submitted with original repair receipts within 30 days of the statement date of an affected bill. 2.) The customer has to have taken reasonable attempts to mitigate the leak. 3.) An adjustment will be considered if the water consumption for the billing period(s) appealed by the customer is at least 50% more than the property's monthly average corresponding seasonal water consumption, as evidenced by the historical water consumption available for the property. 4.) The repair must be completed within 30 days of the statement date of an affected bill.

Ms. Bonner did not comply with Criteria #1, submission of proof of leak repair. She has also not informed us of attempts to mitigate the leak which is required under Criteria #2. The consumption for the period was at least 50% more than the property's monthly average corresponding seasonal water consumption

so this leak would satisfy Criteria #3. However, Ms. Bonner has not made the District aware of any repairs which fails to meet Criteria #4.

According to Admin Code Section 8.30.020 the **procedure** for a leak appeal is as following: 1.) The adjustment will only be applied to the water consumption rate charge and the variable pumping charge. Adjustments will not be applied to other fixed or variable charges such as; RMWD O&M charge, SDCWA Fixed Charge, backflow, fixed pumping or sewer charges. 2.) The value of the adjustment will be determined by applying the wholesale rate to all usage above 10 units. 3.) No adjustment shall exceed \$750. Should the value of the adjustment exceed \$750, the customer may submit additional information for consideration by the District's Budget & Finance Committee who will review this information and make a recommendation to the District's Board of Directors to consider a variance from this policy.

In this situation, staff has reviewed the materials provided by Ms. Bonner and found that her request for relief failed three of the four criteria that govern the ability for staff to provide the relief. Ms. Bonner has requested that the matter be escalated to the Board for consideration. As of this date, staff has not been made aware of any information to alter the previous determination that denied the application for relief.

ATTACHMENTS

Attachment A: Request for Loss of Water Adjustment and Customer Letter Attachment B: Leak Adjustment Spreadsheet

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Five: Customer Service. This type of agreement allows the Board to fit the requests of an individual customer based on their specific use patterns which fall outside the expectations covered by the existing policy.

BOARD OPTIONS/FISCAL IMPACTS

If the Board approves the variance, the district will need to credit the account \$170.80 per the leak adjustment spreadsheet (Attachment B).

- 1) Approve the variance to issue a leak adjustment credit on the customer's account of \$170.80.
- 2) Deny the request for a leak adjustment.
- 3) Provide other direction to staff.

ENVIRONMENTAL

In accordance with 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.

STAFF RECOMMENDATION

Staff recommends Option 2.

August 24, 2021

Tracy Largent, CPA Finance Manager

Page 139 of 250



3707 Old Highway 395, Fallbrook, CA 92028 www.rainbowmwd.com

REQUEST FOR LOSS OF WATER ADJUSTMENT

The undersigned hereby presents the following request for a leak adjustment pursuant to RMWD Administrative Code section 8.30.010. **Please read policy details on page 2 before signing**.

NAME ON ACCOUNT: Kelly BONNER
SERVICE ADDRESS: 4174 S. MISSWN Rd Faithwork
ACCOUNT NUMBER: 015543-000
METER NUMBER: 54458388
MAILING ADDRESS (if different from service address):
PHONE NUMBER: 442.207.7576
DESCRIPTION OF LEAK
Date(s) water leak occurred or was identified: $11.22 - 11.27$?
Date of repair: 11.28 Complete Stop
Location: UNCHOWN
Describe the circumstances of the water leak, including the corrective action that was taken:
Avery Small lak was showing but not one to be woncerned of stated by Clem the Leak/Meter Representative who addressed the situation. The meter for My location is far away multiple properties from actual address-so what to explain
one to be won cerned of stated by clen
the Leak/Meter Representative who
adaressed the situation. The meter for
my location is far away multiple properties
From actual address-20 knable to explain
have ble unter using amount of
reasoning for an Extreme amount of unexplainable water usage. He found 5 days of water usage for exactly 12 hours
I have read and understand the Criteria and Proceedings of DATUP I A DATUP
Aggs of water Usage for exactly 12 hours I have read and understand the Criteria and Procedure of RMWD Leak Policy detailed on page 2. over Signature: Hall Page 140 of 250 pt 3.11/21
Signature: All Mage 140 of 250 Date: 3.14.21

Day showing the Extreme Spike, the 2 nater usage went back down to the normal usage which was during the Winter months. If we had used that high amount of water which is an absolute excessive amount I would be more than happy to pay for my usage but it is a Fact that we did not, and there were no signs of any to show we used it. I would never kun water for hours and hours throughout the day Straight especially knowing that it would be whattendable. Our water usage records Show we are pretty conservative as well as consistant. It was suggested that possibly being another property hit my line but it was fixed or some Jother unexpanable reason since our meter is remotely so far away. also by a few after trying to figure out this ridiculous situation, we believe the meter and be familie in course lind. meter could be faulty in some way. Just because the meter reads correctly does not in fact mean it was 100 % correct. For it to be SD exact and reading for such long periods of time than just dome to a complete hault makes no sense. The meters are man-made 50 not 100% accurate. also we watch our buls every month to be able to attained only what is needed and to make sure all commitments are paid. This however is not adding up and we would have never used water in the daughime to water the property, unless there is no other

VISIBLE explanation. I truly believe there was 3. a possible meter mai function which is possible somehow. If there was in fact an obvious big leak somewhere between the meter and the multiple properties, the reading should have been consistent for 5 days but it shows according to Clem exactly is hours consistant then stops to only start again the next day at the same fime. So a share I hours does not make sense unless it was incorrectly reading. I, in fact, Never use water during the day to, water the property. I wait until It is dark! I also in fact would Never run water for 12 hours shaight in one day much less 5. There is an unexplainable reason but in fact we did not use or intend to use the water consumption in question. I do not think I am being charged fairly and if being charged based in as faulty meter in which it could be possible, regardless you saying it was reading correctly. is not 100% accurate. I pay my commitments and am an honest. person and if I had used what I'm fais by being Charged for I would feel comfortable paying but I did not use the water in question. I would be happy to pay for the amount that I had previously used the prior year or about the amount since I am consist ant each month in which the usage amount would be in FACT The same another usage amount would be in the and consistent. I am injury disabled and must unable to work especially during could and must watch my expenses and my Son helps me so he is also limited so I am very conservative with everything. I would very neuch use to resolve this in a far proprisedoustant. Thank you so much for your time and if I am able to speak

speale to someone in higher management. to discuss in detail that would be appreciated greatly. This is an unfair situation in my part and only want to be theated or charged accordingly based in hopefully accurate and accordingly based in hopefully accurate and consistant previous usage and charges. Y In my opinion again, man-made technology has many places and is not 100% accurate all the time, so please understand my hardship and concern as to being charged unat is onviously unfair and not justifiardy conrect. I do apologize for my hand writing being so homible. It is hard for me to write without pain due to multiple injuries caused by the negligence of others, so hopefully it is legible for your review. I only want an honest feir and justifiable butanne and hope you can understand my reasoning. I thank you for your time and always enjoy the understal Customer service especially Katherine Kilmer Custimer service especticuly runned in the for trying to help my situation. Again SD Sorry thus is so long and so very very Slopper. I would have typed it but very very Slopper. I would have typed it but into lapter was broken by my wonderful kitties and cant afford me at this time. So, so so and cant afford me at this time. So, so so E.C. Equipment is Faulty & Possible 442207.7520 Lechardona is with Flaindered and Mariting.

Total Units on Bill	126		
Units to Adj	116		
Consumption Rates	Total Rate	SDCWA	RMWD
SF			
Tier 1	3.89	3.10	0.79
Tier 2	4.15	3.10	1.05
Tier 3	4.64	3.10	1.54

Single Family Rate												
	Units		Total Rate	SDCWA Rate	Diff		Adjustment					
Tier 2		16	4.15	3.1		1.05	16.8					
Tier 3		100	4.64	3.1		1.54	154					
					Tota	170.80						



BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO APPROVE A VARIANCE FROM MAXIMUM CAPACITY AND 12 MONTH ROLLING AVERAGE REQUIREMENTS IN ORDER TO DOWNSIZE FROM A 1 ½" TO A 1" METER. (Division 1)

BACKGROUND

The District identifies specific rate classes under District Ordinance No. 19-04 that are assigned to parcels according to meter size. Meter sizes are recommended based on lot size and water usage. The district board has determined criteria that allows customers to apply for variances from the assigned rate class provided that the parcel does not exceed the maximum units for the lower meter size being requested. District staff has determined that a reasonable amount of time to assess usage is 12 months. For a parcel to move to a 1" rate class they should not exceed 80 units (one unit equals one hundred cubic feet ["CCF"]) of water use per month on average, for any 12- month period, based on the 12-month rolling average (month determined by scheduled meter reading cycle). The property owner of APN 126- 180-42-00 has requested a variance from Ordinance 19-04. According to his variance application, the owner states that he has cut down the number of trees from 670 trees to approximately 160 trees. He also noted that he has replaced the vegetation ground cover with rocks. Over the last 12 months, the highest usage was 132 units in September 2020, and the most current usage was 115 units. The rolling 12-month average for the property is 82 units per month, slightly above the required 80 units.

DESCRIPTION

The capacity charges were developed by Wildan and Raftelis through a comprehensive study and analysis of the value of District assets and the maximum day use patterns of existing customers with particular meter sizes. The reference meter size for capacity class C is 1-inch. According to the Raftelis analysis, the maximum allowable usage for capacity class C is 80 units (one unit equals one hundred cubic feet ["CCF"]) per month, or 1.38 AF/yr. The staff will draft an agreement, with Board authorization, whereby District will suspend the requirement to pay Fixed Charges beyond those applicable to capacity class C under District Ordinance No. 19-04 provided that the Parcel does not exceed a maximum of 80 units of water use per month on average, for any 12-month period, based on the 12-month rolling average (month determined by scheduled meter reading cycle). The agreement further stipulates the following to ensure the customer will be held accountable to comply with the purpose of Ordinance No. 19-04: "In the event the Parcel exceeds a maximum of 80 units of water use per month on average, for any 12- month period, based on the 12month rolling average, District will notify the Owner of the exceedance. Within 3 months from the date of the notice, the Owner shall bring the Parcel's average monthly water use, based on the 12-month rolling average, below 80 units per month. In the event Owner does not bring the Parcel's average monthly water use, based on the 12- month rolling average, below 80 units per month within the 3 months immediately following the date of the notice, the Owner shall become obligated to pay District the additional water Capacity Fees, then in affect, corresponding with the capacity class that matches the Parcel's use over the 12-month period."

ATTACHMENTS

Attachment A - Variance Application and letter from customer.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Five: Customer Service. This type of agreement allows the Board to fit the requests of an individual customer based on their specific use patterns which fall outside the expectations covered by the existing policy.

BOARD OPTIONS/FISCAL IMPACTS

If the Board approves the variance, the customer will save \$150.39 per month (assuming they stay on Agricultural w/ Residence) in monthly service charges to Rainbow MWD unless they exceed the intended capacity of 80 units/month.

- 1) Approve the variance to Ordinance 19-04 to allow a downsize of this meter from a $1 \frac{1}{2}$ " to a 1".
- 2) Deny the Downsize Request
- 3) Provide other direction to staff

ENVIRONMENTAL

In accordance with 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.

STAFF RECOMMENDATION

Staff recommends Option 2.

Tracy Largent, CPA Finance Manager August 24, 2021



ADMINISTRATIVE CODE VARIANCE APPLICATION

PROPERTY OWNER OR PRIMARY ACCOUNT HOLDER IN	FORMATION
Owner Name:	Telephone No.:
ALY M. SALAWY	760-822-4442
Address:	
Address: <u>30368 LA PRIMAVERA</u> DR. VI Email Address:	STA.CA. 92084
Email Address:	Account No.:
LOCATION OF PROPOSED ADMINISTRATIVE CODE V	ARIANCE
Address:	APN: Acres:
30368 LA PRIMAVERA DR. VISTA. CA928	20
SUPPORTING INFORMATION	4
Specific section(s) of the Admin. Code for which this variance is being requested (atta	ch additional pages if needed)
Variance against 12 month rolling average of less than 80 units/	<u>month in order to downsize</u>
to a 1" meter.	
Reason why the variance should be approved including how the intent of the Admin. C	ode will be met (attach additional
pages if necessary):	ne over verane vera serve Z
Please Find Attached Text &	A' t
-I rase find HITAChed lex D	PICIUVES

Rainbow Municipal Water District (District) Provisions:

The purpose of a variance is to provide flexibility in application of regulations necessary to achieve the purposes of the Administrative Code. A variance is intended to resolve practical difficulties or unnecessary physical hardships that may result from strict adherence to the policies contained in the Administrative Code. The cost to the applicant of strict adherence with any provision of the Administrative Code shall not be the sole reason for granting a variance. This application is subject to the approval of the District Board of Directors.

I hereby certify that all information provided in this application is true.

Owner Signature

uly.26.2021 Date

3707 Old Highway 395 • Fallbrook, CA 92028 Phone: (760) 728-1178 • Fax: (760) 728-2575 • <u>www.rainbowmwd.com</u>

ALY M ELSALAWY 30368 La Primavera Dr. Vista, CA 92084 (760)822-4442

July 26, 2021

Re: Reason Why the Variance should be Approved

The continuous raising cost of water consumption rate by the Rainbow Municipal Water District is forcing us to take the following unfortunate drastic measures:

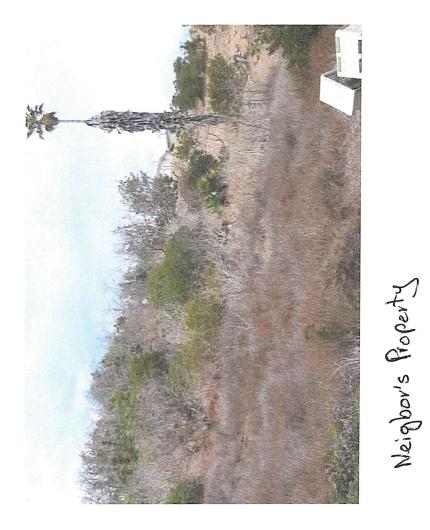
- Reduction by cutting down the number of trees from 670 trees to approximately 160 trees. Unfortunately, this has a negative impact on the environment; since plants create oxygen and absorb greenhouse gases. The destruction of trees may, therefore, encourage global warming. Changing temperatures can alter which organisms can survive in the ecosystem of our county. (pictures enclosed)
- 2. Undergoing great expenses and loss of time to subdivide the irrigation system into two separate sections to irrigate the remaining trees.
- 3. Replacing the vegetation ground-cover with rocks. (pictures enclosed)
- 4. As a test trial, I turned on the main water meter valve only halfway of its full capacity; the entire irrigation system was on as well as the house kitchen faucet. To my surprise everything was satisfactory and in order.
- 5. Please have a moment to see how the entire neighborhood properties now look like; with the slaughter of many avocado trees. This is not only a threat to the Avocado business and to the economy, but contributes to global warming. (pictures enclosed)

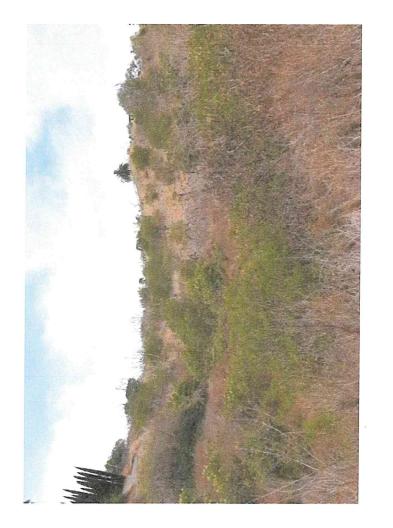
Accordingly, I have exhausted all the available means and ways to reduce my consumption of water that became extremely expansive.

Finally, We were disappointed after attending the Rainbow Municipal Water District meeting on July 7th, 2021 at the Bonsall Town Hall and spending hours listening to you empathetic words in a super crowded room with no enough seats and poor air-conditioning, to be slammed with your letter advising us of your plan for additional series of price increases.

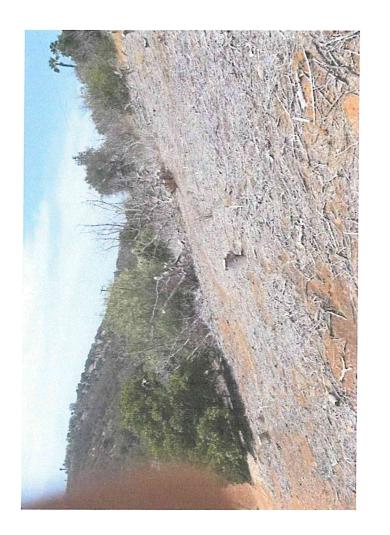
Aly Salawy

AlgSalang





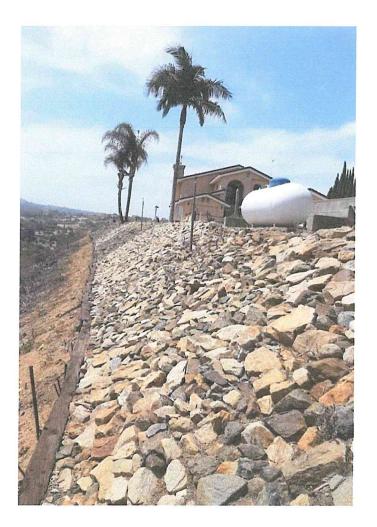
Neighou's Property



30368 La Primavera Dr., Vista



30368 La Primavera Dr., Vista



30368 La Prinavera Pr., Vista



BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION REGARDING TIME FRAME ON EXPIRATION OF CALIFORNIA EXECUTIVE ORDER N-42-20 REGARDING SHUTOFF FOR NONPAYMENT OF BILLS

BACKGROUND

On April 2, 2020, in response to the COVID-19 pandemic, Governor Newsom issued Executive Order N-42-20, which prohibited water systems in California from terminating water service for non-payment of bills. That Executive Order did not originally contain an expiration date. On June 11, 2021, the Governor issued Executive Order N-08-21, which addressed the expiration of various executive orders issued during the COVID-19 pandemic. Of the several executive orders scheduled to expire, the Governor ordered that Executive Order N-42-20 shall remain in place until September 30, 2021, upon which time it shall expire.

DESCRIPTION

The expiration of the executive order on September 30, 2021, will result in staff following Administrative Code section 8.14.010-Discontinuance of Service. Shutoffs will potentially happen on October 1, 2021 and apply to customers that are 60 days or more past due. The 15-day warning notices are scheduled to be mailed on September 15, 2021, and the 48-hour notices are scheduled to be sent via Federal Express on September 28, 2021.

There are currently 371 customer accounts that will be sent 15-day delinquency notices for a total balance of \$483,363. In the past, the majority of the customers sent a 15-day notice call in to pay their bill or enter into a payment arrangement plan with the District. The shutoffs will be split between the three monthly cycles.

It is a reasonable assumption that the Governor could extend the expiration date for this order due to the current increase in Covid cases. Due to this possibility, staff is advising the board of the situation. If the board takes no action, the above shutoff schedule will be followed.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Four: Fiscal Responsibility

BOARD OPTIONS/FISCAL IMPACTS

If the Board decides to take no action, collection on \$483,363 will continue through the shutoff process.

- 1) Take no action.
- 2) Change the notice start date.
- 3) Provide other direction to staff.

ENVIRONMENTAL

In accordance with 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.

STAFF RECOMMENDATION

Staff recommends Option 2.

Tracy Largent, CPA Finance Manager August 24, 2021



BOARD ACTION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION REGARDING THE APPOINTMENT; EMPLOYMENT; EVALUATION OF PERFORMANCE; OR COMPENSATION OF THE **GENERAL MANAGER**

BACKGROUND

The General Manager's contract includes a provision for annual cost of living adjustments based on the average of 12 month increases in CPI reported in the most recent twelve months, which is 3.3%

Year	Jan	Feb	Mar	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2020	2.3		1.8		.3		2.1		<mark>1.1</mark>		<mark>1.6</mark>	
2021	<mark>1.7</mark>		<mark>4.1</mark>		<mark>5.3</mark>		<mark>6.0</mark>					

Source: <u>https://data.bls.gov/timeseries/CUURS49ESA0&output_view=pct_12mths</u> (database results above)

The General Manager's current rate of pay is \$9,725.97 biweekly (\$252,875.22 annually)

A 3.3% cost of living adjustment would increase the General Manager's pay rate to \$10,046.92 biweekly (\$261,219.92 annually).

The Board has discretion to make additional compensation changes based on the performance evaluation of the General Manager.

DESCRIPTION

The Board may take action regarding the appointment, employment, performance or compensation of the General Manager.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

California Government Code §54953(c)(3) requires that prior to taking final action, the Board shall orally report a summary of the recommendation for a final action on the salaries or compensation paid in the form of fringe benefits of a local agency executive during the open meeting in which the final action is to be taken.

BOARD OPTIONS/FISCAL IMPACTS

A member of the Board is required to orally report the summary of the recommendations before taking action.

Option 1: For the contracted Cost of Living Adjustment (COLA) only, read aloud:

"I move to approve an increase to the General Manager's salary by a 3.3% cost of living adjustment in accordance with the existing contract between Rainbow Municipal Water District and Tom Kennedy. The General Manager's annual salary will increase from \$\$252,875.22 to \$261,219.92 beginning August 28, 2021."

Option 2: For discretionary merit salary increase and/or bonus in addition to the COLA, read aloud the applicable sections below with the recommended amounts inserted:

"I move to approve an increase to the General Manager's compensation by:

• a 3.3% cost of living adjustment to in accordance with the existing contract between Rainbow Municipal Water District and Tom Kennedy, bringing his annual salary to \$261,219.92 beginning August 28, 2021; and

[read only the applicable line(s) below]

- a one-time lump sum discretionary bonus in the amount of \$______ to be paid on ______, 2021."

STAFF RECOMMENDATION

Staff defers to the Board for discussion and possible action.

Karleen Harp, COSM Human Resources Manager

August 24, 2021



BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO APPROVE RESOLUTION NO. 21-18 — A RESOLUTION OF THE BOARD OF DIRECTORS OF RAINBOW MUNICIPAL WATER DISTRICT ESTABLISHING CLASSIFICATIONS AND MONTHLY PAY RANGES FOR DISTRICT EMPLOYEES AND THE GENERAL MANAGER EFFECTIVE AUGUST 24, 2021 THROUGH JUNE 30, 2022

BACKGROUND

In compliance with state and CalPERS regulations, the District maintains a Salary Grade structure that includes all job titles, salary grade levels, and monthly salary ranges for each grade. The table is available for public review, accessible from the RMWD website, and is published on a website hosted by the California State Controller.

While other Pay Grades and Ranges have increased annually in accordance with the labor agreements with the bargaining units, the Pay Grade and Salary Range for the General Manager has not been increased since August of 2017.

The General Manager's contract includes a provision for annual cost of living adjustments effective August 28 of each year, based on the average of 12 month increases in CPI reported in the most recent twelve months, which is 3.3%. A 3.3% cost of living adjustment would increase the General Manager's pay rate to \$10,046.92 biweekly (\$261,219.92 annually), which is above the existing approved Salary Grade Range for the General Manager.

Resolution No. 21-18 lists a recommended Salary Grade and Range for the General Manager that is based on the Human Resources Manager's analysis of current labor market rates of General Managers' salaries from 14 local water agencies. The minimum of the proposed new grade is just below the lowest comparator agency, and the range width is 45%, which is consistent with the width of the pay ranges for other job classifications at the District.

The General Manager's performance evaluation is due August 28, 2021, and any merit-based compensation adjustments are at the Board's discretion. Approving resolution 21-18 allows the Board to approve the cost-of-living adjustment this year, in accordance with the existing contract with the General Manager; it also allows room for the Board to approve both cost of living and discretionary merit increases over the next few years without the need to update the General Manager's Grade Range each year.

DESCRIPTION

The grade structure included in Resolution No. 21-18 is revised to reflect a new salary grade range for the General Manager. Resolution No. 21-18 rescinds Resolution No. 21-17.

Resolution No. 21-18 does not directly adjust the General Manager's pay rate; actual compensation and benefits adjustments for the General Manager would be determined through separate Board action in accordance with California Government Code §54953(c)(3).

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Updating this document with current information allows the District to comply with CalPERS requirements and California Code of Regulations 570.5 and 571.

BOARD OPTIONS/FISCAL IMPACTS

There is no direct fiscal impact. Resolution No. 21-18 does not directly adjust the General Manager's or any employee's pay rate; it allows the District to comply with CalPERS requirements and California Code of Regulations 570.5 and 571 and allows the Board to comply with the existing contract with the General Manager.

- 1. Option 1: Approve Resolution No. 21-18 as presented.
- 2. Option 2: Do not approve Resolution No. 21-18 and provide staff with other direction.

STAFF RECOMMENDATION

Staff recommends approval of Resolution No. 21-18.

arbendlar

Karleen Harp, COSM Human Resources Manager 08/24/2021

RESOLUTION NO. 21-18 RESOLUTION OF THE BOARD OF DIRECTORS OF RAINBOW MUNICIPAL WATER DISTIRCT ESTABLISHING CLASSIFICATIONS AND MONTHLY PAY RATES FOR DISTRICT EMPLOYEES

Exempt		Annual Equivaler			alent	Monthly Range				Biweekly	y Pa	Pay Rate	
Salary Grades	Job Classification	N	linimum	N	laximum	N	/linimum	I	Maximum	Minimum		Maximum	
GM	General Manager	\$	220,000	\$	319,000	\$	18,333	\$	26,583	\$ 8,461.54	\$	12,269.23	
E11	Engineering and Capital Improvement Program Manager Finance Manager Operations Manager	\$	138,119	\$	198,870	\$	11,510	\$	16,572	\$ 5,312.26	\$	7,648.85	
E10	Human Resources Manager Information Technology Manager	\$	120,101	\$	174,110	\$	10,008	\$	14,509	\$ 4,619.28	\$	6,696.53	
E9	Associate Engineer Project Manager Senior IT and Applications Analyst Water Operations Supervisor	\$	104,448	\$	151,429	\$	8,704	\$	12,619	\$ 4,017.24	\$	5,824.20	
E8	Construction and Maintenance Supervisor Information Technology and Applications Analyst Meter Services Supervisor Risk Management Officer Senior Accountant Wastewater Superintendent	\$	90,825	\$	131,661	\$	7,569	\$	10,972	\$ 3,493.26	\$	5,063.87	
E7	Grants Specialist	\$	78,978	\$	114,487	\$	6,581	\$	9,541	\$ 3,037.61	\$	4,403.36	

EFFECTIVE AUGUST 24, 2021 TO JUNE 30, 2022

Non-Exempt	n-Exempt			Annual Equivalent					nge	Hourly Pay Rate			
Pay Grades	Job Classification	Mii	nimum	N	laximum	Mi	inimum	Ν	A aximum		Minimum		Maximum
N7	Customer Service and Communications Supervisor Executive Assistant/Board Secretary Lead Operator Senior Engineering Inspector Technical Services Team Lead	\$	86,672	\$	125,684	\$	7,223	\$	10,474	\$	41.67	\$	60.42
N6	Crew Leader - Construction & Maintenance Crew Leader - Valve Maintenance Customer Service Supervisor Electronic / Electrical Technician II Information Systems Specialist III System Operator III	\$	75,375	\$	109,287	\$	6,281	\$	9,107	\$	36.24	\$	52.54
N5	Accounting Specialist II Electrical / Electronics Technician I Engineering Technician II Information Systems Specialist II Mechanic II Senior Meter Services Technician System Operator II Utility Worker III - Construction Utility Worker III - Valve Maintenance Utility Worker III - Wastewater Services	\$	65,524	\$	95,013	\$	5,460	\$	7,918	\$	31.50	\$	45.68

Non-Exempt	Job Classification	Ann	quiva	lent	Monthly Range				Hourly Pay Rate			
Pay Grades		Minimu	Minimum		Maximum		nimum	Maximum		Minimum		Maximum
N4	Accounting Specialist I Administrative Assistant II Billing Specialist II Cross Connection Control and Backflow Technician Engineering Inspector I Engineering Technician I Information Systems Specialist I Purchasing & Inventory Control Specialist II System Operator I Utility Worker II - Construction Utility Worker II - Meter Services Utility Worker II - Valve Maintenance Utility Worker II - Wastewater Services	\$ 56	i,986	\$	82,600	\$	4,749	\$ 6	,883	\$ 27.40	\$	39.71
N3	Administrative Assistant I Billing Specialist I Customer Service Representative II District Services Representative Purchasing & Inventory Control Specialist I Utility Worker I - Construction Utility Worker I - Meter Services Utility Worker I - Valve Maintenance Utility Worker I - Wastewater Services	\$ 49	,542	\$	71,851	\$	4,129	\$ 5.	,988	\$ 23.82	\$	34.54
N2	Customer Service Representative Human Resources Assistant	\$ 43	,062	\$	62,481	\$	3,589	\$ 5	,207	\$ 20.70	\$	30.04
N1	Interns	\$ 37	,480	\$	54,359	\$	3,123	\$ 4	,530	\$ 18.02	\$	26.13

Resolution No. 21-18 rescinds Resolution No. 21-17.

PASSED, APPROVED, AND ADOPTED in Open Session at a meeting of the Board of Directors of the Rainbow Municipal Water District held on the 24th day of August by the following vote, to wit:

AYES: NOES: ABSENT: ABSTAIN:

Hayden Hamilton, Board President

ATTEST:

Dawn Washburn, Board Secretary



BOARD ACTION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION REGARDING ASSOCIATION OF CALIFORNIA WATER AGENCIES (ACWA) REGION 10 BOARD ELECTION FOR THE 2022-2023 TERM

BACKGROUND

RMWD received notice that it was time to elect the 2022-2023 ACWA Region 10 chair, vice chair, and board members who will represent and serve the members of Region 10 which includes San Diego County.

DESCRIPTION

ACWA has provided an official ballot which includes the Region 10 Nominating Committee's recommended slate as well as individual candidates running for the Region 10 Board (see attached).

RMWD is entitled to case **only one vote** with its authorized representative casting its vote for the slate as recommended by the Region 10 Nominating Committee **or** cast its vote for an individual Region 10 chair, vice chair and 3-5 board members.

The Region 10 chair and vice chair will serve on ACWA's Board of Directors for the next two-year term beginning January 1, 2022 as well as make the Region 10 committee appointment recommendations to the ACWA president for the 2022-2023 term. Also, either the chair or vice chair will hold a seat on the ACWA Finance Committee.

RMWD Board President, Hayden Hamilton, received a letter from Charles T. "Chuck" Gibson seeking RMWD's support in his re-election to the ACWA Region 10 Board of Directors which has been endorsed by the Santa Margarita Water District Board of Directors. Dana Friehauf also sent a letter seeking RMWD's support in her candidacy for Vice-Chair. Both letters have been attached for reference.

Electronic ballots must be submitted to ACWA by September 30, 2021. Any ballots received after this date will not be accepted.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

As one of the leading lobbying organizations for water issues in California, ACWA's efforts can impact all key focus areas of District operations.

ENVIRONMENTAL

In accordance with 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 are no known fiscal impacts of the election.

The Board has several options:

- 1. Concur with the Region 10 Nominating Committee's recommended slate as presented.
- 2. Do not concur with the Region 10 Nominating Committee's recommended slate and vote for individual candidates as indicated.
- 3. Do not participate in the ACWA Region 10 election.

STAFF RECOMMENDATION

Staff supports direction.

Tom Kennedy, General Manager

August 24, 2021

Click <u>here</u> if you are having trouble viewing this message.



TO: ACWA REGION 10 MEMBER AGENCY BOARD PRESIDENT AND GENERAL MANAGER

Ballot for Region 10 Board Election for the 2022-2023 Term

It is time to elect the 2022-2023 ACWA Region 10 chair, vice chair and board members who will represent and serve the members of Region 10. Attached, you will find the official ballot which includes the Region 10 Nominating Committee's recommended slate as well as individual candidates running for the Region 10 Board.

Your agency is entitled to cast only <u>one</u> vote. Please review the attached ballot and have your agency's authorized representative cast its vote for the slate as recommended by the Region 10 Nominating Committee <u>or</u> cast its vote for an individual Region 10 chair, vice chair and three to five board members.

2022-2023 ACWA Region 10 Ballot is located HERE. Region 10 Rules and Regulations are located HERE.

Submit the electronic ballot to ACWA by September 30, 2021. (Ballots received after September 30 will <u>not</u> be accepted.)

Remember, **Your vote is important**. Region 10 Board members are elected to represent the issues, concerns and needs of your region. The Region 10 chair and vice chair will serve on ACWA's Board of Directors for the next two-year term beginning January 1, 2022. Additionally, the newly elected chair and vice chair will make the Region 10 committee appointment recommendations to the ACWA president for the 2022-2023 term. Also, either the chair or vice chair will hold a seat on the ACWA Finance Committee.

If you have questions, please contact your Regional Affairs Representative, Augustine Han or call 916-441-4545.

Thank you for your careful consideration and participation in the Region 10 election process.

ACWA Regions | ACWA Events | ACWA



OFFICIAL REGION 10 Board Ballot

2022-2023 TERM



Please return completed ballot by Sept. 30, 2021

E-mail: regionelections@acwa.com Mail: ACWA 980 9th Street, Suite 1000 Sacramento, CA 95814

General Voting Instructions:

You may either vote for the slate recommended by the Region 10 Nominating Committee, or vote for individual candidates to serve as chair, vice chair, and board members for each county (please note rules & regulations for specific qualifications). Mark the appropriate box to indicate your decision.

Complete your agency information. The authorized representative is determined by your agency in accordance with your agency's policies and procedures.

Region 10 Rules & Regulations:

The chair and vice chair shall be from different counties. The 2022-'23 term shall consist of a chair and 2 board members from Orange County and a vice chair and 3 board members from San Diego County.

Nominating Committee's Recommended Slate

I concur with the Region 10 Nominating Committee's recommended slate below.

CHAIR:

Cathy Green, First Vice President, Orange County Water District (OC)

VICE CHAIR:

• Dana Friehauf, Director, Santa Fe Irrigation District (SD)

BOARD MEMBERS:

- Charles T. Gibson, Director, Santa Margarita Water District (OC)
- Shauna Lorance, Public Utilities Director, City of San Diego (SD)
- George Murdoch, Director, East Orange County Water District (OC)
- Richard L. Vasquez, Vice President, Vista Irrigation District (SD)
- **DeAna Verbeke**, Board Member, Helix Water District (SD)

OR

Individual Board Candidate Nominations

(See Rules & Regulations before selecting)

I do not concur with the Region 10 Nominating Committee's recommended slate. I will vote for individual candidates below as indicated.

CANDIDATES FOR CHAIR: (CHOOSE ONE)

Cathy Green, First Vice President, Orange County Water District (OC)

CANDIDATES FOR VICE CHAIR: (CHOOSE ONE)

Dana Friehauf, Director, Santa Fe Irrigation District (SD)

SAN DIEGO COUNTY CANDIDATES FOR BOARD MEMBERS: (MAX OF 3 CHOICES)

- **Dana Friehauf**, Director, Santa Fe Irrigation District (SD)
- Shauna Lorance, Public Utilities Director, City of San Diego (SD)
- **Richard L. Vasquez**, Vice President, Vista Irrigation District (SD)
- **DeAna Verbeke**, Board Member, Helix Water District (SD)

ORANGE COUNTY CANDIDATES FOR BOARD MEMBERS: (MAX OF 2 CHOICES)

- Charles T. Gibson, Director, Santa Margarita Water District (OC)
- Mark Lewis, Chairman, Laguna Beach County Water District (OC)
- **George Murdoch**, Director, East Orange County Water District (OC)

AGENCY NAME

CLEAR FORM

ITHORIZED REPRESENTATIVE Page 165 of 250

DANIEL R. FERONS GENERAL MANAGER

Santa Margarita Water District

July 14, 2021

President Hayden Hamilton Rainbow Municipal Water District 3707 Old Hwy 395 Fallbrook, CA 92028

RE: ACWA Region 10 Board

Dear President Hamilton,

I am delighted to announce my candidacy for re-election to the ACWA Region 10 Board of Directors is endorsed by the Santa Margarita Water District Board of Directors. I would be honored to have your and your agency's support for this important seat. The Region 10 Nominating Committee has already been selected by ACWA. On August 2, 2021, the recommended slate and any additional candidates' names (one ballot) will be e-mailed to each member agency in Region 10 to vote. Only one ballot per agency will be counted. I respectfully request that you consider voting for me.

Since my election to the Santa Margarita Water District Board of Directors in 2012, I have actively participated in ACWA at both the Region 10 level and on the statewide Federal Affairs Committee. Over my last two terms on the Region 10, I have heard the unique water policy needs of our region and have contributed to helping address them. I have worked to develop the Region's work programs, policy initiatives and educational events. I have served occasionally as an alternate to the ACWA Board representing Region 10, and I participated in State-level meetings in that capacity. Currently, I am the designated Region 10 Director to report on federal matters in my capacity on ACWA's statewide Federal Affairs Committee.

I look forward to continuing my contributions to ACWA through my technical skills as a policymaker and manager--applying over 30 years of experience in both the public and private sectors. I have worked toward the mutual goals of water reliability and efficient water use. I also coordinate with leaders throughout ACWA's other regions, including those in allied industries, and nationally.

I have enclosed some background information on my experience as well as my platform for reelection to the Region 10 Board. I would be delighted to appear at one of your upcoming meetings to discuss my candidacy and answer any questions you may have. Please contact SMWD Board Secretary Kelly Radvansky if you would like me to appear, and I will do my best to be available at your convenience. It would be my honor serving on the Region 10 Board, and I humbly ask for your vote and support.

Charles T. "Chuck" Gibson

Candidate for re-election, ACWA Region 10 Board of Directors

Special District Organizations

- Santa Margarita Water District, Board President (Elected Board Member since 2012)
- Association of California Water Agencies (ACWA) Region 10, Alternate Board Member (Current; since 2016)
- ACWA Region 10 Federal Affairs Committee, Member (Current, since 2012)
- California Special Districts Association, Member
- Orange County Water Association, Member
- Santiago Aqueduct Commission, Alternate Board Member
- Santa Margarita Dana Point Authority, Board Member

<u>Platform</u>

Since my election as Director of Santa Margarita Water District in 2012, I have actively participated in ACWA at both the Region 10 level and on the statewide Federal Affairs Committee based on the guiding principles of active listening and fostering collaboration among ACWA members and stakeholders. In my years on the Region 10 Board of Directors, I helped develop the Region's work program and events, occasionally attended state board meetings as an alternate representing Region 10, and participated in a variety of ad hoc committees for infrastructure and environmental matters, while encouraging active participation by ACWA's membership and stakeholders. Currently, I am also the designated Region 10 Director to report on federal matters, as well as serving on ACWA's statewide Federal Affairs Committee. I coordinate with other committee members. ACWA's general membership and related agencies and stakeholders toward the mutual goals of water reliability and water quality throughout the region. I have contributed to strengthen public awareness of water use efficiency measures, by highlighting exemplary conservation programs, desalination, water storage, water transfers and recycled water projects that are operational or approaching implementation in our region. I continue to coordinate with other leaders throughout ACWA's regions, including those in allied industries, and with others in the west and nationally to provide cost effective, reliable water. I seek to continue to contribute to ACWA using my technical skills as a policymaker and manager, applying over 30 years of experience in the private sector and public sector combined.

Santa Fe Irrigation District

August 13, 2021

ACWA Region 10 Agency

RE: Vote for Dana Friehauf - Vice Chair ACWA Region 10 Board

Dear Honorable Board of Directors,

I am excited to announce my candidacy for Vice Chair of the Association of California Water Agencies' Region 10 Board for the 2022-2023 Term. I am thrilled to have been included on the Nominating Committee's recommended slate. The official Region 10 Board Ballot was sent out at the beginning of August. I kindly request that you consider casting your agency vote for me.

As Vice Chair I commit to collaborating with water agencies in San Diego and Orange Counties to identify, discuss and resolve water issues of mutual concern and advocate for our interests on the ACWA Board. My experience in the public sector working collaborative on local and state water policy issues has prepared me for this role.

I retired from the San Diego County Water Authority in March 2019, after working 30 years in water policy and was elected to the Santa Fe Irrigation District Board of Directors in November 2020. Throughout my career at the Water Authority and now as an SFID Board member, my priority and passion has been to work collaboratively. During my career, I coordinated with the Water Authority's 24 member agency managers to develop water plans and policies for the San Diego region. I served as an alternate on the California Urban Water Agencies Board, working with CUWA member agencies on statewide water issues. I also served on a state formed Urban Advisory Group, coordinating with water agencies statewide, to advocate our position on a 2017 Framework Report to implement Governor Brown's water conservation executive order.

I have supported ACWA and its mission my entire career. I was a contributor to the 2005 ACWA Blueprint Report, "No Time to Waste: A Blueprint for California Water" and recently served on ACWA's Water Management Committee and a technical working group that drafted water-use efficiency legislation. I have also presented at ACWA conferences on water policy and water-use efficiency issues.

It would be my honor to serve as Vice Chair on the Region 10 Board and I humbly ask for your vote. I hope you will contact me via email at <u>DFriehauf@SFIDWater.org</u> with your questions.

Sincerely, ana

Dana Friehauf Santa Fe Irrigation District Director, Division 2

Santa Fe Irrigation District ~ PO Box 4223659286Ligga 256Cielo ~ Rancho Santa Fe, CA 92067-0409 Phone 858.756.2424 Fax 858.756.0450 www.sfidwater.org





BOARD ACTION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO ADOPT ORDINANCE NO. 21-05 AMENDING AND UPDATING ADMINISTRATIVE CODE CHAPTER 6.05 – WATER AND SEWER LINE EXTENSIONS AND SECTION 6.06.010 – PARCEL MAPS

BACKGROUND

As part of the ongoing policy review, updates were made to some of the sections and subsections included in Title 6 while keeping policies in alignment with the District's current practices.

DESCRIPTION

Staff prepared proposed amendments to Administrative Code Chapter 6.05 and Section 6.06.010 to include updates to section numbering as deemed necessary. Other minor formatting revisions were also incorporated. These are formatting and numbering changes only – there are no changes to policy or contents.

This item is to provide the Board with an opportunity to consider the proposed amendments and updates to Administrative Code Chapter 6.05 and Section 6.06.010 as provided by staff. Both a redline and non-redline version of the proposed has been attached for reference.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Since the Board impacts all of our Key Focus Areas, this action item is related to all areas.

Strategic Focus Area One: Water Resources Strategic Focus Area Two: Asset Management Strategic Focus Area Three: Workforce Development Strategic Focus Area Four: Fiscal Responsibility Strategic Focus Area Five: Customer Service Strategic Focus Area Six: Communication

ENVIRONMENTAL

In accordance with 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

- 1) Adopt Ordinance No. 21-05 amending and updated Administrative Code Chapter 6.05 and Section 6.06.010 as presented.
- 2) Adopt Ordinance No. 21-05 amending and updating Administrative Code Chapter 6.05 and Section 6.06.010 with revisions.
- 3) Deny adoption of Ordinance No. 21-05 and provide staff with direction.

STAFF RECOMMENDATION

Staff supports direction.

Tom Kennedy, General Manager

August 24, 2021

Ordinance No. 21-05

Ordinance of the Board of Directors of the Rainbow Municipal Water District Amending and Updating Administrative Code Chapter 6.05 - Water and Sewer Line Extensions and Section 6.06.010 – Parcel Maps

WHEREAS, the Rainbow Municipal Water District has, from time to time, adopted various rules and regulations for the operation of the District; and

WHEREAS, certain of those rules and regulations require updating to reflect best practices, as well as changes in applicable laws; and

WHEREAS, the Board of Directors has determined that changes in the rules or regulations of the District shall occur solely by amendment to the Administrative Code;

NOW, THEREFORE,

BE IT ORDAINED by the Board of Directors of Rainbow Municipal Water District as follows:

1. The following rules and regulations of the District, collected are hereby adopted and shall be incorporated into the Administrative Code, consisting of:

Chapter 6.05:Water and Sewer Line ExtensionsSection 6.06.010:Parcel Maps

2. The General Manager is hereby directed to update the Administrative Code to reflect the approval of these rules and regulations, and to assign or reassign the numbering of the Administrative Code as necessary to codify these rules and regulations as amended.

3. This ordinance shall take effect immediately upon its adoption on this 24th day of August 2021.

AYES: NOES: ABSTAIN: ABSENT:

Hayden Hamilton, Board President

ATTEST:

Dawn Washburn, Board Secretary

Chapter 6.05 WATER AND SEWER LINE EXTENSIONS

Sections	
6.05.010	General
6.05.020	Procedure
6.05.030	Sewer Policy
6.05.030.01	Goals
6.05.030.02	Provisions
6.05.040	Easements

Section 6.05.010 General

The District may accept, maintain and operate pipelines constructed by others in accordance with District requirements. The Applicant, at their sole expense, must construct the necessary facilities required to serve the Applicant's property, subdivision development, or parcel map splits, and all other property which the District will determine should be served by common facilities as specified by the District Representative. Meters will be furnished and installed by the District at rates set by current schedules established by the Board. The Applicant shall obtain all easements required for construction and submit them to the District for approval and recordation.

Section 6.05.020 Procedure

For design and construction guidelines of water and sewer line extensions, refer to the most current standard specifications of the District.

6.05.020.01 The Applicant shall have plans prepared by a registered civil engineer and reviewed for accuracy and constructability by the District.

6.05.020.02 The Applicant shall submit to the District a complete package of plans and project documents (as stated in the current standard specifications) accompanied with the required deposit in an amount established by the General Manager to cover engineering fees.

6.05.020.03 On District's acceptance of plans, the Applicant may proceed with construction once all contract requirements are fulfilled (as stated in the standard specifications) and submit the required deposit in an amount established by the General Manager to cover inspection fees plus any additional deposit to cover cost of work or materials to be furnished by the District as part of the project.

6.05.020.04 Line extensions approved by the District and not completed within a two-year period after date of approval must be resubmitted for reconsideration by the District. Resubmitted plans shall be revised to reflect current District policies at the time of resubmittal. At the time of such resubmittal, additional deposit may be required by the Applicant to cover engineering fees.

6.05.020.05 After completion of the work, in accordance with District requirements, and prior to acceptance by the Board, the Applicant shall deliver to the District a properly executed Deed of Conveyance transferring all interest and title of such systems, free of liens, to the District.

Section 6.05.030 Sewer Policy

The intention of this section is (1) to provide guidelines for staff in approving and reviewing development plans, sewer line extensions, building permits, sewer system connections, etc.; and (2) to provide reasonable, predictable guidelines for property owners.

<u>M:\Administration\Confidential\Administrative Code Current Policies\Amendments and Updates Not Approved\Water</u> and Sewer Line Extensions 6.05.010.docx<u>M:\Administration\Confidential\Administrative Code Current Policies\Title</u> 6\Water and Sewer Line Extensions 6.05.docx\\Approved 8-3-05 by Ordinance No. 05-07\\Amended and Updated 10-28-14 by Ordinance No. 14-07\\Moved from Title 8-Water: Amended and Updated 3-28-17 by Ordinance No. 17-02\\Amended and Updated 12-8-20 by Ordinance No. 20-73\\<u>DRAFT</u>

6.05.030.01 <u>Goals</u>

6.05.030.<u>0</u>**1.1** Provide an adequate system for serving all users and potential users within the District in an orderly, efficient and economical manner.

6.05.030.<u>0</u>1.2 Provide a system which allows for efficient and economical maintenance.

6.05.030.<u>0</u>1.3 Provide a system which has easy, efficient access to the District facilities, such as cleanouts and manholes.

6.05.030.<u>0</u>1.4 Provide a reliable, safe and sanitary collection system.

6.05.030.02 Provisions

The District's basic requirement is that no private sewer lateral shall be allowed to cross a property line or (if in a public street) across the extension of a property line. The provisions of this policy apply to any new applicant or property owner who seeks to extend or modify the District facilities or to connect to the District's collection system.

6.05.030.02.1 A private lateral may be allowed across property lines in private easements to serve a single-family residence, provided no more than one parcel would be served by a public sewer line, either in the present or in the future. The District may require copies of such easements.

6.05.030.02.2 No more than one property may be served by a single lateral. Multiple connections must be by public sewer line.

6.05.030.02.3 Sewer laterals between the sewer main and the edge of a public right-of-way or the District easement, if not already existing, shall be installed by the owner, at the owner's sole expense as specified by the District.

6.05.030.02.4 Maintenance and cleaning of laterals shall be the sole responsibility of the property owner. The District shall be responsible for cleaning the lateral within right of way or district sewer easement.

6.05.030.02.5 The District has no obligation to provide sewer by other than gravity flow. Private sewer pumps, if required, shall be installed, maintained and operated by the property owner.

6.05.030.02.6 Multi-Unit projects with a Home Owner's Association may be served with private on-site sewer collection systems with the written approval of the District.

6.05.030.<u>0</u>**2.7** The private road easements for public road purposes are considered to be public streets for the purposes of this policy. Private sewer line extensions ("laterals") are not allowed in

these easements.

6.05.030.02.8 Public sewer lines shall be designed to serve off-site property within the District, where practical. Should improvements, excessive pipe sizes, or excessive depths be required which solely benefit off-site property, the District may assume the additional cost. The District may establish a reimbursement agreement to recover its contribution from off-site properties which benefit from improvement or excessive sizes or depths.

6.05.030.02.9 An applicant or property owner who installs off-site public sewer lines may enter into a reimbursement agreement to recover the costs of the off-site improvements, if approved by the District, in its sole discretion. The District shall establish the form and conditions of this agreement from time to time.

6.05.030.02.10 The District recognized the covenant of improvements placed on minor land divisions by the County of San Diego. The District will agree to remove covenants when the terms of the covenant are met.

6.05.030.<u>0</u>**2.11** The District normally requires only those easements, which are necessary for the immediate construction and long-term maintenance of pipelines. The District may require additional easements for future use.

Section 6.05.040 Easements

Applicant shall provide all sites and rights-of-way for required water and sewer system facilities acceptable to the District and necessary to protect the District against the possible future cost of relocating or reconstructing such facilities due to future public or private improvements, including grading and the alteration of drainage or discharge of surface, ground or flood waters.

Applicants shall grant the District an easement which will allow to the District to install, maintain, operate, repair, enlarge and remove any service connection or facilities of the District if the service connections are not located upon an existing District easement or within the public right of way.

<u>M:\Administration\Confidential\Administrative Code Current Policies\Amendments and Updates Not Approved\Water</u> and Sewer Line Extensions 6.05.010.docx<u>M:\Administration\Confidential\Administrative Code Current Policies\Title</u> 6\Water and Sewer Line Extensions 6.05.docx \Approved 8-3-05 by Ordinance No. 05-07\\Amended and Updated 10-28-14 by Ordinance No. 14-07\\Moved from Title 8-Water: Amended and Updated 3-28-17 by Ordinance No. 17-02\\Amended and Updated 12-8-20 by Ordinance No. 20-93\\<u>DFAFT</u>

Section 6.06.010 Parcel Maps

- **6.06.010.01** A water distribution system serving each parcel created by a parcel map split when principal use will be a building site, shall be required as a condition of the District's certification of water availability.
- **6.06.020.02** Parcel map splits creating parcels essentially for agricultural use may receive the District's certification of water availability, subject to construction of a water system to serve any parcel for which service is requested prior to granting service thereto.

Chapter 6.05 WATER AND SEWER LINE EXTENSIONS

Sections	
6.05.010	General
6.05.020	Procedure
6.05.030	Sewer Policy
6.05.030.01	Goals
6.05.030.02	Provisions
6.05.040	Easements

Section 6.05.010 General

The District may accept, maintain and operate pipelines constructed by others in accordance with District requirements. The Applicant, at their sole expense, must construct the necessary facilities required to serve the Applicant's property, subdivision development, or parcel map splits, and all other property which the District will determine should be served by common facilities as specified by the District Representative. Meters will be furnished and installed by the District at rates set by current schedules established by the Board. The Applicant shall obtain all easements required for construction and submit them to the District for approval and recordation.

Section 6.05.020 Procedure

For design and construction guidelines of water and sewer line extensions, refer to the most current standard specifications of the District.

6.05.020.01 The Applicant shall have plans prepared by a registered civil engineer and reviewed for accuracy and constructability by the District.

6.05.020.02 The Applicant shall submit to the District a complete package of plans and project documents (as stated in the current standard specifications) accompanied with the required deposit in an amount established by the General Manager to cover engineering fees.

6.05.020.03 On District's acceptance of plans, the Applicant may proceed with construction once all contract requirements are fulfilled (as stated in the standard specifications) and submit the required deposit in an amount established by the General Manager to cover inspection fees plus any additional deposit to cover cost of work or materials to be furnished by the District as part of the project.

6.05.020.04 Line extensions approved by the District and not completed within a two-year period after date of approval must be resubmitted for reconsideration by the District. Resubmitted plans shall be revised to reflect current District policies at the time of resubmittal. At the time of such resubmittal, additional deposit may be required by the Applicant to cover engineering fees.

6.05.020.05 After completion of the work, in accordance with District requirements, and prior to acceptance by the Board, the Applicant shall deliver to the District a properly executed Deed of Conveyance transferring all interest and title of such systems, free of liens, to the District.

Section 6.05.030 Sewer Policy

The intention of this section is (1) to provide guidelines for staff in approving and reviewing development plans, sewer line extensions, building permits, sewer system connections, etc.; and (2) to provide reasonable, predictable guidelines for property owners.

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6.05.030.01 <u>Goals</u>

6.05.030.01.1 Provide an adequate system for serving all users and potential users within the District in an orderly, efficient and economical manner.

6.05.030.01.2 Provide a system which allows for efficient and economical maintenance.

6.05.030.01.3 Provide a system which has easy, efficient access to the District facilities, such as cleanouts and manholes.

6.05.030.01.4 Provide a reliable, safe and sanitary collection system.

6.05.030.02 Provisions

The District's basic requirement is that no private sewer lateral shall be allowed to cross a property line or (if in a public street) across the extension of a property line. The provisions of this policy apply to any new applicant or property owner who seeks to extend or modify the District facilities or to connect to the District's collection system.

6.05.030.02.1 A private lateral may be allowed across property lines in private easements to serve a single-family residence, provided no more than one parcel would be served by a public sewer line, either in the present or in the future. The District may require copies of such easements.

6.05.030.02.2 No more than one property may be served by a single lateral. Multiple connections must be by public sewer line.

6.05.030.02.3 Sewer laterals between the sewer main and the edge of a public right-of-way or the District easement, if not already existing, shall be installed by the owner, at the owner's sole expense as specified by the District.

6.05.030.02.4 Maintenance and cleaning of laterals shall be the sole responsibility of the property owner. The District shall be responsible for cleaning the lateral within right of way or district sewer easement.

6.05.030.02.5 The District has no obligation to provide sewer by other than gravity flow. Private sewer pumps, if required, shall be installed, maintained and operated by the property owner.

6.05.030.02.6 Multi-Unit projects with a Home Owner's Association may be served with private on-site sewer collection systems with the written approval of the District.

6.05.030.02.7 The private road easements for public road purposes are considered to be public streets for the purposes of this policy. Private sewer line extensions ("laterals") are not allowed in these easements.

6.05.030.02.8 Public sewer lines shall be designed to serve off-site property within the District, where practical. Should improvements, excessive pipe sizes, or excessive depths be required which solely benefit off-site property, the District may assume the additional cost. The District may establish a reimbursement agreement to recover its contribution from off-site properties which benefit from improvement or excessive sizes or depths.

6.05.030.02.9 An applicant or property owner who installs off-site public sewer lines may enter into a reimbursement agreement to recover the costs of the off-site improvements, if approved by the District, in its sole discretion. The District shall establish the form and conditions of this agreement from time to time.

6.05.030.02.10 The District recognized the covenant of improvements placed on minor land divisions by the County of San Diego. The District will agree to remove covenants when the terms of the covenant are met.

6.05.030.02.11 The District normally requires only those easements, which are necessary for the immediate construction and long-term maintenance of pipelines. The District may require additional easements for future use.

Section 6.05.040 Easements

Applicant shall provide all sites and rights-of-way for required water and sewer system facilities acceptable to the District and necessary to protect the District against the possible future cost of relocating or reconstructing such facilities due to future public or private improvements, including grading and the alteration of drainage or discharge of surface, ground or flood waters.

Applicants shall grant the District an easement which will allow to the District to install, maintain, operate, repair, enlarge and remove any service connection or facilities of the District if the service connections are not located upon an existing District easement or within the public right of way.

Section 6.06.010 Parcel Maps

- **6.06.010.01** A water distribution system serving each parcel created by a parcel map split when principal use will be a building site, shall be required as a condition of the District's certification of water availability.
- **6.06.020.02** Parcel map splits creating parcels essentially for agricultural use may receive the District's certification of water availability, subject to construction of a water system to serve any parcel for which service is requested prior to granting service thereto.



BOARD ACTION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO ADOPT ORDINANCE NO. 21-06 AMENDING AND UPDATING ADMINISTRATIVE CODE SECTION 2.03.010 – REMUNERATION AND REIMBURSEMENT POLICY

BACKGROUND

During the pandemic outbreak in 2020, several District-related events were cancelled for which travel arrangements, including air travel, had been already made and purchased. Although the airlines were extremely gracious in extending the timeframe during which travel could be completed at a later date due to the COVID-19 situation, all travel funds were reverted back to individual travelers as opposed to the District being refunded directly.

Unfortunately, such an occurrence impacted Director Gasca in that when the District purchased a flight for his attendance at a District-related event that was cancelled as the pandemic outbreak took place, the airlines reverted any unused travel funds back to the his personal account with the airlines as opposed to those credits being kept separate for future District-related travel. Because the airlines is unable to keep business and personal travel credits separate, they were unintentionally used when making personal travel arrangements which in turn resulted Director Gasca personally reimbursing the District the amount of travel funds issued for the cancelled District-related trip.

DESCRIPTION

Staff worked collectively with Director Gasca in drafting proposed revisions to Administrative Code Section 2.03.010 (Subsection 2.03.010.04) to help avoid reoccurrence in the event a District-paid trip is cancelled due to unforeseen circumstances, including purchasing refundable airfares whenever available as well as conditions for reimbursement for any travel funds reverted back to an individual travel as opposed to the District when refundable airfares are not available for purchase.

This item is to provide the Board with an opportunity to consider the proposed amendments and updates to Administrative Code Section 2.03.010.04 as provided. Both redline and non-redline versions of the proposed are attached for reference.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Since the Board impacts all of our Key Focus Areas, this action item is related to all areas.

Strategic Focus Area One: Water Resources Strategic Focus Area Two: Asset Management Strategic Focus Area Three: Workforce Development Strategic Focus Area Four: Fiscal Responsibility Strategic Focus Area Five: Customer Service Strategic Focus Area Six: Communication

ENVIRONMENTAL

In accordance with 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

- Adopt Ordinance No. 21-06 amending and updated Administrative Code Section 2.03.010.04 as presented.
- 2) Adopt Ordinance No. 21-06 amending and updating Administrative Code Section 2.03.010.04 with revisions.
- 3) Deny adoption of Ordinance No. 21-06 and provide staff with direction.

STAFF RECOMMENDATION

Staff supports direction.

Tom Kennedy, General Manager

August 24, 2021

Ordinance No. 21-06

Ordinance of the Board of Directors of the Rainbow Municipal Water District Amending and Updating Administrative Code Section 2.03.010 – Remuneration and Reimbursement Policy

WHEREAS, the Rainbow Municipal Water District has, from time to time, adopted various rules and regulations for the operation of the District; and

WHEREAS, certain of those rules and regulations require updating to reflect best practices, as well as changes in applicable laws; and

WHEREAS, the Board of Directors has determined that changes in the rules or regulations of the District shall occur solely by amendment to the Administrative Code;

NOW, THEREFORE,

BE IT ORDAINED by the Board of Directors of Rainbow Municipal Water District as follows:

1. The following rules and regulations of the District, collected are hereby adopted and shall be incorporated into the Administrative Code, consisting of:

Section 2.03.010: Remuneration and Reimbursement Policy

2. The General Manager is hereby directed to update the Administrative Code to reflect the approval of these rules and regulations, and to assign or reassign the numbering of the Administrative Code as necessary to codify these rules and regulations as amended.

3. This ordinance shall take effect immediately upon its adoption on this 24th day of August 2021.

AYES: NOES: ABSTAIN: ABSENT:

Hayden Hamilton, Board President

ATTEST:

Dawn Washburn, Board Secretary

Section 2.03.010 Remuneration and Reimbursement Policy

Members of the Board of Directors are encouraged to attend in participate in professional meetings, educational conferences, or seminars when the purpose of such activities is to improve District operation. Board Members are also required to complete all local, state, and federal regulatory training.

2.03.010.01 Compensable Meetings

State Law limits Board member compensation to ten (10) compensable meetings per month (Water Code Section 20202). The RMWD Board shall not be eligible for compensation for more than six (6) compensable days per month.

2.03.010.02 Compensation

Members of the Board of Directors are eligible to receive compensation of \$150 for each day's attendance at the following:

- Rainbow Municipal Water District Meetings
 - Up to Two Board Meetings Per Month
 - Standing Committee Meetings as Board Appointed Member
 - Ad-Hoc Committee Meetings as Board Appointed Member
 - o One Monthly Meeting with General Manager
- Regularly Scheduled Local Organization Meetings
 - Council of Water Utilities Monthly Meeting
 - San Diego Chapter of CSDA Quarterly Meeting
- Training and Conferences
 - Required Local, State and Federal Regulatory Training
 - ACWA Annual Spring and Fall Conferences
 - CSDA Annual Conference

Members of the Board of Directors will be appointed as the District's representative for local agencies and organizations. Board Members appointed to the following organizations are eligible to receive compensation of \$150 per day of attendance at meetings of the following organizations:

- San Luis Rey Watershed Council
- Santa Margarita River Watershed Watermaster Steering Committee
- Association of California Water Agencies (ACWA)
- California Special Districts Association (CSDA)

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Should two compensable meetings occur in a single day, the Board Member(s) in attendance shall be eligible for compensation of only \$150 for the entire day. In the event duplicate compensable meetings occur in the same month, the Board Member(s) in attendance shall be eligible, for more than one meeting in the same month without exceeding the number of meeting limitations provided herein under 2.03.010.01.

2.03.010.03 Training, Seminars and Conferences

In the event a Member of the Board of Directors wishes to attend any non-regulatory required training, seminars, and conferences and receive compensation for the event and travel/registration expenses, the Board member must present a written request for attendance in advance of the event start date during a regularly scheduled open session Board meeting for Board consideration during the standing agenda item for this practice included in each Board meeting agenda. The Board member requesting compensation and travel/registration expenses shall indicate the nature of the event and the benefits their attendance will bring to the District and its ratepayers. The full Board shall consider this information and take action to approve or disapprove the compensation and travel/registration expenses by a majority vote. Upon approval, the Board Member will be eligible for compensation of \$150 for each day at a non-required training, conference, or seminar after a written or verbal report is provided at the Board meeting immediately following the conclusion of the event.

Advance written requests and/or Board approval is not required for participation in online local, state, or federal regulatory training. In the event regulatory training is completed as part of a seminar or conference attended by a Board Member, the provisions provided herein under 2.03.010.03 will apply and the Board Member will be required to provide the District with a Certificate of Completion within fifteen (days) of completion.

2.03.010.04 Legitimate Expenses

Members of the Board of Directors shall be eligible for reimbursement for all legitimate expenses incurred in attending any meetings, seminars, conferences, or training as well as in making any trips on official business of the Board, when so authorized in accordance with the provisions provided in 2.03.010.03 and the following:

- Receipts for all expenses (hotel, food, beverages, parking fees, etc.) are remitted.
 - The following categories are excluded from reimbursement:
 - 1. Expenses incurred for other persons except those who have a direct bearing on conducting District business
 - 2. Personal Entertainment expenses
 - 3. Clothing and personal hygiene items
 - 4. Alcoholic beverages
 - 5. Items remaining the personal property of the individual
 - 6. Any expenses not related to District business

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 - 1. Utilizing hotel(s) recommended by the event sponsor in order to obtain discount rates.
 - 2. Hotel accommodations will be made for the night before the event and expire on the day the event ends.
 - 3. Requesting reservations sufficiently in advance, when possible, to obtain discounted airfares and hotel rates.
- If available, refundable airfares will be purchased for District travel so that in the event a trip is cancelled due to unforeseen circumstances, the District will be directly refunded any applicable funds to avoid being issued travel funds assigned to individual travelers for future use. Should refundable airfares not be available for purchase for District travel for a trip cancelled due to unforeseen circumstances, any travel funds reverted back to an individual traveler that is used by the traveler for non-District travel will be reimbursed to the District in full by the individual traveler no later than thirty (30) days following the use of these funds.
- Expenses for meals, including non-alcoholic beverages and tips ordinarily associated with normal eating customs, shall be reimbursable. The reimbursable amount shall be limited to the typical cost of meals in the region during the course of travel and while attending the authorized activity. The IRS publishes locally calculated meal and incidental expense guidelines that shall provide a basis for analyzing the reasonableness of meal expense reimbursement requests located on the GSA website http://www.gsa.gov/portal/category/100120.
- Expenses for meals purchased for the purpose of attending a District Board of Directors meeting and unforeseen circumstances prohibit the District from providing such shall be reimbursable. Reimbursements requested under this section shall comply with meal expense reimbursement requirements outlined above.
- Reimbursement for the cost of the use of a Director's vehicle shall be on the basis of total miles driven and at the current rate specified by the Internal Revenue Service.

2.03.010.05 Limitations for Submitting Compensation and Reimbursement Requests

To receive compensation or reimbursement for legitimate expenses Board Members are required to remit requests for compensation or reimbursement no later than sixty (60) days from the conclusion of the event or purchase is made.

Requests for compensation for completion of required regulatory training must be accompanied with the appropriate Certificate of Completion only if such certificate has not been provided to the District in advance of the request for compensation.

Any legitimate expense incurred prior to April 27, 2021 for which Board Members have not already received reimbursement will be retroactive to January 1, 2021 upon submittal of a request for reimbursement with the appropriate receipts attached.

2.03.010.06 Eligibility

Members of the Board of Directors are eligible for compensation and reimbursement for legitimate expenses as provided herein at their sole discretion.

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- Expenses for meals purchased for the purpose of attending a District Board of Directors meeting and unforeseen circumstances prohibit the District from providing such shall be reimbursable. Reimbursements requested under this section shall comply with meal expense reimbursement requirements outlined above.
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Any legitimate expense incurred prior to April 27, 2021 for which Board Members have not already received reimbursement will be retroactive to January 1, 2021 upon submittal of a request for reimbursement with the appropriate receipts attached.

2.03.010.06 Eligibility

Members of the Board of Directors are eligible for compensation and reimbursement for legitimate expenses as provided herein at their sole discretion.

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MEETINGS/SEMINARS/CONFERENCES/WORKSHOPS

VARIABLE					
DATE	2021	MEETING	LOCATION	ATTENDEES	POST
September	*	LAFCO Special Meeting	2550 Fifth Avenue, Suite 725, San Diego, CA 92103 – 9:30am	(As Advised by GM)	N/A
September	*	Santa Margarita River Watershed Watermaster Steering Committee	Rancho California Water District	Hamilton	N/A
September	09	SDCWA Special Board Meeting	SDCWA	GM	N/A
September	20	LAFCO Ad Hoc Meeting	2550 Fifth Avenue, Suite 725, San Diego, CA 92103 – 10:00 a.m.	(As Advised by GM)	N/A
September	*	CSDA – San Diego Chapter	TBD	Mack	N/A

* To Be Announced

MEETINGS/SEMINARS/CONFERENCES/WORKSHOPS

RECURRING						
DATE	2021	MEETING	LOCATION	ATTENDEES	POST	
September	N/A	LAFCO	2550 Fifth Avenue, Suite 725, San Diego, CA 92103 – 9:00 am	As Advised by GM	N/A	
September	N/A	Council of Water Utilities	The Butcher Shop – 8:00 a.m. 5255 Kearny Villa Road San Diego, CA 92123	All Directors, General Manager	N/A	
September	1	Engineering & Operations Committee Meeting	RMWD Board Room 3:00 p.m.	Appointed Director, General Manager	8/26	
September	2	Communications & Customer Service Committee Mtg.	RMWD Board Room 3:30 p.m.	Appointed Director, General Manager	8/26	
September	14	Budget & Finance Committee Mtg.	RMWD Board Room 1:00 p.m.	Appointed Director, General Manager	7/28	
September	14	SDCWA Member Agency Managers Meeting	SDCWA, San Diego 9:00 a.m.	General Manager	N/A	
September	17	NC Managers	Golden Egg 7:45 a.m.	General Manager	N/A	
September	22	North County Work Group (NCWG)	Rincon Del Diablo, Escondido 7:30 a.m.	General Manager	N/A	
September	23	SDCWA Full Board Meeting	SDCWA Board Room, 3-5 p.m.	General Manager	N/A	
September	28	RMWD General Board	RMWD Board Room (Start Time to Be Determined)	All Directors	9/21	

MEETINGS/SEMINARS/CONFERENCES/WORKSHOPS

• CHANGES – ADDITIONS - DELETIONS:

1. Effective August 18, 2021, San Diego LAFCO has moved to 2550 Fifth Avenue, Suite 725, San Diego, CA 92103-6624 (Temporary Office Phone Number (858) 987-3442 Fax (619) 404-6508).

~NOTE~ Some or all the meetings listed may be held in person as well as via teleconference, video conference, or cancelled due to current COVID-19 restrictuions. Please contact the District with any inquiries.



BOARD INFORMATION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

Operations Report for July 2021

DESCRIPTION

Activities for Operations & Maintenance Division

CONSTRUCTION & MAINTENANCE DEPARTMENT:

	Repairs	Installations	Leaks
Mainline	2	140	2
Service	1		1
Hydrants			
Valves		3	
Meters			
Blow-Offs		1	
Air Vacs	1		

Annual Totals 299	69 (2260')	22
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- Assisted with Water Service Upgrade Project (WSUP).
- Worked on Pala Lake North Pressure Reducing Station (95% complete).
- Installed Heli-hydrant to a level of 90% completion, minus ramp and electronics.
- Installed 140' feet of 8" c900 (PVC) pipe to feed the Heli-hydrant.
- Two water main line repairs, one on Jeremy way and the other on Via Margarita.

WATER OPERATIONS AND VALVE MAINTENANCE DEPARTMENT:

Water Operations:

- Collected Tri-annual Lead and Copper samples.
- The new Morro injection system (pumps and prominent analyzers) is now online.
- Performed (0) fire flow tests. Total for the year (3)
- Collected all tank/reservoirs nitrification samples.
- Performed routine maintenance/rebuilding on (4) pressure station CLA VAL's.

- Performed maintenance/rebuild on Lookout pump #3 control valve.
- Operations performed quarterly District tank inspections.

Valve Maintenance:

Monthly Totals	Valves (Distribution)	Appurtenance Valves	Annual Totals
Exercised	41	49	743
Inoperable	0	2	45
Repaired	0	0	0
Replaced	0	0	3
Installed	0	0	0

Valve Maintenance completed and oversaw the following:

- 337 utility locates completed- Annual Total (1377).
- Assisted with (7) shutdowns- Annual Total (49).
- Raised (0) fire hydrants (installed breakaway spools).
- Replaced (4) air/vacs (0) wharf heads (2) Fire hydrant (0) gate valve.
- Painted 28 appurtenances- Annual Total (457).

METERS DEPARTMENT:

WSUP:

- The Water Service Upgrade Project (WSUP) is 65% complete.
- Concord is working on routes 22, 01, and 10.
- Concord has replaced five thousand six hundred seventy-three meters (5673).

Backflows:

• **15 backflows** were tested in July, and **2,940** backflow inspections completed so far this year.

Customer Service Requests:

- **230** total resolved Service Requests for July.
- **759** total resolved Check Bills for July.
- **5,355** Year to date total Service Requests/ check bills.

WASTEWATER DEPARTMENT:

<u>Monthly, Semi-Annual and Annual Reports</u>: California Integrated Water Quality System (CIWQS): Confirmation # 2604066 Reported: "No-Spill Report" for Month: July 2021.

Customer Service:

July 20, 2021 - Address: 35835 Bay Sable Dr. Fallbrook. Customer concerned with dg on top of manhole causing road hazard dispatched crew in clearing debris and jet sewer line.

July 21, 2021 - Address: 5256 Mission Road Bonsall private grease overflow at 5256 Mission Road Bonsall. Jack in the box grease hauler released 200 gallons unto road into a storm drain. County Health on scene inspecting release.

July 22, 2021 - Address: Monserate winery Smith Arthur call came in as unknown, related to District fog requirements after hours.

July 29, 2021 – Address: 4004 Millagra Dr. Fallbrook odor complaint. Customer complaint inside kitchen plumbing garbage disposal advised contacting a plumber in clearing the blockage.

Lift Stations:

Horsecreek lift station flow meter not reading sewer flows. Troubleshoot removed 12" mag meter from piping found heavy iron all around the base of mag meter. Cleared debris and added vinegar in clearing chemical of mag meter.

Rancho Monserate lift station - Annual pumps inspection, removed and added new fluids and electrical megged pumps.

Collection System:

EAM # 184190 – Removed 150' of sewer flow meter cable. Set up full permit confined space and installed 175' of new cable. Reprogrammed new flow meter to reflect current flow meter flow parameters.

Projects:

North River Road Phase III manhole and frame and cover repairs Cleaning Hwy 76 Basin # 10.

Mutual Aid: Month of July 2021

Utility Science 7-2021 USP – Odor trial ended removing testing equipment 7-2021

4-a.

Robert Gutierrez Operations Manager

8/24/2021



BOARD INFORMATION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

Engineering Report for July 2021

DESCRIPTION

CAPITAL PROJECTS:

<u>Dentro De Lomas Road Repair (Kirk Paving)</u>: The Dentro De Lomas construction was completed and will be considered by the Board of Directors for acceptance at the August 2021 Board Meeting.

<u>Hutton and Turner Pump Stations (Hoch Consulting)</u>: The Consultant is working on the preliminary design for both sites. A survey was completed of the Hutton site and a legal description and plat map has been completed in preparation for the easement acquisition. Additionally, an appraisal of the Hutton site was completed in May 2021; however, it is being revised by the appraiser and scheduled to be completed in August 2021. Preliminary reports for the Turner Pump Station site indicate a suitable site therefore, the survey, legal description and appraisal are moving forward. The appraisal is expected to take 90 days to complete. Geotechnical investigation was conducted at the Turner site and preliminary reports indicate a suitable site. The appraisal for the Turner site is also scheduled to be completed in late-August.

<u>Quiet Title</u>: District staff is working with Legal Counsel on this project. In early June 2021, the Court entered our Default Judgement without a hearing or any further action. Counsel secured a certified copy of the Judgement which is necessary for recordation and has recorded it with the County. KDM Meridian is scheduled to finalize the Record of Survey with the County which is the final step in this process.

<u>Morro Reservoir Disinfection System Upgrade (Stevie-D-Services)</u>: District staff completed site modifications to incorporate modified Ammonia and Chlorine injection equipment and the consultant completed the SCADA programming to use the modified Ammonia and Chlorine injection. District staff is monitoring the system operation and working with the Stevie-D Service to adjust the dosing to maximize its efficiency over the next several weeks.

<u>Morro Reservoir Mixing System (CPC Systems)</u>: All nine (9) mixers are installed and functioning in the reservoir. Staff is in the process of closing out the project. The two (2) remaining electrical panels were installed and the system was operational in mid-June 2021.

<u>North River Road Sewer Pipe Lining (Southwest Corporation)</u>: The North River Road Sewer Pipe Lining construction was completed and was approved by the Board of Directors for acceptance at the July 2021 Board Meeting. The warranty will be extended to two (2) years from the notice of completion.

<u>North River Road Sewer Manhole Rehabilitation (Sancon)</u>: District staff are coordinating with the contractor to process a change order to delete the manhole frame and covers procurement from the project and extend the completion date to October 31, 2021, due to COVID related material delivery delays.

<u>Pressure Reducing Station Projects</u>: Installation of two pressure reducing stations at the Pala Mesa Resort commenced during the month of May 2021. The pressure reducing station at Canonita Drive and Pala Lake

Drive was installed in June 2021. The second pressure reducing station at Pala Lake South is scheduled to start by late August 2021.

<u>Programmatic Environmental Impact Report (Helix Env.)</u>: Helix Environmental continues to work on the technical reports to support the PEIR. They have completed the paleontological report in July and continue to make progress on the cultural and biological technical reports.

<u>Rainbow Heights Pump Station Replacement (Orion Construction Corp)</u>: The contractor has started construction and is expected to begin testing in early September 2021. Contractor was delayed due to unexpected SDG&E requirements that have been resolved. The SDG&E shutdown to start the pump station work was completed on 8/3-8/5. The contractor continues to demo the existing building. The project is expected to be completed by late November 2021.

<u>Rainbow Heights Road Pipe Installation – Cal Fire Camp</u>: District crews installed approximately 2,000 linear feet of 8-inch PVC water line and four (4) fire hydrants towards the end of Rainbow Heights Road to extend the District's existing water line closer to Cal-Campfire. The majority of punch list items have been completed; however, road repair work is scheduled to be completed by September 2021.

<u>Rainbow Valley Blvd. Cathodic Protection (Corrpro,Co., Inc):</u> The project is for design services for cathodic protection of the water line starting at Rainbow Heights Pump Station to Rainbow Hills Pump Station along 8th Street, Rainbow Valley Road, and Frontage Road. Final design plans were completed in June 2021. District staff is working on putting together the bid package that will then be provided to the Engineering and Operations Committee for review in August 2021.

<u>Rice Canyon Tank 18-Inch Transmission Line (Dexter Wilson Eng.)</u>: Final design is under review by District staff. The District has entered a Participation Agreement with Tri Pointe Homes which outlines the responsibilities of both the Developer and the District for construction of the water main and reimbursement. Bids are scheduled to be received and opened on August 5, 2021.

<u>Thoroughbred and Schoolhouse Lift Stations (Kennedy Jenks Assoc.)</u>: Consultant is moving forward with design of the following: 1. Thoroughbred Lift Station, 2. Force Main from Thoroughbred Lift Station to Old River Road, 3. Olive Hill Road Gravity Main Improvements (appurtenant to Lift Station), and 4. Upsize of existing Sewer Line along Highway 76. The final design was submitted to the District in July 2021 and is currently under final review by District staff. The preparation of legal description and plat maps in support of easement acquisition was completed at the end of June 2021 with the exception of one proposed easement that requires additional research.

<u>Urban Water Management Plan (Brown & Caldwell)</u>: The District is required to update its 2015 Urban Water Management Plan (UWMP) and Water Shortage Contingency Plan (WSCP) to meet California Water Code every 5-years. The District hired Brown and Caldwell to help prepare both plans. The WSCP and UWMP were both approved after holding a public hearing at the May 2021 Board Meeting. Both documents were submitted to the Department of Water Resources in June 2021. A no cost time extension change order to extend the Brown and Caldwell professional services agreement will be completed in August 2021. The change order is needed should there be any technical comments from Department of Water Resources on the reports.

<u>Wilt Road Pipeline Project (Omnis)</u>: The District executed an assignment letter with Omnis for the design of a 14-inch new water line. This water line consists of approximately 6,000 linear feet of 14-inch PVC in Wilt Road beginning at the intersection of Wilt Road and Canonita Drive along Wilt Road and Peony Drive to the intersection of Peony Drive and Citrus Drive. Design work commenced in June 2021 and is scheduled to be completed in October 2021.

MAJOR DEVELOPER PROJECTS:

<u>Bonsall Oaks (formally Polo Club)</u>: 165 SFR / 59.9 EDUs – A third amendment to the unrecorded joint agreement to improve major subdivision Tract No. 4736-1 was made and entered on July 28, 2020 between the Developer, County of San Diego and the District. District staff are completing several plan reviews for the Developer.

<u>Fairview-Lilac Del Cielo (Bonsall LLC)</u>: 73 Units / 77.8 Sewer EDUs – The developer paid 50% of the sewer connection fees and the agreement is effective for five years from the date of execution (12/31/24). The contractor is on site constructing water and sewer infrastructure. The SCIP was executed on May 12, 2021, which allows the developer to be reimbursed from bond proceeds for water and sewer capacity fees. The Developer has purchased 62 meters to date. The contractor has tested water and sewer for half of the project. All work thus far has been inspected and signed off by the District's Senior Inspector.

<u>Golf Green Estates (Development Solutions)</u>: 94 SFR / 120.3 Sewer EDUs – This project is located across from Bonsall Elementary School on Old River Road. Staff prepared a punch list and the Contractor is working to complete items on the punch list. All water meters have been purchased - 97. Staff is working with the Developer on final inspections and project closeout logistics.

<u>Horse Creek Ridge (D.R. Horton)</u>: 627 SFR/MF, 430 Water Meters (Reduced by 124 Water Meters) / 723.9 Sewer EDUs – On Highway 76 and Horse Ranch Creek Road. Currently inspecting meter installs, meter releases and sewer connections. All water meters have been purchased - 430. Staff is working with the Developer on final inspections and project closeout. Staff continues to review various CFD reimbursement packages submitted by the developer.

<u>Horse Creek Ridge Unit 6R5 Promontory (Richmond American Homes)</u>: 116 Units,124 Water Meters (includes irrigation plus 3 SF meters purchased by DRH) / 169.5 Sewer EDUs - On Highway 76 and Horse Ranch Creek Road. D.R. Horton, master developer of HCR sold Unit 6-R5, 124 lots, Promontory Subdivision to Richmond American Homes. Currently the sewer EDUs are covered under an agreement with D.R. Horton. The District's Senior Inspector is inspecting meter installs, meter releases and sewer connections. All water meters have been purchased - 116.

<u>Malabar Ranch (Davidson Communities)</u>: 31 SFR / 29 EDUs - On Via Monserate / La Canada. There are 17 out of 31 homes built. Developer needs to complete the waterline relocation and punch list items.

<u>Citro (Tri Pointe) (formally Meadowood by Pardee Homes)</u>: Approximately 850 Units / 501 SFR - On Pala Road/Horse Ranch Creek Road. The developer is grading the project now. The Board has entered into an Out of Agency Service Agreement with the Developer. The LAFCO Commission voted unanimously to approve the annexation of the Development on May 3, 2021. District staff has completed plan reviews for improvements in Horse Ranch Creek Road, Planning Area 1, Planning Area 3, Planning Area 4, Planning Area 5A, Planning Area 5B, and the Final Map. Plan Reviews continue for Planning Area 5C. The contractor is onsite constructing water and sewer infrastructure. The Developer has purchased 17 meters to date.

<u>Ocean Breeze Ranch</u>: The District completed the review of the revised water and sewer system analysis reports, conditions of approval, and improvement plans in December 2020. District staff also reviewed an exhibit showing a Utility Conflict and provided comments in January 2021. The Developer needs to address comments before water and sewer improvement plans will be approved.

<u>Pala Mesa Highlands (Beazer Homes)</u>: 124 SFR / 160.2 Sewer EDUs – On Old Highway 395. One of the required Pressure Reducing Stations has not yet been installed. Currently inspecting meter installs, meter releases and sewer connections. All the water meters have been purchased for this Development, a total of 129.

MINOR DEVELOPER PROJECTS:

<u>Cal-A-Vie (Spa Havens) Water Main Extension on Spa Havens Way</u>: Plans have received final approval and the Grant of Easement for the waterline improvements has been recorded.

Doud Waterline Extension: District staff has completed one plan check.

McGowan Waterline Extension: District staff has completed two plan checks.

Monserate Winery: District staff approved final plans. Developer has begun construction.

Walker Farm Road: District staff is completing plan checks.

Whitman Waterline Extension: District staff is completing plan checks.

OTHER:

ITEMS	NO#	ITEMS	NO#
Water Availability Letters	2	Water Meters Purchased	14
Sewer Availability Letters	1	Sewer EDUs Purchased	0
Water Commitment Letters	0	Jobs Closed:	
Sewer Commitment Letters	0		

Chad AWA

Chad Williams 8/24/21 Engineering & CIP Program Manager

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	AUTHORIZED AMOUNT	NOT TO EXCEED AMOUNT	INVOICED TO DATE	CURRENT BALANCE
<u>Title</u> : As-Needed Land Surveying Services	NON-CIP	2019-01	Closed	5/14/2019	Topography - Dentro De Lomas Road repair.		\$ 5,115,40	\$ 5,115.40	
Firm: Johnson-Frank & Assoc.	NON-CIP	2019-02	Closed	8/6/2019	Easement review - McDowell / Mead.		\$ 4.100.00		
Expires: 8/29/2022* (C#18-16)	NON-CIP	2020-03	Closed	9/19/2020	Survey & Reset Monument on Los Alisos Lane.		\$ 6,079.00		
*One year extension.	CIP	2021-04	Open	5/3/2021	Prepare Plat Map - Throroughbred Lift Station		\$ 11,592.00	. ,	
						\$ 50,000.00	\$ 26,886.40	\$ 10,817.41	\$ 39,182.59
<u>Title</u> : As-Needed Land Surveying Services	NON-CIP	2018-01	Closed	9/11/2018	Stake easement on Morro Hills due to 20" watermain failure.		\$ 7,280.00	\$ 7,278.75	
Firm: KDM Meridian, Inc.	CIP	2019-02	Closed	1/9/2019	RMWD "Base Map" to perform in-house design of proposed				
Firm: KDM Mendian, Inc.					water facilities on Via Ararat.		\$ 5,800.00	\$ 5,800.00	
Expires: 8/29/2022* (C#18-14)	CIP	2019-03	Cancelled		Assignment Cancelled - 4 PTR Plottable Easements.		\$ -	\$-	
*One year extension.	CIP	2019-04	Closed	4/24/2019	Stake easement on Gird Road for construction project.		\$ 5,400.00	\$ 5,400.00	
-	CIP	2019-05	Closed	6/18/2019	Legal and Plat for Campbell - Via Ararat.		\$ 1,195.00	\$ 1,195.00	
	NON-CIP	2019-06	Closed	10/24/2019	Stake easement on Via Oeste Drive and Laketree Drive.		\$ 10,900.00	\$ 7,725.00	
	CIP	2019-07	Closed	11/8/2019	Easements for new PS on W. Lilac/Via Ararat.		\$ 4,100.00	\$ 1,100.00	
	NON-CIP	2020-08	Closed	4/6/2020	Linda Vista Drive - Mainline Break.		\$ 5,563.00		
	CIP	2020-09	Closed	4/6/2020	Gird Road - Winery easement anlysis and exhibit.		\$ 7,680.00	\$ 6,900.00	
	CIP	2020-10	Closed	9/1/2020	Additional Gird Road - Winery easement analysis and new				
					exhibit.		\$ 5,320.00		
	CIP	2020-11	Closed	11/6/2020	Easement for Hialeah PRS - Via De La Reina.		\$ 3,990.00	\$ 2,545.00	
	NON-CIP	2020-12	Closed	12/3/2020	Stake easement - Winterhaven Court		\$ 4,490.00	\$ 3,527.50	
	NON-CIP	2020-13	Closed	12/16/2020	Legal and Plat for Gird Road - Winery.		\$ 5,460.00	\$ 5,460.00	
	CIP	2021-14	Open	1/29/2021	Survey & staking of easements - Rancho Amigos. Auth \$815 over. (Staff evaluating if more work may be needed.)		\$ 7,530.00	\$ 8,345.00	
	CIP	2021-15	Open	5/27/2021	Survey & staking of easement - Turner Pump Station. (Staff evaluating if more work may be needed.)		\$ 5,665.00		
	NON-CIP	2021-16	Open	7/22/2021	Prepare documentation to file a quit claim for Rainbow easement at Fire Station 4.		\$ 1,500.00	\$-	
					CO-01 for \$50K BoD 5/26/20, CO-02 for \$50K BoD 6/22/21.	\$ 150,000.00	\$ 81,873.00	\$ 71,823.75	\$ 78,176.25
<u>Title</u> : As-Needed Land Surveying Services	NON-CIP	2019-00A	Closed	5/15/2019	Title Reports, Legals & Plats - Los Sicomoros.		\$ 7,705.00	\$ 7,705.00	
Firm: Right-of-Way Eng.	NON-CIP	2019-00B	Closed	6/18/2019	Adams Property Easement - Ranger Road.		\$ 1,885.00		
Expires: 8/29/2022* (C#18-15)	CIP	2019-00C	Closed	6/30/2019	Pardee Easement - North River.		\$ 2,875.00		
*One year extension.	NON-CIP	2019-01	Closed	6/19/2019	Easement Survey - Grove View Road.		\$ 4,220.00		
	CIP	2019-02	Closed	10/3/2019	Easement Survey - Pala Mesa/Tecalote/Fire Rd/Pala Lake.		\$ 15,640.00	\$ 15,451.30	
	CIP	2019-03	Closed	11/6/2019	Easement Survey - Moosa Creek Pump Station. Restake and reconfigure easement authorized additional \$525.		\$ 5,675.20	\$ 5,675.20	
	CIP	2020-04	Closed	2/19/2020	Lemonwood Easement Location.		\$ 5,370.00	\$ 4,390.00	
	CIP	2020-05	Closed	6/9/2020	Easement Survey - Hutton Pump Station.		\$ 5,687.50	\$ 4,577.50	

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	AUTHORIZED AMOUNT		NOT TO EXCEED AMOUNT	INVOICED TO DATE	CURRENT BALANCE
	CIP	2020-06	Closed	7/30/2020	Easement Survey - Rainbow Heights Rd - Calfire Camp Site .		\$	5,756.00	\$ 4,177.60	
	CIP	2020-07	Open	8/26/2020	Easement Survey - RHR - Calfire Camp Site Additional Services.		\$	2,276.00	\$ -	
	CIP	2020-08	Closed	10/19/2020	Easement Survey - OHE Rancho Del Caballo.		\$	1,620.00	\$ 1,445.00	
	CIP	2020-09	Closed	11/3/2020	Easement Survey - Rainbow Heights Rd. Westside - Calfire Camp Site.		\$	11,521.00	\$ 8,449.20	
	CIP	2021-10	Closed	1/11/2021	Topographic Survey - Rainbow Heights Road		\$	8,820.00	\$ 8,525.00	
	CIP	2021-11	Open	1/19/2021	Easement Survey - Skycrest Drive.		\$	7,710.00	\$ 4,162.60	
	CIP	2021-12	Open	2/4/2021	Easement Survey, Legal Desc./Plat Map - Camino Del Cielo. (Staff evaluating if more work may be needed.)		\$	5,490.00	\$ 5,467.50	
	CIP	2021-13	Open	2/23/2021	Easement Survey/County ROW Marking, Topo Map - Camino Del Cielo. (Staff evaluating if more work may be needed.)		\$	2,320.00	\$ 2,320.00	
	CIP	2021-14	Open	2/23/2021	Easement Survey - Skycrest Drive.		\$	4,720.00		
							-			
					CO-01 for \$50K BoD 5/26/20, CO-02 for \$50K BoD 6/22/21.	\$ 150,000.00	\$	99,290.70	\$ 81,185.90	\$ 68,814.10
<u>Title</u> : As-Needed Civil Engineering Services	Both	2019-01	Closed	12/18/2019	PRS and other Schematic Design/Drafting Services.		\$	10,000.00	\$ 7,527.50	
<u>Firm</u> : Dudek	CIP	2020-02	Closed	8/5/2020	Design of Hutton Pump Station Site - Assignment Cancelled.		\$	1,787.50	\$ 1,787.50	
Expires: 6/25/2022 (C# 19-16)										
					CO-01 for (\$100K) BoD 6/22/21.	\$ 50,000.00	\$	11,787.50	\$ 9,315.00	\$ 40,685.00
<u>Title</u> : As-Needed Civil Engineering Services	NON-CIP	2019-01	Closed	7/16/2019	PS&E Pavement Repair - Dentro De Lomas.		\$	8,890.00	\$ 8,890.00	
Firm: Omnis Consulting, Inc.	CIP	2019-02	Closed	8/1/2019	Olive Hill Estates Transmission Water Main.		\$	73,700.00	\$ 73.700.00	
Expires: 7/01/2022 (C#19-17)	CIP	2019-03	Closed	10/14/2019	Vista Valley Retaining Wall Design.		\$		\$ 23,040.67	
、 ,	CIP	2019-04	Closed		Sarah Ann to Gird Road Force Main Replacement.		\$	22,790.00	\$ 22,790.00	
	CIP	2020-05	Closed	3/24/2020	Gird Road Water Main Upsize.		\$		\$ 21,120.00	
	CIP	2020-06	Closed	8/5/2020	Caltrans Encroachment Permit Renewal.		\$	6,410.00	\$ 3,670.00	
	NON-CIP	2020-07	Open	10/14/2020	Standard Drawing - CAD Updates.		\$	4,400.00	\$ 2,200.00	
	NON-CIP	2020-08	Closed		PEIR Pipe Alignment Analysis.		\$		\$ 19,920.00	
	CIP	2021-09	Open		Sarah Ann Waterline Replacement.		\$	6,800.00	\$ 5,265.00	
	CIP	2021-10	Open	4/19/2021	Rainbow Water Quality Improvement Relocation Design.		\$	13,900.00	\$ 8,560.00	
	CIP	2021-11	Open	6/9/2021	Wilt Road Water Pipeline Design.		\$	45,905.00	\$-	
							1			
					CO-01 for \$150K BoD 6/23/20.	\$ 300,000.00	\$	247,330.00	\$ 189,155.67	\$ 110,844.33
<u>Title</u> : As-Needed Civil Engineering Services	CIP	2019-01	Open	12/18/2019	Live Oak Park Road Bridge Crossing.		\$	42,020.00	\$ 30,685.00	
<u>Firm</u> : HydroScience Eng., Inc. Expires: 6/25/2022 (C#19-18)										
<u>Expires</u> . 0/20/2022 (C#19-18)							+			
							-			
					CO-01 for (\$40K) BoD 6/22/21.	\$ 110.000.00	\$	42,020.00	\$ 30,685.00	\$ 79,315.00

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	-	HORIZED MOUNT		NOT TO EXCEED AMOUNT	INVOIC DA		CURRENT	BALANCE
<u>Title</u> : As-Needed Real Estate Appraisal Services	CIP	2019-01	Closed	9/19/2019	North River Rd Easement Appraisal.			\$	3,500.00	\$ 3.	500.00		
Firm: Anderson & Brabant, Inc.	CIP	2020-02	Closed	2/19/2020	PRS Fire Road Appraisal.			\$ \$	7,500.00		500.00		
<u>Expires</u> : 6/25/2022 (C# 19-19)	CIP	2021-03	Open	4/28/2021	Hutton Pump Station Site Appraisal. (Staff evaluating if more work may be needed.)			\$	4,000.00		00.00		
					CO-01 for \$20K BoD 6/22/21.	\$	40,000.00	\$	15,000.00	\$ 15,0	00.00	\$	25,000.00
<u>Title</u> : As-Needed Real Estate Appraisal Services	NON-CIP	2019-01	Closed	7/15/2019	Bonsall Reservoir Appraisal (to include rent value).			\$	3,050.00	\$ 3,0	050.00		
Firm: ARENS Group, Inc.	CIP	2020-02	Closed	1/7/2020	Moosa Creek Pump Station Easement Appraisal.			\$	5,350.00		542.50		
Expires: 6/11/22 (C# 19-20)	CIP	2020-03	Closed	1/7/2020	Hutton Pump Station Easement Appraisal.			\$	3,400.00	\$ 3,4	400.00		
					CO-01 for \$20K BoD 6/22/21.	\$	40,000.00	\$	11,800.00	\$ 12,9	992.50	\$	27,007.50
<u>Title</u> : As-Needed Geotechnical Services	CIP	2020-01	Closed	6/25/2020	Rainbow Heights Pump Station geotechnical exploration.			\$	8,630.00	\$8,	484.20		
Firm: Leighton Consulting, Inc.	CIP	2021-02	Open	4/15/2021	Turner Pump Station geotechnical exploration.			\$	14,300.00	\$6,	350.38		
Expires: 11/13/2022 (C# 19-39)	CIP	2021-03	Open	5/15/2021	Hutton Pump Station geotechnical exploration.			\$	8,450.00	\$	•		
						\$ 1	100,000.00	\$	31,380.00	\$ 14,	334.58	\$	85,165.42
<u>Title</u> : As-Needed Geotechnical Services	NON-CIP	2020-01	Closed	3/26/2020	Dentro De Lomas - Geotech observation & material testing. Proj. #2			\$	6,518.00	\$1,	369.00		
<u>Firm</u> : Ninyo & Moore G.E.S.		2020-02	Closed	8/6/2020	Vista Valley Villas PRS geotech observation & material testing.			\$	10,235.00	\$7,	136.00		
Expires: 11/1/2022 (C# 19-40)		2021-03	Open	5/6/2021	Dentro De Lomas - Geotech observation & material testing. Proj. #1			\$	6,097.00	\$	-		
						\$ ^	100,000.00	\$	22,850.00	\$ 8,	505.00	\$	91,495.00
<u>Title</u> : As-Needed Geotechnical Services	CIP	2020-01	Closed	7/7/2020	Olive Hills Estates Trans. Main geotech observation/field test.			\$	36,619.00	\$ 17,	563.00		
Firm: ATLAS (SCST, LLC)													
Expires: 11/20/2022 (C# 19-41)						¢ ,	100,000.00	¢	36,619.00	¢ 17	62 00	¢	82.437.00
	OID	0000.04	Oleand	2/42/2020	ON Overset Organizes for the WOUD	φ I	100,000.00					ф Ф	82,437.00
<u>Title</u> : As-Needed Construction Management & Insp. Services	CIP	2020-01	Closed	3/13/2020	CM Support Services for the WSUP.			\$	100,000.00	ə 99,	512.50		
Firm: Harris & Associates	CIP	2020-02	Closed	4/7/2020	Constructability design review of PUP-1.			\$	6,270.00	\$ 5,2	280.00		
Expires: 1/28/2023 (C# 20-01)	NON-CIP	2020-03	Open	4/21/2020	Sewer North River Road - Emergency Repair.			\$	11,000.00		389.33		
	CIP	2020-04	Open	9/21/2020	District Wide Inspection Services.			\$	20,000.00	\$ 9,	751.73		
						_						•	
	_				CO-01 for \$20K BoD 6/22/21.	\$ 1	170,000.00		137,270.00		393.56	\$	50,606.44
<u>Title</u> : As-Needed Construction Management & Insp. Services								\$	-	\$	-		
Firm: Reilly Construction Mnmt. Expires: 1/28/23 (C# 20-02)	_							\$		\$			
					CO-01 for (\$100K) BoD 6/22/21.	\$	50.000.00	Ŧ	-	φ \$		\$	50.000.00

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	AUTHORIZED AMOUNT		NOT TO EXCEED AMOUNT		OICED TO DATE	CURRENT BALANCE
<u>Title</u> : As-Needed Environmental Services	CIP	2020-01	Closed	5/13/2020	Pipeline Upgrade Project - Disney Lane - Cultural/ Biological Evals.		\$	9,148.00	\$	5,804.56	
Firm: Helix Envrionmental	CIP	2020-02	Closed	5/13/2020	Pipeline Upgrade Project - Via Vera - Cultural/Biological Evals.		\$	9,155.00		4,446.37	
Expires: 2/25/2023 (C# 20-03)	CIP	2020-03	Closed	5/14/2020	Pipeline Upgrade Project - Hutton Pump Station - Cultural/Biological Evals.		\$	13,209.00		6,793.54	
	CIP	2020-04	Closed	5/14/2020	Pipeline Upgrade Project - Turner Pump Station - Cultural/Biological Evals.		\$	13,209.00		7,683.26	
	CIP	2020-05	Closed	7/16/2020	North River Road Sewer Points Repair - Biological Survey.		\$	3,900.00		3,136.05	
	CIP	2020-06	Closed	9/10/2020	Gopher Canyon Water Pipeline Impv. Project - CEQA ISMND.		\$	34,695.00	\$	31,363.46	
	CIP	2021-07	Closed	3/25/2021	Rainbow Heights Pipe Installation - Bird Survey.		\$	5,000.00	\$	808.80	
	CIP	2021-08	Open	5/21/2021	RMWD HQ - Biological Survey & Buffer Mapping.		\$	11,684.00	\$	-	
					CO-01 for \$110K BoD 6/22/21.	\$ 210,000.00	\$	100,000.00	\$	60,036.04	\$ 149,963.96
<u>Title</u> : As-Needed Environmental Services	CIP	20-01	Closed	11/6/2020	Rainbow Heights Road Transmission Main Biological Survey.		\$	3,240.00	\$	3,234.75	
Firm: Rincon Consultants										·	
Expires: 2/25/2023 (C# 20-04)							\$	-	\$	-	
					CO-01 for (\$15K) BoD 6/22/21.	\$ 85,000.00	\$	3,240.00	\$	3,234.75	\$ 81,765.25
<u>Title</u> : As-Needed Environmental Services							\$	-	\$	-	
Firm: Michael Baker International							Ť		Ţ		
Expires: 3/24/2023 (C# 20-05)							\$		\$	-	
	 			 	CO-01 for (\$15K) BoD 6/22/21.	\$ 85,000.00	\$	-	\$	-	\$ 85,000.00
						Total	_	Total		Total	
						Authorized \$ 1,790,000		ncumbrance 867,347	E) \$	cpended 644.542	
	1					φ 1,790,000	Ą	007,347	Ą	044,542	



SEWER EQUIVALENT DWELLING UNITS (EDUs) STATUS REPORT JULY 2021

STATUS SUMMARY	EDUs
Total Treatment Capacity Purchased from Oceanside	8,333.33
Less 5% Contractual Allowance	416.67
EDUs Set Aside by Board for Emergencies	60.00
EDUs Connected	5,169.92
EDUs Unconnected/Committed	987.42
Total EDUs Available for Purchase:	1,699.33

DEVELOPMENTS WITH UNCONNECTED/COMMITTED EDUs	EDUs	(CAPACITY FEES PAID/CREDIT
Bonsall Oaks (Polo Club) - 165 Lots	59.85	\$	1,038,336
Citro (fka Meadowood) - 743 EDUs Appx.**	743.00	\$	10,500,000
Fairview (Lilac Del Cielo) - 77.8 EDUs***	77.80	\$	1,098,998
Passarelle (HRC Commercial) - 96.57 EDUs	96.57	\$	-
Others (5 or less)	10.20	\$	164,833
TOTAL UNCONNECTED:	987.42	\$	12,802,167

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

**CITRO Annexation Agreement 4/30/20 - Sewer Capacity \$10.5M to be paid by

the CFD. 173 EDUs are committed.

***Fairview paid initial 50% of Sewer Capacity Fee. Remaining 50% to be credited by SCIP 5/12/21. 65.8 EDUs are committed.



BOARD OF DIRECTORS

AUGUST 24, 2021

SUBJECT

HUMAN RESOURCES REPORT FOR JULY/AUGUST 2021

DESCRIPTION

Personnel changes, human resources activities, and safety report for JULY/AUGUST 2021

STAFF UPDATES:

Amanda Parra started as the new Project Manager in the Engineering Department on July 26.
 Amanda joined the District after several years at the County of San Diego as a Project Manager working on water quality projects for the Public Works Department.

EVENTS:

- On Thursday, July 29, we were able to host an Employee Breakfast Burrito Appreciation event outdoors.
 - Team building games/activities took place.
 - We had a San Diego local catering company make on-the-spot burritos.
 - We formally introduced in person our 2020 and 2021 New Hires
 - We acknowledged all 2020- and 2021-Coin Recipients.
 - We formally thanked all Employees for their contributions to our WSUP progress.
 - We formally thanked all the staff members involved in the new Bargaining unit negotiations and distributed our new official MOU's.

RECRUITMENT:

- We are currently in active recruitment for the following positions:
 - Cross Connection Control and Backflow Specialist Offer was made on Friday, August 6. Scheduled to start in early September.
 - Temporary Utility Worker (WSUP) 2 offers were made and accepted on Friday, August 6, and scheduled to start on Monday, August 23.
 - Meter Services Supervisor- We are currently reviewing all incoming applicants.

COIN AWARDS:

Coin Recognition	Employee	Department	Coin Nomination Comments
Professionalism	David Hill	Meters	Customer Accolade from Mr. Jack Griffiths Mr. Griffiths called to compliment Katherine for providing excellent customer service when he called in to report his backflow leaking after the exchange. He also wanted to compliment David Hill for his
	Katherine Kilmer	Customer Service	great service in the field. He said he was having a hard time finding an outsourced contractor to repair the leak, and between Katherine & David, his problem was resolved quickly!"

Professionalism HM	Clem Taylor	Meters	We want to give a shout out to Clem! We had a major landscaping leak in the middle of the night, about 2:30am on Friday 7/9/21. We called Rainbow Water early the next morning, and Clem was here by 9AM. When Clem arrived that morning, he spent hours working to find the problem. Please thank him again for us, for really caring and doing all he could to help. He deserves a raise! -Manuel and Sherry Goncalves
Teamwork	Delia Rubio	Engineering	Delia coordinated the \$2.7M sewer reimbursement. Delia completed this task before the due date, and the District has received the funds. A few months ago, we were trying to figure out how we would get the full reimbursement as projects kept coming in under budget and start dates kept being delayed. Delia never gave up and saw this all the way through.
Teamwork HM	Ramon Zuniga	Wastewater	While on Standby, I was called by the Sheriff, Answering Service, and fire department to a knocked-down fire hydrant; Ramon called me and asked if I needed help. He showed up minutes after I arrived, grabbed the valve key, and shut down the valve to stop the water from flowing. So I would like to nominate Ramon for teamwork beyond the call of duty.
	Ricardo Zaragoza	Water Ops	Customer Voicemail for Robert: Clint Worthington- 2672 Gird Rd We had an issue that I originally thought was a Rainbow Water issue but turned out to be an issue with our water softener. Nonetheless, the gentleman that came, Ricardo, was outstanding. He tested the water hydrant, tested pressure regulators, tested water heaters, he spent whatever time was necessary to make sure that whatever issue we had was not an RMWD issue. If I was running my own water company, I tell you what- I would make sure I would have guys like Ricardo on my team. I just wanted to take a moment to share his outstanding service. Thank you"

RISK MANAGEMENT:

COVID-19

In response to the revised recommendations to control the spread of the Delta variant from the CDC, the California Department of Public Health, and the County of San Diego, the District resumed requiring face coverings for all employees while indoors or in a shared vehicle, regardless of vaccination status.

Incidents

There were no lost time or modified duty due to a work-related incident.

Safety Training

Vector Solutions online training: 23 completions for the July training period 2021

Future planning to increase safety awareness throughout the District to include:

IIPP Annual Review HazCom Review EOC Tabletop

Claims in Progress/Completed

None at this time

Tailgate/ Office Safety Trainings Heat Illness Identification and Prevention Harness Inspection Silica Awareness

Karleen Harp, COSM Human Resources Manager 8/24/2021



BOARD INFORMATION

BOARD OF DIRECTORS

August 24, 2021

SUBJECT

FINANCE REPORT FOR August 2021

DESCRIPTION

Summary:

FY 2020/2021 Water Sales:

Budgeted 13,500 AF Actual June FYTD 20/21 16,246 AF Actual June FYTD 19/20 13,247 AF Actual June FYTD 18/19 13,771 AF

June FYTD 2020/2021 Budget vs Actual:

For FY 2020/21 (FY21), the board followed the recommendation of staff and committee to budget future sales lower and more in line with the most recent years' trends at 13,500 AF, with operating expenses being budgeted within this lower operating revenue level as well. FY 21 sales are 16,246 AD, adjusted for sales made per day within the FY. The supporting comparative water sales report has a slightly lower total for the year because it's based on billing cycles. The budget to actual report is PRELIMINARY. There are numerous adjustments and accruals that are required in the year-end process that is currently being completed.

Treasury Report:

Interest Revenue for June 2021 was \$23,527 compared to \$18,412 for the prior month. Gains from assets sales were \$1,623 for June 2021. Investment valuation was up \$32,433 from the prior month.

Water Purchases & Water Sales:

The Five-Year Water Purchases Demand Chart (Attachment D) reports purchases; this data is available in real time. Purchases for the fiscal year ending June 30, 2021 are above the 5-year average (grey line). FY22 Purchases for the first month are following the path of FY 21.

The Water Sales Summary Report (Attachment E) represents water that was billed to customers, so the data is time delayed in comparison to the Five-Year Water Purchases Demand Chart. Water Loss from meter inaccuracy and breaks is also not included in the Five-Year Demand Chart since this data is from purchases. These two reports will not correlate unless they are both presented for the same date; we provide the purchases report in real time to provide the board with the most current demand information available.

Attachments:

- A. Budget vs Actuals (JUNE FYTD21)
- B. Fund Balance & Developer Projections (FY22)
- C. Treasury Report (JUNE FY21)
- D. Five-Year Water Purchases Demand Chart (through 08/02/2021)
- E. Water Sales Summary (JUNE FY21)
- F. Check Register (JUNE FY21)
- G. Directors' Expense Report (JUNE FY21)
- H. Credit Card Breakdown (JUNE FY21)
- I. RMWD Properties

Tracy Largent, CPA

Finance Manager

August 24, 2021

Statement of Revenues & Expenses Budget vs. Actual

Operating Funds (Water, Wastewater, & General Funds)

June 30, 2021

PRELIMINARY-PRE YEAR END



Positive = Over Budget

				•		
			١	Negative = Under Budget		
	FY 20/21 YTD Revenues/Expenditures	FY 20/21 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 20/21 Annual Operating Budget	Notes
Operating :						
41110-Water Sales-SF, MF, CM, IS	9,333,811	7,538,364	1,795,447	24%	7,538,364	
41112-Sewer Charges-Established Acct	3,012,463	3,194,655	-182,191	-6%	3,194,655	
42120-Monthly O & M Charges	8,191,921	8,388,335	-196,414	-2%	8,388,335	
42121-Monthly O&M Charges - CWA	4,964,680	5,157,699	-193,018	-4%	5,157,699	
43101-Operating Inc Turn On/Off Fees	0	5,000	-5,000	-100%	5,000	
43106-Operating Inc-Sewer Letter Fee	1,700	1,000	700	70%	1,000	
41120-Water Sales-Ag-Dom Non Cert	1,302,738	1,070,554	232,184	22%	1,070,554	
41160-Water Sales-Ag. Non Discount	3,924,140	4,031,470	-107,330	-3%	4,031,470	
41170-Water Sales-Construction	570,145	97,442	472,703	485%	97,442	
41180-Water Sales - Tsawr Com	5,333,423	3,828,353	1,505,071	39%	3,828,353	
41190-Water Sales-Sawr Ag/Dom	4,004,693	5,189,723	-1,185,030	-23%	5,189,723	
42130-Readiness-To-Serve Rev Id#1	295,660	250,000	45,660	18%	250,000	
42140-Pumping Charges	711,130	608,312	102,818	17%	608,312	
-Water Sales	41,646,505	39,360,905	2,285,600	6%	39,360,905	
43100-Operating Inc Oak Crest Service Charges	15,640	23,400	-7,760	-33%	23,400	Oak Crest contract w
43102-Operating Inc Penalty/Int Chgs	655,752	50,000	605,752	1212%	50,000	
43104-Operating Inc. R.P. Charges	241,874	245,665	-3,792	-2%	245,665	
43108-Operating Inc Plan Check Rev.	403,098	55,000	348,098	633%	55,000	
43110-Operating Inc Inspections	535,737	20,000	515,737	2579%	20,000	
43111-Operating Inc Install Fees Hyd	5,175	2,000	3,175	159%	2,000	
43114-Operating Inc-Miscellaneous	2,185	7,000	-4,815	-69%	7,000	
43116-New Meter Sales/Install Parts	32,035	40,000	-7,965	-20%	40,000	
43117-Notice Delivery Revenue	-241	5,000	-5,241	-105%	5,000	
-Other Operating Revenue	1,891,255	448,065	1,443,190	322%	448,065	
42200-Overhead Trs From Water Sewer	7,355,721	8,024,423	-668,702	-8%	8,024,423	
-Transfers from Water & Waste Water	7,355,721	8,024,423	-668,702	-8%	8,024,423	
REVENUE-Operating Revenue	50,893,482	47,833,393	3,060,089	6%	47,833,393	←──

ATTACHMENT A

				Positive = Over Budget	
	FY 20/21 YTD	FY 20/21 YTD	YTD Variance \$	Negative = Under Budget YTD Variance %	FY 20/21 Annual Notes
50001 Water Durchassa	Revenues/Expenditures	Operating Budget		28%	Operating Budget
50001-Water Purchases 50003-Water In Storage	21,771,163	17,030,963	4,740,200	2070	<u>17,030,963</u> Seasonal
50005-Water in Storage 50005-Ready To Serve Charge	493,806	498,780	-4,974	-1%	-
50000-Infrastructure Access Charge	694,944	694,944	-4,374	-1%	498,780 FC estimate for budget
50000-Imasinucture Access Charge	-1,241,399	-1,009,721	-231.678	23%	694,944 FC estimate for budget
50000-Ag Creuit-Sawi 50010-Customer Service Charge	1,091,801	1,109,124	-17,323	-2%	1,109,124
50011-Capacity Reservation Charge	419,928	419,934	-17,323	-2 %	
50012-Emergency Storage Charge	1,603,377	1,603,380	-0	0%	419,934 FC estimate for budget
50012-Emergency Storage Charge	946,543	976,920	-30,377	-3%	1,603,380 FC estimate for budget
-Cost of Purchased Water Sold	25,916,889	21,324,324	4,592,564	22%	976,920 FC estimate for budget
56101-Regular Salaries	5,024,367	5,262,995	-238,628	-5%	5,262,995
56103-Overtime Paid Comptime Earn.	479,411	385,000	94,411	25%	385,000
56202-Director's Compensation	12,750	14,000	-1,250	-9%	14,000
56518-Duty Pay	42,000	44,600	-2,600	-6%	44,600
56520-Deferred Comp-Employer Contrib	132,672	140,485	-7,812	-6%	140,485
-Salary & Labor Expenses	5,691,200	5,847,080	-155,880	-3%	5,847,080
56501-Employer's Share FICA SSI	326,162	301,763	24,399	8%	301,763
56502-Employer's Share Medicare	79,961	76,516	3,445	5%	76,516
56515-Worker's Compensation Ins	158,510	144,640	13,871	10%	144,640 Entire Year Paid in July
56516-State Unemployment Ins E.T.T.	15,751	13,217	2,533	19%	13,217
-Taxes	580,385	536,136	44,248	8%	536,136
56503-Medical Insurance	950,426	925,046	25,380	3%	925,046
56504-Dental Insurance	89,864	87,252	2,612	3%	87,252
56505-Vision Insurance	12,554	11,631	923	8%	11,631
56506-Life S/T L/T Disability Ins	53,671	54,832	-1,161	-2%	54,832
56507-Retirement-CalPERS	549,081	559,186	-10,106	-2%	559,186
56511-Employee Uniform Allowance	20,743	25,000	-4,257	-17%	25,000
56512-Employee Training/Tuition Reim	19,583	20,100	-517	-3%	20,100
56513-Employee Relations	5,084	14,600	-9,516	-65%	14,600
56524-Other Post Employment Benefits	17,694	0			0
56530-Gasb 68 Pension	552,548	430,000	122,548	28%	430,000 Entire Year Paid in July
-Fringe Benefits	2,271,248	2,127,647	143,601	7%	2,127,647
52176-Overhead Transfer To Gen Fund	8,024,423	8,024,423	0	0%	8,024,423

ATTACHMENT A

	FY 20/21 YTD	FY 20/21 YTD		Positive = Over Budget Negative = Under Budget YTD Variance %	FY 20/21 Annual	Notes
-Transfers	Revenues/Expenditures 8,024,423	Operating Budget 8,024,423	0	0%	Operating Budget 8,024,423	
60000-Equipment	33,839	92,000	-58,161	-63%	92,000	
60100-Computers	73,147	102,040	-28,894	-28%	102,040	
63100-Equipment Maintenance	158,302	174,600	-16,298	-9%	174,600	
63102-Equipment Maintenance Contract	35,977	58,225	-22,248	-38%	58,225	
63200-Equipment Rental	88,396	117,000	-28,604	-24%	117,000	
63400-Kitchen Supplies	14,729	14,000	729	5%	14,000	
63401-Building Maintenance	166,619	136,200	30,419	22%	136,200	
63404-Backflow Expenses	172,192	150,500	21,692	14%	150,500	
63421-Fuel And Oil	162,040	140,000	22,040	16%	140,000	
63422-Repair Supplies Auto	86,345	70,000	16,345	23%	70,000	
65000-Property/Liability Insurance	403,483	400,000	3,483	1%	400,000	Entire Year Paid in July
65100-District Paid Insurance Claims	167,045	290,000	-122,955	-42%	290,000	
65200-Miscellaneous Expense	7,553	0	7,553		0	
66000-Bad Debt Exp/Billing Adjust'S	137	5,000	-4,863	-97%	5,000	
69000-Postage	46,653	46,500	153	0%	46,500	
70000-Professional Services	1,508,880	971,200	537,680	55%	971,200	
70100-Annual Audit Services	30,200	35,000	-4,800	-14%	35,000	
70300-Legal Services	539,860	410,000	129,860	32%	410,000	
70400-Bank Service Charges	59,613	50,000	9,613	19%	50,000	
72000-Supplies & Services	2,271,917	1,257,150	1,014,767	81%	1,257,150	
72001-Right Of Way Expenses	158,202	160,000	-1,798	-1%	160,000	
72010-Tank Maintenance	416,189	864,500	-448,311	-52%	864,500	
72150-Regulatory Permits	59,543	77,600	-18,057	-23%	77,600	
72200-Books & Resources	2,159	2,300	-141	-6%	2,300	
72400-Dues & Subscriptions	382,001	614,773	-232,772	-38%	614,773	
72500-Safety Supplies	60,469	76,500	-16,031	-21%	76,500	
72600-Sewer Line Cleaning	58,867	58,000	867	1%	58,000	
72700-Printing & Reproductions	1,536	12,500	-10,964	-88%	12,500	
72702-Public Notices & Advertising	1,321	2,200	-879	-40%	2,200	
72900-Stationary & Office Supplies	3,970	5,000	-1,030	-21%	5,000	
73000-Small Tools & Equipment	38,517	48,800	-10,283	-21%	48,800	
74000-Communicatons & Phone Bills	11,876	8,500	3,376	40%	8,500	

ATTACHMENT A

				Positive = Over Budget		
	FY 20/21 YTD Revenues/Expenditures	FY 20/21 YTD Operating Budget	YTD Variance \$	Negative = Under Budget YTD Variance %	FY 20/21 Annual Operating Budget	Notes
74100-Phone Bill	101,081	93,000	8,081	9%	93,000	
75300-Travel, Conferences & Training	6,843	39,130	-32,287	-83%	39,130	
75400-Workforce Developtment	19,522	13,300	6,222	47%	13,300	
75500-Recruitment	16,065	18,800	-2,735	-15%	18,800	
77000-Sewage TreatOceanside Plant	187,962	1,050,000	-862,038	-82%	1,050,000	
78000-Utilities - Electricity	619,970	582,500	37,470	6%	582,500	
78300-Hazardous Waster Material Disposal	4,590	12,000	-7,410	-62%	12,000	
78700-Utilities - Propane	9,312	15,500	-6,188	-40%	15,500	
78900-Trash Pick-Up	10,986	10,750	236	2%	10,750	
-Other Operating Expenses	8,197,904	8,285,068	-87,164	-1%	8,285,068	←──
EXPENSE-Operating Expense	50,682,049	46,144,678	4,537,370	10%	46,144,678	
Operating Revenue (Expenses)	211,433	1,688,715	-1,477,282	-87%	1,688,715	
Ion Operating :						
49301-Property Tax Rev Ad Valorem	683,204	455,000	228,204	50%	455,000	
-Property Tax Revenue	683,204	455,000	228,204	50%	455,000	
49200-Interest Revenues	1,192	0	1,192			
-Investment Income	1,192	0	1,192			
49050-Revenue Billing Adjustments	15,757	0	15,757		0	
49106-Other Intergovernmental - State	0	3,000	-3,000	-100%	3,000	
49107-Recycling Revenue	12,901	8,000	4,901	61%	8,000	
49108-Non Oper Inc-Rents And Leases	9,040	0	9,040		0	
49109-Miscellaneous Revenue	1,484,196	36,000	1,448,196	4023%	36,000	
49114-Misc Revenue - Eng. Services	7,100	5,000	2,100	42%	5,000	
57050-Expense Billing Adjustments	20,958	0	20,958		0	
57525-Loan Costs	0	0	0			
-Other Nonoperating Revenue/Expense	1,508,036	52,000	1,456,036	2800%	52,000	
-Non Operating Revenue (Expenses)	2,192,432	507,000	1,685,432	332%	507,000	
Debt Service		2,374,827	-2,374,827	-100%	2,374,827	
Current Year Net Revenue Less Expense*	\$ 2,403,865				\$ (179,112)	

*Does not Include: Depreciation Expense

Operating & Debt Service Fund Balances

		Wastewater	General		New Water		
	Water Operating	Operating	Operating	Rate Stabilization	Sources	Debt Service	TOTAL
Fund Balances:	FY 21/22	FY 21/22	FY 21/22	FY 21/22	FY 21/22	FY 21/22	FY 21/22
Beginning Available Balance	\$1,155,562	\$1,255,724	\$1,122,838	\$0	\$392,761	\$664,639	\$4,591,524
Transfer to Water Capital	(2,416,115)						(2,416,115)
Transfer to/from Rate Stabilization							0
Budgeted Operating Surplus (Loss)	2,818,557	195,502	8,492,768			(2,374,827)	9,132,000
Transfers In/(Out)			(8,492,768)			2,374,827	(6,117,941)
Projected Ending Available Balance	\$1,558,004	\$1,451,226	\$1,122,838	\$0	\$392,761	\$664,639	\$5,189,468

Water Capital - Fund 60 Projected Balance						
		Year 1	Year 2	Year 3	Year 4	Year 5
		Adopted	Adopted	Adopted	Adopted	Adopted
		Budget	Budget	Budget	Budget	Budget
Fund Balances:		FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26
Beginning Available Balance		\$635,477	\$5,232,944	\$6,894,435	\$7,032,367	\$8,898,923
Interfund Loan from Sewer		5,000,000				
Transfer from Operating Reserves		2,416,115	5,783,725	2,892,536	2,535,388	5,619,379
Transfer from WSUP		2,000,000				
Forecasted Capacity Fees		1,323,034	1,485,266	1,177,396	3,791,169	3,791,169
Total Available Funding		11,374,626	12,501,935	10,964,367	13,358,923	18,309,471
Proposed Budget - Capital Project Budgets-Wholesale Wa	ter Efficiency	(3,375,000)				
Proposed Budget - Capital Project Budgets-Water		(4,302,103)	(7,009,375)	(4,915,000)	(5,575,000)	(6,800,000)
Adopted Budget CIP Funding Percent	80%	(6,141,682)	(5,607,500)	(3,932,000)	(4,460,000)	(5,440,000)
Projected Ending Available Balance		\$5,232,944	\$6,894,435	\$7,032,367	\$8,898,923	<mark>\$12,869,471</mark>

						Attachme	ent B
Water Ca	apital Project Budgets: Project Name	Adjusted Budget FY 20/21	Year 1 Proposed Budget FY 21/22	Year 2 Planned Budget FY 22/23	Year 3 Planned Budget FY 23/24	Year 4 Planned Budget FY 24/25	Year 5 Planned Budget FY 25/26
300007	Programatic EIR for Existing Easements	\$ 209,963	\$ 75,000	FT 22/23	FT 23/24	FT 24/23	FT 23/20
300007	New District Headquarters	120,000	150,000	450,000	2,000,000		
600001	Rainbow Heights PS (#1) Upgrades/Recon.	2,769,267	130,000	430,000	2,000,000		
600002	Gird to Monserate Hill Water Line	-			140,000	1,400,000	
600002	San Luis Rey Imported Return Flow Recovery				140,000	1,400,000	600,000
-		- 362,182	500,000	750,000	250,000	750,000	
600007	Pressure Reducing Stations						250,000
600009	Isolation Valve Installation Program	11,158	50,000	600,000	500,000	500,000	500,000
600015	Water Condition Assessment	35,887				50,000	
600017	Pressure Reducing Station Replacement Program (Combined with 60007)	-	104.075	104.075	05.000		
600019	Water System Monitoring Program	26,250	184,375	184,375	25,000		
600021	Pipeline Upgrade Project	1,566,509	100.000				
600026	Camino Del Rey Waterline Reloaction	-	100,000	2,000,000			
600030	Corrosion Prevention Program Development and Implementation	16,375	250,000	600,000	600,000	600,000	600,000
600037	Live Oak Park Road Bridge Replacement	-	600,000	-			
600040	Vallecitos PS Relocation	-		1,100,000	1,000,000		
600047	Communitty Power Resiliency Generator Grant (Generator at Sumac)	-	50,000				
600048	Northside Zone Supply Redundancy	-					500,000
600049	Gomez/Magee Pump Station Upgrades and Sumac Radio Tower	-	500,000	450,000	400,000		
600050	Lookout Mountain Electrical Upgrade	-				1,000,000	1,000,000
600051	North Feeder and Rainbow Hills Water Line Replacements	-				150,000	1,850,000
600055	Pipe Lining Pilot Project	-	-	350,000			
600058	Electrical Panel Switches	35,000	160,000				
600067	Pala Mesa Fairways 383 A and C	-				250,000	
600068	Sarah Ann Drive Line 400 A	-	100,000	275,000			
600069	Wilt Road (1331)	-					500,000
600071	Del Rio Estates Line Ext 503	-				250,000	
600072	Katie Lendre Drive Line	-	-	250,000		*	
600072	East Heights Line 147L	-					500,000
600073	East Heights Line 147A	-					250,000
600074	Via Zara - PUP	-				125,000	
600075	Roy Line Ext	-				-,	250,000
600077	Rainbow Water Quality Improvement	_	950,000				
600080	Los Alisos South 243	-				500,000	
600081	Heli-Hydrant on Tank	-	149,728				
N/A	Department Level Capital Expenses	335,400	483,000				
11//7		0	+00,000				
			¢ 4 202 402	¢ 7,000,075	\$ 4,915,000	¢ = = 75 000	\$ 6,800,000
Total		\$ 5,487,991	\$ 4,302,103	\$ 7,009,375	φ 4,915,000	\$ 5,575,000	φ 0,000,000

					Attachme	ent B
Wholesa	le Water Efficiency Capital Project Budgets:	Year 1 Proposed Budget	Year 2 Planned Budget	Year 3 Planned Budget	Year 4 Planned Budget	Year 5 Planned Budget
Project #	Project Name	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26
600008	Weese WTP Permanent Emergency Interconnect and Pressure Station (CURRENTLY UNFUNDED)		\$ 750,000			
600013	Hutton & Turner Pump Stations (SDCWA Shutdown Pump Stations)	4,000,000				
600029	Via Ararat Drive Waterline Project					
600031	Olive Hill Estates Transmission Line Reconnection					
600034	Rice Canyon Tank Transmission PL to I-15/SR76 Corridor	3,375,000				
600035	Tank and Reservoir Mixing Upgrades					
600038	Blue Breton Water System Looping Project					
600078	Wilt Road Feeder (14 inch Water Line)	3,300,000				
600079	Gird Road 1,600' upsize from 12" to 18" or larger	1,000,000				
Total		\$11,675,000	\$750,000	\$0	\$0	\$0

Wastewater - Fund 52 & 53 Projected Fund Balance

		Year 1	Year 2	Year 3	Year 4	Year 5
		Adopted	Planned	Planned	Planned	Planned
		Budget	Budget	Budget	Budget	Budget
Fund Balances:		FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26
Beginning Available Balance		\$12,544,474	\$7,335,408	\$5,102,786	\$3,095,164	\$7,324,519
Restricted CFD Funds*		2,750,000				
Interfund Loan		(5,000,000)				
Forecasted Sewer Connections		5,485,934	5,042,378	42,378	4,479,355	4,479,355
Less: Capital Project B	100%	(8,445,000)	(7,275,000)	(2,050,000)	(250,000)	0
Projected Ending Available Balance		\$7,335,408	\$5 <mark>,102,786</mark>	<mark>\$3,095,164</mark>	\$ <mark>7,324,51</mark> 9	\$11,803,87 4

Wastewater Capital Project Budgets:		Adjusted Budget	Year 1 Adopted Budget	Year 2 Planned Budget	Year 3 Planned Budget	Year 4 Planned Budget	Year 5 Planned Budget
Project #	Project Name	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26
530001	Thoroughbred Lift Station and Sewer Improvements	\$ 467,619	\$ 8,000,000	\$ 7,000,000	\$ 250,000	\$ 250,000	\$-
530006	Sewer System Rehabilitation Program	-	30,000				
530015	Sewer System Condition Assessment Program	-					
530017	N River Road Land Outfall Rehabilitation (Operations Project)	1,191,363	\$250,000				
530018	Fallbrook Oaks Forcemain and Manhole Replacement	-		\$150,000	\$1,650,000		
530020	Rancho Viejo LS Wet Well Expansion	-	100,000				
530021	Almendra Court, I-15 Crossing Sewer Rehabilitation	-			150,000		
530023	Replace Rancho Monserate LS Emergency Generator	-		125,000			
530024	Old River Road LS Equalization Basin	-					
530025	Old River Road LS to Stallion Outfall Repair (Combine with 530017)	-					
N/A	Department Level Capital Expenses	310,000	65,000				
N/A	City of Oceanside WW Plant	200,000					
		\$ 2,168,982	\$ 8,445,000	\$ 7,275,000	\$ 2,050,000	\$ 250,000	\$-

Water Service Upgrade Projected Fund Balance

Projecdt Beginning Cash

600028	Water Service Upgrade	1,041,039	2,800,000	2,270,230	500,000		
600027	Service Meter Replacement	\$2,314,316	\$1,300,000	\$1,747,365	\$500,000		
Capital Project Budgets: GL Project #	Project Name	Actuals FY LTD 19/20	Budget FY 20/21	YTD Actuals FY 20/21	Budget FY 21/22	Budget FY 22/23	Budget FY 23/24
				Project Bu	dgets		
Projected Fund Balance				\$3,400,239 \$	2,400,239	<mark>\$ 2,400,239</mark>	\$ 2,400,23 \$
Less: Meter Replacement/Upgrade Project				(4,017,595)	(1,000,000)	0	(
Beginning Available Balance				\$ 7,417,834	\$3,400,239	\$ 2,400,239	\$ 2,400,23
Fund Balances:				FY 20/21	FY 21/22	FY 22/23	FY 23/24

Rainbow MWD Developer Projections - Water

Installations

			A	nticipated Sale	es (Connection	ns)				
Developer/Development Name (Active) (Inactive)	Purchased	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total	Water LF	PRS	Timing
DR Horton/Horse Ridge Creek	274.8	23.8					23.8	34407	1	Completed/not yet board accepted
Richmond American Homes/Horse Ridge Creek	113						0			Completed/not yet board accepted
Campus Park West						9	9			
Four Star/Fairview (FKA Lilac Del Cielo)		14	62				76	2247	1	Recent Activity
Cal West/Golf Green Estates/SL Rey	77	20					20	5475		Completed/not yet board accepted
Beazer/Pala Mesa Highlands	104	27					27	10089	1	Completed/not yet board accepted
Bonsall Oaks/Polo Club						154	154	21531	3	
Ocean Breeze (Vessels)						396	396			
Rancho Viejo Phase 3						47	0 47			
Campus Park						53	53			
Tripoint(FKA Parde)/Citro(FKA Meadowwood)*		23	82	121	104	53	383		1	In Progress
Single Service Laterals		5	5	5	5	5	25			See Notes**
TOTAL WATER METERS	568.8	113	149	126	109	717	1,214			

Revenue Projections

			Anticipated Sales							
Meter Size (in)	Revenue Per Meter (Existing)	Purchased	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total		
5/8	6,241		14	62				76		
3/4	10,401	531.8	90	82	117	102	697	1,088		
1	16,642	0	5	5	7	7	20	44		
1 1/2	27,043	34			1			1		
2	62,406	3						-		
3	124,812		2		1			3		
4	208,020		2					2		
	Total	568.8	113	149	126	109	717	1,214		
Total Revenue		\$1,772,338	\$1,323,034	\$1,485,266	\$1,177,396	\$7,582,337	\$13,340,371			
Estimated Fee cre			(\$1,164,912)	(\$1,402,056)	(\$162,242)		(\$2,729,210)			
Total Cash Revenu	ue from Developer		\$1,772,338	\$158,122	\$83,210	\$1,015,154	\$7,582,337	\$10,611,161		

Notes:

*Actual amount will vary depending on final agreements.

**Average from last 10 years.

Rainbow MWD Developer Projections - Sewer

Installations

Development Name (Active) (Inactive)	Purchased (EDUs)	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total	Sewer LF	SJ	Timing	
DR Horton/Horse Ridge Creek	723							0	29916	1	Completed/n	
Richmond American Homes/Horse Ridge Creek	169.5							0			Completed/n	
Campus Park West							9	9				
Four Star/Fairview (FKA Lilac Del Cielo)	38.9		7.5	31.4				39	1382		Recent	
Cal West/Golf Green Estates/SL Rey	94.5		25.8					26	4318		Completed/n	
Beazer/Pala Mesa Highlands	126.88		35.7					36	11501		Completed/n	
Bonsall Oaks/Polo Club	59.85						96.2	96	21027		Recent	
Ocean Breeze (Vessels)							479	479			Recent	
Rancho Viejo Phase 3							47	47			Recent	
								0	2251			
Campus Park								0				
Tripoint(FKA Parde)/Citro(FKA Meadowood)*				422	422			844				Tripoint Citro
Misc. SFR			3	3	3	3	3	15				
TOTAL EDUs		-	72	456	425	3	634	1591				

Revenue Projections

						Anticipated Sale	es		
		Purchased (EDUs)	FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total
Existing Fee	\$ 14,12	6 281.23		72	456	425	3	634	1,591
		_							
Meadowwood		883							
Total			-	72	456	425	3	634	1,591
		\$0	\$1,017,072	\$5,485,934	\$5,042,378	\$42,378	\$8,958,709	\$20,546,472	

Notes:

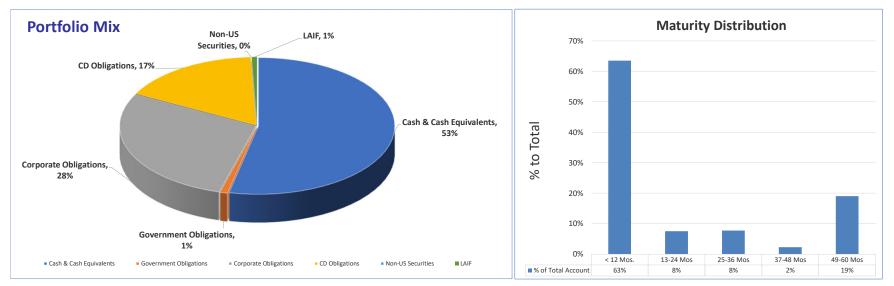
*Actual amount will vary depending on final agreements. \$10,500,000 will be paid from CFD.

ATTACHMENT C

RAINBOW MUNICIPAL WATER DISTRICT TREASURER'S MONTHLY REPORT OF INVESTMENTS PORTFOLIO SUMMARY



6/30/2021																
Quarterly Statement - 4			Bond									Yield to		ni-Annual	Days to	
TYPE	ISSUER	CUSIP		Date of Maturity		Par Value		Cost Basis		Market Value*	Interest Rate	Maturity]	Interest	Maturity	Object
Money Market Funds	JP MORGAN MONEY MARKET	48125C068S	N/A				\$	2,198,310		2,198,310					0	11508
Trust	Willimington Trust	CSCDA 2017-01					\$	2,750,000		2,750,000					0	10301
Money Market Funds	Zions Bank	7326251D					\$	629,218		629,218	2.090%				0	10310
Money Market Funds	Zions Bank	7326250					\$	4,991,017			2.060%				0	10311
Money Market Funds	Zions Bank	7326251E					\$	1,642,456		1,642,456	2.090%				0	10309
	Total Cash & Cash Equivalents				\$	-	\$	12,211,001	\$	12,211,001						
Non-Callable	FEDERAL FARM CR BKS	3133EHRU9	Aaa	07/19/22	\$	200,000	\$	200,938	\$	203,770	1.900%	1.800%	\$	1,909	384	11508
	Total Government Obligations				\$	200,000	\$	200,938	\$	203,770						
Callable 3/1/22	UNION BK CALIF N A MEDIUM TERM	90520EAH4	A2	04/01/22	\$	308,000	\$	315,377	\$	314,009	3.150%	1.900%	\$	13,860	275	11508
Callable 3/1/22	UNION BK CALIF N A MEDIUM TERM	90520EAH4	A2	04/01/22	ŝ	290,400		297,355		296,066	3.150%		\$	13,860	275	11508
Callable 3/1/22	UNION BK CALIF N A MEDIUM TERM	90520EAH4	A2	04/01/22	\$	281,600		288,344		287,094	3.150%		\$	13,860	275	11508
Sundore 5, 1722		, 00201A MT		01.01.22	Ψ	201,000	Ψ	200,511	Ψ	201,091	2112070	11,000,0	φ	15,000	270	11000
Bullet	BANK OF AMERICA CORP	06051GEU9	A2	01/11/23	\$	475,000		490,794		495,781	3.300%	2.300%		7,838	560	11508
Callable 9/10/25	AMERICAN HOND FIN CORP MTN	02665WDN8		09/10/25	\$	500,000	\$	506,050	\$	499,425	1.000%	1.300%	\$	2,500	1533	11508
Callable 9/30/23	CITIGROUP INC	17298CKE7	A3	09/30/23	\$	1,000,000	\$	1,000,000	\$	982,920	1.000%	1.000%	\$	5,000	822	11508
Stepped 1/26/26	BANK OF AMERICA	06048WK82		01/26/26	\$	1,000,000	\$	997,000	\$	982,450	0.610%	0.610%	\$	3,050	1671	11508
Callable 02/25/26	GOLDMAN SACHS GROUP INC SR NT	38143U8H7		02/25/26	\$	500,000	\$	556,750	\$	553,145	3.750%	3.420%	\$	9,375	1701	11508
Callable 03/15/26	CIGNA CORP NEW SR NT	125523CP3		03/15/26	\$	500,000	\$	500,000	\$	501,465	1.250%	1.270%	\$	3,125	1719	11508
Callable 05/28/26	JPMORGAN CHASE & CO	48128G3N8		05/28/26	\$	1,000,000	\$	1,000,000	\$	994,670	1.200%	1.200%	\$	6,000	1793	11508
Callable 06/03/26	WELLS FARGO CO MTN	94974BFY1		06/03/26	\$	500,000	\$	567,925	\$	561,495	4.100%	3.650%	\$	10,250	1799	11508
	Total Corporate Obligations				\$	6,355,000	\$	6,519,595	\$	6,468,520						
FDIC Ins. CD	DISCOVER BANK	254672F29	N/A	08/10/21	\$	248,000	\$	248,000	\$	248,409	1.520%	1.500%	\$	1,885	41	11508
FDIC Ins. CD	WELLS FARGO BANK NATL ASSN	949763AF3	N/A	08/17/21	\$	98,000		98,000		98,192	1.570%		\$	769	48	11508
FDIC Ins. CD	WELLS FARGO BANK NATL ASSN	949763AF3	N/A	08/17/21	\$	150,000		150,000		150,294	1.570%		\$	1,178	48	11508
FDIC Ins. CD	MB FINL BK NA CHIC IL	55266CZJ8	N/A	11/18/21	\$	247,000	\$	247,000	\$	249,650	2.810%	2.850%	\$	3,470	141	11508
FDIC Ins. CD	FLAGSTAR BK FSB TROY MICH	33847E2K2	N/A	06/13/22	\$	245,000	\$	246,749	\$	250,562	2.440%	2.200%	\$	3,010	348	11508
FDIC Ins. CD	GOLDMAN SACHS BK USA NY	38148PKT3	N/A	06/14/22	ŝ	245,000		245,000		250,339	2.340%	2.350%	\$	2,867	349	11508
FDIC Ins. CD	CAPITAL ONE NATL ASSN VA	14042RKL4	N/A	11/22/22	ŝ	250,000		250,000	Ŝ	257.893	2,400%	2.400%	S	3,000	510	11508
FDIC Ins. CD	MORGAN STANLEY	61747MF63	N/A	01/11/23	ŝ	246,000		246.000		255,346	2.630%		ŝ	3,235	560	11508
FDIC Ins. CD	BMW BANK NORTH AMER	05580AMB7	N/A	03/29/23	ŝ	240,000		240,000		251.369	2.860%		ŝ	3,432	637	11508
FDIC Ins. CD	SALLIE MAE BK SLT LAKE CITY	795450M44	Aaa	04/11/23	ŝ	240,000		240,000		251,777	2.900%		ŝ	3,480	650	11508
FDIC Ins. CD	CAPITAL ONE BANK (USA) NAT	1402TAW7	N/A	06/19/24	ŝ	245,000		245,000		260,903	2.520%		\$	3,087	1085	11508
FDIC Ins. CD	MORGAN STANLEY PVT BK PURCHA	61760AL49	N/A	06/24/24	ŝ	245,000		245,000		259,181	2.290%		\$	2,805	1090	11508
FDIC Ins. CD	FIRST NATL BK MCGREGOR TEX	32112UDA6	N/A	06/28/24	ŝ	249,000		250,743		265,760	2.300%		\$	2,884	1094	11508
FDIC Ins. CD	MERRICK BK SOUTH JORDAN UTAH	59013KBV7	N/A	07/31/24	\$	249,000		249,000		263,345	2.200%		\$	2,739	1127	11508
T DIC IIIS. CD		55015111511	1071	01151121	ψ	219,000	φ	219,000	Ψ	205,515	2.20070	2.20070	Ψ	2,755	1127	11500
FDIC Ins. CD	STATE BK INDIA CHICAGO ILL	856283N69	NA	06/26/25	\$	248,000	\$	252,166	\$	250,239	0.950%	0.940%	\$	1,198	1457	11508
FDIC Ins. CD	JPMORGAN CHASE BK NA COLUMBU	48128UHS1	NA	07/31/25	ŝ	249,000		249.000		249,105	0.550%	0.550%		685	1492	11508
	Total CD Obligations	• •			\$	3,694,000		3,701,659	•	3,812,362						
	Total Non-US Securities				\$	-	\$	-	\$	-						
Subtotal Long Term					\$	10,249,000	\$	22,633,192								
Pooled Investment	Local Agency Investment Fund (LAIF)**	1.000017625					\$	146,433		147,564					\$ -	10103
Portfolio Totals							\$	22,779,625	\$	22,843,217						



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. This is in effect is in compliance with the current Investment Policy.

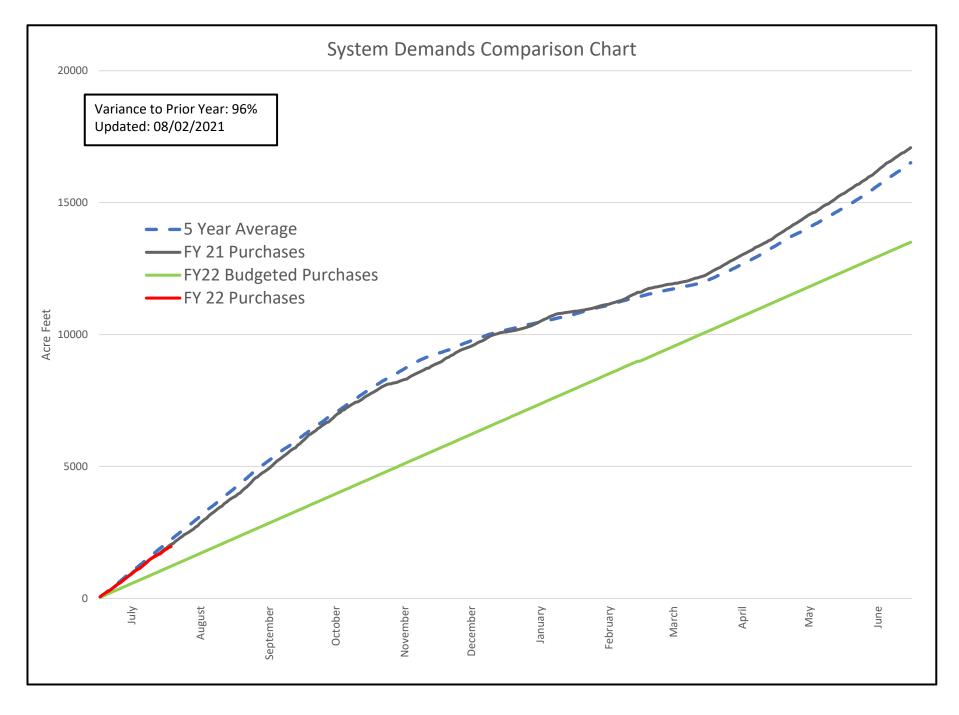
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Tracy Largent, Treasurer

7/27/2021

*Source of Market Value - MUFG monthly statements **Source of LAIF FMV - CA State Treasurer Pooled Money Investment Account @ https://www.treasurer.ea.gov/pmia-lait/reports/valuation.asp

ATTACHMENT D



Comparative Water Sales YTD from Prior Years

						FISC/	AL YEAR 20	<u>)20-2021</u>						
Quantity														Acre
of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Feet
549	AD	34,763	39,406	46,230	42,502	34,921	21,626	24,948	14,076	14,146	17,159	25,141	29,650	791
402	AG	109,886	131,840	137,233	129,675	105,410	64,136	68,514	39,558	46,221	51,415	88,199	93,587	2,446
271	CM	43,615	49,777	48,946	49,458	35,129	19,261	20,216	10,734	14,250	19,251	31,178	35,908	867
24	CN	6,330	12,547	10,164	14,057	8,403	5,244	9,069	7,677	4,613	6,070	10,043	14,126	249
21	IS	2,513	2,972	3,359	3,231	1,698	1,013	1,365	568	1,119	1,204	5,788	3,179	64
114	MF	14,151	14,484	14,090	14,996	12,993	9,384	12,462	8,972	8,359	10,592	12,286	12,115	333
	PC	-	-	-	-	-	-	-	1,234	14,315	17,961	48,237	74,634	359
	PD	-	-	-	-	-	-	83	3,574	24,420	30,477	61,382	79,016	457
319	SC	137,945	133,502	160,919	156,961	123,278	85,624	74,455	110,420	39,051	46,578	70,676	52,286	2,736
1012	SD	186,337	204,966	223,721	229,964	179,016	112,667	115,867	55,255	54,422	67,372	97,741	86,023	3,704
5851	SF	169,793	186,711	189,918	189,511	157,332	112,083	128,779	84,894	94,401	107,576	149,402	153,521	3,958
8563	Total	705,333	776,205	834,580	830,355	658,180	431,038	455,758	336,962	315,317	375,655	600,073	634,045	15,963

FISCAL YEAR 2019-2020

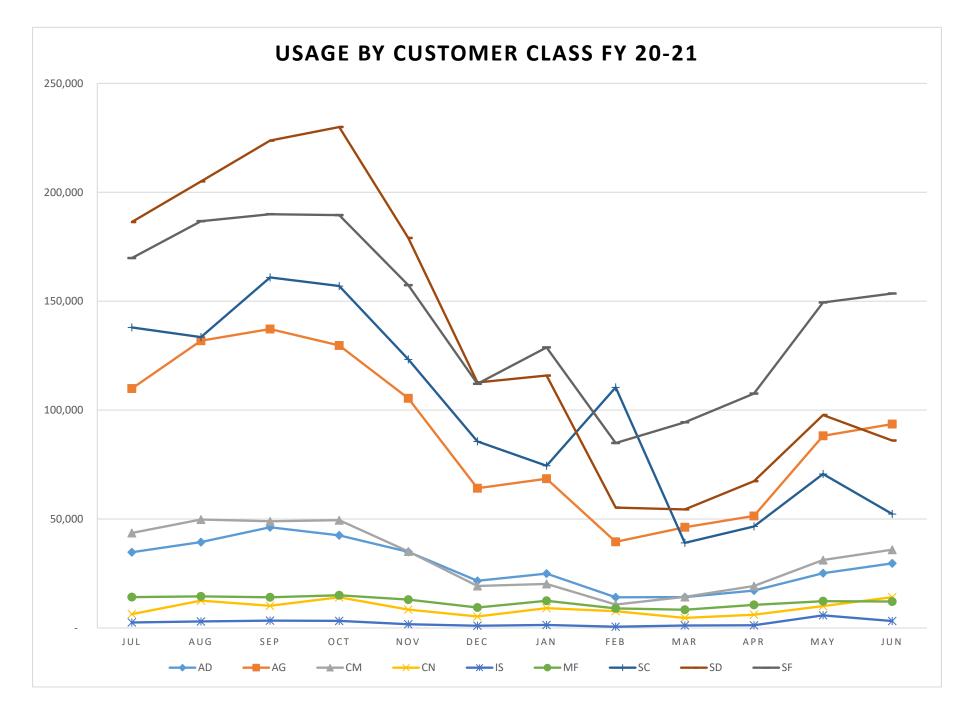
Quantity														Acre
of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Feet
553	AD	28,018	36,530	36,506	32,640	37,164	15,379	6,577	13,028	16,047	9,234	16,352	30,083	637
400	AG	113,285	139,802	139,715	135,633	132,703	48,601	25,028	47,900	52,506	30,084	57,514	97,887	2,343
267	CM	35,561	46,750	44,883	40,374	29,303	16,496	13,155	9,711	25,311	13,393	16,062	33,484	745
19	CN	1,484	1,549	1,183	1,041	1,286	314	490	1,126	5,662	448	402	1,304	37
21	IS	3,060	1,799	1,946	2,046	2,048	927	643	1,018	1,351	768	672	2,374	43
114	MF	11,910	11,187	11,539	11,065	12,605	8,386	7,568	9,074	8,716	9,124	8,443	12,418	280
323	SC	135,069	157,307	156,337	136,485	152,308	47,287	10,146	50,668	60,342	16,027	51,289	109,646	2,486
1021	SD	164,817	213,262	218,596	179,714	207,689	77,699	21,552	65,024	75,717	26,767	71,299	163,240	3,410
5536	SF	150,907	188,769	182,811	153,331	174,251	89,028	52,276	70,585	74,004	58,386	81,397	146,783	3,266
8254	Total	644,111	796,955	793,516	692,329	749,357	304,117	137,435	268,134	319,656	164,231	303,430	597,219	13,247

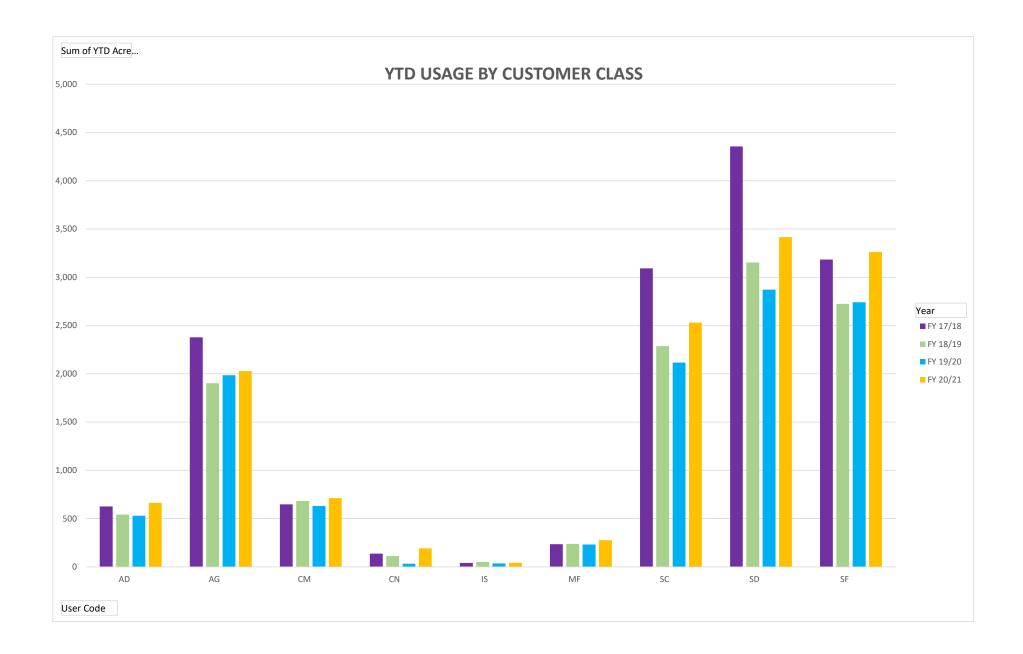
						FISC/	AL YEAR 20	18-2019						
Quantity														Acre
of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Feet
562	AD	34,648	47,312	45,104	28,007	29,134	20,794	9,982	6,874	4,335	10,153	21,429	19,346	636
402	AG	129,946	149,080	154,084	110,908	93,077	70,762	33,893	21,947	18,274	46,890	83,296	60,363	2,233
264	СМ	51,483	67,254	66,114	36,283	24,307	15,501	10,455	6,708	8,425	11,076	21,698	25,188	791
23	CN	3,982	27,189	4,915	2,545	3,115	2,815	2,831	829	547	636	993	847	118
21	IS	4,964	3,824	3,852	3,447	2,161	1,736	884	864	470	413	2,430	2,390	63
112	MF	11,653	12,856	13,798	11,513	11,816	10,461	8,551	7,929	6,940	8,289	10,710	10,866	288
323	SC	165,088	203,887	203,899	134,052	132,762	83,121	22,699	9,624	3,104	38,669	107,046	83,354	2,726
1024	SD	230,264	264,247	273,401	189,659	170,318	118,228	41,039	22,400	12,611	51,941	132,236	97,123	3,681
5468	SF	168,323	192,173	207,384	146,492	144,114	114,763	63,252	50,903	35,144	64,480	118,606	103,894	3,236
8199	Total	800,351	967,822	972,551	662,906	610,804	438,181	193,586	128,078	89,850	232,547	498,444	403,371	13,771

FISCAL YEAR 2017-2018

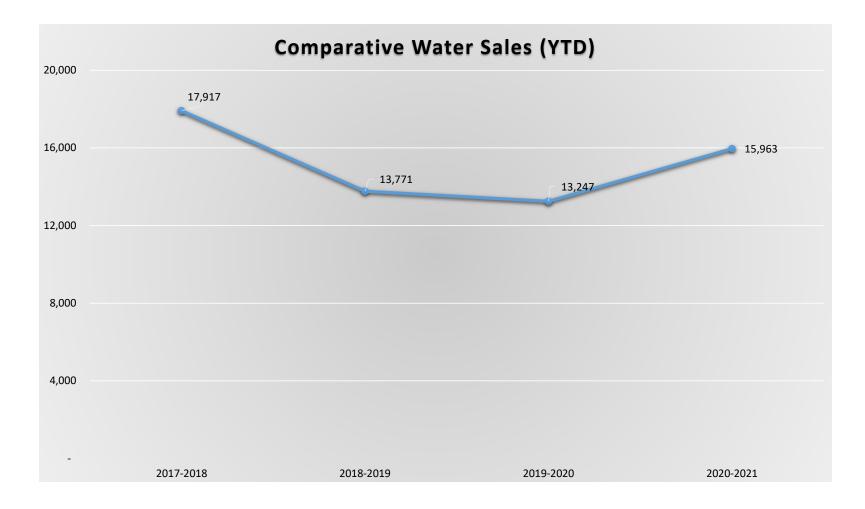
Quantity														Acre
of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Feet
563	AD	33,310	29,712	36,164	31,255	32,514	30,935	27,243	19,989	17,733	14,039	27,870	34,021	769
395	AG	144,066	131,474	145,280	120,785	126,036	102,884	92,501	61,270	63,137	48,588	101,399	119,522	2,886
247	CM	33,715	42,488	33,812	26,189	24,168	16,762	18,502	48,862	19,156	19,093	39,603	45,943	845
32	CN	2,447	3,983	8,073	10,623	18,605	5,773	3,526	2,577	2,103	2,227	5,027	3,943	158
20	IS	2,320	2,440	2,793	2,488	2,335	1,700	1,339	1,038	695	1,087	1,591	2,810	52
96	MF	11,472	10,002	13,072	10,304	11,489	11,350	9,566	8,403	8,262	8,210	9,402	12,205	284
323	SC	179,822	156,120	202,103	148,336	176,307	145,994	119,086	84,941	75,753	58,715	126,561	151,381	3,731
1024	SD	244,799	223,157	271,457	222,398	243,725	210,020	185,162	112,432	111,709	72,554	185,977	221,832	5,292
5196	SF	174,946	165,760	194,809	155,004	162,664	146,096	120,654	96,800	89,344	80,182	137,710	175,006	3,900
7896	Total	826,897	765,136	907,563	727,382	797,843	671,514	577,579	436,312	387,892	304,695	635,140	766,663	17,917

ATTACHMENT E





Comparative Water Sales YTD from Prior Years





Check Register June 2021

Description	Bank Transaction Code	Issue Date	Amount
HOME DEPOT CC - ALL (MAY 2021 STATEMENT)	EFT	06/09/2021	2,740.34
FLEET TRUCK & AUTO SHOP INC.	ACH	06/11/2021	2,031.02
FLYERS ENERGY LLC	ACH	06/11/2021	5,584.86
ICONIX WATERWORKS (US) INC	ACH	06/11/2021	8,437.94
PRECISION MOBILE DETAILING	ACH	06/11/2021	552.00
QUALITY CHEVROLET	ACH	06/11/2021	166.97
RENE BUSH	ACH	06/11/2021	726.00
THE WELD SHOP, INC	ACH	06/11/2021	325.80
TRAFFIC SAFETY SOLUTIONS, LLC	ACH	06/11/2021	5,764.50
UNDERGROUND SERVICE ALERT	ACH	06/11/2021	245.95
WATER QUALITY SPECIALISTS	ACH	06/11/2021	1,990.00
AIRGAS USA, LLC	ACH	06/11/2021	712.29
CHRIS BROWN	ACH	06/11/2021	15,000.00
ASTRA INDUSTRIAL SERV.INC	ACH	06/11/2021	2,107.96
BP BATTERY INC.	ACH	06/11/2021	392.26
CONCORD ENVIRONMENTAL ENERGY, INC.	ACH	06/11/2021	37,456.29
ALPHA DOG TOWING LLC.	СНЕСК	06/11/2021	1,042.50
ANDERSON & BRABANT, INC.	СНЕСК	06/11/2021	4,000.00
APPLIED HYDO SALES INC	СНЕСК	06/11/2021	4,932.00
ARAMARK UNIFORM SERVICES	CHECK	06/11/2021	438.25
ARC DYNAMICS INC	СНЕСК	06/11/2021	2,826.00
BRAX COMPANY, INC	СНЕСК	06/11/2021	13,205.90
NORTH COUNTY REBUILDERS	СНЕСК	06/11/2021	580.77
CDW GOVERNMENT, INC.	СНЕСК	06/11/2021	2,092.71
CIVILITY PARTNERS	СНЕСК	06/11/2021	1,687.50

Description	Bank Transaction Code	Issue Date	Amount
COASTAL CHLORINATION AND	CHECK	06/11/2021	435.00
COLONIAL LIFE & ACCIDENT INS.	CHECK	06/11/2021	60.71
COPY 2 COPY	CHECK	06/11/2021	69.44
CORE & MAIN LP	CHECK	06/11/2021	4,472.95
D & H WATER SYSTEMS INC	CHECK	06/11/2021	20,233.00
DAILY JOURNAL CORPORATION	CHECK	06/11/2021	165.10
DAVID SEYMOUR	CHECK	06/11/2021	1,089.00
DEXTER WILSON ENGINEERING	CHECK	06/11/2021	2,205.00
DIAMOND ENVIRONMENTAL SERVICES	CHECK	06/11/2021	612.73
FALLBROOK AUTO PARTS	CHECK	06/11/2021	3,164.76
FALLBROOK IRRIGATION SUPPLIES	CHECK	06/11/2021	283.05
FALLBROOK WASTE AND RECYCLING	CHECK	06/11/2021	1,394.50
FEDEX	CHECK	06/11/2021	23.30
FERGUSON WATERWORKS #1083	CHECK	06/11/2021	58,357.99
FLUME TECH	CHECK	06/11/2021	263.35
FREEWAY TRAILER SALES	CHECK	06/11/2021	137.82
НАСН	CHECK	06/11/2021	4,785.65
HAWTHORNE EQUIPMENT	CHECK	06/11/2021	3,345.57
HELIX ENVIRONMENTAL PLANNING INC	CHECK	06/11/2021	6,028.75
HOCH CONSULTING, APC	CHECK	06/11/2021	14,507.50
JESUS HERNANDEZ	CHECK	06/11/2021	200.00
KNOCKOUT PEST CONTROL& TERMITE, INC.	CHECK	06/11/2021	300.00
L.N. CURTIS & SONS	CHECK	06/11/2021	370.83
MCCALL'S METER SALES & SERVICE	CHECK	06/11/2021	88.49
MOBILE MINI, INC	CHECK	06/11/2021	904.70
MODULAR BUILDING CONCEPTS, INC	CHECK	06/11/2021	1,315.63
MR. HERNANDEZ	CHECK	06/11/2021	20,576.00
NATIONAL SAFETY COMPLIANCE, INC	CHECK	06/11/2021	223.65
NORTH COUNTY WELDING SUPPLY	CHECK	06/11/2021	49.82
NUTRIEN AG SOLUTIONS, INC	CHECK	06/11/2021	145.11
O'REILLY AUTO PARTS	CHECK	06/11/2021	219.75
PACIFIC PIPELINE SUPPLY	CHECK	06/11/2021	8,661.79
PERRAULT CORPORATION	CHECK	06/11/2021	1,396.46

Description	Bank Transaction Code	Issue Date	Amount
PITNEY BOWES INC.	СНЕСК	06/11/2021	730.93
PUBLIC POLICY STRATEGIES, INC.	CHECK	06/11/2021	7,500.00
QTX MOBILE ACCESSORIES, INC.	CHECK	06/11/2021	1,137.67
RAIN FOR RENT RIVERSIDE	CHECK	06/11/2021	1,886.63
RANCHO FORD LINCOLN MERCURY	СНЕСК	06/11/2021	546.57
RIGHT-OF-WAY ENGINEERING SERV	СНЕСК	06/11/2021	700.00
ROLLIN C BUSH	СНЕСК	06/11/2021	5,396.99
RYAN HERCO PRODUCTS CORP	СНЕСК	06/11/2021	725.62
SAN DIEGO FRICTION PRODUCTS, INC.	СНЕСК	06/11/2021	17.07
SHRED-IT USA LLC	СНЕСК	06/11/2021	174.88
SOLARWINDS, INC.	СНЕСК	06/11/2021	1,702.00
SPARLING INSTRUMENTS, LLC	СНЕСК	06/11/2021	1,500.80
STREAMLINE	СНЕСК	06/11/2021	300.00
SUPERIOR READY MIX	СНЕСК	06/11/2021	1,069.60
T S INDUSTRIAL SUPPLY	СНЕСК	06/11/2021	815.73
TCN, INC	СНЕСК	06/11/2021	9.13
TOOLSHED EQUIPMENT RENTALS	СНЕСК	06/11/2021	446.55
TRAFFIC SUPPLY, INC.	CHECK	06/11/2021	356.30
UNITED BUILDING MAINTENANCE CENTER LLC	СНЕСК	06/11/2021	2,520.00
VERIZON WIRELESS	СНЕСК	06/11/2021	9,171.66
WATERLINE TECHNOLOGIES INC.	СНЕСК	06/11/2021	6,703.33
WELLS FARGO BANK	CHECK	06/11/2021	1,000.00
WHITE CAP CONSTRUCTION SUPPLY	CHECK	06/11/2021	1,313.04
WINZER CORP	СНЕСК	06/11/2021	1,200.84
SDCWA WATER PURCHASE- APR 2021	WIRE	06/11/2021	2,393,076.60
UNION BANK CC - DAUGHERTY (MAY STATEMENT)	EFT	06/14/2021	240.71
UNION BANK CC - LARGENT (MAY STATEMENT)	EFT	06/14/2021	50.00
UNION BANK CC - HARP (MAY STATEMENT)	EFT	06/14/2021	100.00
UNION BANK CC - LAGUNAS (MAY STATEMENT)	EFT	06/14/2021	134.57
UNION BANK CC - DEL RIO (MAY STATEMENT)	EFT	06/14/2021	580.20
WELL FARGO BANK_ESCROW	WIRE	06/14/2021	792,226.46
NBS BENEFITS-ADMINISTRATION FEES	EFT	06/15/2021	125.00
ADP - ADVICE OF DEBIT #582050143	EFT	06/18/2021	1,310.78

Description	Bank Transaction Code	Issue Date	Amount
ACWA-JPIA	ACH	06/25/2021	97,662.47
ART'S TRENCH PLATE & KRAIL SERVICE CO, INC.	ACH	06/25/2021	3,304.50
ASTRA INDUSTRIAL SERV.INC	ACH	06/25/2021	3,695.18
BABCOCK LABORATORIES, INC	ACH	06/25/2021	1,160.00
CONCORD ENVIRONMENTAL ENERGY, INC.	ACH	06/25/2021	44,610.80
CRACKS & CORNERS CLEANING SERVICE	ACH	06/25/2021	1,657.00
CUSTOM TRUCK BODY & EQUIPMENT, INC.	ACH	06/25/2021	9,326.68
FALLBROOK EQUIPMENT RENTAL	ACH	06/25/2021	1,913.24
FLYERS ENERGY LLC	ACH	06/25/2021	14,097.33
GOVERNMENTJOBS.COM, INC.	ACH	06/25/2021	231.12
HAAKER EQUIPMENT CO.	ACH	06/25/2021	1,062.00
HARRIS & ASSOCIATES, INC.	ACH	06/25/2021	25,591.73
ICONIX WATERWORKS (US) INC	ACH	06/25/2021	5,198.10
INFOR (US), INC.	ACH	06/25/2021	1,880.00
KEVIN MILLER	ACH	06/25/2021	363.00
LIQUID ENVIRONMENTAL SOLUTIONS OF CA, LLC	ACH	06/25/2021	3,660.00
PALOMAR BACKFLOW	ACH	06/25/2021	32,185.00
PETERS PAVING & GRADING, INC	ACH	06/25/2021	17,815.00
PRECISION MOBILE DETAILING	ACH	06/25/2021	723.00
PRINCIPAL LIFE INSURANCE COMPANY	ACH	06/25/2021	8,698.10
QUALITY GATE COMPANY	ACH	06/25/2021	972.00
RENE BUSH	ACH	06/25/2021	726.00
RT LAWRENCE CORPORATION	ACH	06/25/2021	600.00
THE WELD SHOP, INC	ACH	06/25/2021	3,065.00
UNION BANK, N.A.	ACH	06/25/2021	291.67
AMERICAN WATER WORKS ASSOC.	CHECK	06/25/2021	294.00
ARAMARK UNIFORM SERVICES	CHECK	06/25/2021	1,558.28
AT&T	CHECK	06/25/2021	167.82
AT&T	CHECK	06/25/2021	563.08
AT&T LONG DISTANCE	CHECK	06/25/2021	34.41
AYALA ENGINEERING, INC.	CHECK	06/25/2021	4,000.00
AZUGA, INC.	CHECK	06/25/2021	1,136.95
BONSALL PEST CONTROL	CHECK	06/25/2021	200.00

Description	Bank Transaction Code	Issue Date	Amount
CDW GOVERNMENT, INC.	CHECK	06/25/2021	717.07
CHC REFRIGERATION INC	CHECK	06/25/2021	139.00
SALIZCO INC	CHECK	06/25/2021	7,338.64
COLONIAL LIFE & ACCIDENT INS.	CHECK	06/25/2021	60.71
CONSTRUCTION PRODUCT MARKETING, LLC	CHECK	06/25/2021	9,800.00
CONTROLLED MOTION SOLUTIONS	CHECK	06/25/2021	201.99
COUNTY OF SAN DIEGO, RCS	CHECK	06/25/2021	847.77
CRAIG SHOBE	CHECK	06/25/2021	2,930.00
DIAMOND ENVIRONMENTAL SERVICES	CHECK	06/25/2021	602.41
DITCH WITCH WEST	CHECK	06/25/2021	814.22
FALLBROOK ACE HARDWARE	CHECK	06/25/2021	50.74
FALLBROOK PUBLIC UTILITY DIST	CHECK	06/25/2021	297.23
FEDEX	CHECK	06/25/2021	13.52
FERGUSON WATERWORKS #1083	CHECK	06/25/2021	764,768.61
FREEDOM AUTOMATION, INC.	CHECK	06/25/2021	1,875.00
HDR ENGINEERING, INC.	CHECK	06/25/2021	3,697.50
HOCH CONSULTING, APC	CHECK	06/25/2021	1,188.75
HYDROSCIENCE ENGINEERS, INC	CHECK	06/25/2021	3,540.00
IB CONSULTING, LLC	CHECK	06/25/2021	4,875.00
INFOSEND, INC.	CHECK	06/25/2021	7,562.88
KNOCKOUT PEST CONTROL& TERMITE, INC.	CHECK	06/25/2021	200.00
L.N. CURTIS & SONS	CHECK	06/25/2021	73.98
LINCOLN NATIONAL LIFE INSURANCE COMPANY	CHECK	06/25/2021	4,512.03
MICHAEL BORNEO	CHECK	06/25/2021	10,183.85
MOBILE MINI, INC	CHECK	06/25/2021	904.70
O'REILLY AUTO PARTS	CHECK	06/25/2021	198.93
PACIFIC PIPELINE SUPPLY	CHECK	06/25/2021	7,604.62
PALOMAR HEALTH	CHECK	06/25/2021	260.00
PERRAULT CORPORATION	CHECK	06/25/2021	1,924.23
QUINN COMPANY	CHECK	06/25/2021	4,872.08
RHO MONSERATE C.C.H.A.	CHECK	06/25/2021	397.16
RIGHT-OF-WAY ENGINEERING SERV	CHECK	06/25/2021	2,700.00
RYAN HERCO PRODUCTS CORP	CHECK	06/25/2021	2,853.99

Description	Bank Transaction Code	Issue Date	Amount
SAN DIEGO GAS & ELECTRIC	СНЕСК	06/25/2021	49,484.98
SCOTT MULLALY	СНЕСК	06/25/2021	3,354.18
SOUTHWEST ANSWERING SERVICE, INC.	CHECK	06/25/2021	887.48
SPECIAL DISTRICT RISK	CHECK	06/25/2021	649,160.46
STEVEN MARK DISHON	CHECK	06/25/2021	4,680.00
T S INDUSTRIAL SUPPLY	CHECK	06/25/2021	6,489.08
TEMECULA TROPHY CO.	CHECK	06/25/2021	54.86
TIAA COMMERCIAL FINANCE, INC.	CHECK	06/25/2021	2,971.31
VALLEY CONSTRUCTION MANAGEMENT	CHECK	06/25/2021	12,045.00
VERIZON WIRELESS	CHECK	06/25/2021	6,173.96
WATERLINE TECHNOLOGIES INC.	CHECK	06/25/2021	4,806.34
WHITE CAP CONSTRUCTION SUPPLY	CHECK	06/25/2021	3,616.44
ZION BANCORPORATION, NATIONAL ASSOCIATION	CHECK	06/25/2021	1,197,120.72
HOME DEPOT CC - ALL (JUNE 2021 STATEMENT)	EFT	06/30/2021	3,250.29
ZION, #0000120031399001/2021 PAYMENT	WIRE	06/30/2021	650,243.77
ZION, #0000120031399002/2021 PAYMENT	WIRE	06/30/2021	546,876.95
		Total:	7,783,562.76

Disbursement Date	Description		Helene Brazier	Miguel Gasca	I	Claude Hamilton	Michael Mack	Ri	Carl ndfleisch	Pam Moss
07/31/20	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS		150.00	\$ 150.00	\$	150.00	\$ 150.00 102.35	\$	150.00	
	Monthly Totals	\$	150.00	\$ 150.00	\$	150.00	\$ 252.35	\$	150.00	
08/31/20	CAL PERS - HEALTH INS. WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS	\$	150.00	\$ 150.00	\$	150.00	\$ 150.00	-	150.00	
	Monthly Totals	\$	150.00	\$ 150.00	\$	150.00	\$ 150.00	\$	150.00	

Disbursement Date 09/30/20	Description	 elene azier	Miguel Gasca	Claude Hamilton	Michael Mack	Rii	Carl ndfleisch	Pam Moss
	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE AND EXPENSES REIMBURSEMENT FROM DIRECTORS Monthly Totals	\$ 	\$ 150.00	\$ 150.00	\$ 300.00	\$	300.00	-
10/31/20	WATER AGENCIES ASSOC OF S.D. CSDA, SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE AND EXPENSES REIMBURSEMENT FROM DIRECTORS Monthly Totals	\$ -	\$ 150.00	\$ 150.00	\$ 150.00	\$	150.00	- - -

Disbursement Date 11/30/20	Description	Helene Brazier	Miguel Gasca	Claude Hamilton		Michael Mack	F	Carl Rindfleisch	Pam Moss
11/30/20	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS		\$ 375.00		\$ \$	375.00 150.00	\$	450.00	
	Monthly Totals	\$ -	\$ 375.00	\$ -	\$	525.00	\$	450.00	
12/31/20	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS		\$ 450.00	\$ 150.00	\$	450.00	\$	150.00	\$ 150.00
	Monthly Totals		\$ 450.00	\$ 150.00	\$	450.00	\$	150.00	\$ 150.00
	REPORT TOTAL FOR 2020:	Helene Brazier \$300.00	\$ Miguel Gasca 1,425.00	\$ Claude Hamilton 750.00	\$	Michael Mack 1,827.35		Carl Iindfleisch 1,350.00	\$ Pam Moss 150.00

Disbursement Date	Description	Helene Brazier	Miguel Gasca	ł	Claude Hamilton		Michael Mack	Ri	Carl ndfleisch	Pam Moss
01/31/21	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS		\$ 150.00	\$	150.00	-	150.00	\$ \$	300.00 14.88	\$ 150.00
	Monthly Totals		\$ 150.00	\$	150.00	\$	150.00	\$	314.88	\$ 150.00
2/29/2021	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS		\$ 150.00	\$	150.00	\$	150.00	\$	450.00 14.88	
	Monthly Totals		\$ 150.00	\$	150.00	\$	150.00	\$	464.88	\$ -

Disbursement Date	Description	Helene Brazier	Miguel Gasca	Claude Iamilton		Michael Mack	Ri	Carl ndfleisch	Pam Moss
03/31/21	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS		\$ 300.00	\$ 300.00	\$	750.00	\$	600.00 14.88	\$ 300.00
	Monthly Totals		\$ 300.00	\$ 300.00	\$	750.00	\$	614.88	\$ 300.00
04/30/21	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS		\$ 150.00	\$	•	450.00	\$	150.00 14.88	300.00
	Monthly Totals		\$ 150.00	\$ 150.00	\$	450.00	\$	164.88	\$ 300.00

Disbursement Date 05/31/21	Description	Helene Brazier	Miguel Gasca	I	Claude Hamilton	Michael Mack	R	Carl Rindfleisch	Pam Moss
00/01/21	WATER AGENCIES ASSOC OF S.D. CSDA-SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS			\$	150.00	\$ 750.00	\$	450.00	\$ 600.00
	Monthly Totals	-	\$ -	\$	150.00	\$ 750.00	\$	450.00	\$ 600.00
06/30/21	WATER AGENCIES ASSOC OF S.D. CSDA-SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE EXPENSE REIMBURSEMENT FROM DIRECTORS			\$	150.00	\$ 300.00			\$ 150.00
	Monthly Totals	-	\$ -	\$	150.00	\$ 300.00	\$	-	\$ 150.00
	REPORT TOTAL FOR 2021:		Miguel Gasca 750.00	\$	Claude Hamilton 1,050.00	\$ Michael Mack 2,550.00		Carl Rindfleisch 2,009.52	\$ Pam Moss 1,500.00

	Helene	Miguel	Claude	Michael		Carl	Pam
	Brazier	Gasca	Hamilton	Mack	F	Rindfleisch	Moss
REPORT TOTAL (Fiscal Year 2020-21):	\$ 300.00	\$ 2,175.00	\$ 1,800.00	\$ 4,377.35	\$	3,359.52	\$ 1,650.00



AMERICAN EXPRESS

June 2021

GL Finance Code	GL Transaction Amount	Description
GL 03 41 63401	81.30	CULLIGAN
GL 03 20 75300	238.00	ALASKA AIRLINES
GL 03 41 63400	214.97	ALBERTSON
GL 03 44 60100	0.32	AMAZON WEB SERVICES
GL 03 44 60100	39.44	AMAZON #111-6737649-1253050
GL 03 44 60100	40.93	AMAZON #111-2135571-0748214
GL 03 44 60100	102.09	AMAZON #111-2338542-8510637
GL 03 41 63401	426.70	AMAZON #112-7326364-8315463
GL 01 34 72000	1,561.52	AMAZON #112-0740006-7935465/PO# 11473
GL 03 44 60100	1,090.78	AMAZON #111-1942144-2328208
GL 03 44 60100	203.82	AMAZON #111-8480635-1331453
GL 03 44 60100	(349.12)	AMAZON #111-7549097-2575459
GL 03 44 60100	57.67	AMAZON #111-8474911-3534669
GL 03 44 60100	142.23	AMAZON #111-1453553-4962652
GL 03 44 60100	11.31	AMAZON #111-8553526-2011426
GL 03 44 60100	747.06	AMAZON #111-6797398-3773816
GL 03 36 63100	12.81	AMAZON #112-8625485-8791448
GL 03 36 63100	53.88	AMAZON #112-7107474-2879416
GL 03 44 60100	215.45	AMAZON #111-6797398-3773816
GL 03 41 63401	143.96	AMAZON #112-3180361-2830605
GL 03 43 72500	25.49	AMAZON #112-3180361-2830605
GL 03 44 60100	86.19	AMAZON #111-1453553-4962652
GL 03 44 60100	226.28	AMAZON #111-6013849-0500200
GL 03 44 60100	140.03	AMAZON #111-4412369-9270600
GL 03 44 60100	177.78	AMAZON #111-1487268-4295463
GL 01 34 72000	1,756.30	AMAZON #112-4389107-3113018/PO# 11472
GL 03 44 60100	360.05	AMAZON #111-5373467-2421835
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Attachment H

GL Finance Code	GL Transaction Amount	Description
GL 01 34 72000	142.65	AMAZON #112-7454000-7117064
GL 03 44 60100	486.96	AMAZON #111-9411112-8845857
GL 03 44 60100	136.83	AMAZON #111-2099213-8937042
GL 03 42 72400	210.00	AMERICAN SOCIETY
GL 03 43 72000	2.99	APPLE.COM
GL 01 34 72000	1,425.43	ASSURED AUTOMATION
GL 03 44 60100	90.00	ATLASSIAN #AT-141333007
GL 03 44 60100	35.00	AUTHORIZE.NET, 06-30-21
GL 03 52 56512	(49.00)	CALCPA
GL 03 52 56512	109.00	CALCPA
GL 03 52 56512	158.00	CALCPA
GL 03 20 75300	625.00	CSDA
GL 03 41 63400	339.50	COFFEE AMBASSADOR
GL 03 44 60100	192.50	CORELOGIC
GL 03 44 72400	60.00	CRADLEPOINT
GL 03 44 60100	39.44	DIRECT TV
GL 03 41 74100	974.53	JIVE
GL 03 43 72000 800013	249.00	LIEBERTCASS
GL 03 42 75500		LINKEDIN
GL 03 44 72400	75.00	LOGMEIN.COM
GL 03 44 60100	279.09	AZURE #E0300EV84Q
GL 03 41 63400	750.00	NATUREBOX #11616
GL 03 36 63422	998.00	NEXGEN
GL 03 41 72900		OFFICE DEPOT #173821582001
GL 03 41 72900		OFFICE DEPOT #173821293002
GL 03 41 72900		OFFICE DEPOT #173821293001
GL 03 41 72900	61.96	OFFICE DEPOT #175462690001
GL 03 20 75300	29.97	PALA MESA MARKET
GL 03 41 75300	44.95	PALA MESA MARKET
GL 03 42 75500	96.04	PALA MESA RESORT
GL 03 41 63401	528.53	POWELLS #12631
GL 03 41 75300	17.65	PREPASS
GL 03 44 60100	10.00	
GL 03 36 63422	299.07	PEDAL COMMANDER

GL Finance Code	GL Transaction Amount	Description
GL 03 42 75500	95.27	TEKILA
GL 03 41 63400	76.50	FRUIT GUYS #5563680
GL 03 41 63400	38.25	FRUIT GUYS #5564444
GL 03 41 63400	76.50	FRUIT GUYS #5565050
GL 03 41 63400	38.25	FRUIT GUYS #5565892
GL 03 41 63401	712.24	HOME DEPOT #9604762
GL 01 34 72000	673.14	TS INDUSTRY
GL 03 20 75300	19.18	WAL-MART
GL 03 44 60100	19.87	WASABI
GL 03 36 63422	300.00	WHIP AROUND #47874
GL 01 35 72000	35.00	ZOHO #67164794
GL 03 44 60100	279.88	ZOOM
	18,966.18	American Express (June Statement)

Rainbow Municipal Water District

Property spreadsheet

APN	Description of Use	Acreage
1023000800	North Reservoir	4.8
1023001100	U-1 Pump Station	0.14
1023005000	Rainbow Creek Crossing near North Reservoir	0.89
1023005300	Connection 9	0.01
1024300900	Pump Station across PS1 (not in use)	0.12
1025702000	U-1 Tanks	1.08
1026305400	Pump Station #1	0.33
1026602000	Booster Pump Station #4	0.03
1027001600	Pump Station #3	0.67
1071702800	Connection 7	1.60
1071702900	Pala Mesa Tank	10.35
1080206900	Northside Reservoir	9.23
1082210600	Beck Reservoir	27.25
1082210900	Near Beck Reservoir	4.82
1082211000	Near Beck Reservoir	6.23
1082211800	Near Beck Reservoir - Excess Property (not in use)	4.68
	Rice Canyon Tank	1.00
	Canonita Tank	2.41
1091410700	Gomez Creek Tank	1.00
	Rainbow Heights Tank	0.35
1092330300	Rainbow Heights Tank	0.99
	Rainbow Heights Concrete Tank - used for SCADA	1.74
1093101800	Vallecitos Tank	0.55
	Magee Tank	1.03
1093912400	Magee Pump Station	0.3
1100721000	Huntley Road Pump Station	0.52
1102203700	Huntley Chlorination Station (not in use)	0.2
1212011000	Morro Tank	0.31
1212011100	Morro Tank	4.85
1212011200	Morro Reservoir	13.01
1213300900	Morro Reservoir	6.79
1250703200	Sumac Reservoir (Not in Use)	1.72
1250902600	Headquarters	7.38
	Headquarters	4.43
1250903500	Headquarters	3.40
	Headquarters	17.03
1251002100	Rancho Viejo Lift Station #5	0.05
	Hutton Tank	1.39
	Hutton Tank	0.89
	Via de los Cepillos Easement	0.47
	Lift Station #2	0.08
	Lift Station #2	0.12
	Lift Station #1	0.01
	Bonsall Reservoir (Not in Use)	6.19
	Connection 6	0.28
	Turner Tank	15.12
1721404300	Gopher Canyon Tank	1.84
	Total	167.68