



THIS MEETING WILL BE CONDUCTED WITH IN PERSON ATTENDANCE PERMITTED. THE CDC STILL RECOMMENDS MASKING FOR ALL INDIVIDUALS BUT IS NOT MANDATORY. PARTICIPATION WILL ALSO BE AVAILABLE VIA VIDEO CONFERENCE OR TELECONFERENCE.

TO PARTICIPATE IN THE MEETING VIA VIDEO OR TELECONFERENCE, GO TO <https://rainbowmwd.zoom.us/j/82521741222> 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: 825 2174 1222).

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 DWASHBURN@RAINBOWMWD.COM OR BY MAIL TO 3707 OLD HIGHWAY 395, FALLBROOK, CA 92028. ALL WRITTEN COMMENTS RECEIVED **AT LEAST ONE HOUR IN ADVANCE OF THE MEETING** 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, September 27, 2022

Closed Session 12:00 p.m.

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

Board Agenda Policies

Board of Directors Meeting Schedule 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.

Public Input on Specific Agenda Items and those items not on the Agenda, Except Public Hearings 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.

Public Items 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.

Agenda Posting and Materials 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.

Board meetings 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.

If you have special needs 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.

(*) - Asterisk indicates a report is attached.

Notice is hereby given that the Rainbow Municipal Water District Board of Directors will hold Closed Session at 12:00 p.m. and Open Session at 1:00 p.m. Tuesday, September 27, 2022, 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.

AGENDA

1. **CALL TO ORDER**
2. **ROLL CALL: Gasca___ Hamilton___ Mack___ Moss___ Stewart___**
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 in attendance wishing to address the Board regarding Closed Session agenda items should indicate their desire to speak by filling out and submitting a "Speaker's Slip" to the Board Secretary before the meeting begins. Any person attending the meeting remotely wishing to address the Board regarding Closed Session agenda items may email or mail in their comments to the Board Secretary one hour before the Closed Session scheduled start time to be read to the Board prior to their adjournment to Closed Session or may speak to the Board 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. Appointment of Public Employee – General Manager Pursuant to Government Code §54957

(*) - Asterisk indicates a report is attached.

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. **BOARD OF DIRECTORS CONSIDER ADOPTING RESOLUTION NO. 22-26 RENEWING STATE OF EMERGENCY FINDINGS FOR ASSEMBLY BILL 361 (AB 361)**

(A majority of the RMWD Board of Directors invoked AB361 at their October 26, 2021 meeting and to comply with AB361, the Board must reconsider the circumstances of emergency at all subsequent meetings.)

12. **REPEAT REPORT ON POTENTIAL ACTION FROM CLOSED SESSION**

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

14. **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."

15. **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 in attendance wishing to address the Board regarding matters not on this agenda should indicate their desire to speak by filling out and submitting a "Speaker's Slip" to the Board Secretary before the meeting begins. Any person attending remotely wishing to address the Board regarding 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.

*16. **APPROVAL OF MINUTES**

A. August 30, 2022 - Regular Board Meeting

(*) - Asterisk indicates a report is attached.

***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 August 25, 2022
 - 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: Endangered Species Update

18. COMMITTEE REPORTS

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

BOARD ACTION ITEMS

***19. DISCUSSION AND POSSIBLE ACTION TO ADOPT RESOLUTION NO. 22-25 AUTHORIZING SUBMITTAL OF APPLICATIONS FOR ALL CALRECYCLE GRANTS FOR WHICH RAINBOW MUNICIPAL WATER DISTRICT IS ELIGIBLE**

The adoption of a board ordinance is required by the Department of Resources Recycling and Recovery (CalRecycle) prior to submitting a grant application. Grant funds would be put toward the purchase of water refill stations for local schools, including the installation, education and outreach, or replacement of infrastructure, plumbing, maintenance, additional attachments, or modifications.

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

BOARD INFORMATION ITEMS

21. RMWD GRANT RESEARCH AND COORDINATION PRESENTATION

22. POTENTIAL HELI-HYDRANT LOCATIONS

23. DATA CONFERENCE UPDATE

***24. RECEIVE AND FILE INFORMATION AND FINANCIAL ITEMS**

- A. **General Manager Comments**
 - 1. Meetings, Conferences and Seminar Calendar

(*) - Asterisk indicates a report is attached.

B. Communications

- 1. Staff Training Reports
 - A. Rene Del Rio
 - B. Kenny Diaz
 - C. Tracy Largent
 - D. Clem Taylor

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

F. 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
 - J. Treasury Report (JUN FY21-22 UPDATED)

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

26. ADJOURNMENT - To Tuesday, October 25, 2022 at 1:00 p.m.

ATTEST TO POSTING:



FOR: Pam Moss
 Secretary of the Board

9-19-22 @ 3:00 p.m.

 Date and Time of Posting
 Outside Display Cases

(*) - Asterisk indicates a report is attached.

BOARD OF DIRECTORS

September 27, 2022

SUBJECT

BOARD OF DIRECTORS CONSIDER ADOPTING RESOLUTION NO. 22-26 RENEWING STATE OF EMERGENCY FINDINGS FOR ASSEMBLY BILL 361 (AB 361)

BACKGROUND

On September 16, 2021, Governor Newsom signed Assembly Bill 361 (“AB 361”), which incorporated into California state law some aspects of the teleconferencing rules that have applied by Executive Order to local public agencies during the COVID-19 pandemic. Notably, because AB 361 included an urgency measure, the law was immediately effective as of the date of the Governor’s signature. AB 361 provides that it sunsets on January 1, 2024.

Benefits

Benefits of operating under AB 361 during the COVID-19 pandemic, as opposed to under the normal open meeting laws, include the following:

- Agendas need not be posted at all teleconference locations;
- Each teleconference location need not be identified in the notice and agenda of the meeting;
- Each teleconference location need not be accessible to the public; and
- A quorum of the members of the legislative body do not need to participate in the meeting from locations within the boundaries of the territory over which the public agency exercises jurisdiction.

Requirements

Following are requirements for invoking AB 361 the first time that a public agency does so:

1. There must be a “proclaimed state of emergency,” as there is currently, in that the Governor’s State of Emergency Declaration, issued on March 4, 2020, has not been lifted, and
2. One of the following three circumstances must exist:
 1. State or local officials have imposed or recommended measures to promote social distancing.
 2. The meeting is held to determine, by majority vote, whether as a result of the emergency, meeting in person would present imminent risks to health or safety of attendees.
 3. The majority of the legislative body has voted that, as a result of the emergency, meeting in person would present imminent risk to the health or safety of attendees.

If a public agency wishes to consider invoking AB 361 for subsequent meetings, the following is required:

1. The proclaimed state of emergency must remain active; or
2. State or local officials have imposed or recommended measures to promote social distancing; and
3. Not later than 30 days after teleconferencing for the first time under the AB 361 rules, *and every 30 days thereafter*, the Legislative body shall make the following findings by majority vote:
 - The legislative body has reconsidered the circumstances of emergency, and at least one of the following circumstances exist:
 1. The state of emergency continues to directly impact the ability of the members to meet safely in person; or
 2. State or local officials continue to impose or recommend measures to promote social distancing.

If a public agency invokes AB 361, the following notice and public participation requirements apply:

Notice Requirements

- Each notice of the meeting and agenda must identify the means by which members of the public may access the meeting and offer public comment by a call-in option or an internet-based service option (does not need to be both).

Public Participation Requirements

- Cannot require public comments to be submitted in advance of the meeting (although the agency may provide this as an option along with the call-in or internet-based service option).
- Public must be able to attend via call-in option or internet-based service option (does not need to be both).
- Public must be able to address the legislative body “directly” via call-in option or internet-based service option.
- The public agency must provide an opportunity for the public to address the Legislative body and “offer comment in real time.”
- If there is a disruption that prevents the public agency from broadcasting the meeting using the call-in option or internet based service option, or if there is a disruption within the public agency’s control that prevents members of the public from offering public comments using the call-in option or internet-based service option, the body “shall take no further action on items appearing on the agenda until public access to the meeting via the call-in option or internet-based service option is restored.”
- Timing of Public Comment Period
 - If a legislative body does not provide a timed public comment period, but takes public comment separately on each agenda item, it shall allow a “reasonable amount of time per agenda item to allow public members the opportunity to provide public comment,” including time for members of the public to register to provide comment or otherwise be recognized for the purpose of providing public comment.

- If a legislative body provides a timed general public comment period that does not correspond to a specific agenda item, it shall not close the public comment period or the opportunity to register until the timed general public comment period has lapsed.
- If a legislative body provides a timed public comment period for each agenda time, it shall not close the public comment period or the opportunity to register until the timed public comment has elapsed.

DESCRIPTION

Continuing Legislative Findings

On October 26, 2021, the Board of Directors approved a Resolution authorizing virtual meetings in accordance with Assembly Bill 361. The Board of Directors approved a Resolution renewing the virtual meeting authorization pursuant to AB 361 on August 30, 2022. In order to continue virtual meetings, AB 361 requires that the Board adopt the legislative findings discussed above every 30 days, for as long as the Board wishes to continue virtual meetings.

ENVIRONMENTAL

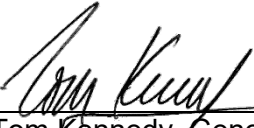
In accordance with CEQA guidelines Section 15378, the action before the Board does not constitute a "project" as defined by CEQA and further environmental review is not required at this time.

BOARD OPTIONS/FISCAL IMPACTS

1. Adopt the attached Resolution No. 22-26 renewing virtual meetings in accordance with Assembly Bill 361.
2. Do not invoke AB 361 and provide staff with direction.

STAFF RECOMMENDATION

Staff supports direction.



Tom Kennedy, General Manager

September 27, 2022

RESOLUTION NO. 22-26

**RESOLUTION OF THE BOARD OF DIRECTORS OF THE
RAINBOW MUNICIPAL WATER DISTRICT
RENEWING REMOTE TELECONFERENCE MEETINGS
IN ACCORDANCE WITH ASSEMBLY BILL 361 (AB361)**

WHEREAS, COVID-19 (also known as the “Coronavirus Disease”) is a respiratory disease that has spread across the globe, with thousands of confirmed cases in California; and

WHEREAS, according to data from Johns Hopkins University, the COVID-19 pandemic has caused the death of more than 68,796 Californians as of October 1, 2021; and

WHEREAS, social distancing measures decrease the chance of spreading COVID-19; and

WHEREAS, the Rainbow Municipal Water District is committed to preserving and fostering public access, transparency, observation, and participation in meetings of the Board of Directors and Committee meetings; and

WHEREAS, all meetings of the Board of Directors and Standing Committees are open and public as required by the Ralph M. Brown Act, Government Code sections 54950 – 54963, so that any member of the public may attend, observe, and participate in a meaningful way; and

WHEREAS, Government Section 54953 (b) (3) of the Brown Act allows a local legislative body to hold public meetings by teleconference and to make public meetings accessible telephonically or otherwise electronically to all members of the public seeking to attend and to address the local legislative body, as long as the following requirements are met:

1. Each teleconference location from which a member is participating is noticed on the agenda;
2. Each teleconference location is accessible to the public;
3. Members of the public must be able to address the body at each teleconference location;
4. At least one member of the legislative body must be physically present at the location specified in the meeting agenda; and

5. During teleconference meetings, at least a quorum of the members of the local body must participate from locations within the local body's territorial jurisdiction; and

WHEREAS, the Brown Act, as amended by AB 361 (2021), at Government Code section 54953(e) *et seq.*, allows for remote observation and participation in meetings by members of a legislative body and members of the public without compliance with the requirements of Government Code section 54953(b)(3), subject to certain conditions; and

WHEREAS, the initial required condition is a declaration of a state of emergency by the Governor pursuant to the California Emergency Services Act at Government Code section 8625, proclaiming the existence of conditions of disaster or of extreme peril to the safety of persons and property within the state and within the boundaries of the Rainbow Municipal Water District, caused by conditions as described in Government Code section 8558; and

WHEREAS, the Governor's Proclamation of a State of Emergency includes area within the boundaries of the Rainbow Municipal Water District; and

WHEREAS, Government Code Section 54953(e)(3)(A-B) added by AB 361 provides an alternative to having public meetings in accordance with Government Code Section 54953(b)(3) when the Rainbow Municipal Water District has reconsidered the circumstances of the COVID-19 state of emergency and that the following circumstances exist:

1. The state of emergency as a result of COVID-19 continues to directly impact the ability of the members of Board of Directors and the members of the Standing Committees to meet safely in person; and
2. The State of California and the County of San Diego continue to recommend measures to promote social distancing.

WHEREAS, Government Code Section 54953(e) *et seq.* further requires that state or local officials have imposed or recommended measures to promote social distancing or the legislative body finds that meeting in person would present an imminent risk to the health or safety of attendees; and

WHEREAS, such conditions now exist in the Rainbow Municipal Water District's territorial boundaries in that (i) State and Local officials recommend social distancing measures and (ii) emergency conditions evidenced by COVID-19 and its variants create ongoing COVID-19 cases, hospitalizations, and deaths, such that COVID-19 continues to pose an imminent risk to the public; and

WHEREAS, the Rainbow Municipal Water District affirms that it will allow for observation and participation by Board Members, Committee members and the public via Zoom in an effort to protect the constitutional and statutory rights of all attendees; and

WHEREAS, on October 26, 2021, the Board of Directors approved a Resolution authorizing virtual meetings in accordance with Assembly Bill 361; and

WHEREAS, the Board of Directors approved a Resolution renewing the virtual meeting authorization pursuant to AB 361 on August 30, 2022; and

WHEREAS, Government Code Section 54953 (e)(3) requires that the Rainbow Municipal Water District review the need and make findings for continuing the teleconferencing as authorized by AB 361 at least once every thirty days until the Governor terminates the state of emergency.

NOW, THEREFORE, THE RAINBOW MUNICIPAL WATER DISTRICT HEREBY FINDS, DECLARES, AND RESOLVES AS FOLLOWS:

Section 1. The above recitals are true and correct and are incorporated herein by this reference.

Section 2. The Rainbow Municipal Water District finds that the state of emergency conditions related to COVID-19 as set forth in the Governor’s Proclamation of Emergency are on-going.

Section 3. The Rainbow Municipal Water District further finds that state and county officials recommend social distancing conditions to prevent imminent risk to in-person meeting attendees.

Section 4. The Rainbow Municipal Water District hereby recognizes and affirms the existence and conditions of a state of emergency as proclaimed by the Governor and by state and local officials; and the Rainbow Municipal Water District affirms, authorizes, and proclaims the existence of a local emergency throughout its territorial boundaries.

Section 5. The Rainbow Municipal Water District finds that the state of emergency as a result of COVID-19 continues to directly impact the ability of members of the Board, Committees and the public to meet safely in person, and that COVID-19 continues to pose an imminent health risk to the public.

Section 6. The Rainbow Municipal Water District hereby authorizes the Board of Directors and Committee members to conduct their meetings without compliance with Government Code section 54953(b)(3), and to instead comply with the remote meeting requirements as authorized by Government Code section 54953(e) *et seq.*

Section 7. The Board President and Board Secretary are authorized and directed to take all actions reasonably necessary to carry out the intent and purpose of this Resolution, including, conducting open and public meetings remotely in accordance with Government Code section 54953(e) *et seq.*, and other applicable provisions of the Brown Act, for all Board of Directors and Standing Committee meetings.

Section 8. This Resolution shall renew the virtual meeting authorization adopted by the Board of Directors on August 30, 2022. This renewed virtual meeting authorization shall take effect immediately upon its adoption and shall be effective until either (i) thirty days after the adoption of this Resolution, or (ii) such time as the Rainbow Municipal Water District adopts a Subsequent Resolution in accordance with Government Code section 54953(e)(3) to extend the time during which the Board of Directors and Standing Committees may continue to meet remotely, without compliance with Government Code section 54953(b)(3), but otherwise as permitted by Government Code section 54953(e) *et seq.*

PASSED AND ADOPTED at a meeting of the Board of Directors of the Rainbow Municipal Water District held on the 27th day of September 2022, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Hayden Hamilton, Board President

ATTEST:

Dawn M. Washburn, Board Secretary

**MINUTES OF THE REGULAR BOARD MEETING
OF THE BOARD OF DIRECTORS OF THE
RAINBOW MUNICIPAL WATER DISTRICT
AUGUST 30, 2022**

1. **CALL TO ORDER** - The Regular Meeting of the Board of Directors of the Rainbow Municipal Water District on August 30, 2022 was called to order by President Hamilton at 11:04 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, Director Stewart.

Also Present: General Manager Kennedy, Legal Counsel Smith, Legal Counsel Duran-Brown, Executive Assistant Washburn, Engineering and CIP Program Manager Williams, Human Resources Manager Harp.

Absent: Director Gasca.

Also Present Via Teleconference or Video Conference:

Information Technology Manager Khattab.

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

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

Mr. Kennedy notified the Board both Items #30 and #31 should be deferred to the next Board meeting. There was no objection.

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

There were no members of the public in attendance; therefore, the 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 11:05 a.m.

(*) - Asterisk indicates a report is attached.

6. CLOSED SESSION

- A. Conference with Legal Counsel-Anticipated Litigation (Government Code §54956.9(d)(2))
 - * Three Items
- B. Appointment, Employment; Evaluation of Performance – General Manager (Government Code §54957(B)(1))

The meeting reconvened at 1:02 p.m.

7. REPORT ON POTENTIAL ACTION FROM CLOSED SESSION

This item was addressed under Item #12.

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 August 30, 2022 was called to order by President Hamilton at 1:07 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 Hamilton, Director Mack, Director Moss, Director Stewart.

Also Present: General Manager Kennedy, Legal Counsel Smith, Executive Assistant Washburn, Engineering and CIP Program Manager Williams, Operations Manager Gutierrez, Finance Manager Largent, Construction and Meters Supervisor Lagunas, Project Manager Tamimi, Utility Worker Nunez, Human Resource Specialist Ramirez.

Absent: Director Gasca.

Also Present Via Teleconference or Video Conference:

Human Resources Manager Harp, Information Technology Manager Khattab, Wastewater Superintendent Zuniga, Construction and Meters Supervisor Lagunas, Project Manager Parra, Associate Engineer Powers, Customer Service Representative Kilmer, Engineering Technician Rubio, Grant Specialist Kim.

Nine members of the public were present for Open Session in person, via teleconference or video conference.

(*) - Asterisk indicates a report is attached.

***11. BOARD OF DIRECTORS CONSIDER ADOPTING RESOLUTION NO. 22-24 RENEWING STATE OF EMERGENCY FINDINGS FOR ASSEMBLY BILL 361 (AB 361)**

Motion:

To approve.

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

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

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

Absent: Director Gasca.

12. REPEAT REPORT ON POTENTIAL ACTION FROM CLOSED SESSION

Legal Counsel reported the Board met in Closed Session to discuss four items and there was no reportable action.

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

President Hamilton repeated per Item #3, Items #30 and #31 would be deferred to the next Board meeting.

Motion:

To continue Items #30 and #31 to the next Board meeting.

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

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

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

Absent: Director Gasca.

14. 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.

15. 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.

(*) - Asterisk indicates a report is attached.

16. EMPLOYEE RECOGNITIONS

- A. Excellence Coin Awards**
 - 1. Bernardo Nunez

Mr. Kennedy noted Bernardo Nunez was one of the leads in the construction department who achieved all five coins in the three years he has been with RMWD. He presented Mr. Nunez with a plaque in recognition of his achievement and thanked him for all the work he does in exhibiting the District’s values every single day. Ms. Harp added Mr. Nunez was the shortest tenured employee to receive all five coins.

- 2. Dawn Washburn

Mr. Kennedy pointed out Dawn Washburn was the District’s longest tenured employee to receive all five coins. He noted the Innovation Award was challenging for Ms. Washburn; however, after working through some complicated things she was able to find a solution and achieve this award. He thanked Ms. Washburn for exhibiting the values of the District every single day and presented her with a plaque in recognition of her achievement.

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

***17. PUBLIC HEARING**

- A. DISCUSSION AND POSSIBLE ACTION TO ADOPT RESOLUTION NO. 22-23 TO CERTIFY A PROGRAM ENVIRONMENTAL IMPACT REPORT FOR THE DISTRICT’S WATER AND SEWER FACILITIES PLAN (DISTRICT WIDE)**

President Hamilton opened the public hearing at 1:16 p.m.

There were no public comments.

Mr. Williams noted as part of the public hearing and this action, Joanne Dramko from Helix Environmental, will share a presentation. He mentioned Ms. Dramko has been with Helix Environmental for twenty-one years and is the CEQA Compliance as well as Technical Specialist in the areas of air quality, greenhouse gases, and noise who has worked extensively with local water districts in assisting with all aspects of CEQA compliance, including preparing programmatic level planning documents as well as project-specific analysis. He noted the presentation was an elaboration to the one presented in April 2021.

Joanne Dramko shared a presentation starting with summarizing the milestones that have been achieved.

Mr. Kennedy clarified the tribal outreach was not done just due to AB52, but through extensive relationships developed between staff and with RMWD’s friends and neighbors at Pala, Rincon, and other bands. He stated during the course of discussions, staff made sure the tribes were aware of this and walked them through the process.

Ms. Dramko proceeded with the presentation as she reviewed the overview of the objective of preparing a Programmatic Environmental Impact Report (PEIR) noting it can streamline the California Environmental Quality Act (CEQA) review for later activities within the program as well as allows an agency to consider broad problematic issues at an early stage of the planning process. She pointed out a PEIR basically provides a roadmap for future project implementation as well as reviewed the innovative approach to analysis. Discussion ensued.

(*) - Asterisk indicates a report is attached.

Ms. Dramko summarized the issues covered including which would require mitigation and those that would not require any mitigation. She talked about the comments received during public review period which are included in the final PEIR along with the responses provided.

Ms. Dramko reviewed the tools for PEIR project implementation, a visual representation of the roadmap the PEIR provides, as well as measures that may be taken on various project types. Mr. Kennedy talked about addendums to EIR's being much faster and easier than starting a new one; therefore, this document can be amended in a much more streamlined manner as opposed to going through the entire process again.

Ms. Dramko summarized the PEIR benefits summary as well as the next steps to be taken. She solicited the Board for any questions.

Mr. Kennedy inquired about the thirty (30) day statute of limitations indicated by Ms. Dramko in terms of whether someone would have had to have commented up to this point or if challenges can be brought forward regardless of the statute. It was noted this would be the appropriate time for members of the public to comment.

President Hamilton closed the public hearing at 1:39 p.m.

Director Stewart stated it was brilliant on the part of the staff and Board at the time to expand the study to cover everything RMWD was potentially going to do to achieve the biggest waiver of insignificant things as possible that sometimes stop progress.

President Hamilton stated he liked the forward-looking aspect of this, especially when looking at the number of CIP projects under consideration and how doing it once and having it done for a majority of the issues is a good cost-saving measure.

Mr. Kennedy added this PEIR will provide a framework that can be built upon and very quickly move it through the approval process. He confirmed PEIR's do not have an expiration date.

Motion:

To approve Option 1 – Adopt Resolution No. 22-23 Certifying the PEIR and MMRP and approving the Water and Sewer Facilities Plan.

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

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

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

Absent: Director Gasca.

***18. APPROVAL OF MINUTES**

A. July 26, 2022 - Regular Board Meeting

Motion:

To approve the minutes as written.

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

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

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

Absent: Director Gasca.

***19. 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)

President Hamilton reported on some of the meetings he attended at the CSDA Annual Conference summarizing some of the key points from such. He mentioned at the Brown Act session he attended he learned that ad-hoc committees of the Board cannot include employees of the agency under the Brown Act and that any personnel would be able to participate in an advisory capacity only. He also cautioned Board Members to be cognizant in their communications to avoid any type of hub-and-spoke arrangement as it would be a violation of the Brown Act.

President Hamilton shared due to Form 700's being public records, everyone should list the agency's address as opposed to their personal address. He mentioned as part of the Political Fair Practice Act was discussed and how an opinion on a position can be sought, but only as advisory. He pointed out CSDA has a "Districts Make a Difference" program which provides contests and programs for public outreach which RMWD could tap into, there are new rules on reporting expenditures to the FPPC that RMWD needs to be considering, as well as there may be funding available for wildfire mitigation that includes infrastructure improvements RMWD may want to research.

B. Representative Report (Appointed Representative)

1. SDCWA

A. Summary of Board Meeting July 28, 2022

Mr. Kennedy reported there have been two SDCWA Board meetings since RMWD's Board met last noting in July the SDCWA Board accepted \$411,000 in part of the settlement monies from Metropolitan Water District which is extra attorney costs and that RMWD will receive \$12,469.58

(*) - Asterisk indicates a report is attached.

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as its portion. He talked about some of the public motions and closing briefs that were remitted which are currently under review by the judge.

Mr. Kennedy also reported SDCWA had an item on the detachment and how their general counsel expressed in detailed terms his thoughts on LAFCO's authority which can be read in the summary report included in this meeting's agenda packet. He announced SDCWA has selected, agreed to contract terms, and hired a new attorney, David Edwards, who will start on October 3, 2022.

2. CSDA

Director Mack reported on the CSDA Quarterly Dinner meeting at which a speaker from SANDAG who has been in the industry a very long time shared her views on some matters. He mentioned one of the most interesting topics was the belief that by 2035, there will only be 7% cars running on gasoline as well as where the money they have collected was being spent, especially in North County, Fallbrook, and Bonsall.

Director Mack shared information on the training sessions in which he participated while attending the 2022 CSDA Annual Conference including AB1234 Ethics Training. He announced RMWD received a statewide innovation award its Rapid Aerial Water Supply (RAWS) project for which Mr. Kennedy shared the video presented. Director Mack added RMWD received many compliments for what it has accomplished

Director Mack mentioned he also attended anti-harassment training at the conference where he learned about gender identity pronouns. Ms. Largent stated it was good this was brought up and how everyone needs to be sensitive to these changes. Director Mack concluded with expressing how important it is to attend these trainings to keep updated on matters that continue to evolve.

3. LAFCO

There was no report given.

4. Santa Margarita River Watershed Watermaster Steering Committee

There was no report given.

5. ACWA

Director Mack reported on the workshop he recently attended on August 2, 2022, at which discussions took place regarding matters impacting local agencies such as employee retention.

C. Meeting, Workshop, Committee, Seminar, Etc. Reports by Directors (AB1234)

1. Board Seminar/Conference/Workshop Training Attendance Report

Director Moss reported she attended the CSDA Quarterly Dinner meeting as well as the ACWA Region 10 workshop at which she received a great deal of information regarding the Colorado River. Discussion followed.

President Hamilton stated during the CSDA Quarterly Dinner he had an interesting conversation with a Sweetwater Authority Board Member about how one of the biggest challenges for children in Grades 1-3 is social interaction following the pandemic.

(*) - Asterisk indicates a report is attached.

C. Directors Comments

There were no comments.

E. Legal Counsel Comments

1. Attorney Report: Government Claims Act

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

20. COMMITTEE REPORTS

A. Budget and Finance Committee

Mr. Nelson reported the committee met on August 9, 2022, at which time they discussed Items #26 and #27 and voted to recommend Board adopt the respective staff recommendations presented. He noted at the September committee meeting will include an audit update.

B. Engineering and Operations Committee

Mr. Nelson reported the committee met on August 3, 2022, which resulted in the committee endorsing the staff recommendations presented for Board adoption on numerous items listed on today’s agenda (Items #17, #21, #24, #25). He mentioned the solar energy update received by the committee is responsive to Item #32 on the agenda. He noted the committee was looking forward to receiving information on grant opportunities for both engineering and construction projects at their September meeting.

C. Communications and Customer Service Committee

President Hamilton reported the committee did not meet in August.

CONSENT CALENDAR ITEMS

21. NOTICE OF COMPLETION AND ACCEPTANCE OF RAPID AERIAL WATER SUPPLY (RAWS) AT THE PALA MESA TANK SITE (DIVISION 3)

***22. DISCUSSION AND POSSIBLE ACTION TO APPROVE AND EXECUTE JOINT AGREEMENT TO IMPROVE MAJOR SUBDIVISION COUNTY OF SAN DIEGO TRACT NO. 5354-4 (VTM5354R2, PDS2019-LDMJIP-50070, PA-5C) FOR CITRO DEVELOPMENT (DIVISION 4)**

23. CONSENT TO THE OMISSION OF SIGNATURES FROM THE FINAL MAP FOR COUNTY OF SAN DIEGO TRACT NO. 5354-4, AND MAKE A FINDING THAT THE FINAL MAP WILL NOT UNREASONABLY INTERFERE WITH THE FREE AND COMPLETE EXERCISE OF THE DISTRICT’S EASEMENTS (DIVISION 4)

Motion:

To approve Consent Calendar Items #21, #22, and #23.

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

(*) - Asterisk indicates a report is attached.

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

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

Absent: Director Gasca.

BOARD ACTION ITEMS

***24. DISCUSSION AND POSSIBLE ACTION TO APPROVE A CONTRACT CHANGE ORDER WITH HOCH CONSULTING FOR DESIGN OF THE HUTTON & TURNER PUMP STATIONS IN THE AMOUNT OF \$299,061 & EXTEND THE CONTRACT THROUGH FEBRUARY 24, 2023 (DIVISION 1)**

Mr. Williams explained how it was determined the previous hydraulic model did not completely define how the district was currently operating its water mains. He said in preparation of wholesale water efficiency projects, staff has amended the hydraulic model with Hoch Consulting, the design engineer, to include certain operational changes in the system. He pointed out this was achieved with a zero change order by moving monies around within the existing contract; however, in doing so, it yielded some pretty significant results including an additional pump station and the project's name being changed to the Hutton, Turner and Dentro Pump Station Project.

Mr. Kennedy mentioned the Dentro Pump Station had been included in the Bonsall Oaks development plans going back many years; however, it was not initially included in the wholesale water efficiency project as RMWD staff was trying to do was find the smallest project to accomplish the goals of the project.

Mr. Williams added the number of sheets the designer had to do increased significantly, the size of the Hutton Pump Station had to be expanded to pump more water into the zone, as well as other revisions; however, the project going very well.

Motion:

To accept Option 1 - Authorize the General Manager to execute a Change Order to the Professional Services Agreement with Hoch Consulting to provide additional scope of services in the preparation of the design plans for three pump stations in the amount of \$299,061, extend the contract term from June 30, 2022 to February 24, 2023, and make a determination that the action identified herein does not constitute a "project" as defined by CEQA.

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

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

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

Absent: Director Gasca.

(*) - Asterisk indicates a report is attached.

***25. CONSIDER APPROVAL OF A CONTRACT CHANGE ORDER FOR THE CASS ARRIETA CONTRACT WITH TRI-POINTE HOMES FOR \$80,000, AND AN AMENDMENT TO THE PARTICIPATION AGREEMENT FOR THE RICE CANYON TANK TRANSMISSION MAIN PROJECT (DIVISION 5)**

Mr. Williams recalled the previous amendment was due to all the hard rock and how it was determined an additional \$80,000 was needed for the same. He assured the Board this would be the last change order. He noted this was under contract through Tri-Pointe Homes who is responsible for paying the contractor and RMWD needs to approve. He mentioned Ms. Parra worked diligently to get this amount reduced significantly from the original amount.

Director Stewart asked if this amendment is approved, can the bonds be sold. Mr. Kennedy stated the bonds from the initial tranche of CFD funding have all been sold. Director Stewart inquired as to whether there was any part of this project that RMWD funds or was it funded by the developer. Mr. Williams clarified this section of the 18” pipeline is all district funded; however, since Tri-Pointe Homes was already constructing the lower portion that they were consider in-tract and because RMWD amended their EIR, they went back out for public bid so it is under a different contractor under their same general umbrella which worked out very well in that Tri-Pointe Homes has no authority to proceed without first getting RMWD’s approval.

Motion:

To approve Option 1 - Make a determination that the action defined herein does not constitute a “project” as defined by CEQA, approve Amendment No. 3 to the Participation Agreement for the construction of the Rice Canyon Tank Transmission Main Project to increase the total project cost from \$5,502,373 to \$5,582,373 thus authorizing a change order in the amount of \$80,000, and authorize the General Manager to execute Amendment No. 3 on behalf of the District.

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

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

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

Absent: Director Gasca.

***26. DISCUSSION AND POSSIBLE ACTION TO ADOPT ORDINANCE NO. 22-16 UPDATING AND AMENDING ADMINISTRATIVE CODE SECTION 5.02.010 – CENTRALIZED PURCHASING**

Ms. Largent explained this update to the procurement code will align the District’s Administrative Code with the Federal Office of Management and Budget which is required to receive federal funds in excess of \$750,000. She pointed out some of the proposed revisions are somewhat onerous; however, some funding, if accept, commit RMWD to follow all the federal procurement rules. She stated each grant fund accepted by RMWD should always be reviewed for cost, reporting, and performance requirements to which the District is committed. She noted this procurement update as it stands does not change any of the day-to-day practices RMWD currently has in place, but rather puts them in writing should the District decide to look at federal grants.

(*) - Asterisk indicates a report is attached.

Motion:

To approve Option 1 – Adopt Ordinance No. 22-16 amending and updating Administrative Code Section 5.02.010 as presented.

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

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

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

Absent: Director Gasca.

***27. DISCUSSION AND POSSIBLE ACTION TO APPROVE A VARIANCE REQUEST REQUESTING AN ADJUSTMENT IN WATER USAGE (Division 1)**

Ms. Largent explained during the Water Services Upgrade Project (WSUP), it was discovered a handful of meters that were not picking up reads which were not discovered until the meters were exchanged. She stated this customer was one of those who had a meter registering a zero balance. She noted Mr. Saline’s January 2020 bill reflected a total of 6,683 units from March 2019 until January 2022 which resulted in a bill for \$25,091. She explained during this two-year period, the customer was not receiving monthly usage charges because the meter did not transmit the reading but was getting the fixed charges on his bill; therefore, it went unnoticed. She mentioned the District did test the meter and determined the usage was accurate; however, Mr. Saline has requested RMWD bill him for the what the average was in the past. She said since the meter did register the use of the water, staff was not authorized to write off the charges and how the Administrative Code states it is the customer’s responsibility to report immediately if a meter fails to register.

Ms. Largent stated although it does seem a bit egregious the District did not catch a billing error for almost three years, in a similar situation where a misread was for more than one year, RMWD did credit the customer for 50% of the total usage; therefore, staff was recommending that in this same situation, the credit amount be brought from \$6,014 to \$12,374. She pointed out this credit is slightly more than that being requested by the customer, but it does align with the past practice in terms of what was brought to the Board for another customer. She added there have only been a handful of these with just a few being a significant amount and how there should not be any more since all the meters have now been exchanged.

President Hamilton inquired as to whether RMWD has a process in place to manually check any locked off meter that reports zero usage for three months in the automated system. Ms. Largent stated the process have been updated to do a more thorough check on meters with zero reads, including taking pictures, since this was discovered during the WSUP.

Director Mack inquired as to whether this customer will be placed on a payment plan. Ms. Largent explained the customer was currently on a payment plan. President Hamilton asked about the length of the payment plan. Ms. Largent answered it was a 24-month to allow time for the Board to make a recommendation. President Hamilton recommended a 24-month payment plan considering it has gone three years without being caught.

(*) - Asterisk indicates a report is attached.

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Motion:

To accept Option 1 as amended - Approve an additional variance credit of \$6,360, bringing the total amount credited to \$12,372, 50% of the amount underbilled for the three-year period with a 24-month payment plan.

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

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

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

Absent: Director Gasca.

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

Motion:

To approve an extension to the contract between Rainbow Municipal Water District and Tom Kennedy with the following changes in compensation: 1) A 1.5% cost of living adjustment, bringing his annual salary to \$272,332.06 beginning August 28, 2022; and a one-time lump sum discretionary bonus of \$25,000 to be paid on the next regular pay date.

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

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

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

Absent: Director Gasca.

Mr. Kennedy thanked the Board noting it is always his pleasure to serve the Board and appreciates the confidence they have in him.

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

Ms. Washburn confirmed Director Mack has already been registered for the 2022 ACWA Fall Conference.

Director Moss requested information for the 2022 ACWA Fall Conference be emailed to her. Ms. Washburn acknowledged this request.

Director Stewart asked to be registered for the 2022 ACWA Fall Conference.

Discussion ensued regarding additional heli-hydrant sites.

(*) - Asterisk indicates a report is attached.

BOARD INFORMATION ITEMS

30. GRANT PROGRAM UPDATE

This item was deferred to the next Board meeting per Item #13.

31. DATA CONFERENCE UPDATE

This item was deferred to the next Board meeting per Item #13.

***32. REVIEW AND DISCUSS THE RENEWABLE ENERGY BILL CREDIT TRANSFER PROGRAM AND POTENTIAL OPPORTUNITIES FOR RAINBOW MUNICIPAL WATER DISTRICT (DISTRICT WIDE)**

Mr. Williams stated staff has been actively evaluating district-wide solar opportunities since the Board originally asked staff to do so in late 2019. He reported studies have been done at both of the out-of-service reservoirs (Beck and Bonsall) as well as every pump station, sewer lift station, and headquarters. He noted the program, RES-BCT program only allows a limited number of agencies at one time in their queue for SDG&E. He explained this program is not one SDG&E likes or encourages; however, RES-BCT are the one that is holding up the line that has been inactive for three years but cannot be removed until RES-BCT applicant actually no longer wants it.

Mr. Williams said the challenge is there are numerous locations throughout RMWD at which solar would be great, but the District does not own enough land and space to accommodate the number of panels that would be needed. He mentioned with the RES-BCT program, solar can be installed at a different site; however, it would not be matched dollar-for-dollar and the program is currently closed. He stated staff will continue to monitor this, what other local agencies are doing, as well as SDG&E.

Discussion ensued.

Mr. Williams pointed out staff was initially told it would be RMWD’s responsibility to upgrade the powerlines at Beck; however, staff was later informed that this was incorrect and it was SDG&E’s responsibility if RMWD could get in, which it cannot at this time.

Discussion continued.

***33. 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

(*) - Asterisk indicates a report is attached.

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- 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

Ms. Harp reported there may be an aggregate decrease in health insurance plans for next year depending on enrollments. She also noted an overtime chart was provided in her report following the staffing analysis.

The information and financial items were received and filed.

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

It was noted potential Heli-Hydrant locations as well as the grant program and data conference updates should be on the next agenda.

35. ADJOURNMENT

The meeting was adjourned by President Hamilton to a regular meeting on September 27, 2022 at 1:00 p.m.

The meeting was adjourned at 3:00 p.m.

Hayden Hamilton, Board President

Dawn M. Washburn, Board Secretary

(*) - Asterisk indicates a report is attached.



**SUMMARY OF FORMAL BOARD OF DIRECTORS' MEETING
AUGUST 25, 2022**

1. Amend Professional Services Contract with ChezKK Consulting, LLC.
The Board authorized the General Manager to execute Amendment No. 3 to professional services contract with ChezKK Consulting for continued consulting services to the Water Authority through August 31, 2024, by \$156,000 for a period of 24 additional months, with total contract funding not to exceed \$460,400 over a total period of 71 months.
2. Extension of Agreement with San Diego Gas & Electric to Rent Water Authority Property.
The Board authorized the General Manager to extend the agreement with San Diego Gas & Electric (SDGE) to rent Water Authority property to store construction materials and equipment for an additional amount up to \$560,000.
3. Construction Contract with Mac Dad Builders, Inc. for the Dulin Hill Erosion Repair project.
The Board authorized the General Manager, or designee, to award a construction contract to Mac Dad Builders, Inc., in the amount of \$1,965,884 for the Dulin Hill Erosion Repair project.
4. Monthly Treasurer's Report on Investments and Cash Flow.
The Board noted and filed the Treasurer's report.
5. Resolution establishing amount due from the City of San Diego for the In-Lieu Charge as a condition of providing water service for Fiscal Year 2023.
The Board adopted Resolution No. 2022-17 establishing an amount due of \$2,951,047.58 from the City of San Diego for the In-Lieu Charge for Fiscal Year 2023.
6. Professional services contract with HDR Engineering, Inc. to provide support with rate design efforts.
The Board authorized the General Manager to award HDR Engineering, Inc. with a professional services contract to assist in reviewing, presenting, moderating, and discussing future rate design approaches and alternatives with the Member Agency Rate Workgroup, and by assisting the Water Authority in analytical analysis to support the rate design alternative discussions for two years, with an option to extend the contract for an additional one year, for a not-to-exceed amount of \$200,000.
7. Amendments to the San Diego County Water Authority Local Conflict of Interest Code.
The Board adopted Resolution No. 2022-18 approving amendments to the San Diego County Water Authority Local Conflict of Interest Code.
8. Carlsbad Desalination Plant Intake Modifications Project: Modified Intake Design.
The Board approved the scope of the proposed changes to the Carlsbad Desalination Plant (CDP) Intake Modifications Project (Proposed Modifications) and ratify staff's approval of the Seventh Addendum to the Precise Development Plan and Desalination Plant Final Environmental Impact Report (FEIR) (State Clearinghouse Nos. 200404181 and 2015091060).

9. Assembly Bill 361 Continued Determination Acknowledging the Governor of the State of California's Proclamation of a State of Emergency and of Remote Teleconference Meetings of the Legislative Bodies of San Diego County Water Authority due to the Emergency Pursuant to Brown Act Provisions.

The Board approved the Governor's proclaimed State of Emergency, and approve continued remote teleconference meetings of the legislative bodies of San Diego County Water Authority due to the emergency pursuant to Brown Act after reconsidering the circumstances and finding that state or local officials continue to impose or recommend measures to promote social distancing.

10. Closed Session: Public Employee Appointment

The Board approved a General Counsel employment contract with David Edwards with the following basic terms: 1) Annual salary of \$295,000; 2) same benefits as other executives of the Water Authority, with the exception that he will earn vacation at a rate of 5.53 hours per pay period and receive a cell phone allowance of \$125 per month; 3) relocation/temporary housing assistance up to \$10,000 total; 4) term of three years, to begin October 3, 2022; and 4) severance pay for reasons other than cause for remaining contract term, to a maximum of one year.

11. Approval of Minutes.

The Board approved the minutes of the Special Board of Directors' meeting of July 14, 2022, and the Formal Board of Directors' meeting of July 28, 2022.



TO: Rainbow Municipal Water District
FROM: Alfred Smith
DATE: September 27, 2022
RE: Attorney Report: Endangered Species Law Update
501668-0002

I. INTRODUCTION.

This attorney report provides an update on a recent California Court of Appeal decision involving the California Endangered Species Act (“CESA”). In *Almond Alliance of California v. Fish and Game Commission* (Case No. C093542), the Third District Court of Appeal rendered a decision extending protections under the state’s endangered species law to bumblebees and other insects.

The appellate court’s decision overturned the lower court ruling that the California Fish and Game Commission (“Commission”) may not rely upon the definition of “fish” in the California Endangered Species Act to list four subspecies of bumble bees. The appellate court found that the statutory definition of “fish,” which includes invertebrates and amphibia, enables the Commission to list any invertebrate species as threatened or endangered if they meet listing requirements.

The case opens the door, for the first time, to listing any invertebrate under CESA, which may ultimately result in increased regulatory requirements and compliance costs for water agencies.

II. BACKGROUND.

In June 2019, the Commission accepted petitions to list four subspecies of native California bees for protection under CESA. This decision resulted in the bumblebee subspecies being designated a candidate species, meaning “a native species or subspecies of a bird, mammal, fish, amphibian, reptile or plant that the Commission has formally noticed as being under review.” This entitled the bumblebee species to receive full protection under CESA, while the Commission determined whether to permanently list the subspecies as endangered or threatened.

A group of trade associations challenged the Commission’s decision by filing a petition for writ of mandate in Sacramento Superior Court, arguing that CESA does not

authorize the Commission to designate insects, such as bumblebees, as endangered, threatened, or candidate species.

The trial court sided with the trade associations and ordered the Commission to rescind its decision. However, the Third District Court of Appeal reversed the lower court's decision, finding that insects can be listed as an endangered, threatened, or candidate species under CESA.

The trade associations argued that the term "invertebrate" under CESA only covers aquatic invertebrates and not terrestrial invertebrates, given that fish are connected to aquatic environments. The court rejected this argument as well, noting that CESA's legislative history supported a liberal interpretation of the term.

ACWA and a number of other trade and industry associations have filed letters seeking California Supreme Court review of the decision.

III. COURT'S ANALYSIS.

The appellate court's decision hinged on whether bees and other terrestrial invertebrates fit within the statutory definition of fish under CESA. Fish are eligible for listing under CESA. Fish and Game Code Section 45 defines fish as "a wild fish, mollusk, crustacean, *invertebrate*, amphibian, or part, spawn, or ovum of any of those animals" (emphasis added). While the court acknowledged that the statutory definition was ambiguous and that fish is commonly understood to refer to aquatic species, the court ultimately reached the conclusion that the Legislature intended the definition to encompass any invertebrate, including terrestrial insects, such as bumblebees.

The trade associations disagreed, arguing that the Commission's decision to list the bumblebees is contrary to the plain meaning of CESA, the Commission and the Department of Fish And Wildlife's practices under CESA, and the legislative history of CESA. The trade associations argued that the bumblebee listing upends the long held understanding that CESA does not apply to terrestrial invertebrates, including insects.

The petitioners cited to the California Attorney General's issuance of a formal opinion in 1998 reaffirming that insects cannot be listed under CESA. That same year, the Department of Fish and Wildlife promulgated a regulation—a regulation that is still in effect today—that states: "Take of insects. The take of insects and other invertebrates that are not fish as defined in the Fish and Game Code is not prohibited." (Cal. Code Regs., tit. 14, § 783.1.)

The trade associations further argued that the question of whether CESA should be extended to terrestrial invertebrates is a policy decision for the Legislature to address, not the courts.

IV. CONCLUSION.

The appellate court's decision has generated significant concern in the statewide water community. ACWA and a number of other industry associations have requested Supreme Court review of the appellate decision. ACWA's letter to the California Supreme Court states:

"In seeking California Supreme Court review, ACWA argues that the lower court's decision upends the wide-held, decades-old understanding that CESA does not apply to terrestrial invertebrates, including insects. This decision would greatly expand the number of species that may be listed as endangered or threatened, resulting in significant burdens for ACWA members.

Water agencies and their water users would be required to seek certain permits for infrastructure, agricultural and conservation activities that will include strict measures to address potential adverse impacts. ACWA notes that this will add time and expense to efforts to remain in compliance with CESA, and increase the likelihood of projects and activities being curtailed or prohibited altogether."

AES

BOARD OF DIRECTORS

September 27, 2022

SUBJECT

DISCUSSION AND POSSIBLE ACTION TO ADOPT RESOLUTION NO. 22-25 AUTHORIZING SUBMITTAL OF APPLICATIONS FOR ALL CALRECYCLE GRANTS FOR WHICH RAINBOW MUNICIPAL WATER DISTRICT IS ELIGIBLE

BACKGROUND

The adoption of a board ordinance is required by the Department of Resources Recycling and Recovery (CalRecycle) prior to submitting a grant application.

Grant funds would be put toward the purchase of water refill stations for local schools, including the installation, education and outreach, or replacement of infrastructure, plumbing, maintenance, additional attachments, or modifications.

DESCRIPTION

The proposed resolution authorizes Rainbow Municipal Water District to execute the submittal of annual grant applications and required documents to CalRecycle. For Fiscal Year 2022-23 and 2023-24 there is \$1,500,000 in grant funds available from CalRecycle for the Beverage Container Recycling Grant Program, with up to \$275,000 per qualifying public entity.

The availability of grant funding for communities provides opportunities to address recycling challenges, aid in increasing beverage container collection, and reduce beverage container litter in the waste stream.

POLICY/STRATEGIC PLAN KEY FOCUS AREA

Strategic Focus Area Four: Fiscal Responsibility

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

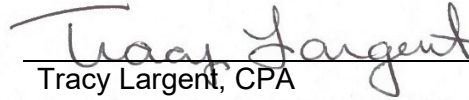
Fiscal Impact: Award of a grant from CalRecycle could provide up to \$275,000 in grant funds.

Board options include:

- Option 1: Adopt the attached Resolution No. 22-25 authorizing submittal of applications for all CalRecycle grants for which Rainbow Municipal Water District is eligible.
- Option 2: Do not adopt Resolution No. 22-25.
- Option 3: Provide staff with direction.

STAFF RECOMMENDATION

Staff recommends Option 1.



Tracy Largent, CPA
Finance Manager

September 27, 2022

RESOLUTION NO. 22-25

**RESOLUTION OF THE BOARD OF DIRECTORS
AUTHORIZING SUBMITTAL OF APPLICATION(S) FOR ALL CALRECYCLE GRANTS FOR
WHICH RAINBOW MUNICIPAL WATER DISTRICT IS ELIGIBLE**

WHEREAS, Public Resources Code sections 48000 et seq. authorize the Department of Resources Recycling and Recovery (CalRecycle) to administer various grant programs (grants) in furtherance of the State of California's (state) efforts to reduce, recycle and reuse solid waste generated in the state thereby preserving landfill capacity and protecting public health and safety and the environment; and

WHEREAS, in furtherance of this authority CalRecycle is required to establish procedures governing the application, awarding, and management of the grants; and

WHEREAS, CalRecycle grant application procedures require, among other things, an applicant's governing body to declare by resolution certain authorizations related to the administration of CalRecycle grants.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors authorizes the submittal of application(s) to CalRecycle for all grants for which Rainbow Municipal Water District is eligible; and

BE IT FURTHER RESOLVED that the General Manager, or their designee, is hereby authorized and empowered to execute in the name of the Rainbow Municipal Water District all grant documents, including but not limited to, applications, agreements, amendments and requests for payment, necessary to secure grant funds and implement the approved grant project; and

BE IT FURTHER RESOLVED that these authorizations are effective for five (5) years from the date of adoption of this resolution.

PASSED AND ADOPTED at a meeting of the Board of Directors of the Rainbow Municipal Water District held on the 27th day of September 2022, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

Hayden Hamilton, Board President

ATTEST:

Dawn M. Washburn, Board Secretary

MEETINGS/SEMINARS/CONFERENCES/WORKSHOPS

VARIABLE					
DATE	2022	MEETING	LOCATION	ATTENDEES	POST
October	13	SDCWA Special Board Meeting	SDCWA	GM	N/A
October	*	CSDA – San Diego Chapter	TBD	Mack	N/A
October	*	LAFCO Special Meeting	County Admin Center, Room 302 – 9:30am	(As Advised by GM)	N/A
October	*	Santa Margarita River Watershed Watermaster Steering Committee	Rancho California Water District	Hamilton	N/A

* To Be Announced

MEETINGS/SEMINARS/CONFERENCES/WORKSHOPS

RECURRING					
DATE	2022	MEETING	LOCATION	ATTENDEES	POST
October	3	LAFCO	County Admin. Center Room 302 9:00 am	As Advised by GM	N/A
October	5	Engineering & Operations Committee Meeting	RMWD Board Room 3:30 p.m.	Appointed Director, General Manager	9/29
October	6	Communications & Customer Service Committee Mtg.	RMWD Board Room 3:30 p.m.	Appointed Director, General Manager	9/29
October	11	Budget & Finance Committee Mtg.	RMWD Board Room 1:00 p.m.	Appointed Director, General Manager	10/5
October	18	SDCWA GM's Meeting	SDCWA, San Diego 9:00 a.m.	General Manager	N/A
October	21	NC Managers	Golden Egg 7:45 a.m.	General Manager	N/A
October	25	RMWD General Board	RMWD Board Room (Start Time to Be Determined)	All Directors	10/18
October	26	North County Work Group (NCWG)	Rincon Del Diablo, Escondido 8:00 a.m.	General Manager	N/A
October	27	SDCWA Full Board Meeting	SDCWA Board Room, 3-5 p.m.	General Manager	N/A



STAFF TRAINING REPORT

ATTENDEES NAME(S):	Rene Del Rio
TITLE OF TRAINING/CONFERENCE/WORKSHOP/CLASS:	CCDET 1#3
DATE(S) ATTENDED:	8/11/2022
AGENCY HOSTING TRAINING/CONFERENCE/WORKSHOP/CLASS:	Los Angeles Trade Tech
LOCATION:	Los Angeles
<p>BRIEF DESCRIPTION: Training and Certification for CCDET California Council on Diesel Education and Technology.</p> <p>Training on opacity testing of Diesel vehicles for in house or for hire testing. Certification is required every 4 years.</p>	



STAFF TRAINING REPORT

ATTENDEES NAME(S):	Kenny Diaz
TITLE OF TRAINING/CONFERENCE/WORKSHOP/CLASS:	2022 Neptune CONNECT Users' Conference
DATE(S) ATTENDED:	08/14/2022 - 08/16/2022
AGENCY HOSTING TRAINING/CONFERENCE/WORKSHOP/CLASS:	Neptune Technology Group
LOCATION:	Las Vegas, NV
BRIEF DESCRIPTION:	
<ol style="list-style-type: none"> 1. Latest updates on Neptune 360 software. 2. How to troubleshoot with Neptune Hardware and Software: RF Test/ Radio troubleshooting. 3. How to gather, categorize, and analyze data to minimize Unaccounted Non-revenue water: A- Unbilled Metered Consumption. B- Unbilled Unmetered Consumption. C- Unauthorized Consumption. D- Customer Metering & Data Inaccuracies. D- Leakage on Mains. E- Leakage on Service Lines (before the meter). F- Leakage & Overflows at Storage. 4. How to manage Accurate Metering: A- Proper meter type, selection & installation. B- Proper meter sizing. C- Periodic maintenance, accuracy testing, and repair or replacement of the meter. 5. $Water\ Loss = Apparent\ Losses + Real\ Losses$ 6. Four Components of Managing Real Losses: A- Improve response time for leak repairs. B- Improve Maintenance, Replacement & Rehabilitation. C- Pressure Management. D- Active Leakage Control. 7. How the Ultrasonic Mach10 meters work. Proper installation and helpful tips that improve accuracy at point of installation. Most beneficial application for metering accuracy. 8. How to track consumption for water conservation purposes. 9. How to manage a split meter reading system: AMR (drive-by) /AMI (fixed network & cellular coming soon) 	



STAFF TRAINING REPORT

ATTENDEES NAME(S):	
TITLE OF TRAINING/CONFERENCE/WORKSHOP/CLASS:	
DATE(S) ATTENDED:	
AGENCY HOSTING TRAINING/CONFERENCE/WORKSHOP/CLASS:	
LOCATION:	
BRIEF DESCRIPTION:	



STAFF TRAINING REPORT

ATTENDEES NAME(S):	Clemmon Taylor
TITLE OF TRAINING/CONFERENCE/WORKSHOP/CLASS:	2022 Neptune Connect Users' Conference
DATE(S) ATTENDED:	August 14-16, 2022
AGENCY HOSTING TRAINING/CONFERENCE/WORKSHOP/CLASS:	Neptune
LOCATION:	Las Vegas, NV
<p>BRIEF DESCRIPTION:</p> <p>The conference main focus was the introduction of the Mach 10 ultrasonic meter to the customer's who are still using the T-10 meter for small meters, and using the positive displacement and turbine for larger meters to a ultrasonic meter, which has no moving parts and uses transducers to transmit and receive ultrasonic sound waves through the water, the difference in transit time of each sound wave is used to measure the flow rate. They also introduced those unaware to the AMI System, which allows the customer to see their reading and usage in real time. We are currently using the AMR System, which also has data logging capability, the AMR System is a drive by metering solution that fits easily into any vehicle, reading up to 50 endpoints, which are connected to to meter and sends a signal to the receiver in the truck to pick up the readings from the meters.</p> <p>The Neptune 360, in office application, was also introduced, which is capable of creating a report called a production report which measures meter/route effectiveness.</p>	



BOARD INFORMATION

BOARD OF DIRECTORS

September 27, 2022

SUBJECT

Operations Report for August 2022

DESCRIPTION

Activities for Operations & Maintenance Division

CONSTRUCTION & MAINTENANCE DEPARTMENT:

August	Repairs	Installations	Leaks
Mainline	3		3
Service			
Hydrants	4		1
Valves	1	4	
Meters			
Blow-Offs			
Air Vacs	1		1
Annual Totals	94	41	69

- **376** utility locates were completed this month - **Annual Total 2216**
- Repaired mainline leaks or breaks at 4333 Holly Hill, intersection of Gopher Canyon and Kirsten Ln, and 4226 Palomar Dr.
- Repaired hydrants at 1486 Via Monserate, intersection of Gird Rd and Diego Estates, and 4452 Ramona Dr.
- Repaired the Air Vac at Highway 76 and Interstate 15 (Northbound Exit).
- Potholed Gird Rd at Multiple locations.
- CIP via valve replacement at 1486 Via Monserate, Intersection of Gopher Kirsten, and Emerald Hill.
- Repaired Plug valve at 29225 Vista Valley Rd.

WATER OPERATIONS AND VALVE MAINTENANCE DEPARTMENT:

Water Operations:

- Assessed 1 Water Quality Complaint. **Annual total 12.**
- Performed 0 fire flow tests. **Annual total 2.**
- Performed routine maintenance/rebuilding of 3 pressure stations (CLA VALs). **Annual total 58.**

- Collected all tank/reservoirs nitrification samples.
- Placed Upper Lookout Mountain Tank back online (washed out & disinfected).
- Completed maintenance on 5 control valves in pump stations.
- Deployed and prepared a temporary generator to pump for the Rainbow Hills Reservoir.

Valve Maintenance:

Monthly Totals	Valves (Distribution)	Appurtenance Valves	Annual Totals
Exercised	71	83	944
Inoperable	2	12	62
Repaired			
Replaced	0	2	31
Installed	0		0

Valve Maintenance completed and/or oversaw the following:

- Assisted with 6 shutdowns- **Annual Total 98.**
- Raised 0 fire hydrants (installed breakaway spoos).
- Replaced 1 air/vacs, 0 wharf heads, 1 Fire hydrants, and 0 gate valve.
- Painted 95 appurtenances- **Annual Total (744).**

METERS DEPARTMENT:

Backflows:

- **617** backflows were tested in the month of July.
- **4237** backflows have been tested so far this year (2022).

Customer Service Requests:

- 204 Service Request were resolved in August. **Annual total 1678.** (Previous Year Month Comparison: August 2021: 231 Service Requests: Down 12%)
- 176 Check Bills were completed in the month of August 2022. **Annual total 2245.** (Previous Year Month Comparison: August 2021: 570 Check Bills: Down 70%)
- Year to date Service Requests and Check Bills combined: **3923.** (Previous Year January 2021- August 2021 Comparison: 6969 Combined Service Requests & Check Bills: Down 44%)

Consumption Overview - August:

AUGUST: Total Meters in Ground & Consumption for Each Size				
Meter Size	Total Meters Per Size	% Per Size of Total Meters	Consumption per Size	% of Total Consumption Per Size
0.625	237	2.7%	2,421	0.4%
0.75	3,417	39.6%	74,085	11.0%
1	3,802	44.1%	183,692	27.3%
1.5	586	6.8%	108,392	16.1%
2	486	5.6%	213,829	31.8%
3	80	0.9%	45,260	6.7%
4	21	0.2%	43,865	6.5%
6	1	0.0%	1,264	0.2%
TOTALS	8630	100.0%	672,808	100.0%

WASTEWATER:

Monthly, Semi-Annual, and Annual Reports: California Integrated Water Quality System (CIWQS): Confirmation # 2631202 Reported: "No-Spill Report" for the Month of August 2022.

Lift Stations:

August 02, 2022 - Old River Road removed final existing 12" impeller and installed a smaller 8" diameter to manage sewage flows to the North River Road outfall line. All three pumps now have a smaller diameter impeller.

August 15,2022 - Generator service call. Confined space entry at Rancho Monserate, generator has obsolete parts. Parts pending manufacturer supply.

Collection System: Houston and Harris - Contractor

August 09, 2022 - Vactored out wet wells at Old River Road, Fallbrook Oaks and Horsecreek wet wells.

August 10, 2022 - Vactored out wet wells at Rancho Viejo, and sewer siphon lines cleaned 1,410-feet.

August 22, 2022 - CCTV 200' inspection at Sweetgrass sinkhole next to a sewer manhole.

August 29,2022 – RMWD Wastewater crew exposed the sinkhole and made repairs by adding base and tamped dg along work area.

Customer Service:

3073 Lakemont Drive, a private sewer back up at the customer's yard. Houston and Harris Vactor truck used in flushing 8" sewer main and receiving plumber service call debris.

2165 Puerto del Mundo Fallbrook - Customer called requiring further details regarding CCTV and flushing at his 1,000' private sewer lateral.

Projects:

CIP - Thoroughbred sewer lift station.

V&A Consultants review draft sewer report.

Mutual Aid: Month of August 2022

Houston & Harris Vactor truck

Global Power services

Coast Equipment Rentals



Robert Gutierrez
Operations Manager

9/27/2022

BOARD OF DIRECTORS

September 27, 2022

SUBJECT

Engineering Report for August 2022

DESCRIPTION

CAPITAL PROJECTS:

Emergency Generators at Huntley-Gomez & Magee Pump Stations (Syska Hennessy Group): The Huntley-Gomez generator was delivered to the District in March 2022 and the Magee generator was delivered on August 9, 2022. Projects plans and specifications will be finalized in early September 2022 and the project will be advertised shortly thereafter.

Gird Road Upsize (Omnis): This project is for the installation of an 18-inch pipeline along Gird Road. This project will be constructed inhouse. District staff conducted potholing and made a determination that an existing 12 inch pipeline along Gird Road was an 18 inch pipeline. After making this discovery, the project has been modified to focus on adding 200 Linear Feet of 8-inch pipeline between Knottwood Way and Mary Lewis Drive. Construction will commence in September 2022.

Hutton and Turner Pump Stations (Hoch Consulting): District staff continues to work with Hoch Consulting to complete the 60% design for Hutton and Turner Pump Station. Change Order No. 2 was approved by the Board in August. The change order includes the addition of a third pump station, Dentre De Lomas. The third pump station is needed based on Hoch Consulting calibrating the hydraulic model and how Operations Team has been operating the system. District staff will be reviewing the 60 % design plans for Hutton and Turner pump stations and 30% design plans for Dentre De Lomas pump station in early September 2022.

Live Oak Park Road Bridge Replacement – Water Improvements (Hazard Construction): District staff have been coordinating with the County of San Diego (County) and Hazard Construction on the Live Oak Park Road Bridge Replacement Project and Water Main Relocation Project. To date, three (3) monthly progress meetings have been held to discuss the construction status, submittals, inspection requirements, progress payments, environmental requirements, etc. Hazard Construction is currently constructing the County's bridge on the east side of Live Oak Park Rd and has excavated a segment of the District's 16-inch main within the proposed bridge footing limits. The remaining portions of the 16-inch main will be demolished at a later date.

LS-1 Replacement Project -Thoroughbred and Schoolhouse Lift Stations (JW Fowler Co.): The project started construction in mid-January 2022 with the Lift Station site off Thoroughbred Lane. The contractor has completed all of the concrete placement for the emergency storage facility and will begin waterproofing shortly. Pipeline installation began in late July with the 18-inch pipeline across Mission Avenue and into the River Village Shopping Center easement and continued through the month of August. This work is expected to be completed in approximately 3 months. Excavation for the tunnel launch pit at Ostrich Creek is expected to begin in mid-September along with construction of the force main on Camino Del Rey. District staff acquired two easements from the County of San Diego in August. District staff and legal counsel continue to work with property owner for the Tesoro Company site to acquire the last easement site. District staff executed Change Order 1 Value Engineering proposal 50/50 split with the contractor to utilize Jack and Bore in lieu of

microtunneling. District will save a total of \$260,945 credit (\$89,142 near Arco and \$171,803 at Ostrich Farm Creek). Change Order #2 was executed and included a valued engineering proposal 50/50 split with the contractor to modify the Primus liner material sourcing, saving the District \$44,154.00. Change Order #3 was executed for change conditions and a credit for the deletion of the odor control equipment. The cost of change order #3 was \$766,573.86.

Manual Transfer Switches (Harris & Associates): The Consultant provided 50% plans, specifications and estimate on July 15, 2022 and District comments were returned to the Consultant on July 29, 2022. The Consultant provided the 100% submittal on August 19, 2022 and the District is currently reviewing the submittal.

Programmatic Environmental Impact Report (Helix Env.): The Draft PEIR was released for 45 Day Public Commenting. The Notice of Availability was mailed out to stakeholders, advertised in the Daily Journal, and filed with the County. The report was uploaded to the District's website and State Clearinghouse. Public comments were due by July 8, 2022. Comments were received from Caltrans, California Department of Fish and Wildlife, and the County of San Diego. The response to comments and Final PEIR was completed in July 2022. District staff presented the Final PEIR to the Engineering and Operations Committee in August 2022 and the Board certified the final PEIR on August 30, 2022. Training on the PEIR for District staff will be conducted in September 2022.

Rainbow Valley Blvd. Cathodic Protection (Farwest CCC): The project proposes to install cathodic protection on a water main starting at Rainbow Heights Pump Station to Rainbow Hills Pump Station along 8th Street, Rainbow Valley Road, and Frontage Road. All work has been completed and the testing and commissioning of the CP system will continue into early September as several punch list items are resolved.

Rainbow Water Quality Improvement Project – Water Main & Service Laterals (Omnis): The County of San Diego is proposing a water quality improvement project in the community of Rainbow, which impacts approximately 21 service laterals, 350 feet of 8-inch water main, 650 feet of 12-inch main and three (3) sections of 8-inch water main. The District's Rainbow Water Quality Improvement Project – Water Main & Service Laterals Project was advertised for construction in June 2022 and the Board authorized awarding a construction contract to Ortiz Corporation on July 26, 2022. A construction contract was executed in early August and a pre-construction meeting was held on August 9, 2022. Ortiz Corporation submitted an Excavation, Encroachment and Traffic Control permit application package to the County of San Diego on August 11, 2022. Construction is ready to begin once permits are issued by the County. District staff have contracted with Right-of-Way Engineering Services for construction surveying, Rincon Band of Luiseno Indians for archaeological and Native American monitoring and Atlas for geotechnical services.

Rice Canyon Tank 18-Inch Transmission Line (Dexter Wilson Eng.): Cass Arrieta Construction has installed all new pipe associated with the 18-inch Transmission Line and is currently working on tank outlet piping and testing. No cultural resource, biological resource or stormwater compliance concerns have been documented or reported for the month of August 2022. Eighteen (18) progress meetings have been held with District staff, Tri-Pointe Homes, Cass Arrieta, and the project's environmental team to discuss construction updates, construction administration, potential constraints, and sensitive resources. Cass Arrieta Construction received EFI shelters and valves on August 11, 2022. District staff expects to issue one more Participation Agreement Amendment in August 2022 for hard rock excavation, solar panel modifications, and pressure reducing station adjustments. Construction is still expected to be completed in October 2022, however this is subject to change based on the material delivery date. All pipe is in the ground. The vault is set for the flow meter. Three concrete slabs have been placed for the PR Stations.

San Luis Rey Return Flow Recovery Project (DLM Engineering & Hoch Consulting): The District publicly advertised a Request for Proposal for hydrogeologic and engineering services in February and March 2022. Two (2) proposals were received, and an Evaluation Committee met in April 2022 to discuss individual scoring evaluations and selected Hoch Consulting to move forward. On July 26, 2022, the Board authorized award

of a professional services agreement to Hoch Consulting with a not to exceed amount of \$600,000.

Sumac Communications Tower PV & Back-Up Battery System (Hoch Consulting): District staff advertised a Request for Statement of Qualifications (RFSQ) solicitation in March and April 2022 and did not receive any Qualification packages. District re-advertised the project in July 2022 through a Request for Proposal (RFP) solicitation. District staff contacted twenty-five (25) different solar companies and offered an optional pre-proposal site visit on July 6, 2022 to create more interest in the project. Only one company attended the pre-proposal site visit and the same company was the only firm to submit a proposal for the job. The District is reviewing the proposal and will decide on how best to proceed in early September.

Wilt Road Pipeline Project (Omnis): This project proposes installation of a new 18-inch pipeline from Canonita down Wilt Road, Peony and Citrus. The project is about 5,153 linear feet. This will be an inhouse construction project. The final project design was received by the District in late August 2022. Review of the design plans will be completed in September.

MAJOR DEVELOPER PROJECTS:

Bonsall Oaks (formally Polo Club): 164 SFR / 205.8 EDUs – A fourth amendment to the unrecorded joint agreement to improve major subdivision Tract No. 4736-1 was made and entered on May 24, 2022, between the Developer, County of San Diego, and the District. District staff has completed plan reviews for Phase 1A and Phase 1A-1 of the construction. The Developer paid 50% of the sewer connection fees as required per the executed Sewer Agreement, which is effective for five years from the date of execution (9/16/26). The contractor pulled off-site and is waiting for materials. District staff continues to coordinate with the Developer on plan reviews for future phases of the project and the establishment of easements corresponding to the proposed improvements. A quitclaim related to the Development is expected to be brought to the Board in September. The District issued a claim for damages to the developer regarding three main breaks that caused significant damage to the District's infrastructure. The construction activities at the project site caused pressure surges, which resulted in the main breaks. The total claim amount was for \$156,588.26, and was paid on August 30, 2022.

Campus Park West (JPSD, LLC): Residential and Commercial development. District staff received pre-plan information and first plan check submittal on September 8, 2021. Staff has completed two rounds of plan checks and has coordinated with the Developer on the location and design of a new pressure reducing station to serve the development. District staff received a third plan review submittal in August 2022.

Citro (Tri Pointe) (formally Meadowood by Pardee Homes): Approximately 844 Units, 926.6 Sewer EDUs - On Pala Road/Horse Ranch Creek Road. The Board has entered into an Out of Agency Service Agreement and an Annexation Agreement with the Developer. The annexation of the development was recorded in July 2021. District staff has completed plan reviews for all proposed improvements. The District has entered Joint Agreements with the Developer and the County for a portion of the Development. The contractor has constructed several of the improvements and is on site excavating and installing both water and sewer main. A second crew is on site testing the water and sewer. The Developer has purchased 136 meters to date.

Fairview-Lilac Del Cielo (Bonsall LLC): 73 Units / 77.8 Sewer EDUs – The Developer paid 50% of the sewer connection fees and the agreement is effective for five (5) years from the date of execution (12/31/24). The SCIP was executed on May 12, 2021, which allows the Developer to be reimbursed from bond proceeds for water and sewer capacity fees. All water meters have been purchased for this Developer, a total of 75. The water main has been tested and accepted. The Developer is working on meter installs and sewer connections. A final tie-in at the project's entrance continues to be delayed because of the necessary valve's delivery date being delayed. Once the valves arrive and are inspected, a shutdown will be scheduled to complete this final tie-in. Once this remaining work is completed, District staff will work with the Developer to produce the project close out documentation.

Horse Creek Ridge (D.R. Horton): 627 SFR/MF, 430 Water Meters / 723.9 Sewer EDUs – On Highway 76 and Horse Ranch Creek Road. Currently inspecting meter installs, meter releases and sewer connections. All the 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.

Horse Creek Ridge Unit 6R5 Promontory (Richmond American Homes): 116 Units, 113 Water Meters (plus irrigation meters and 3 SF meters previously 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. All water meters have been purchased for this Development, a total of 116. The District's Senior Inspector is inspecting meter installs, meter releases and sewer connections.

Malabar Ranch (Davidson Communities): 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, including the provision of as-built plans.

Ocean Breeze Ranch: The District completed 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. Staff responded to requests regarding expected costs for the Developer to move forward.

Pala Mesa Highlands (Beazer Homes): 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 water meters have been purchased for this Development, a total of 129. The contractor is waiting on the delivery of plug valves to complete construction of the Pressure Reducing Station.

Rancho Alegre (Garrett Grp/Redhawk Communities): Developer paid deposit for Sewer Analysis. District staff continues to work with Dexter Wilson Engineering, Inc. to produce a comprehensive analysis of the District's sewer infrastructure which is expected to be completed by the end of September. Preliminary findings concerning the impact of the Rancho Alegre development on District sewer infrastructure are expected to be available by the beginning of September 2022.

San Luis Rey Racetrack Improvement Plan: Developer paid deposit for Sewer and Water Analysis. Dexter Wilson Engineering, Inc. produced a memorandum discussing the expected impacts to sewer infrastructure related to one of two expansion scenarios proposed by the developer. District staff is expecting data from the Developer related to the second expansion scenario to complete a second memorandum. District staff continues to work with Dexter Wilson Engineering, Inc. to produce a comprehensive analysis of the District's sewer infrastructure which is expected to be completed by the end of September 2022.

The Preserve at Riverbend (Cameron Development Grp.): The proposed development plan includes 1,309 mixed density residential units, mixed use commercial, a fire station, parks, agricultural spaces, and open space, development is going through preliminary planning with the District, County, LAFCO and the Pala Tribe. District staff continues to work with Dexter Wilson Engineering, Inc. to produce a comprehensive analysis of the District's sewer infrastructure which is expected to be completed by the end of September 2022. Preliminary findings concerning the impact of The Preserve at Riverbend development on District sewer infrastructure are expected to be available by beginning of September 2022.

West Lilac Farms: 28 Lots – Via Ararat/Aqueduct Road. District staff are working with the developer regarding preliminary planning efforts.

MINOR DEVELOPER PROJECTS:

Cal-A-Vie (Spa Havens) Water Main Extension on Spa Havens Way: Plans have received final approval and the Grant of Easement for the waterline improvements has been recorded.

Carefield Senior Living: District staff have completed one plan check.

Doud Waterline Extension: District staff has approved construction plans and required easements have been recorded. District staff is working with developer on completing pre-construction requirements.

Melanie Lane Waterline Extension (Monserate Place, LLC): District staff have completed two plan checks.

Monserate Winery: The Sewer Service Agreement was approved at the March 2022 Board Meeting. The District is verifying the completion of construction and coordinating the project closeout.

Pala Mesa Market Development Plan: District staff have completed one plan check.

View Point Road Waterline Extension: Developer paid deposit for plan check on June 23, 2022. The District has completed on plan check.

Walker Farm Road Waterline Extension: District staff have completed two plan checks.

Whitman Waterline Extension: District staff are waiting on plan submittal.

OTHER:

ITEMS	NO#	ITEMS	NO#
Water Availability Letters	0	Water Meters Purchased	4
Sewer Availability Letters	0	Sewer EDUs Purchased	0
Water Commitment Letters	0	Jobs Closed:	
Sewer Commitment Letters	0		



Chad Williams 9/27/22
Engineering & CIP Program Manager

**AS-NEEDED CONTRACT EXPENDITURES REPORT
AUGUST 2022**

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	CONTRACT AMOUNT	AUTHORIZED ASSIGNMENT	INVOICED TO DATE	
Title: As-Needed Land Surveying Services, PSA 18-16 Firm: Johnson-Frank & Assoc. Expires: 8/29/22 CO-01 \$0 NCE BoD 6/22/21.									
CONTRACT AMOUNT:						\$ 50,000.00			
	CIP	2021-04	Closed	5/3/2021	Prepare Plat Map - Thoroughbred Lift Station		\$ 22,403.50	\$ 23,143.50	
	CIP	2022-05	Open	5/10/2022	Legal Descriptions/Plat Maps/Easements - Thoroughbred Lift Station		\$ 6,600.00	\$ 5,550.00	
					Unspecified		\$ 5,702.10	\$ -	
						TOTALS:	\$ 50,000.00	\$ 50,000.00	\$ 39,510.91
Title: As-Needed Land Surveying Services, PSA 18-14 Firm: KDM Meridian, Inc. Expires: 8/29/22 CO-01 \$50K BoD 5/26/20, CO-02 \$50K BoD 6/22/21.									
CONTRACT AMOUNT:						\$ 150,000.00			
	CIP	2021-14	Closed	1/29/2021	Survey & staking of easements - Rancho Amigos. (Additional \$815 was approved by staff.)		\$ 7,530.00	\$ 8,345.00	
	CIP	2021-15	Closed	5/27/2021	Survey & staking of easement - Turner Pump Station. (Staff evaluating if more work may be needed.)		\$ 5,665.00	\$ 5,665.00	
	NON-CIP	2021-16	Closed	7/22/2021	Prepare documentation to file a quit claim for Rainbow easement at Fire Station 4.		\$ 1,500.00	\$ 1,500.00	
	NON-CIP	2021-17	Closed	7/29/2021	Bonsall Park prepare documentation for new easement and quit claim documentation for existing easement.		\$ 7,240.00	\$ 7,210.00	
	CIP	2022-18	Open	7/14/2022	Live Oak Park Bridge - Survey & Staking		\$ 7,500.00	\$ -	
					Unspecified		\$ 53,387.00		
						TOTALS:	\$ 150,000.00	\$ 150,000.00	\$ 80,533.75
Title: As-Needed Land Surveying Services, PSA #18-15 Firm: Right-of-Way Eng. Expires: 8/29/22 CO-01 \$50K BoD 5/26/20, CO-02 \$50K BoD 6/22/21.									
CONTRACT AMOUNT:						\$ 150,000.00			
	CIP	2021-10	Closed	1/11/2021	Topographic Survey - Rainbow Heights Road		\$ 8,820.00	\$ 8,525.00	
	CIP	2021-11	Closed	1/19/2021	Easement Survey - Skycrest Drive.		\$ 7,710.00	\$ 4,162.60	
	CIP	2021-12	Closed	2/4/2021	Easement Survey, Legal Desc./Plat Map - Camino Del Cielo. (Additional \$518 was approved by staff.)		\$ 5,490.00	\$ 6,007.50	
	CIP	2021-13	Closed	2/23/2021	Easement Survey/County ROW Marking, Topo Map - Camino Del Cielo.		\$ 2,320.00	\$ 2,320.00	
	CIP	2021-14	Closed	2/23/2021	Easement Survey - Skycrest Drive.		\$ 4,720.00	\$ 795.00	
	CIP	2022-15	Closed	1/25/2022	Old Mission Road (LS-1) - Legal Description & Plat Map		\$ 2,940.00	\$ 2,940.00	
	CIP	2022-16	Closed	2/1/2022	River Village-Daniels Market (LS-1) - Staking Easements Centerlines/Limits (Additional \$840 was approved by staff.)		\$ 1,470.00	\$ 2,490.00	
	CIP	2022-17	Open	4/5/2022	Hutton/Turner - Locate Existing Easements & Stake Limits.		\$ 6,940.00	\$ 6,005.20	
	CIP	2022-18	Open	4/28/2022	Hutton Site - Legal Description, Easements, Plats.		\$ 6,780.00	\$ 5,730.00	
	CIP	2022-19	Open	7/29/2022	Weese Treatment Plant - Locate Existing Easements & Stake Limits.		\$ 5,760.00		
					Unspecified		\$ 27,609.50		
						TOTALS:	\$ 150,000.00	\$ 150,000.00	\$ 98,891.10
Title: As-Needed Civil Engineering Services, PSA #19-16 Firm: Dudek Expires: 6/25/22 CO-01 (\$100K) BoD 6/22/21.									
CONTRACT AMOUNT:						\$ 50,000.00			
					Unspecified		\$ 38,212.50	\$ -	
						TOTALS:	\$ 50,000.00	\$ 50,000.00	\$ 9,315.00

**AS-NEEDED CONTRACT EXPENDITURES REPORT
AUGUST 2022**

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	CONTRACT AMOUNT	AUTHORIZED ASSIGNMENT	INVOICED TO DATE
Title: As-Needed Geotechnical Services, PSA #19-39 Firm: Leighton Consulting, Inc. Expires: 11/13/22.								
CONTRACT AMOUNT:						\$ 100,000.00		
	CIP	2021-02	Closed	4/15/2021	Turner Pump Station geotechnical exploration.		\$ 14,300.00	\$ 14,286.63
	CIP	2021-03	Open	5/15/2021	Hutton Pump Station geotechnical exploration.		\$ 8,450.00	\$ 6,274.80
	CIP	2022-04	Open	7/28/2022	Dentro De Lomas geotechnical exploration.		\$ 8,646.00	
					Unspecified		\$ 59,974.00	\$ -
TOTALS:						\$ 100,000.00	\$ 100,000.00	\$ 29,045.63
Title: As-Needed Geotechnical Services, PSA #19-40 Firm Ninyo & Moore G.E.S Expires: 11/1/22.								
CONTRACT AMOUNT:						\$ 100,000.00		
	NON-CIP	2021-03	Closed	5/6/2021	Dentro De Lomas - Geotech observation & material testing. Proj. #1		\$ 6,097.00	\$ 4,104.00
	CIP	2022-04	Open	2/9/2022	Rice Canyon Road Improvements geotech observation & material testing.		\$ 3,422.00	\$ 2,395.00
	CIP	2022-05	Open	7/5/2022	Live Oak Park Road Bridge Waterline Relocation geotech observation & material testing.		\$ 17,284.00	
					Unspecified		\$ 56,444.00	\$ -
TOTALS:						\$ 100,000.00	\$ 100,000.00	\$ 15,004.00
Title: As-Needed Geotechnical Services, PSA #19-41 Firm: ATLAS (SCST, LLC) Expires 11/20/22.								
CONTRACT AMOUNT:						\$ 100,000.00		
					Unspecified		\$ 63,381.00	\$ -
TOTALS:						\$ 100,000.00	\$ 100,000.00	\$ 17,563.00
Title: As-Needed Construction Management & Insp. Services, PSA #20-01 Firm: Harris & Associates Expires: 1/28/23 CO-01 \$20K BoD 6/22/21.								
CONTRACT AMOUNT:						\$ 170,000.00		
	CIP	2022-05	Open	1/6/2022	Continued District Wide Inspection Services.		\$ 20,000.00	\$ -
					Unspecified		\$ 12,730.00	\$ -
TOTALS:						\$ 170,000.00	\$ 170,000.00	\$ 133,782.84
Title: As-Needed Construction Management & Insp. Services, PSA #20-02 Firm: ReillyConstruction Mnmt. Expires: 1/28/23 CO-01 (\$100K) BoD 6/22/21.								
CONTRACT AMOUNT:						\$ 50,000.00		
					Unspecified		\$ 50,000.00	
TOTALS:						\$ 50,000.00	\$ 50,000.00	\$ -

**AS-NEEDED CONTRACT EXPENDITURES REPORT
AUGUST 2022**

CONTRACT INFO	FUND SOURCE	ASSIGN. NO.	STATUS	DATED	DESCRIPTION	CONTRACT AMOUNT	AUTHORIZED ASSIGNMENT	INVOICED TO DATE	
Title: As-Needed Environmental Services, PSA #20-03 Firm: Helix Environmental Expires: 2/25/23 CO-01 \$110 BoD 6/22/21, CO-02 \$115K BoD 12/7/21.									
CONTRACT AMOUNT:						\$ 325,000.00			
	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	\$ 7,771.25	
	CIP	2021-09	Open	11/16/2021	CIP General Environmental Support Services		\$ 25,000.00	\$ 3,418.75	
	CIP	2021-10	Open	11/30/2021	Hutton & Turner Pump Stations - Cultural, Biological, Noise Reports. CEQA - IS/MND.		\$ 46,603.00	\$ 21,836.00	
	CIP	2021-11	Open	12/8/2021	Rice Canyon Pipeline - Cultural & Tribe Monitoring		\$ 111,400.00	\$ 41,759.33	
	CIP	2022-12	Open	1/10/2022	LS-1 Environmental Compliance		\$ 48,798.00	\$ 13,325.71	
					Unspecified		\$ (6,801.00)	\$ -	
						TOTALS:	\$ 325,000.00	\$ 325,000.00	\$ 148,147.08
Title: As-Needed Environmental Services, PSA #20-04 Firm: Rincon Consultants Expires: 2/25/23 CO-01 \$(15K) BoD 6/22/21.									
CONTRACT AMOUNT:						\$ 85,000.00			
	NON-CIP	22-02	Open	3/3/2022	Nesting Bird Survey at Gopher, Morro and Canonta tanks, prior to tree/vegetation clearing.		\$ 4,185.25	\$ 3,394.85	
	NON-CIP	22-03	Open	8/16/2022	Morro Pump Station Tree Clearing - Nesting Bird Survey		\$ 2,785.50	\$ -	
					Unspecified		\$ 74,789.25	\$ -	
						TOTALS:	\$ 85,000.00	\$ 85,000.00	\$ 6,629.60
Title: As-Needed Environmental Services, PSA #20-05 Firm: Michael Baker International Expires: 3/24/23 CO-01 (15K) BoD 6/22/21.									
CONTRACT AMOUNT:						\$ 85,000.00			
					Unspecified		\$ 85,000.00	\$ -	
						TOTALS:	\$ 85,000.00	\$ 85,000.00	\$ -



**SEWER EQUIVALENT DWELLING UNITS (EDUs) STATUS REPORT
AUGUST 2022**

STATUS SUMMARY	EDUs
Total Treatment Capacity Purchased from Oceanside	8,333
Less 5% Contractual Allowance	417
EDUs Set Aside by Board for Emergencies	60
EDUs Connected	5,655 *
EDUs Unconnected/Committed	893
Total EDUs Available for Purchase:	1,309

DEVELOPMENTS WITH UNCONNECTED/COMMITTED EDUs	EDUs	CAPACITY FEES PAID/CREDIT
Bonsall Oaks (Polo Club) - 164 (SF & Other)	206	\$ 2,907,119
Citro (fka Meadowood) - 844 (SF/MF)	577	\$ 10,500,000
Passarelle (HRC Commercial)	97	\$ -
Other Development w/5 or less EDUs - (SF & Other)	13	\$ 164,833
TOTAL UNCONNECTED:	893	\$ 13,571,952

Notes:

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

1. Bonsall Oaks paid initial 50% of Sewer Capacity Fees. Remaining 50% due prior to issuance of building permits.

2. CITRO Annexation Agreement 4/30/20 - Sewer Capacity \$10.5M to be paid by the CFD in mid-2022. Received \$8M payment from CFD on 8/18/22. Total EDUs committed 947. Total EDUs processed to date 637.8 and 369.6 connected.

3. Passarelle last remaining EDUs.

BOARD OF DIRECTORS

September 27, 2022

SUBJECT

HUMAN RESOURCES REPORT FOR SEPTEMBER 2022

DESCRIPTION

Personnel changes, human resources activities, and safety report for September 2022

STAFF UPDATES:

One resignation, **effective September 22:** Associate Engineer- Currently reviewing job description and making updates prior to starting recruitment.

RECRUITMENT:

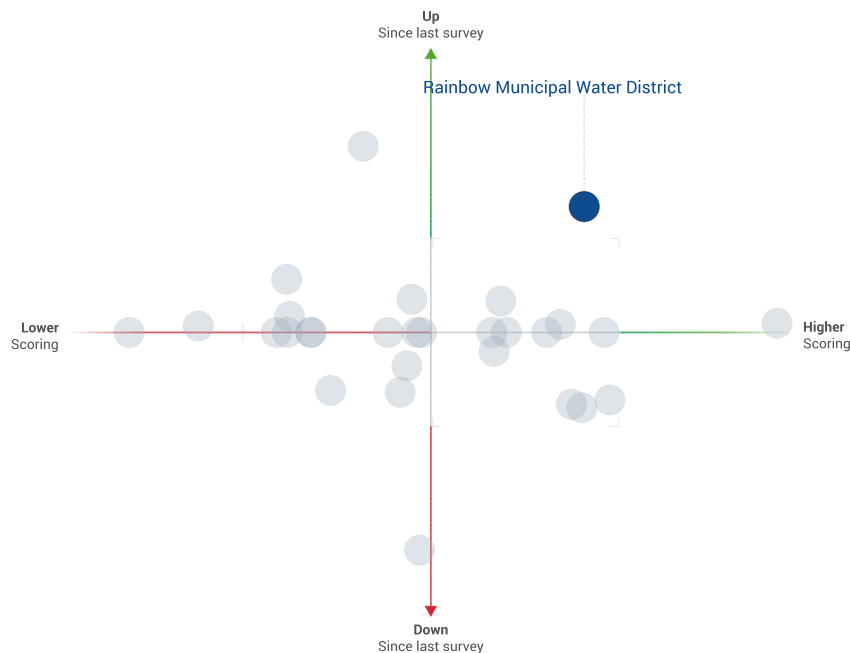
- Job Interviews for Engineering Analyst/Management Analyst position scheduled for September 29th. The District received a total of 92 applications for this position.
- Accepting Internal Applications for: Construction Crew Leader

UPCOMING EVENTS:

- October 12- Open Enrollment 2023 Begins, Employee Health Fair
- October 27 – Annual Harvest/Chili Cook Off

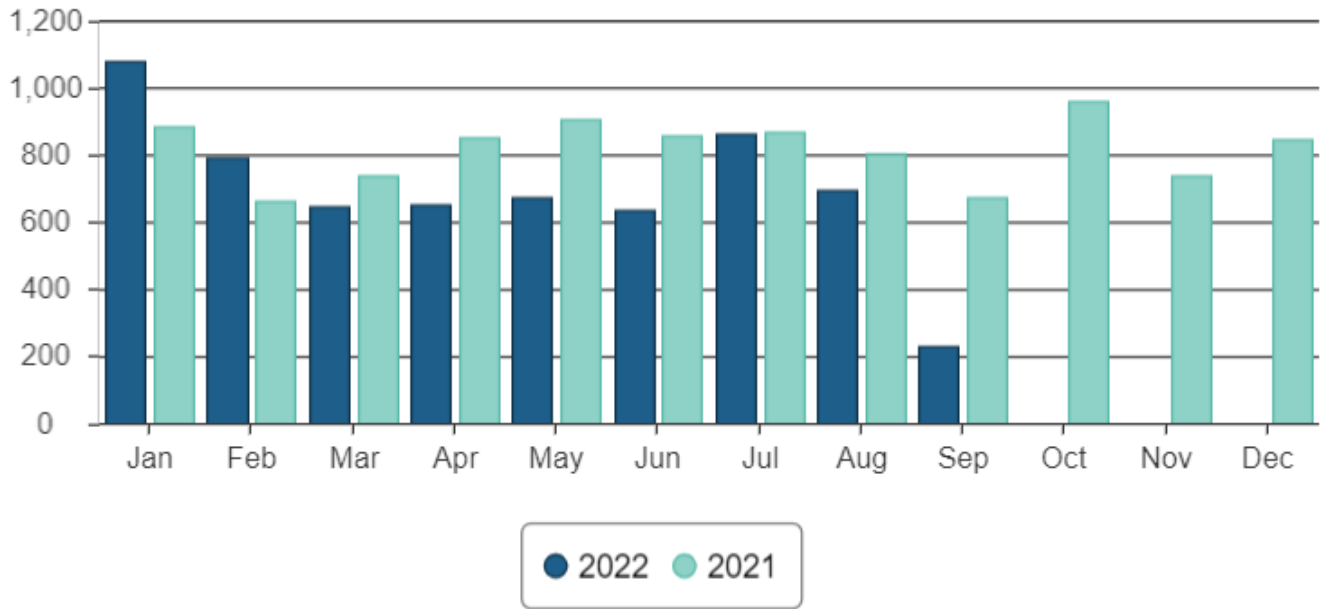
EMPLOYEE ENGAGEMENT SURVEY:

The District conducted its second employee engagement survey with Energage this August. 71% of the workforce responded, and overall engagement improved over last year to 74%. Overall, the District scored the 76th percentile compared to similar local government agencies, as depicted in the graph below:



OVERTIME UPDATES:

The bar chart below shows the total overtime hours each month of the year, and compares 2022 with 2021 overtime hours.



SEPTEMBER ANNIVERSARIES:

Alexander Galloway	9/7/2021	1 year
Renee Rubio	9/9/2015	7 years
Robert Gutierrez	9/10/2018	4 years
Leslie Mondragon	9/13/2018	4 years
Laura Martinez	9/19/2016	6 years
Mark Cline	9/21/1989	33 years
Josh Cruz	9/28/2020	2 years

LAST MONTH’S COIN AWARDS:

Coin Recognition	Employee	Department	Coin Nomination
Innovation Honorable Mention	Scott Simpson	Valve Maintenance	Recently I purchased an evaporative cooler to try and cool off the high temperatures in the shop. Scott Simpson, took the initiative, looked around the building he found that there was a source behind the building. He then showed up with some tools, drilled a hole through the brick wall and he made all the necessary plumbing to make this work out. He made a clean installation and now I can refill the cooler, refill my mop bucket to clean the shop and many other tasks are made much easier.

RISK MANAGEMENT:

Incidents

There were no lost time or modified duty due to a work-related incident.

Safety Training

Vector Solutions online training: 5 completions for the August training period 2022. Future planning to increase safety awareness throughout the district to include:

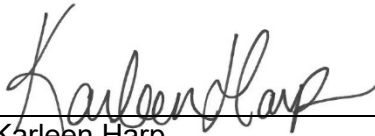
- OSHA 30- Training for Supervisors and Crew Leaders Sept 12, 14 and 19th
- Respiratory Safety Program Training for Field Staff
- Traffic Control & Flagger Training Aug 10th
- Electrical Safety Training Sept 13 & 14
- Ergonomics Certification for Risk Management Officer
- Confined Space Training
- Industrial Hygiene Training

Claims in Progress/Completed

Klodell Claim- Damage Arising from mainline break from May 2022- Submitted September 2022

Tailgate/ Office Safety Trainings

Slips, Trips and Falls



Karleen Harp
Human Resources Manager

9/27/2022

BOARD OF DIRECTORS

September 27, 2022

SUBJECT

FINANCE REPORT FOR SEPTEMBER 2022

DESCRIPTION

Summary:

Water Sales:

Budgeted 13,500 AF

Actual July FYTD 22/23 1,774 AF

Actual July FYTD 21/22 1,802 AF

Actual July FYTD 20/21 1,619 AF

Actual July FYTD 19/20 1,479 AF

July FYTD 2022/2023 Budget vs Actual:

For FY 2022/23 (FY23), 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 22 sales were 14,890 AF, adjusted for sales made per day within the FY.

Fund Balance Projections:

Operating Fund Balances have been adjusted to comply with the Board Cash Reserve Policy 5.03.220. The Rate Stabilization Fund is being funded over a five-year period to be fully funded to the board approved level by FY26.

The *New Water Sources Reserve Fund*, established by the RMWD Board, sets aside funds to study and acquire alternate water sources for the purpose of reducing the District's reliance on imported water. The reserve is funded by the Water Service portion of the Standby Charge collected by the San Diego County Tax Collector from all parcels within the district. It reflects 38.1% of the revenue received from property tax revenues.

Capital Fund Balances have been updated to reflect the changes to developer projects for Water and Wastewater.

Treasury Report:

Interest Revenue for July 2022 was \$3,808 compared to \$21,610 for the prior month. Loss from assets sales was \$938 compared to loss of \$1,749 for the prior month. Investment valuation was up by \$77,988 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, 2023 are in line with the 5-year average (blue line). FY23 purchases for the first 2 months are slightly above FY22 and above the budgeted purchases that would support 13,500 AF in sales.

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.

Monthly Call Volume:

The call volume for June included 966 calls to customer service compared to 1,370 for the same month one year prior. The average talk time was 3 minutes and 10 seconds. The average time in queue was 4 minutes. The max time in queue was 32 minutes and 7 seconds compared to 34 minutes and 27 seconds for the same month one year prior.

Attachments:

- A. Budget vs Actuals (JULY FYTD23)
- B. Fund Balance & Developer Projections (FY23)
- C. Treasury Report (JULY FY23)
- D. Five-Year Water Purchases Demand Chart (through 09/06/2022)
- E. Water Sales Summary (JULY FY22)
- F. Check Register (JULY FY22)
- G. Directors' Expense Report (JULY FY22)
- H. Credit Card Breakdown (JULY FY22)
- I. RMWD Properties
- J. Treasury Report (JUNE FY22 – Updated)


Tracy Largent, CPA
Finance Manager

September 27, 2022

Statement of Revenues & Expenses Budget vs. Actual

Operating Funds (Water, Wastewater, & General Funds)

July 31, 2022



Positive = Over Budget

Negative = Under Budget

	FY 21/22 YTD Revenues/Expenditures	FY 21/22 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 22/23 Annual Operating Budget	Notes
Operating :						
41110-Water Sales-SF, MF, CM, IS	1,270,457	868,935	401,521	46%	10,427,223	
41112-Sewer Charges-Established Acct	279,643	311,645	-32,002	-10%	3,739,743	
42120-Monthly O & M Charges	867,098	881,227	-14,129	-2%	10,574,720	
42121-Monthly O&M Charges - CWA	465,417	487,208	-21,792	-4%	5,846,502	
43101-Operating Inc Turn On/Off Fees	150	417	-267	-64%	5,000	
43106-Operating Inc-Sewer Letter Fee	250	83	167	200%	1,000	
41120-Water Sales-Ag-Dom Non Cert	522,484	334,874	187,609	56%	4,018,492	
41160-Water Sales-Ag. Non Discount	787,177	478,819	308,359	64%	5,745,822	
41170-Water Sales-Construction	69,455	45,192	24,263	54%	542,306	
41180-Water Sales - Sawr Com	316,273	211,306	104,967	50%	2,535,668	
41190-Water Sales-Sawr Ag/Dom	373,379	255,302	118,077	46%	3,063,630	
42130-Readiness-To-Serve Rev Id#1	-	24,594	-24,594	-100%	295,130	
42140-Pumping Charges	58,830	50,509	8,320	16%	606,112	
-Water Sales	5,010,611	3,950,112	1,060,499	27%	47,401,347	
43102-Operating Inc Penalty/Int Chgs	55,326	41,667	13,659	33%	500,000	
43104-Operating Inc. R.P. Charges	23,277	20,472	2,805	14%	245,665	
43108-Operating Inc Plan Check Rev.	-	8,750	-8,750	-100%	105,000	Funds will be added when liabilities are reconciled for YE
43110-Operating Inc Inspections	-	1,667	-1,667	-100%	20,000	Funds will be added when liabilities are reconciled for YE
43111-Operating Inc Install Fees Hyd	460	167	293	176%	2,000	
43114-Operating Inc-Miscellaneous	615	583	32	5%	7,000	
43116-New Meter Sales/Install Parts	2,160	3,333	-1,173	-35%	40,000	
43117-Notice Delivery Revenue	-	417	-417	-100%	5,000	
-Other Operating Revenue	81,839	77,055	4,783	6%	924,665	
42200-Overhead Trs From Water Sewer	705,690	705,690	-0	0%	8,468,280	
-Transfers from Water & Waste Water	705,690	705,690	-0	0%	8,468,280	
REVENUE-Operating Revenue	5,798,140	4,732,858	1,065,282	23%	56,794,292	

Positive = Over Budget

Negative = Under Budget

	FY 21/22 YTD Revenues/Expenditures	FY 21/22 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 22/23 Annual Operating Budget	Notes
50001-Water Purchases	2,748,413	1,604,397	1,144,015	71%	19,252,770	Seasonal
50003-Water In Storage	-116,198	-	-116,198		-	
50005-Ready To Serve Charge	38,066	37,758	309	1%	453,090	FC estimate for budget
50006-Infrastructure Access Charge	63,024	63,202	-178	0%	758,424	FC estimate for budget
50008-Ag Credit-Sawr	-91,750	-64,557	-27,193	42%	-774,683	
50010-Customer Service Charge	88,135	87,380	756	1%	1,048,554	
50011-Capacity Reservation Charge	39,915	33,599	6,316	19%	403,188	FC estimate for budget
50012-Emergency Storage Charge	130,064	128,254	1,811	1%	1,539,042	FC estimate for budget
50013-Supply Reliability Charge	83,376	85,058	-1,683	-2%	1,020,696	FC estimate for budget
-Cost of Purchased Water Sold	2,983,045	1,975,090	1,007,955	51%	23,701,080	
56101-Regular Salaries	302,657	457,542	-154,886	-34%	5,490,509	
56103-Overtime Paid Comptime Earn.	31,261	34,417	-3,156	-9%	413,000	
56202-Director's Compensation	1,350	1,167	183	16%	14,000	
56518-Duty Pay	3,291	5,161	-1,870	-36%	61,932	
56520-Deferred Comp-Employer Contrib	10,668	11,728	-1,060	-9%	140,741	
-Salary & Labor Expenses	349,227	510,015	-160,788	-32%	6,120,181	
56501-Employer's Share FICA SSI	19,650	26,420	-6,770	-26%	317,038	
56502-Employer's Share Medicare	4,891	6,651	-1,760	-26%	79,815	
56515-Worker's Compensation Ins	8,015	17,870	-9,855	-55%	214,439	
56516-State Unemployment Ins E.T.T.	63	893	-831	-93%	10,722	
-Taxes	32,618	51,835	-19,216	-37%	622,014	
56503-Medical Insurance	78,021	71,421	6,600	9%	857,054	
56504-Dental Insurance	7,075	6,873	202	3%	82,481	
56505-Vision Insurance	958	931	27	3%	11,170	
56506-Life S/T L/T Disability Ins	9,252	5,227	4,024	77%	62,727	
56507-Retirement-CalPERS	30,831	45,006	-14,176	-31%	540,074	
56511-Employee Uniform Allowance	764	2,333	-1,570	-67%	28,000	
56512-Employee Training/Tuition Reim	100	2,969	-2,869	-97%	35,630	
56513-Employee Relations	702	1,471	-769	-52%	17,650	
56524-Other Post Employment Benefits	363	-	-		-	
56530-Gasb 68 Pension	686,994	35,833	651,161	1817%	430,000	Entire Year Paid in July
-Fringe Benefits	815,058	172,065	642,993	374%	2,064,786	
52176-Overhead Transfer To Gen Fund	705,690	705,690	-0	0%	8,468,280	
-Transfers	705,689.98	705,690	-0	0%	8,468,280	

Positive = Over Budget

Negative = Under Budget

	FY 21/22 YTD Revenues/Expenditures	FY 21/22 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 22/23 Annual Operating Budget	Notes
60000-Equipment	-	5,542	-5,542	-100%	66,500	
60100-Computers	-	8,375	-8,375	-100%	100,500	
63100-Equipment Maintenance	4,501	14,098	-9,597	-68%	169,172	
63102-Equipment Maintenance Contract	1,056	3,427	-2,371	-69%	41,125	
63200-Equipment Rental	6,689	10,917	-4,227	-39%	131,000	
63400-Kitchen Supplies	-	1,250	-1,250	-100%	15,000	
63401-Building Maintenance	2,443	9,675	-7,232	-75%	116,100	
63404-Backflow Expenses	-	8,208	-8,208	-100%	98,500	
63421-Fuel And Oil	6,785	16,667	-9,881	-59%	200,000	
63422-Repair Supplies Auto	1,231	6,667	-5,435	-82%	80,000	
65000-Property/Liability Insurance	-	37,500	-37,500	-100%	450,000	
65100-District Paid Insurance Claims	-	16,667	-16,667	-100%	200,000	
69000-Postage	-	3,875	-3,875	-100%	46,500	
70000-Professional Services	27,714	76,750	-49,036	-64%	921,000	
70100-Annual Audit Services	-	3,153	-3,153	-100%	37,840	
70300-Legal Services	-	39,167	-39,167	-100%	470,000	
70400-Bank Service Charges	10,196	5,000	5,196	104%	60,000	
72000-Supplies & Services	153,604	139,868	13,736	10%	1,678,420	
72001-Right Of Way Expenses	-	16,667	-16,667	-100%	200,000	
72010-Tank Maintenance	616	110,641	-110,025	-99%	1,327,690	
72150-Regulatory Permits	-	5,550	-5,550	-100%	66,600	
72200-Books & Resources	-	217	-217	-100%	2,600	
72400-Dues & Subscriptions	144,828	51,101	93,727	183%	613,216	
72500-Safety Supplies	200	5,675	-5,475	-96%	68,100	
72600-Sewer Line Cleaning	-	12,500	-12,500	-100%	150,000	
72700-Printing & Reproductions	-	500	-500	-100%	6,000	
72702-Public Notices & Advertising	200	104	96	92%	1,250	
72900-Stationary & Office Supplies	-	333	-333	-100%	4,000	
73000-Small Tools & Equipment	378	5,983	-5,605	-94%	71,800	
74000-Communicatons & Phone Bills	940	1,083	-143	-13%	13,000	
74100-Phone Bill	6,637	9,000	-2,363	-26%	108,000	
75300-Travel, Conferences & Training	1,824	9,713	-7,890	-81%	116,560	
75400-Workforce Development	-	3,196	-3,196	-100%	38,350	
75500-Recruitment	-	1,404	-1,404	-100%	16,850	

Positive = Over Budget

Negative = Under Budget

	FY 21/22 YTD Revenues/Expenditures	FY 21/22 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 22/23 Annual Operating Budget	Notes
77000-Sewage Treat.-Oceanside Plant	-	125,000	-125,000	-100%	1,500,000	A portion of this gets capitalized at year end.
78000-Utilities - Electricity	44,974	71,000	-26,026	-37%	852,000	
78300-Hazardous Waster Material Disposal	1,095	833	262	31%	10,000	
78700-Utilities - Propane	-	1,000	-1,000	-100%	12,000	
78900-Trash Pick-Up	-	1,500	-1,500	-100%	18,000	
-Other Operating Expenses	415,913	839,806	-423,893	-50%	10,077,673	
EXPENSE-Operating Expense	5,301,550	4,254,501	1,047,049	25%	51,054,014	
Operating Revenue (Expenses)	496,589	478,356	18,233	4%	5,740,278	
Non Operating :						
49301-Property Tax Rev. - Ad Valorem	-	58,750	-58,750	-100%	705,000	
-Property Tax Revenue	-	58,750	-58,750	-100%	705,000	
49200-Interest Revenues	3,389	8,333.33	(4,944.74)		100,000	
49203 - Change in Investment Valuation	77,988	-	77,988			
-Investment Income	81,377	8,333.33	73,043		100,000.00	
49102-Non Oper Inc - NSF Check Fees	-	250	-250	-100%	3,000	
49107-Recycling Revenue	4,451	667	3,785	568%	8,000	
49108-Non Oper Inc-Rents And Leases	4,923	-	4,923		-	
49109-Miscellaneous Revenue	560	14,583	-14,024	-96%	175,000	
49110 - Gain/Loss from Sale of Assets	-938	-	-938		-	
49114-Misc Revenue - Eng. Services	400	417	-17	-4%	5,000	
-Other Nonoperating Revenue/Expense	9,396	15,917	-6,520	-41%	191,000	
-Non Operating Revenue (Expenses)	90,773	74,667	16,106	22%	896,000	
Debt Service		256,451	-256,451	-100%	3,077,414	
Current Year Net Revenue Less Expense*	\$ 587,362				\$ 3,558,864	

*Does not include: Depreciation Expense

Operating & Debt Service Fund Balances

Fund Balances:	Water Operating	Wastewater Operating	General Operating	Rate Stabilization	New Water Sources	Debt Service	TOTAL
	FY 22/23	FY 22/23	FY 22/23	FY 22/23	FY 22/23	FY 22/23	FY 21/22
Beginning Available Balance	\$2,733,343	\$799,694	\$1,415,445	\$1,622,352	\$1,539,015	\$829,804	\$8,939,653
Budgeted Operating Surplus (Loss)	4,172,601	(513,738)			200,000		3,858,864
Budgeted Transfer to Water Capital*	(3,500,000)				(600,000)		(4,100,000)
Transfer to/from Rate Stabilization	(800,000)			800,000			
Transfers In/(Out)							0
Projected Ending Available Balance	\$2,605,944	\$285,956	\$1,415,445	\$2,422,352	\$1,139,015	\$829,804	\$8,698,517

*Transfer from Operating to Capital is based on Cost of Service Study. The transfer amount in any FY on this sheet is from PY proceeds and is determined after year end close, audit, and completion of Reserve Policy Calculations.

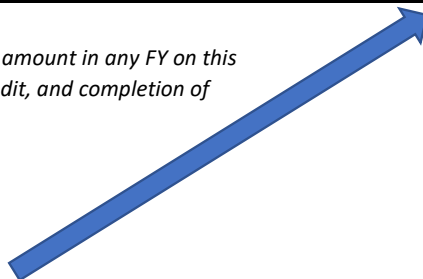
Water Capital - Fund 60 Projected Balance

	<i>Adjusted Budget</i> FY 21/22	<i>Year 1 Proposed Budget</i> FY 22/23	<i>Year 2 Proposed Budget</i> FY 23/24	<i>Year 3 Proposed Budget</i> FY 24/25	<i>Year 4 Proposed Budget</i> FY 25/26	<i>Year 5 Proposed Budget</i> FY 25/27
Fund Balances:						
Beginning Available Balance	\$8,555,327	\$7,488,906	\$5,379,016	\$5,555,797	\$8,573,788	\$7,198,337
Budgeted Transfer from Operating Reserves*	2,416,115	3,500,000	3,000,000	3,000,000	3,000,000	3,000,000
New Water Sources Funds		600,000	600,000	0	0	0
Forecasted Capacity Fees	2,756,301	1,162,750	356,781	3,342,991	3,384,549	2,598,257
Total Available Funding	13,727,743	12,751,656	9,335,797	11,898,788	14,958,337	12,796,594
Less Capital Project Budgets-Water	(6,238,837)	(7,372,640)	(3,780,000)	(3,325,000)	(7,760,000)	(5,750,000)
Projected Ending Available Balance	\$7,488,906	\$5,379,016	\$5,555,797	\$8,573,788	\$7,198,337	\$7,046,594

*Transfer from Operating to Capital is based on Cost of Service Study. The transfer amount in any FY on this sheet is from PY operating/rate revenue and is determined after year end close, audit, and completion of Reserve Policy Calculations.

Target Balance

Minimum (1 year of 5-year average CIP) \$ 5,597,528
 Ideal Target (2 year of 5-year average CIP) \$ 11,195,056



ATTACHMENT B

Water Capital Project Budgets:		Year-to-Date						
		Expended 6/30/2022 (preliminary)	Adjusted Budget	Year 1 Planned Budget	Year 2 Planned Budget	Year 3 Planned Budget	Year 4 Planned Budget	Year 5 Planned Budget
#	Project	FY 21/22	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 26/27
300007	Programatic EIR for Existing Easements**	\$ 199,696	\$ 202,765	\$ 75,000	\$ -	\$ -	\$ -	\$ -
300008	New District Headquarters	46,291	75,000	50,000	500,000	500,000	500,000	500,000
600001	Rainbow Heights PS (#1) Upgrades/Recon*	1,463,181	1,573,672					
600003	San Luis Rey Imported Return Flow Recovery	24,972	200,000	600,000	600,000			
600007	Pressure Reducing Stations	110,839	150,000	150,000	150,000	500,000	150,000	150,000
600009	Isolation Valve Installation Program	6,725	500,000	500,000				
600019	Water System Monitoring Program	168,838	184,375	185,000	25,000			
600026	Camino Del Rey Waterline Reloaction	142	25,000	25,000	25,000	25,000		
600030	Corrosion Prevention Program Development and Implementation****	520,739	638,000	600,000	600,000	600,000	600,000	
600034	Rice Canyon Tank Transmission PL to I-15/SR76 Corridor***	1,705,219	2,700,000	2,900,000				
600035	Morro Mixing	55,692	123,000					
600037	Live Oak Park Road Bridge Replacement	53,919	50,000	600,000				
600040	Vallecitos PS Relocation	124	-			500,000	1,400,000	200,000
600043	Eagles Perch Water Pipeline Improvements (PUP)		-			300,000	1,300,000	
600047	Communitity Power Resiliency Generator Grant (Generator at Sumac)	187,947	50,000		1,050,000			
600048	Northside Zone Supply Redundancy	-	-				150,000	
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	
600058	Electrical Panel Switches	6,663	80,000		130,000			
600065	Rainbow Glen Water Main Replacement	9,322						
600067	Pala Mesa Fairways 383 A and C	-	-			250,000		
600068	Sarah Ann Drive Line 400 A	-	30,000	-			35,000	1,500,000
600069	Wilt Road (1331)	-	-				150,000	350,000
600070	Katie Lendre Drive Line (PUP)		-					250,000
600071	Del Rio Estates Line Ext 503		-					250,000
600072	East Heights Line 147L		-					150,000
600073	East Heights Line 147A		-					250,000
600074	Via Zara - PUP		-				125,000	250,000
600075	Roy Line Ext		-					250,000
600077	Rainbow Water Quality Improvement	32,537	150,000	920,000				
600080	Los Alisos South 243		-					150,000
600081	Heli-Hydrant on Tank	194,627	230,000					
	Moosa Line & Valves				200,000			
N/A	Department Level Capital Expenses	-	386,400	767,640	500,000	500,000	500,000	500,000
Total		\$ 4,788,621	\$ 7,348,212	\$ 7,372,640	\$ 3,780,000	\$ 3,325,000	\$ 7,760,000	\$ 5,750,000

Wholesale Water Efficiency Capital - Fund 62 Projected Balance

Funded by Western Alliance Loan

	<i>Adjusted</i>	Year 1	Year 2	Year 3		
	<i>Budget</i>	<i>Approved</i>	<i>Approved</i>	<i>Approved</i>		
Fund Balances:	FY 21/22	FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 25/26
Beginning Available Balance		(\$759,000)	\$4,144,000	\$0	\$0	\$0
Wholesale Water Efficiency Project Funding		9,700,000				
Total Available Funding	0	8,941,000	4,144,000	0	0	0
Less Capital Project Budgets-Wholesale Water Efficiency	(759,000)	(4,797,000)	(4,144,000)	0	0	0
Projected Ending Available Balance	(\$759,000)	\$4,144,000	\$0	\$0	\$0	\$0

Wholesale Water Efficiency Fund 62 Capital Project Budgets:

Funded by Western Alliance Loan

Project #	Project Name	Year-to-Date	Year 1	Year 2	Year 3	Year 4	Year 5
		Expended 6/30/2022 (preliminary) FY 21/22	Approved Budget FY 21/22	Approved Budget FY 22/23	Approved Budget FY 23/24	Approved Budget FY 24/25	Approved Budget FY 25/26
600008	Weese WTP Permanent Emergency Interconnect Pump Station	\$ 3,400	\$ 25,000	\$ 825,000	\$ -	\$ -	\$ -
600013	Hutton & Turner Pump Stations (SDCWA Shutdowns)	212,722	500,000	2,375,000	2,475,000		
600084	Morro Pump Station		50,000	250,000	1,225,000		
600078	Wilt Road Feeder (18 inch Water Line)	32,537	134,000	750,000	444,000		
600079	Gird Road 1,600' upsize from 12" to 18" or larger	-	50,000	597,000			
Total		\$283,080	\$759,000	\$4,797,000	\$4,144,000	\$0	\$0
		-	-	-	-	-	-
Financing		\$283,080	\$759,000	\$4,797,000	\$4,144,000	\$0	\$0
Projected Ending Available Balance			\$8,941,000	\$4,144,000	\$0		

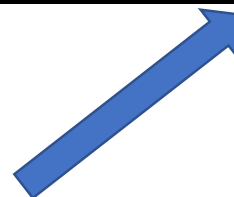
Wastewater - Fund 52 & 53 Projected Fund Balance

	<i>Adjusted Budget FY 21/22</i>	<i>Year 1 Proposed Budget FY 22/23</i>	<i>Year 2 Proposed Budget FY 23/24</i>	<i>Year 3 Proposed Budget FY 24/25</i>	<i>Year 4 Proposed Budget FY 25/26</i>	<i>Year 5 Proposed Budget FY 25/26</i>
Fund Balances:						
Beginning Available Balance*	\$6,430,455	(\$242,768)	(\$611,842)	(\$69,464)	\$11,372,272	\$11,805,449
Restricted CFD Funds (Citro)		10,500,000				
Interfund Loan**						
Transfer from Operating Reserves			500,000	500,000	500,000	500,000
Forecasted Sewer Connections	508,536	42,378	42,378	11,091,735	3,383,177	5,439,923
Total Available Funding	6,938,991	10,299,611	(69,464)	11,522,272	15,255,449	17,745,371
Less: Capital Project Budgets-Wastewater	(7,181,759)	(10,911,452)	0	(150,000)	(3,450,000)	(4,375,000)
Projected Ending Available Balance	(\$242,768)	(\$611,842)	(\$69,464)	\$11,372,272	\$11,805,449	\$13,370,371

Target Balance

- Minimum (1 year of 5-year average CIP)
- Ideal Target (2 year of 5-year average CIP)

\$ 4,338,642
\$ 8,677,284



Wastewater Capital Project Budgets:

Project #	Project Name	Year-to-Date Expended 6/30/2022 (preliminary)	Adjusted Budget FY 21/22	Year 1 Planned Budget FY 22/23	Year 2 Planned Budget FY 23/24	Year 3 Planned Budget FY 24/25	Year 4 Planned Budget FY 25/26	Year 5 Planned Budget FY 26/27
530001	Thoroughbred Lane Lift Station and Pipeline Repair (LS1 Replacement)	\$ 6,041,882	\$ 6,500,000	\$ 10,791,452	\$ -	\$ -	\$ -	\$ -
530006	Sewer System Rehabilitation Program	-	30,000					
530017	N River Road Land Outfall Rehabilitation (Operations Project)	454,593	536,759					
530018	Fallbrook Oaks Forcemain and Manhole Replacement	-	-				\$150,000	1,650,000
530019	CIPP 500' of line 8" VCP line near Pala Mesa/Palomar		50,000					100,000
530020	Rancho Viejo LS Wet Well Expansion	-	-				500,000	1,000,000
530023	Replace Rancho Monserate LS Emergency Generator	-	-					125,000
XXXXX	HQ B-Plant Dry Well		-				250,000	1,000,000
XXXXX	HQ B-Plant Generator Replacement		-			50,000	250,000	500,000
XXXXX	Pala Mesa Sewer CIPP Lining		-			50,000	650,000	
XXXXX	Oakcliff Sewer CIPP Lining		-			50,000	650,000	
XXXXX	Old River Road between LS#1 & LS#2		-				1,000,000	
N/A	Department Level Capital Expenses	-	65,000	120,000				
Total		\$ 6,496,475	\$ 7,181,759	\$ 10,911,452	\$ -	\$ 150,000	\$ 3,450,000	\$ 4,375,000

Rainbow MWD Developer Projections - Water

Installations

Developer/Development Name	Planned	Paid to RMWD as of 6/30/22						Total Sales	Timing
			FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 27+		
Bonsall Oaks/Polo Club	244		60		105		79	244	
West Lilac	28	0			28			28	
Ocean Breeze (Vessels)	396	0				198	198	396	
Rancho Viejo Phase 3	47	0				47		47	
Campus Park West	283	0			283			283	
Tripoint(FKA Parde)/Citro(FKA Meadowwood)*	n/a	17	347	127				474	In Progress
SLR Horse Training Facility	3	0					3	3	
Single Service Laterals	n/a	n/a	5	8	5			18	See Notes**
TOTAL WATER METERS		17.0	412	135	421	245	280	1,493	

Revenue Projections

Meter Size (in)	Revenue Per Meter (Existing)								Total Sales
		FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 27+			
5/8	6,241	60		264	148	218		690	
3/4	10,401	343	128	147	79	59		756	
1	16,642	7	7	10	11			35	
1 1/2	27,043	1						1	
2	62,406							-	
3	124,812	1						1	
4	208,020				7	3		10	
Total		412	135	421	245	280		1,493	
Total Revenue without Citro		\$534,637	\$126,895	\$3,342,991	\$3,384,549	\$2,598,257		\$14,983,971	
Citro Balance Due after Credits		\$628,113	\$229,886					\$857,999	
Total Cash Revenue from Developer		\$1,162,750	\$356,781	\$3,342,991	\$3,384,549	\$2,598,257		\$15,841,970	

Notes:

*Actual amount will vary depending on final agreements.

**Average from last 10 years.

Rainbow MWD Developer Projections - Sewer

Installations

Development Name	Planned (EDUs)	Paid (EDUs) to RMWD as of 6/30/22						Total	Timing
			FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 27+		
Bonsall Oaks/Polo Club	205.8	102.9			96.2		98.6	195	Recent
West Lilac		0.0							
Ocean Breeze (Vessels)	479.0	0.0				239.5	239.5	479	Recent
Rancho Viejo Phase 3	47.0	0.0					47	47	Recent
Campus Park West	686.0	0.0			686			686	
Tripoint(FKA Parde)/Citro(FKA Meadowwood)*	926.6	n/a	422					422	
SLR Horse Training Facility		0.0						0	
Misc. SFR			3	3	3			9	
TOTAL EDUs	2,344.40	102.90	425	3	785	240	385	1,838	

Revenue Projections

		Purchased (EDUs)						Total
			FY 22/23	FY 23/24	FY 24/25	FY 25/26	FY 27+	
Existing Fee	\$ 14,126	102.90	425	3	785	240	385	1,838
Meadowwood								
Total			425	3	785	240	385	1,838
Total Revenue			\$42,378	\$42,378	\$11,091,735	\$3,383,177	\$5,439,923	\$19,999,591

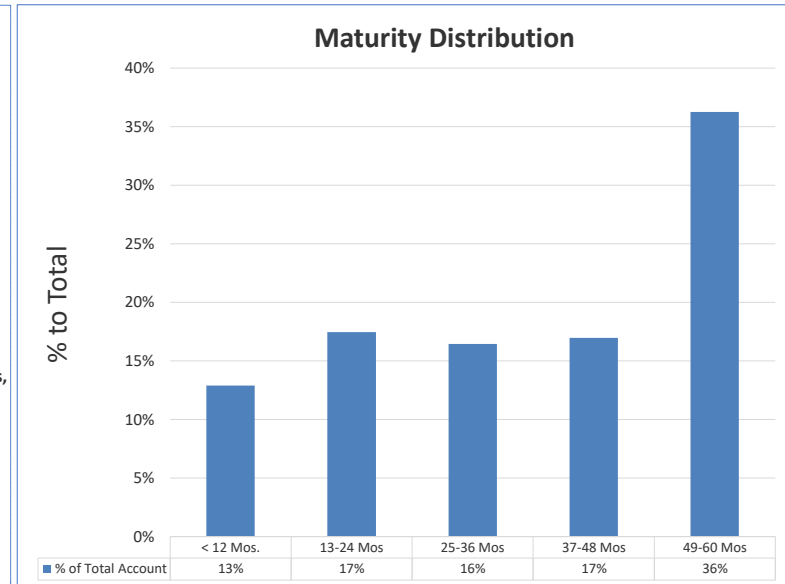
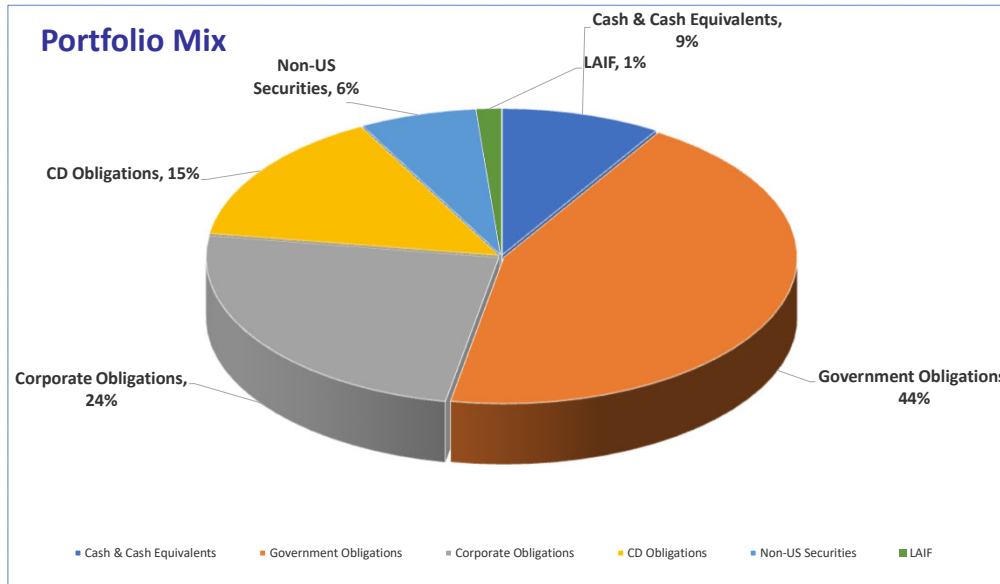
Notes:

*Actual amount will vary depending on final agreements. \$10,500,000 will be paid from CFD.

RAINBOW MUNICIPAL WATER DISTRICT
 TREASURER'S MONTHLY REPORT OF INVESTMENTS
 PORTFOLIO SUMMARY
 7/31/2022



TYPE	ISSUER	CUSIP	Bond Rating	Date of Maturity	Par Value	Cost Basis	Market Value*	Interest Rate	Yield to Maturity	Semi-Annual Interest	Days to Maturity	Object
Money Market Funds	First American Government	31846V567				\$ 291,310	\$ 291,310				0	11508
Trust	Willimington Trust	CSCDA 2017-01				\$ 50,000	\$ 50,000				0	10301
Money Market Funds	Zions Bank	7326251D				\$ 630,019	\$ 630,019	2.090%			0	10310
Money Market Funds	Zions Bank	7326250				\$ 6	\$ 6	2.060%			0	10311
Money Market Funds	Zions Bank	7326251E				\$ 41	\$ 41	2.090%			0	10309
Total Cash & Cash Equivalents					\$ -	\$ 971,376	\$ 971,376					
Callible 4/28/23 1X	FEDERAL FARM CR BKS	3130ARMQ1	Aaa	10/28/24	\$ 540,000	\$ 542,565	\$ 532,969	2.700%	2.500%	\$ 7,325	820	11508
Non-Callible	FEDERAL FARM CR BKS	3133EDJY9	Aaa	12/21/23	\$ 450,000	\$ 456,678	\$ 448,704	2.950%	2.050%	\$ 6,736	508	11508
Callible 9/30/22 1X	FEDERAL HOME LOAN BKS STEP UP	3130AP7B5	Aaa	09/30/26	\$ 800,000	\$ 800,000	\$ 751,472	0.500%	0.977%	\$ 2,000	1522	11508
Callible 10/14/22 1X	FEDERAL HOME LOAN BKS	3130APAM7	Aaa	10/14/26	\$ 1,000,000	\$ 995,000	\$ 925,730	0.900%	1.000%	\$ 4,478	1536	11508
Non-Callible	FEDERAL HOME LOAN BKS	3130AQF40	Aaa	12/20/24	\$ 500,000	\$ 499,710	\$ 477,270	1.000%	1.020%	\$ 2,499	873	11508
Callible 8/17/22 QTR	FEDERAL HOME LOAN BKS STEP UP	3130ARTC5	Aaa	05/17/27	\$ 490,000	\$ 489,020	\$ 487,594	3.020%	4.020%	\$ 7,384	1751	11508
Callible 4/21/23 1X	FEDERAL HOME LOAN BKS STEP UP	3130ARQ61	Aaa	10/21/24	\$ 500,000	\$ 502,195	\$ 495,335	2.200%	2.900%	\$ 5,524	813	11508
Callible 7/22/22 QTR	FEDERAL HOME LOAN BKS	3130ARJH5	Aaa	04/22/27	\$ 500,000	\$ 500,000	\$ 496,110	3.150%	3.150%	\$ 7,875	1726	11508
Callible 9/29/22 QTR	FEDERAL HOME LOAN BKS	3130ASKB4	Aaa	12/29/23	\$ 245,000	\$ 245,813	\$ 244,302	3.350%	3.120%	\$ 4,117	516	11508
Total Government Obligations					\$ 5,025,000	\$ 5,030,981	\$ 4,859,486					
Callible 9/10/25	AMERICAN HOND FIN CORP MTN	02665WDN8	A3	09/10/25	\$ 500,000	\$ 506,050	\$ 462,945	1.000%	0.750%	\$ 2,500	1137	11508
Callible 1/26/22 STEP	BANK OF AMERICA	06048WK82	A2	01/26/26	\$ 500,000	\$ 498,500	\$ 438,575	0.610%	0.800%	\$ 1,525	1275	11508
Callible 9/30/23	CITIGROUP INC	17298CKE7	A3	09/30/23	\$ 1,000,000	\$ 1,000,000	\$ 908,540	1.000%	1.000%	\$ 5,000	426	11508
Callible 05/28/23	JPMORGAN CHASE & CO	48128G3N8	A2	05/28/26	\$ 1,000,000	\$ 1,000,000	\$ 885,440	1.200%	1.200%	\$ 6,000	1397	11508
Total Corporate Issues					\$ 3,000,000	\$ 3,004,550	\$ 2,695,500					
FDIC Ins. CD	BMW BANK NORTH AMER	05580AMB7		03/29/23	\$ 240,000	\$ 240,000	\$ 240,271	2.860%	2.900%	\$ 3,432	241	11508
FDIC Ins. CD	JPMORGAN CHASE BK NA COLUMBU	48128UHS1		07/31/25	\$ 249,000	\$ 249,000	\$ 228,542	0.550%	0.550%	\$ 685	1096	11508
FDIC Ins. CD	MERRICK BK SOUTH JORDAN UTAH	59013KBV7		07/31/24	\$ 249,000	\$ 249,000	\$ 243,442	2.200%	2.200%	\$ 2,739	731	11508
CD	MORGAN STANLEY PVT BK PURCHA	61760AL49		06/24/24	\$ 245,000	\$ 245,000	\$ 240,137	2.290%	2.250%	\$ 2,805	694	11508
FDIC Ins. CD	STATE BK INDIA CHICAGO ILL	856283N69		06/26/25	\$ 248,000	\$ 252,166	\$ 229,298	0.950%	60.000%	\$ 1,198	1061	11508
CD	SYNCHRONY BANK	87165HE89		10/08/26	\$ 248,000	\$ 248,000	\$ 223,902	0.950%	0.950%	\$ 1,178	1530	11508
CD	UBS Bank USA SALT LAKE CITY UT - CD	90348JT59		09/22/26	\$ 249,000	\$ 249,000	\$ 224,439	0.950%	0.950%	\$ 1,183	1514	11508
Total CD Obligations					\$ 1,728,000	\$ 1,732,166	\$ 1,630,031					
Medium Term Note	Credit Suisse Ag New York	22550L2G5	A2	8/7/2026	\$ 800,000	\$ 801,916	\$ 713,096	1.250%	1.200%	\$ 5,012	1468	11508
Total Non-US Securities					\$ 800,000	\$ 801,916	\$ 713,096					
Subtotal Long Term												
Pooled Investment					\$ 10,553,000	\$ 11,540,990	\$ 10,869,489					
Portfolio Totals	Local Agency Investment Fund (LAIF)**	0.988562469				\$ 147,859	\$ 147,859				0	10103
						\$ 11,688,849	\$ 11,017,349					



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.

Tracy Largent

9/7/2022

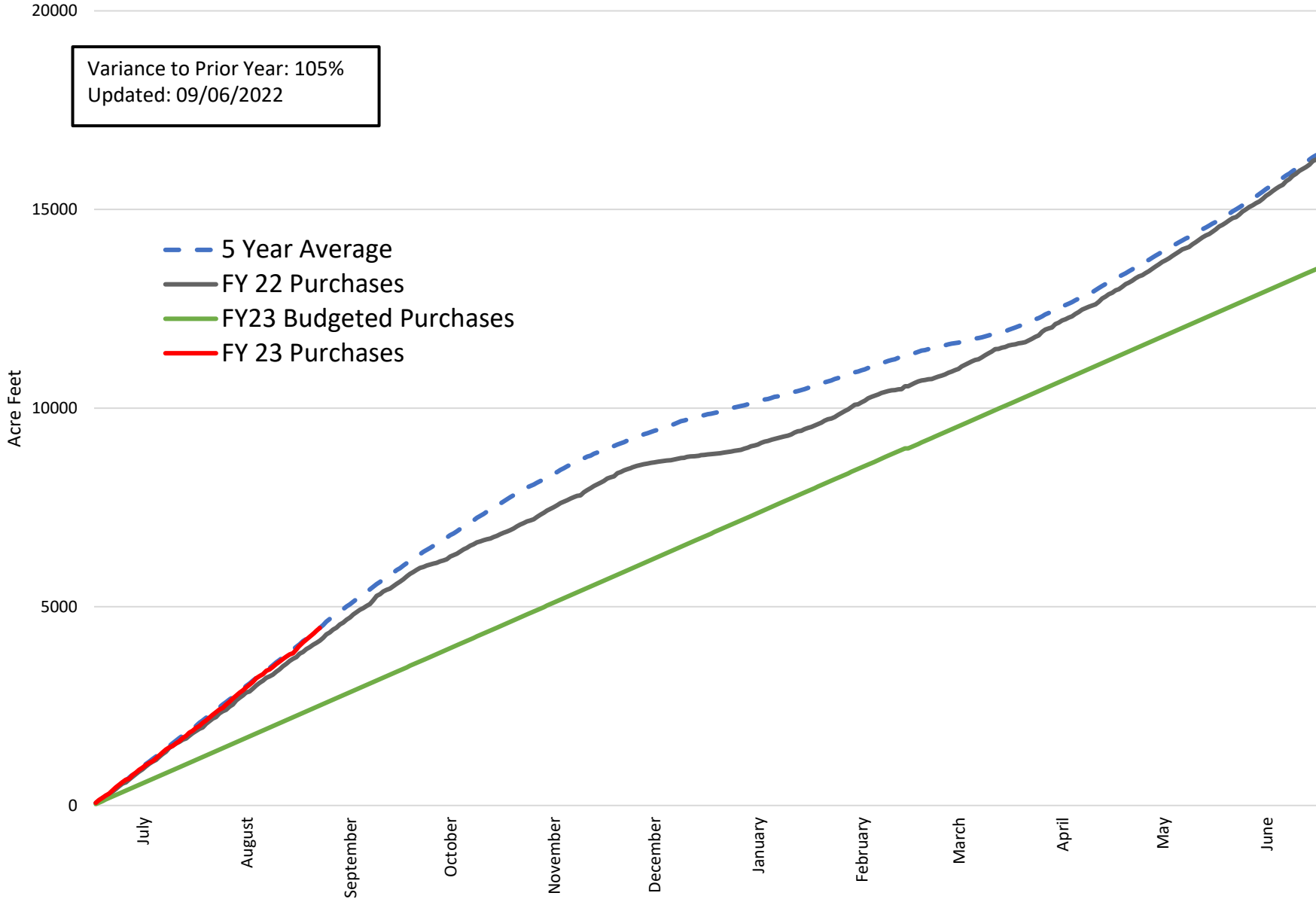
Tracy Largent, Treasurer

*Source of Market Value - US Bank monthly statements

**Source of LAIF FMV - CA State Treasurer Pooled Money Investment Account @ <https://www.treasurer.ca.gov/pmia-laif/reports/valuation.asp>

System Demands Comparison Chart

Variance to Prior Year: 105%
Updated: 09/06/2022



Comparative Water Sales YTD from Prior Years

FISCAL YEAR 2022-2023

Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
1,227	AD	126,735												291
531	AG	190,990												438
276	CM	52,026												119
26	CN	13,891												32
21	IS	4,157												10
121	MF	14,020												32
148	PC	86,650												199
313	PD	102,297												235
6,012	SF	181,808												417
8,675	Total	772,574	-	-	-	-	-	-	-	-	-	-	-	1,774

FISCAL YEAR 2021-2022

Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
1,227	AD	49,878												115
531	AG	126,020												289
276	CM	43,597												100
26	CN	9,809												23
21	IS	4,094												9
121	MF	14,171												33
148	PC	105,195												241
313	PD	104,423												240
-	SC	54,638												125
-	SD	86,465												198
6,012	SF	186,785												429
8,675	Total	785,075	-	-	-	-	-	-	-	-	-	-	-	1,802

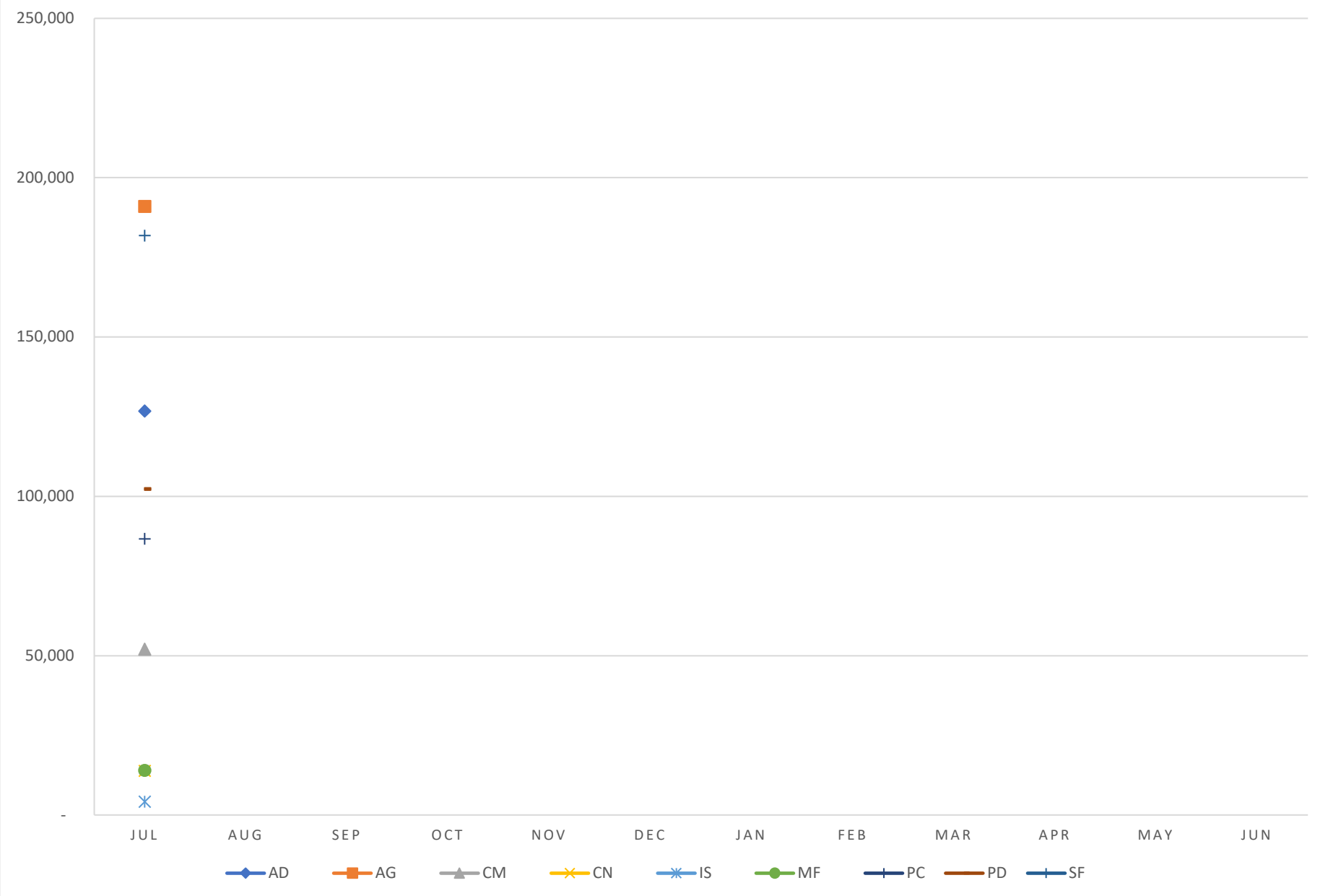
FISCAL YEAR 2020-2021

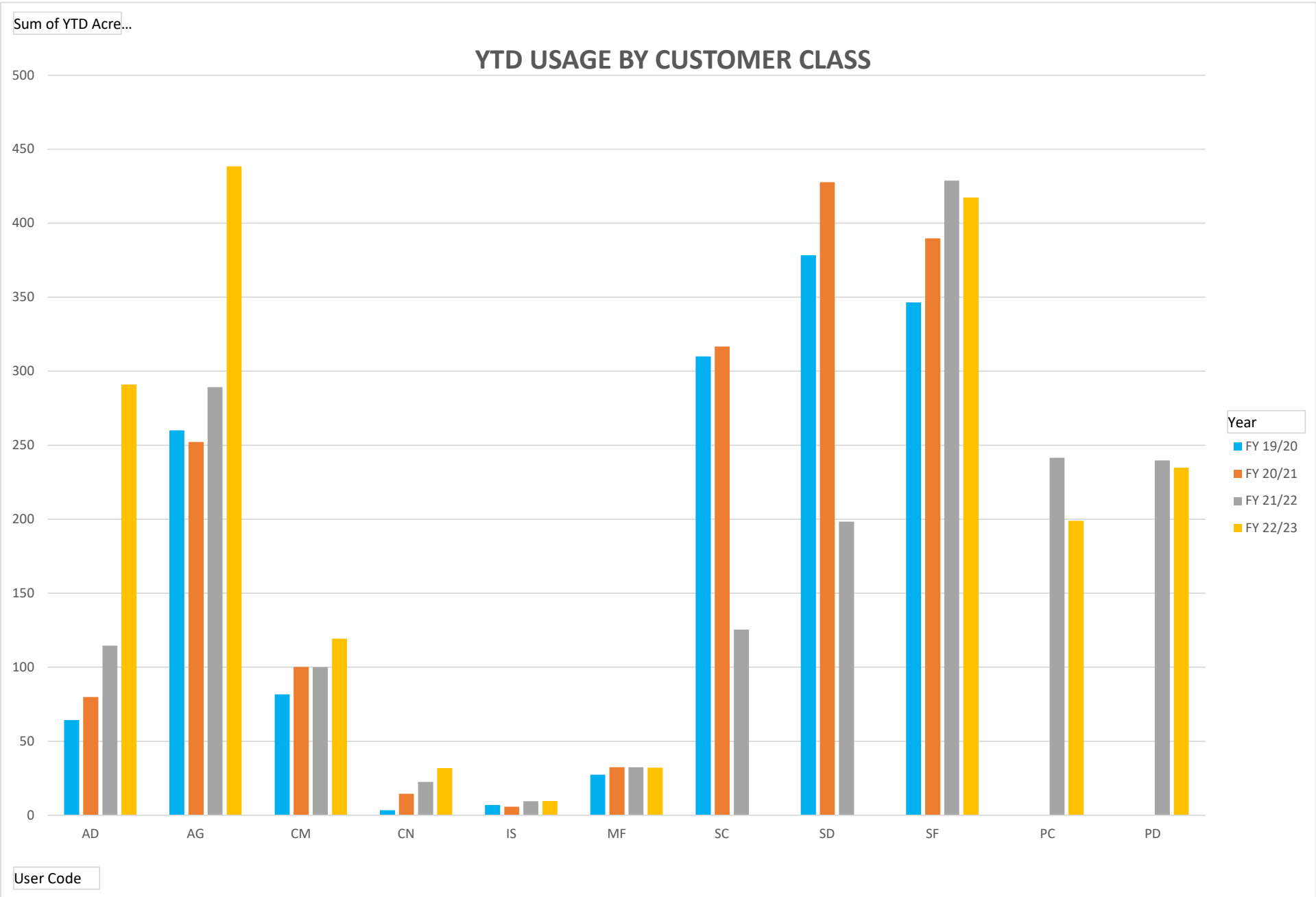
Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
549	AD	34,763												80
402	AG	109,886												252
271	CM	43,615												100
24	CN	6,330												15
21	IS	2,513												6
114	MF	14,151												32
	PC	-												-
	PD	-												-
319	SC	137,945												317
1,012	SD	186,337												428
5,851	SF	169,793												390
8563	Total	705,333	-	-	-	-	-	-	-	-	-	-	-	1,619

FISCAL YEAR 2019-2020

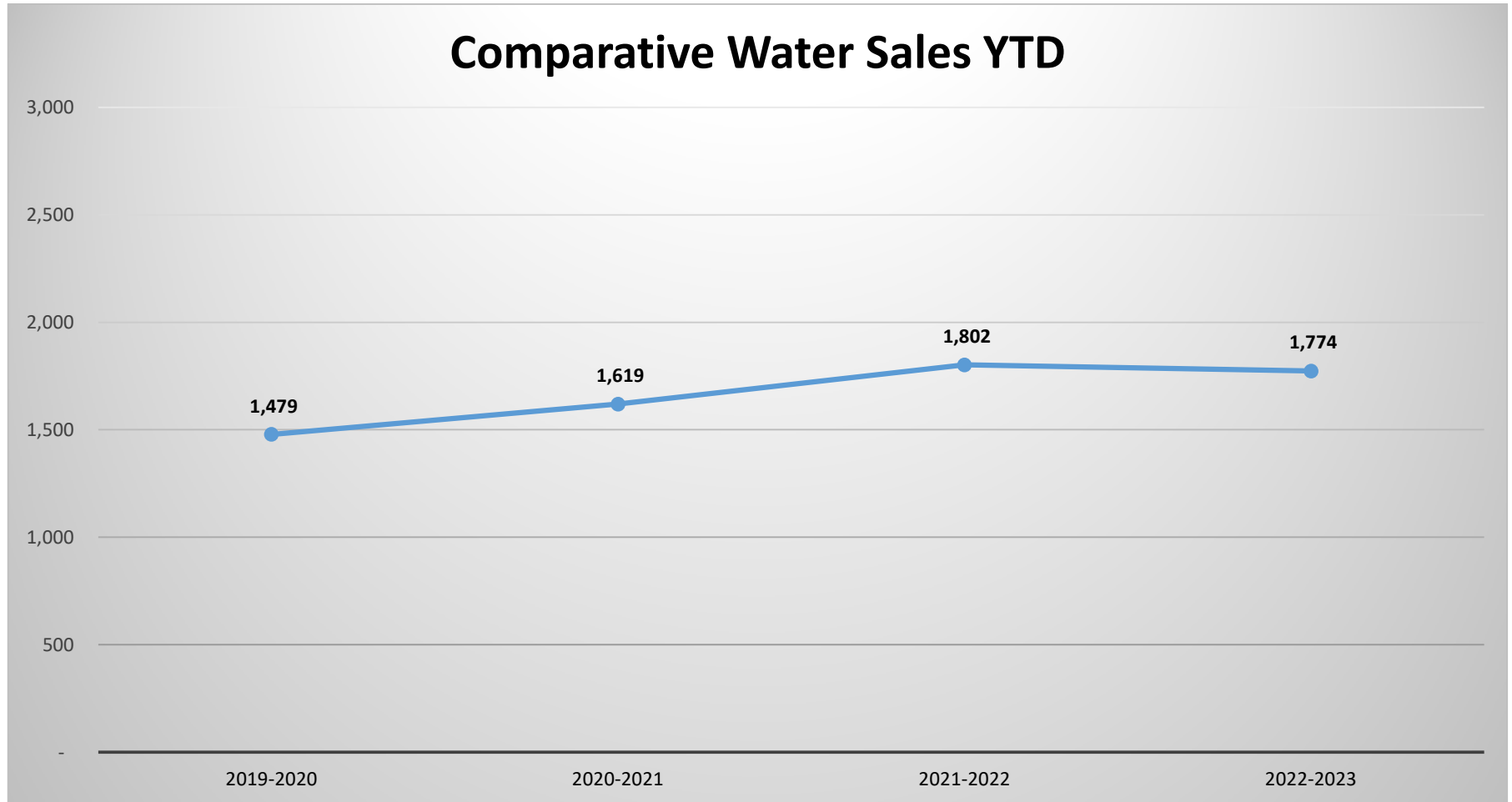
Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
553	AD	28,018												64
400	AG	113,285												260
267	CM	35,561												82
19	CN	1,484												3
21	IS	3,060												7
114	MF	11,910												27
323	SC	135,069												310
1,021	SD	164,817												378
5,536	SF	150,907												346
8,254	Total	644,111	-	-	-	-	-	-	-	-	-	-	-	1,479

USAGE BY CUSTOMER CLASS FY 22-23





Comparative Water Sales YTD from Prior Years





Check Register

July 2022

Description	Bank Transaction Code	Issue Date	Amount
SDCWA WATER PURCHASE- MAY 2022	WIRE	07/13/2022	2,425,202.26
HAROLD FRED MEYER	CHECK	07/14/2022	26,730.00
MCLAREN INDUSTRIES, INC	ACH	07/14/2022	4,234.76
SAN DIEGO COUNTY WATER AUTH.	CHECK	07/14/2022	55.00
UNION BANK CC - DAUGHERTY (JUNE STATEMENT)	EFT	07/14/2022	179.98
UNION BANK CC - KENNEDY (JUNE STATEMENT)	EFT	07/14/2022	820.30
UNION BANK CC - RAMIREZ (JUNE STATEMENT)	EFT	07/14/2022	98.98
UNION BANK CC - RUBIO (JUNE STATEMENT)	EFT	07/14/2022	12.31
UNION BANK CC - WILLIAMS (JUNE STATEMENT)	EFT	07/14/2022	7.50
ACWA/JPIA	CHECK	07/20/2022	1,695.00
ACWA-JPIA	ACH	07/20/2022	87,516.02
ADVANCED TEST EQUIPMENT CORPORATION	CHECK	07/20/2022	1,345.80
AIRGAS USA, LLC	ACH	07/20/2022	330.61
ARAMARK UNIFORM SERVICES	CHECK	07/20/2022	1,138.04
ART'S TRENCH PLATE & KRAIL SERVICE CO, INC.	ACH	07/20/2022	624.50
ASTRA INDUSTRIAL SERV.INC	ACH	07/20/2022	726.25
AT&T	CHECK	07/20/2022	170.71
AT&T	CHECK	07/20/2022	385.65
AT&T LONG DISTANCE	CHECK	07/20/2022	40.34
AZUGA, INC.	CHECK	07/20/2022	1,183.95
BABCOCK LABORATORIES, INC	ACH	07/20/2022	1,346.08
BOOT BARN INC	CHECK	07/20/2022	200.00
BP BATTERY INC.	ACH	07/20/2022	1,223.42
BRAND ASSASSINS	ACH	07/20/2022	477.20
BRYAN ROSE	CHECK	07/20/2022	100.00

Description	Bank Transaction Code	Issue Date	Amount
CHARLES P. CROWLEY COMPANY, INC.	CHECK	07/20/2022	2,970.00
CHRIS BROWN	ACH	07/20/2022	15,000.00
COLONIAL LIFE & ACCIDENT INS.	CHECK	07/20/2022	60.71
COUNTY OF SAN DIEGO AUDITOR & CONTROLLER	CHECK	07/20/2022	22,786.02
COUNTY OF SAN DIEGO DEPT OF PUBLIC WORKS	CHECK	07/20/2022	342.00
COUNTY OF SAN DIEGO, RCS	CHECK	07/20/2022	1,001.91
CRANWORKS SOUTHWEST, INC.	CHECK	07/20/2022	279.74
CUSTOM TRUCK BODY & EQUIPMENT, INC.	ACH	07/20/2022	8,797.02
DAILY JOURNAL CORPORATION	CHECK	07/20/2022	525.20
DELL BUSINESS CREDIT	CHECK	07/20/2022	2,284.54
DEXTER WILSON ENGINEERING	CHECK	07/20/2022	3,390.00
DIAMOND ENVIRONMENTAL SERVICES	CHECK	07/20/2022	349.27
FALLBROOK AUTO PARTS	CHECK	07/20/2022	1,797.81
FALLBROOK WASTE AND RECYCLING	CHECK	07/20/2022	1,048.94
FEDEX	CHECK	07/20/2022	112.71
FERGUSON WATERWORKS #1083	CHECK	07/20/2022	49,166.86
FLUME TECH	CHECK	07/20/2022	2,800.14
FLYERS ENERGY LLC	ACH	07/20/2022	11,441.43
FREEDOM AUTOMATION, INC.	CHECK	07/20/2022	25,485.00
FREEWAY TRAILER SALES	ACH	07/20/2022	266.09
HAAKER EQUIPMENT CO.	ACH	07/20/2022	5,071.50
HARRIS & ASSOCIATES, INC.	ACH	07/20/2022	11,658.75
HASA INC.	CHECK	07/20/2022	2,576.51
HAWTHORNE MACHINERY COMPANY	CHECK	07/20/2022	2,119.51
HELIX ENVIRONMENTAL PLANNING INC	CHECK	07/20/2022	12,526.77
HOCH CONSULTING, APC	CHECK	07/20/2022	72,725.40
HYDROSCIENCE ENGINEERS, INC	CHECK	07/20/2022	865.55
IB CONSULTING, LLC	CHECK	07/20/2022	1,260.00
IMPACT DESIGN	CHECK	07/20/2022	983.74
JOHNSON-FRANK & ASSOCIATES, INC.	CHECK	07/20/2022	5,550.00
KENNEDY/JENKS CONSULTANTS INC	ACH	07/20/2022	3,517.50
KNIGHT SECURITY & FIRE SYSTEMS	ACH	07/20/2022	1,056.00
KYOCERA DOCUMENT SOLUTIONS AMERICA, INC.	CHECK	07/20/2022	60.00
LEIGHTON CONSULTING, INC.	CHECK	07/20/2022	1,058.50

Description	Bank Transaction Code	Issue Date	Amount
LINCOLN NATIONAL LIFE INSURANCE COMPANY	CHECK	07/20/2022	4,625.76
LIQUID ENVIRONMENTAL SOLUTIONS OF CA, LLC	ACH	07/20/2022	1,095.00
MARC & GINETTE NEHAMKIN	CHECK	07/20/2022	2,118.99
MARLENE IMIRZIAN & ASSOC. ARCHITECTS LTD	CHECK	07/20/2022	3,370.00
MHC SOFTWARE, LLC	CHECK	07/20/2022	4,400.00
MIGUEL GASCA	CHECK	07/20/2022	430.37
MISSION RESOURCE CONSERVATION DISTRICT	ACH	07/20/2022	224.77
MITCHELL 1	CHECK	07/20/2022	6,761.49
MODULAR BUILDING CONCEPTS, INC	CHECK	07/20/2022	1,536.51
NUTRIEN AG SOLUTIONS, INC	CHECK	07/20/2022	528.51
OMNIS CONSULTING INC.	CHECK	07/20/2022	5,865.00
PACIFIC PIPELINE SUPPLY	CHECK	07/20/2022	323.66
PERRAULT CORPORATION	CHECK	07/20/2022	2,000.08
PETERS PAVING & GRADING, INC	ACH	07/20/2022	22,775.00
PRECISION MOBILE DETAILING	ACH	07/20/2022	1,465.80
PRINCIPAL LIFE INSURANCE COMPANY	ACH	07/20/2022	7,745.90
QUALITY CHEVROLET	ACH	07/20/2022	388.90
QUALITY GATE COMPANY	ACH	07/20/2022	225.00
RAIN FOR RENT RIVERSIDE	CHECK	07/20/2022	615.93
ROLLIN C BUSH	CHECK	07/20/2022	5,066.00
ROTARY CLUB OF BONSALL	CHECK	07/20/2022	1,440.00
RT LAWRENCE CORPORATION	ACH	07/20/2022	612.12
SAFETY-KLEEN	ACH	07/20/2022	2,057.25
SALIZCO INC	CHECK	07/20/2022	4,025.00
SAN DIEGO GAS & ELECTRIC	CHECK	07/20/2022	49,083.25
SHRED-IT USA LLC	CHECK	07/20/2022	187.12
SOUTHWEST ANSWERING SERVICE, INC.	CHECK	07/20/2022	940.48
SPECIAL DISTRICT RISK MANAGEMENT AUTHORITY	CHECK	07/20/2022	471.98
SPECIALTY MOWING SERVICES, INC.	ACH	07/20/2022	9,210.18
STREAMLINE	CHECK	07/20/2022	300.00
T S INDUSTRIAL SUPPLY	CHECK	07/20/2022	291.61
TCN, INC	CHECK	07/20/2022	21.71
TEMECULA VALLEY PAINT, INC.	CHECK	07/20/2022	1,921.23
TIAA COMMERCIAL FINANCE, INC.	CHECK	07/20/2022	3,203.93

Description	Bank Transaction Code	Issue Date	Amount
TRACY LARGENT	CHECK	07/20/2022	247.07
UNDERGROUND SERVICE ALERT	ACH	07/20/2022	277.14
UNITED BUILDING MAINTENANCE CENTER LLC	CHECK	07/20/2022	3,800.00
UTILITY SERVICE CO.	ACH	07/20/2022	371,403.23
VALLEY CONSTRUCTION MANAGEMENT	CHECK	07/20/2022	60,773.35
VERIZON WIRELESS	CHECK	07/20/2022	6,039.88
VILLAGE NEWS	CHECK	07/20/2022	200.00
WATER & ENERGY CONSULTING	CHECK	07/20/2022	4,200.00
WATER EDUCATION FOUNDATION	CHECK	07/20/2022	5,000.00
WATERLINE TECHNOLOGIES INC.	CHECK	07/20/2022	5,863.22
WHITE CAP CONSTRUCTION SUPPLY	CHECK	07/20/2022	1,114.25
SDCWA CAP FEES-4TH QUARTER FY22	WIRE	07/25/2022	347,240.00
WEX - ADMIN FEES (JUN 2022)	EFT	07/25/2022	89.90
SDCWA CAP FEES-3RD QTR FY22/W. RASP	WIRE	07/28/2022	8,763.00
UNION BANK CC - DAUGHERTY (JULY STATEMENT)	EFT	07/28/2022	64.35
UNION BANK CC - KENNEDY (JULY STATEMENT)	EFT	07/28/2022	458.98
UNION BANK CC - NUNEZ (JULY STATEMENT)	EFT	07/28/2022	75.64
UNION BANK CC - ORTIZ (JULY STATEMENT)	EFT	07/28/2022	157.63
UNION BANK CC - RAMIREZ (JULY STATEMENT)	EFT	07/28/2022	338.14
UNION BANK CC - WILLIAMS (JULY STATEMENT)	EFT	07/28/2022	525.41
UNION BANK CC - ZUNIGA (JULY STATEMENT)	EFT	07/28/2022	225.67
		TOTAL:	3,788,965.17

**Director's Expenses
FY 2022-2023**

Disbursement Date	Description	Miguel Gasca	Claude Hamilton	Michael Mack	Pam Moss	William Stewart
07/31/22	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
	Monthly Totals	<u>\$ 150.00</u>	<u>\$ 150.00</u>	<u>\$ -</u>	<u>\$ 150.00</u>	<u>\$ 150.00</u>
08/31/22	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	\$ 650.00	\$ 65.00 \$ 690.00	\$ 65.00 \$ 690.00	\$ 65.00 \$ 40.00	\$ 40.00
	Monthly Totals	<u>\$ 826.71</u>	<u>\$ 931.71</u>	<u>\$ 931.71</u>	<u>\$ 105.00</u>	<u>\$ 40.00</u>



AMERICAN EXPRESS

JULY 2022

GL Finance Code	GL Transaction Amount	Description
GL 01 99 21334	325.97	2ND QRT - SUI/ETT CARRYOVER
GL 01 35 72000	1,440.04	ADVANCE PRODUCTS
GL 03 44 60100	75.41	AMAZON #112-9218031-4853858
GL 03 44 60100	215.48	AMAZON #112-9259937-2030632
GL 03 44 60100	35.21	AMAZON #113-2259559-8485019
GL 03 44 60100	474.08	AMAZON #113-3839991-4806654
GL 03 44 60100	117.12	AMAZON #113-8063244-4246630
GL 03 44 60100	1,001.04	AMAZON #113-8141864-7438650
GL 03 44 60100	18.29	AMAZON #113-8834682-8972262
GL 03 41 63400	262.88	AMAZON #114-0556165-7689009
GL 03 41 72900	65.12	AMAZON #114-1938326-5666634
GL 03 43 72200	289.77	AMAZON #114-2353535-9893866/PO# 12419
GL 03 43 72000	249.11	AMAZON #114-2753460-6540242/PO# 12375
GL 03 43 72000	407.90	AMAZON #114-2753460-6540242/PO# 12375
GL 03 52 72000	93.21	AMAZON #114-5416046-3756207/PO# 12396
GL 03 41 63400	349.82	AMAZON #114-7322284-2266612
GL 03 44 60100	0.42	AMAZON WEB
GL 03 43 72000	2.99	APPLE.COM
GL 03 44 72000	(79.99)	APPLE.COM
GL 03 44 72000	79.99	APPLE.COM
GL 03 42 56513	400.00	APPRECIATION AT WORK
GL 03 44 72400	110.00	ATLASSIAN
GL 03 44 60100	40.00	AUTHORIZE.NET
GL 03 44 75500	200.00	BROWN & CALDWELL
GL 03 51 75300	295.17	BUDGET - FM VEHICLE RENTAL
GL 03 42 56513	179.28	CANVA
GL 03 91 75300	972.86	CMAA

GL Finance Code	GL Transaction Amount	Description
GL 03 44 72000	572.25	COAST TO COAST BREAK
GL 03 44 72400	192.50	CORELOGIC
GL 03 42 75500	2,875.00	CRITERIA CORP
GL 03 51 75300	650.00	CSDA - FM
GL 03 20 75300	650.00	CSDA - GASCA
GL 03 20 75300	650.00	CSDA - HAMILTON
GL 03 51 75300	176.71	CTDCA MARIOTT - FM
GL 03 20 75300	176.71	CTDCA MARIOTT - GASCA
GL 03 20 75300	176.71	CTDCA MARIOTT - HAMILTON
GL 03 41 75300	176.71	CTDCA MARIOTT - KENNEDY
GL 03 20 75300	176.71	CTDCA MARIOTT - MACK
GL 03 41 63401	90.30	CULLIGAN
GL 03 44 60100	86.99	DIRECT TV
GL 03 36 75300	250.00	EB CCDET
GL 03 41 72000	7.50	EDD CC FEE
GL 03 44 72000	4,725.92	ESU INC
GL 03 43 72000	51.50	FEDEX
GL 01 34 72000	(17.52)	FRAUDALENT CHARGES - CREDIT
GL 03 41 63400	46.25	FRUIT GUYS #5599733
GL 03 41 63400	92.50	FRUIT GUYS #5600230
GL 03 41 63400	46.25	FRUIT GUYS #5600690
GL 03 41 63400	92.50	FRUIT GUYS #5600973
GL 03 42 75400	5,000.00	GADDY
GL 03 36 63421	1,466.25	GRAINER #9326758118/PO# 12337
GL 01 99 15260	266.67	GRAINGER #9326758118/PO# 12337
GL 01 32 72000	148.70	GRAINGER #9326758118/PO# 12337
GL 03 43 72500	30.40	GRAINGER #9347148182/PO# 12253
GL 03 43 72500	707.27	GRAINGER #9347566250/PO# 12364
GL 03 43 72500	192.39	GRAINGER #9347566268/PO# 12341
GL 03 43 72500	222.90	GRAINGER #9347809080/PO# 12364
GL 03 43 72500	64.47	GRAINGER #9347809098/PO# 12341
GL 03 43 72500	2,654.56	GRAINGER #9348252769/PO# 12341
GL 03 43 72500	131.20	GRAINGER #9350541075/PO# 12364
GL 03 43 72500	63.92	GRAINGER #9351131454/PO# 12370

GL Finance Code	GL Transaction Amount	Description
GL 01 31 72000	474.44	GRAINGER #9355716557/PO# 12253
GL 03 43 72500	516.23	GRAINGER #9355900177/PO# 12370
GL 03 44 72400	126.30	GRAMMARLY
GL 03 44 75300	346.77	HILTON - IT MANAGER HOTEL STAY
GL 03 41 74100	1,162.64	JIVE
GL 03 44 72000	2,051.81	L-COM
GL 03 42 72000	200.00	MANAGER TOOLS
GL 03 44 60100	184.83	MICROSOFT
GL 03 42 75300	40.00	NCHRSO
GL 03 41 70300	5,544.10	NOSSAMAN #536004
GL 03 91 70300	2,047.50	NOSSAMAN #536004
GL 53 99 70300 530001	715.00	NOSSAMAN #536004
GL 03 91 70300 700014	617.50	NOSSAMAN #536004
GL 03 41 70300	1,065.00	NOSSAMAN #536005
GL 03 91 70300	2,307.50	NOSSAMAN #536005
GL 60 99 70300 600037	319.50	NOSSAMAN #536005
GL 60 99 70300 600077	816.50	NOSSAMAN #536005
GL 60 99 70300 600047	2,236.50	NOSSAMAN #536005
GL 60 99 70300 600008	674.50	NOSSAMAN #536005
GL 53 99 70300 530001	532.50	NOSSAMAN #536005
GL 03 91 70300 700014	4,473.00	NOSSAMAN #536005
GL 03 41 70300 300024	15,417.50	NOSSAMAN #536006
GL 03 91 70300 700027	1,755.00	NOSSAMAN #536007
GL 53 99 70300 530001	197.25	NOSSAMAN #536008
GL 53 99 70300 530001	4,607.50	NOSSAMAN #536009
GL 60 99 70300 600013	1,553.50	NOSSAMAN #536010
GL 53 99 70300 530001	9,340.00	NOSSAMAN #536011
GL 53 99 70300 530001	4,440.00	NOSSAMAN #536012
GL 03 91 70300 300007	20,567.78	NOSSAMAN #536013
GL 03 41 72900	68.37	OFFICE DEPOT #249456921001
GL 03 41 72900	7.98	OFFICE DEPOT #249456921002
GL 03 41 72900	34.40	OFFICE DEPOT #253313499001
GL 03 41 72900	36.62	OFFICE DEPOT #254294833001
GL 03 41 72900	189.72	OFFICE DEPOT #254295499001

GL Finance Code	GL Transaction Amount	Description
GL 03 51 72700	157.05	PAYROLL CHECKS - FORM CENTER
GL 03 41 75300	17.65	PREPASS
GL 03 52 72000	191.88	QR CODE GENERATOR
GL 03 44 60100	10.00	RING
GL 03 41 72900	53.74	RUBBER STAMP
GL 01 34 75300	700.00	STAKING U - LTC CLASS
GL 03 42 56513	223.19	SUCCESSORIES
GL 03 43 72000	26.95	USPS
GL 03 52 72000	70.64	VILLAGE PIZZA
GL 03 44 60100	314.64	WASABI
GL 03 41 63401	85.40	WAXIE
GL 03 41 63401	402.55	WAXIE
GL 03 36 72000	484.00	WHIP AROUND
GL 03 51 75300	29.94	Z CAFE
GL 03 42 56513	71.15	Z CAFE - MANAGERS LUNCH
GL 01 35 72000	40.25	ZOHO
GL 03 44 60100	299.87	ZOOM
	118,362.03	American Express (July Statement)

Rainbow Municipal Water District
Property spreadsheet

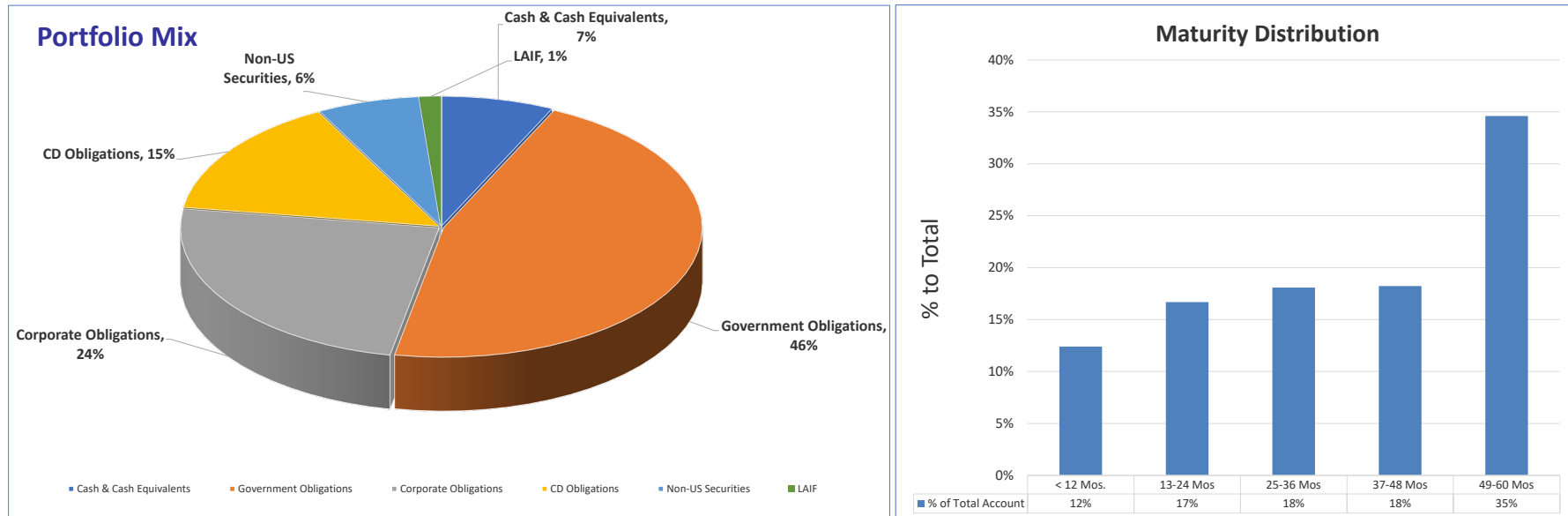
APN	Description of Use	Acreage
1023000800	North Reservoir	4.8
1023001100	U-1 Pump Station	0.14
1023005000	Rainbow Creek Crossing near North Reservoir	0.89
1023005300	Connection 9	0.01
1024300900	Pump Station across PS1 (not in use)	0.12
1025702000	U-1 Tanks	1.08
1026305400	Pump Station #1	0.33
1026602000	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
1084210600	Rice Canyon Tank	1.00
1084410300	Canonita Tank	2.41
1091410700	Gomez Creek Tank	1.00
1092310900	Rainbow Heights Tank	0.35
1092330300	Rainbow Heights Tank	0.99
1092341000	Rainbow Heights Concrete Tank - used for SCADA	1.74
1093101800	Vallecitos Tank	0.55
1093822800	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
1250903400	Headquarters	4.43
1250903500	Headquarters	3.40
1250903800	Headquarters	17.03
1251002100	Rancho Viejo Lift Station #5	0.05
1252311800	Hutton Tank	1.39
1252312600	Hutton Tank	0.89
1260803100	Via de los Cepillos Easement	0.47
1261708700	Lift Station #2	0.08
1261708900	Lift Station #2	0.12
1263004200	Lift Station #1	0.01
1270710500	Bonsall Reservoir (Not in Use)	6.19
1270710600	Connection 6	0.28
1271512300	Turner Tank	15.12
1721404300	Gopher Canyon Tank	1.84
	<i>Total</i>	167.68

RAINBOW MUNICIPAL WATER DISTRICT
 TREASURER'S MONTHLY REPORT OF INVESTMENTS
 PORTFOLIO SUMMARY
 6/30/2022



Quarter 4 FY 21/22 (UPDATED)

TYPE	ISSUER	CUSIP	Bond Rating	Date of Maturity	Par Value	Cost Basis	Market Value*	Interest Rate	Yield to Maturity	Semi-Annual Interest	Days to Maturity	Object
Money Market Funds	First American Government Trust	31846V567				\$ 87,922	\$ 87,922				0	11508
Money Market Funds	Zions Bank	7326251D				\$ 629,599	\$ 629,599	2.090%			0	10310
Money Market Funds	Zions Bank	7326250				\$ 6	\$ 6	2.060%			0	10311
Money Market Funds	Zions Bank	7326251E				\$ 41	\$ 41	2.090%			0	10309
Total Cash & Cash Equivalents					\$ -	\$ 767,568	\$ 767,568					
Non-Callable	FEDERAL FARM CR BKS	3133EHRU9	Aaa	07/19/22	\$ 200,000	\$ 200,938	\$ 200,032	1.900%	1.800%	\$ 1,909	19	11508
Callable 4/28/23 1X	FEDERAL FARM CR BKS	3130ARMQ1	Aaa	10/28/24	\$ 540,000	\$ 542,565	\$ 535,108	2.700%	2.500%	\$ 7,325	851	11508
Non-Callable	FEDERAL FARM CR BKS	3133EDJY9	Aaa	12/21/23	\$ 450,000	\$ 456,678	\$ 448,673	2.950%	2.050%	\$ 6,736	539	11508
Callable 9/30/22 1X	FEDERAL HOME LOAN BKS STEP UP	3130AP7B5	Aaa	09/30/26	\$ 800,000	\$ 800,000	\$ 740,832	0.500%	0.977%	\$ 2,000	1553	11508
Callable 10/14/22 1X	FEDERAL HOME LOAN BKS	3130APAM7	Aaa	10/14/26	\$ 1,000,000	\$ 995,000	\$ 912,580	0.900%	1.000%	\$ 4,478	1567	11508
Non-Callable	FEDERAL HOME LOAN BKS	3130AQF40	Aaa	12/20/24	\$ 500,000	\$ 499,710	\$ 475,155	1.000%	1.020%	\$ 2,499	904	11508
Callable 8/17/22 QTR	FEDERAL HOME LOAN BKS STEP UP	3130ARTC5	Aaa	05/17/27	\$ 490,000	\$ 489,020	\$ 486,595	3.020%	4.020%	\$ 7,384	1782	11508
Callable 4/21/23 1X	FEDERAL HOME LOAN BKS STEP UP	3130ARQ61	Aaa	10/21/24	\$ 500,000	\$ 502,195	\$ 495,080	2.200%	2.900%	\$ 5,524	844	11508
Callable 7/22/22 QTR	FEDERAL HOME LOAN BKS	3130ARJH5	Aaa	04/22/27	\$ 500,000	\$ 500,000	\$ 494,095	3.150%	3.150%	\$ 7,875	1757	11508
Callable 9/29/22 QTR	FEDERAL HOME LOAN BKS	3130ASKB4	Aaa	12/29/23	\$ 245,000	\$ 245,813	\$ 244,980	3.350%	3.120%	\$ 4,117	547	11508
Total Government Obligations					\$ 5,225,000	\$ 5,231,919	\$ 5,033,129					
Callable 9/10/25	AMERICAN HOND FIN CORP MTN	02665WDN8	A3	09/10/25	\$ 500,000	\$ 506,050	\$ 455,985	1.000%	0.750%	\$ 2,500	1168	11508
Callable 1/26/22 STEP	BANK OF AMERICA	06048WK82	A2	01/26/26	\$ 500,000	\$ 498,500	\$ 434,055	0.610%	0.800%	\$ 1,525	1306	11508
Callable 9/30/23	CITIGROUP INC	17298CKE7	A3	09/30/23	\$ 1,000,000	\$ 1,000,000	\$ 891,200	1.000%	1.000%	\$ 5,000	457	11508
Callable 05/28/23	JPMORGAN CHASE & CO	48128G3N8	A2	05/28/26	\$ 1,000,000	\$ 1,000,000	\$ 875,520	1.200%	1.200%	\$ 6,000	1428	11508
Total Corporate Issues					\$ 3,000,000	\$ 3,004,550	\$ 2,656,760					
FDIC Ins. CD	BMW BANK NORTH AMER	05580AMB7		03/29/23	\$ 240,000	\$ 240,000	\$ 240,845	2.860%	2.900%	\$ 3,432	272	11508
FDIC Ins. CD	JPMORGAN CHASE BK NA COLUMBU	48128UHS1		07/31/25	\$ 249,000	\$ 249,000	\$ 228,410	0.550%	0.550%	\$ 685	1127	11508
FDIC Ins. CD	MERRICK BK SOUTH JORDAN UTAH	59013KBV7		07/31/24	\$ 249,000	\$ 249,000	\$ 243,445	2.200%	2.200%	\$ 2,739	762	11508
CD	MORGAN STANLEY PVT BK PURCHA	61760AL49		06/24/24	\$ 245,000	\$ 245,000	\$ 240,076	2.290%	2.250%	\$ 2,805	725	11508
FDIC Ins. CD	STATE BK INDIA CHICAGO ILL	856283N69		06/26/25	\$ 248,000	\$ 252,166	\$ 229,092	0.950%	60.000%	\$ 1,198	1092	11508
CD	SYNCHRONY BANK	87165HE89		10/08/26	\$ 248,000	\$ 248,000	\$ 224,723	0.950%	0.950%	\$ 1,178	1561	11508
CD	UBS Bank USA SALT LAKE CITY UT - CD	90348JT59		09/22/26	\$ 249,000	\$ 249,000	\$ 225,288	0.950%	0.950%	\$ 1,183	1545	11508
Total CD Obligations					\$ 1,728,000	\$ 1,732,166	\$ 1,631,878					
Medium Term Note	Credit Suisse Ag New York	22550L2G5	A2	8/7/2026	\$ 800,000	\$ 801,916	\$ 699,296	1.250%	1.200%	\$ 5,012	1499	11508
Total Non-US Securities					\$ 800,000	\$ 801,916	\$ 699,296					
Subtotal Long Term												
Pooled Investment					\$ 10,753,000	\$ 11,538,120	\$ 10,788,631					
Portfolio Totals	Local Agency Investment Fund (LAIF)**	1.000513375				\$ 147,859	\$ 147,859				0	10103
						\$ 11,685,979	\$ 10,936,491					



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 in compliance with the current Investment Policy.

Tracy Largent

8/3/2022

Tracy Largent, Treasurer

*Source of Market Value - US Bank monthly statements

**Source of LAIF FMV - CA State Treasurer Pooled Money Investment Account @ <https://www.treasurer.ca.gov/pmia-laiif/reports/valuation.asp>