



**DUE TO THE COVID-19 STATE OF EMERGENCY AND PURSUANT TO WAIVERS TO CERTAIN BROWN ACT PROVISIONS UNDER THE GOVERNOR’S EXECUTIVE ORDERS, THIS MEETING IS BEING CONDUCTED VIA TELECONFERENCE AND THERE WILL BE NO PHYSICAL LOCATION FROM WHICH MEMBERS OF THE COMMITTEE OR PUBLIC MAY PARTICIPATE**

**MEMBERS OF THE COMMITTEE AND PUBLIC ARE TO PARTICIPATE IN THE COMMITTEE MEETING BY GOING TO <https://us02web.zoom.us/j/82989213033> OR BY CALLING 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: 829 8921 3033).**

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

**BUDGET AND FINANCE COMMITTEE MEETING**

**RAINBOW MUNICIPAL WATER DISTRICT**

**Tuesday, January 12, 2021**

**Budget and Finance Committee Meeting - Time: 1:00 p.m.**

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<b>District Office</b>	<b>3707 Old Highway 395</b>	<b>Fallbrook, CA 92028</b>
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Notice is hereby given that the Budget and Finance Committee will be holding a regular meeting beginning at 1:00 p.m. on Tuesday, January 12, 2021.

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**AGENDA**

- 1. CALL TO ORDER**
- 2. PLEDGE OF ALLEGIANCE**
- 3. ROLL CALL: Flint Nelson (Chair)\_\_\_\_\_ Randy Ross (Vice Chair)\_\_\_\_\_**  
**Members: Peter Hensley \_\_\_\_\_ Carl Rindfleisch \_\_\_\_\_ Julie Johnson \_\_\_\_\_**
- 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. ADDITIONS/DELETIONS/AMENDMENTS TO THE AGENDA (Government Code §54954.2)
6. PUBLIC COMMENT RELATING TO ITEMS NOT ON THE AGENDA (Limit 3 Minutes)
- \*7. APPROVAL OF MINUTES
  - A. December 15, 2020
8. GENERAL MANAGER COMMENTS
9. FINANCE MANAGER COMMENTS
10. COMMITTEE MEMBER COMMENTS
11. WATER SERVICE UPGRADE (WSUP) PROJECT UPDATE
12. COMPREHENSIVE ANNUAL FINANCIAL REPORT (CAFR) REVIEW
13. MID-YEAR BUDGET DISCUSSION
14. UPDATE ON SWITCH FROM DYNAMIC PORTAL TO INFOSEND
- \*15. DISCUSSION REGARDING VARIANCE REQUEST FOR MR. ELLIS
- \*16. DISCUSSION REGARDING VARIANCE REQUEST FOR TERRACE DOWNS HOA
- \*17. DISCUSSION REGARDING VARIANCE REQUEST FOR MR. CHURCH
18. CAPITAL IMPROVEMENT PROGRAM (CIP) STRATEGIC PLAN REVIEW
19. DISCUSSION AND POSSIBLE ACTION TO APPOINT 2021 COMMITTEE OFFICERS
- \*20. REVIEW THE MONTHLY BOARD FINANCE PACKET
21. LIST OF SUGGESTED AGENDA ITEMS FOR THE NEXT SCHEDULED BUDGET AND FINANCE COMMITTEE MEETING
22. ADJOURNMENT

ATTEST TO POSTING:

  
\_\_\_\_\_  
Carl Rindfleisch  
Secretary of the Board

1-7-21 @ 11:45 a.m.  
\_\_\_\_\_  
Date and Time of Posting  
Outside Display Cases

**MINUTES OF THE BUDGET AND FINANCE COMMITTEE MEETING  
OF THE RAINBOW MUNICIPAL WATER DISTRICT  
DECEMBER 15, 2020**

1. **CALL TO ORDER:** The Budget & Finance Committee meeting of the Rainbow Municipal Water District was called to order on December 15, 2020 by Chairperson Nelson in the Board Room of the District Office at 3707 Old Highway 395, Fallbrook, CA 92028 at 1:00 p.m. Chairperson Nelson presiding.

2. **PLEDGE OF ALLEGIANCE**

3. **ROLL CALL:**

**Present:** Member Rindfleisch (*via video teleconference*), Member Nelson (*via video teleconference*), Member Ross (*via video teleconference*), Member Hensley (*arrives via video teleconference at 1:13 p.m.*), Member Johnson (*arrived via video teleconference at 1:13 p.m.*).

**Also Present:** Executive Assistant Washburn.

**Also Present Via Teleconference or Video Conference:**

General Manager Kennedy, Finance Manager Largent, Information and Technology Specialist Espino, Information and Technology Manager Khattab.

One member of the public was present via teleconference or video teleconference.

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

Mr. Nelson read aloud the instructions for those attending via teleconference or video conference.

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

Mr. Nelson noted the agenda items may be taken out of order to accommodate schedule conflicts.

6. **PUBLIC COMMENT RELATING TO ITEMS NOT ON THE AGENDA (Limit 3 Minutes)**

There were no comments.

\*7. **APPROVAL OF MINUTES**

A. November 10, 2020

**Motion:**

**To accept the minutes as presented.**

**Action: Approve, Moved by Member Ross, Seconded by Member Rindfleisch.**

***Vote: Motion carried by unanimous roll call vote (summary: Ayes = 3).***

***Ayes: Member Rindfleisch, Member Nelson, Member Ross.***

***Absent: Member Johnson, Member Hensley.***

**8. GENERAL MANAGER COMMENTS**

Mr. Kennedy mentioned some of the recent potential COVID-19 exposures among RMWD staff members. He noted an abundance of caution will be exercised, including holding all public meetings via teleconference and video conference until the risk of exposure has lessened.

***Members Hensley and Johnson joined the meeting at 1:13 p.m.***

**9. FINANCE MANAGER COMMENTS**

Ms. Largent reported she will be working on updating the rate model and fine tuning the Capital Improvement Plan as a part of advance planning in preparation for the upcoming budgeting season. She mentioned she was also working on resolving significant issues with the dynamic portal and was currently fast tracking possibly utilizing another vendor and software for processing credit card and other electronic bill payments.

Mr. Rindfleisch asked whether this was the third software RMWD was implementing to process payments. Mr. Kennedy explained this component was an appendage to the current utility billing system. Ms. Largent added the dynamic portal was a custom built add-on to the current utility billing software; whereas, the new software has been tried by other districts and how she is highly confident the customers will be satisfied once the transition over to it is complete.

Mr. Rindfleisch inquired as to the name of the current vendor being utilized for the dynamic portal. Ms. Largent stated it was set up by Infor as well as added how she has confirmed she has performed tests to confirm the issues currently being experienced would not be the case with the new software system.

Mr. Rindfleisch asked why RMWD moved away from the previous vendor. Ms. Largent stated it was necessary due to updates from one vendor to another. Mr. Rindfleisch stated he was receiving input from customers residing in his division regarding their water bills; therefore, having this information will assist him in framing the proper response to some of the issues being faced with billing. Ms. Largent offered to provide her assistance if needed.

Mr. Nelson asked if the company under consideration was like the one RMWD currently uses for these services. Ms. Largent said it was not, but rather a company who provides these exact services. Mr. Ross interjected Infosend is very reputable and how he was comfortable with the services they can provide RMWD.

Ms. Largent stated she will bring the CAFR to the committee in January to review.

**10. COMMITTEE MEMBER COMMENTS**

Mr. Nelson welcomed Mr. Rindfleisch to the committee.

**11. CAL STATE UNIVERSITY SAN MARCOS (CSUSM) PROJECT UPDATE**

Mr. Kennedy reminded the committee how RMWD has contracted with CSUSM for assistance with the District's rate model and find a way to do forecasting of demands to set budgets and rates. He said although the direction provided to CSUSM was very clear, the District was provided with a very effective and competent forecasting method as opposed to providing a rate model update.

Ms. Largent said although the students did a great job in stating the objectives; however, unfortunately, the stated objectives were not in line with the District's application instructions. She stated she will reach out to CSUSM and clarify the work requested as well as get some feedback.

Mr. Rindfleisch asked for clarification related to work requested. Mr. Kennedy explained every year staff works to determine how much water will be sold to determine the annual budget. He said historically it has been challenging to make such determinations due to weather conditions and such; therefore, CSUSM was sought out to see if assistance could be provided to find a better mechanism for reallocating the fixed costs more commensurate with water use. Ms. Largent mentioned some of the data and guidance provided to the students to help with the process. Discussion ensued.

Ms. Johnson inquired as to who will conduct a follow-up on this matter. She suggested RMWD really articulate the disappointment in having all this time and effort put into this project which did not provide the anticipated results. Ms. Largent stated she would be the one to follow up. Ms. Johnson offered to participate in this meeting with Ms. Largent.

Mr. Nelson asked if there was a second attempt to be made on this project, would RMWD need to pay a second time. Mr. Kennedy said the District will ask for a redo on this project to be conducted at no cost.

**12. DRAFT CAPITAL IMPROVEMENT PROGRAM STRATEGIC PLAN REVIEW**

Mr. Kennedy shared a CIP Strategic Plan Update presentation. He talked about the background, goals, and benefits of the plan. He reviewed the rating system, project ranking processes, regulatory requirements, prioritizing projects to be included in the five-year CIP plan, project scheduling, as well as the process for determining if additional in-house resources are necessary according to the CIP GANTT Chart. He noted this presentation has been emailed to the committee members for their review and input.

Mr. Nelson asked why RMWD would not have a single criterion related to the operating budget where the mid-point is of no affect and then having some penalizing numbers going as an increase by certain amounts and benefiting by decreasing. Ms. Largent provided an explanation as well as agreed to investigate a better way to model the economic impact. Discussion ensued regarding possibly utilizing a better scoring process. Mr. Nelson recommended looking at the benefits some projects would provide for operating the systems.

***Member Ross excused himself from the meeting at 1:57 p.m.***

Ms. Largent gave a demonstration of how the program operates.

Mr. Hensley stated the whole test will be when it comes to determining which categories to choose.

Mr. Kennedy solicited for input from the committee to be provided at the January committee meeting.

***DRAFT***

***DRAFT***

***DRAFT***

**13. WATERSERVICE UPGRADE PROJECT UPDATE**

Mr. Kennedy reported the project was 33% complete and was now starting to generate a reduction in water loss according to the annual water loss audit. Discussion ensued.

**14. LIST OF SUGGESTED AGENDA ITEMS FOR THE NEXT SCHEDULED BUDGET AND FINANCE COMMITTEE MEETING**

It was noted a CSUSM update, the CIP strategic plan, a WSUP update, CAFR review, an update on the switch from Dynamic Portal to Infosend as well as mid-year budget discussion should be on the next committee agenda.

**15. ADJOURNMENT**

***The meeting was adjourned by Chairperson Nelson.***

The meeting adjourned at 2:10 p.m.

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**Flint Nelson, Committee Chairperson**

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**Dawn M. Washburn, Board Secretary**

### BOARD OF DIRECTORS

January 26, 2021

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### SUBJECT

DISCUSSION AND POSSIBLE ACTION TO APPROVE A VARIANCE FROM MAXIMUM CAPACITY AND 12 MONTH ROLLING AVERAGE REQUIREMENTS IN ORDER TO DOWNSIZE FROM A 1 ½" TO A ¾" METER.

### BACKGROUND

The District identifies specific rate classes under District Ordinance No. 19-04 that are assigned to parcels according to meter size. Meter sizes are recommended based on lot size and water usage. The district board has determined criteria that allows customers to apply for variances from the assigned rate class provided that the parcel does not exceed the maximum units for the lower meter size being requested. District staff has determined that a reasonable amount of time to assess usage is 12 months. For a parcel to move to a ¾" rate class they should not exceed 50 units (one unit equals one hundred cubic feet ["CCF"]) of water use per month on average, for any 12- month period, based on the 12-month rolling average (month determined by scheduled meter reading cycle). The property owner of APN 121-130-72-00 has requested a variance from Ordinance 19-04. The owner has not been at this property for 12 consecutive months to properly evaluate their 12 month rolling average. The owners moved into this property August 10. Usage for September 5, 2020 showed 41 units. The reading from October 5<sup>th</sup>, 2020 showed usage of 84 units. According to the letter provided with the variance application, the owner states he has found what caused the high usage and is working on their system (See Attachment 1). The subsequent usage for November 5, 2020 showed usage of 20 units. **The rolling 12 - month average for the property is 34 units per month, well below the required 50.**

### DESCRIPTION

The capacity charges were developed by Wildan and Raftelis through a comprehensive study and analysis of the value of District assets and the maximum day use patterns of existing customers with particular meter sizes. The reference meter size for capacity class C is 1-inch. According to the Raftelis analysis, the maximum allowable usage for capacity class C is 80 units (one unit equals one hundred cubic feet ["CCF"]) per month, or 1.38 AF/yr. The staff will draft an agreement, with Board authorization, whereby District will suspend the requirement to pay Fixed Charges beyond those applicable to capacity class B under District Ordinance No. 19-04 provided that the Parcel does not exceed a maximum of 50 units of water use per month on average, for any 12-month period, based on the 12-month rolling average (month determined by scheduled meter reading cycle). The agreement further stipulates the following to ensure the customer will be held accountable to comply with the purpose of Ordinance No. 19-04:

"In the event the Parcel exceeds a maximum of 50 units of water use per month on average, for any 12-month period, based on the 12-month rolling average, District will notify the Owner of the exceedance. Within 3 months from the date of the notice, the Owner shall bring the Parcel's average monthly water use, based on the 12-month rolling average, below 50 units per month.

In the event Owner does not bring the Parcel's average monthly water use, based on the 12- month rolling average, below 50 units per month within the 3 months immediately following the date of the

notice, the Owner shall become obligated to pay District the additional water Capacity Fees, then in affect, corresponding with the capacity class that matches the Parcel's use over the 12-month period."

**ATTACHMENTS**

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Attachment 1 Customer Variance Application

**POLICY/STRATEGIC PLAN KEY FOCUS AREA**

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

**BOARD OPTIONS/FISCAL IMPACTS**

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If the Board approves the variance, the customer will save \$167.53 per month (assuming they stay on TSAWR) in monthly service charges to Rainbow MWD unless they exceed the intended capacity of 50 units/month.

- 1) Approve the variance to Ordinance 19-04 to allow a downsize of this meter from a 1 1/2" to a 3/4".
- 2) Provide other direction to staff.

**ENVIRONMENTAL**


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

**STAFF RECOMMENDATION**

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Staff recommends Option 1.



Tracy Largent, CPA  
Finance Manager

January 26, 2021





## ADMINISTRATIVE CODE VARIANCE APPLICATION

PROPERTY OWNER OR PRIMARY ACCOUNT HOLDER INFORMATION		
Owner Name: <u>WILLIAM ELLIS</u>	Telephone No.: <u>(562) 305-3969</u>	
Address: <u>4863 SAN JACINTO CIRCLE E, FALLBROOK</u>		
Email Address: <u>Bill5581@MSN.COM</u>	Account No.: <u>016745-000</u>	
LOCATION OF PROPOSED ADMINISTRATIVE CODE VARIANCE		
Address: <u>4863 SAN JACINTO CIRCLE E,</u>	APN:	Acres: <u>3</u>
SUPPORTING INFORMATION		
Specific section(s) of the Admin. Code for which this variance is being requested (attach additional pages if needed): <u>SEE ATTACHED</u>		
Reason why the variance should be approved including how the intent of the Admin. Code will be met (attach additional pages if necessary):		

**Rainbow Municipal Water District (District) Provisions:**

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

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

  
Owner Signature

10-26-20  
Date

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

\\RMWD\Internal\Engineering\Confidential\02\_Forms\Variance\20161003-VarianceApplication.doc



October 26, 2020

RE: Administrative Code Variance Application

Included letter dated 9-28-2020

In the attached letter I gave our basic request to downsize our meter from 1 1/2" to 3/4". I was informed by your staff that there is a regulation that requires a minimum of 1" meter for our property. So please consider this a request to downsize to a 1" meter.

Apparently the prior owners attempted to become involved in various agricultural ventures.

After taking possession of the property and receiving our first water bill, (9-10-20), I began the process of determining what was causing the large water usage. Following are the results my investigation.

1. Swimming pool leak. 2 leaks were located and repaired. This required that the pool be partially drained and refilled.
2. Watering system. To date I have located 31 sprinkler valves throughout the property, some of these system were leaking large amounts of water when ever they were turned on. In order to determine what these valves service and the location of outlets its necessary to run the system which accounts for most of the water usage in the billing period ending 10-10-20. I am still working on the system and will undoubtedly use a good amount of water again this month, however it will be going down by a great deal. As of 10-25-20 which is 20 days since you last read our meter we have used 17.4 units of water. Once I locate all of the systems most will be eliminated.
3. Monitoring. I read our meter on a daily basis, because I'm working on our system I can offer that my wife and I use between 10 and 20 cubic feet, (approx. 75 to 150 gallons), for daily household use. This will increase to a degree once a reasonable garden watering system is established.

We have absolutely no need for the volume of water that is provided by an 1 1/2" meter, and it seems unreasonable to have to pay for a service which we do not need.

I am requesting that you approve our request for a variance and have our meter downsized.

Thank you for your consideration.

William C Ellis





**METER DOWNSIZE REQUEST**

Date: 9-28-20 Account No. 016745-000 APPN:  
 Name: WILLIAM ELLIS Phone No.: (562) 305-3969  
 (Please Print)  
 Service Address: 4863 SAN JACINTO CIR E. FALLBROOK  
 Billing Address: SAME

**Complete Downsize Meter Information (one request per meter):**

From:	Capacity Class:	Ref. Size:	To:	Capacity Class:	Ref. Size:	Accessor's Parcel Number:
	D	1 1/2		B	3/4"	121-130-72-00

Indicate the reason for downsizing the existing water meter(s) Please circle one:

- a. Not using as much water
- b. Agricultural Operations suspended
- c. Other (Describe)

SEE ATTACHED NOTE

The District will review the water usage history to determine if a smaller meter is capable of meeting the water usage demands, and meet Capacity Class requirements. Please note - If you downsize to smaller than a 1-inch meter, you **may** not meet fire flow requirements. In addition, services within high or low pressure areas will be required to sign and record a Notice of High or Low Water Pressure Condition.

Customers agree to install a pressure regulator on their side of the meter, and agrees to install at his/her cost a booster system to be owned, operated and maintained by the Owner/Agent, his/her successors and assigns.

When approval is granted by the District Engineer for the meter capacity class downsize, the owner will be required to sign/notarize a **Meter Downsize Agreement**.

**BY SIGNING BELOW, THE APPLICANT DECLARES UNDER PENALTY OF PERJURY AS FOLLOWS:**

1. I have the following legal authority to request meter downsizing as set forth above:
  - I am the legal owner of the parcel(s) subject to this request and have attached proof of ownership.
  - I am an authorized agent of the owner of the parcel(s) subject to this request and have attached proof of such authorization hereto.
2. I will immediately notify the General Manager of the District if any of the following occur at any point prior to completion of the meter downsizing: (a) I cease to have authority to request meter downsizing; (b) there is a change in ownership of the parcel(s) subject to this request; or (c) there is a change in control of water service under Chapter 8.04 of the Administrative Code.

3. I acknowledge that this request is subject to and approval is conditioned on compliance with current District ordinances, rules and regulations, and the District's Administrative Code, including those provisions governing the size, number and location of service connections, governing who may request a connection and governing the terms of transfer.
4. I acknowledge that, if in the future a larger water meter is required due to higher water usage, I will be required to pay all-past District Operations and Maintenance fees starting from the effective date of the Meter Downsize Agreement through the effective date of the signing of the Meter Upsize Memorandum of Understanding.
5. I acknowledge that in the event the District determines that downsizing is not appropriate, I am responsible for bringing the account current by paying all unpaid fees assigned to the account and hereby agree to make any such payments.
6. I acknowledge that to the extent downsizing results in unused capacity, the District's obligation to recognize such unused capacity, if any, is subject to change and that I may not have a right to such unused capacity in the future.
7. In the event the District incurs any costs or suffers any damage as a result of any misrepresentation, any failure to notify the District of a change in authority to request meter downsizing, a change in ownership of the parcel(s) subject to this request, or a change in control of water service under Chapter 8.04 of the Administrative Code, or in the event this request is determined to be improper for any reason, I understand and agree that I will be solely responsible for, and will indemnify the District from any such costs and damages, including but not limited to the District's reasonable attorney's fees.
8. I acknowledge that the District has the right to refuse or to discontinue water service at any time to protect the District from any fraud or for noncompliance with or violation of any ordinance or rule or regulation of the District arising from this request.

**OWNER / AUTHORIZED AGENT:**

Name: William C Ellis Date: 9-28-20  
Please Print

Signature: William C Ellis

**ENGINEERING DEPARTMENT ONLY:**

Approved:  Yes  No

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_ Date

\_\_\_\_\_ District Engineer

9-28-2020

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

RE: 4863 San Jacinto Circle E.  
Fallbrook, CA 92028

Request to Downsize Meter

We have recently purchased this property. It is a single family dwelling with only 2 adult residents.

The prior owner had at one point in time attempted to establish a vineyard which apparently failed. Then a large number of palms were planted with the intent to go into the commercial palm tree business, which also did not meet with any success. I am assuming that is the reason for the 1 1/2" meter.

We are not planning any agriculture use for the property and have no need for the volume of water that a 1 1/2" meter can deliver. Therefore we are requesting that our meter be downsized to a 3/4".

Thank you for your assistance with this matter

Regards,



William C. Ellis  
4863 San Jacinto Circle E  
Fallbrook, CA. 92028  
(562) 305-3969  
Bill5581@msn.com





### BOARD OF DIRECTORS

January 26, 2021

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### SUBJECT

DISCUSSION AND POSSIBLE ACTION TO APPROVE A VARIANCE FROM ORDINANCE 19-04 TO ALLOW A LOT, LARGER THAN 0.5 ACRES, TO QUALIFY FOR CAPACITY CLASS "B" ¾" METER AND APPROVE THE CAPACITY CLASS WATER USE AGREEMENT

### BACKGROUND

On March 26th 2019 the Board of Directors adopted Ordinance 19-04 which states "*Lot size less than 21,7880 sqft (0.5 acres) may qualify for a ¾ inch meter.*" The ordinance contains a typographic error, the square footage should be 21,780. The Terrace Downs HOA in charge of the attached list of APNs (Attachment 2) has requested a variance from Ordinance 19-04 to downsize 16 of their existing 1" meters on an 8.85 acre parcel to 16 ¾" inch meters and reduce their monthly fixed fees. These water meters each serve a duplex with two residences. The average water usage for the 16 meters for a 12-month rolling average was 12 units per month, with a maximum usage of 27 units. The maximum units per month allowed for a ¾" meter is 50 units.

Terrace Downs HOA was previously granted downsize request variance in August 2019 for 19 meters that went from a 1" to ¾" and one meter that went from a 1.5" to a 1". This is a new request for 16 additional meters that the HOA has determined will not need the additional capacity. The past 12 months usage on these meters has been well below the usage capacity allowed for the ¾" meters that are being requested.

### DESCRIPTION

The capacity charges were developed by Wildan and Raftelis through a comprehensive study and analysis of the value of District assets and the maximum day use patterns of existing customers with particular meter sizes. The reference meter size for capacity class B is ¾-inch. According to the Raftelis analysis, the maximum allowable usage for capacity class B is 50 units (one unit equals one hundred cubic feet ["CCF"]) per month, or 1.38 AF/yr. The lot size requirement was included in the ordinance to protect the District from customers over using their intended capacity.

The staff will draft an agreement, with Board authorization, whereby District will suspend the requirement to pay Fixed Charges beyond those applicable to capacity class B under District Ordinance No. 19-04 provided that the Parcel does not exceed a maximum of 50 units of water use per month on average, for any 12-month period, based on the 12-month rolling average (month determined by scheduled meter reading cycle). The agreement further stipulates the following to ensure the customer will be held accountable to comply with the purpose of Ordinance No. 19-04.

In the event the Parcel exceeds a maximum of 50 units of water use per month on average, for any 12-month period, based on the 12-month rolling average, District will notify the Owner of the exceedance. Within 3 months from the date of the notice, the Owner shall bring the Parcel's average monthly water use, based on the 12-month rolling average, below 50 units per month.

In the event Owner does not bring the Parcel's average monthly water use, based on the 12-month rolling average, below 50 units per month within the 3 months immediately following the date of the

notice, the Owner shall become obligated to pay District the additional water Capacity Fees, then in affect, corresponding with the capacity class that matches the Parcel's use over the 12-month period.

Terrace Downs HOA was previously granted downsize request variance in August 2019 for 19 meters that went from a 1" to 3/4" and one meter that went from a 1.5" to a 1". This is a new request for 16 additional meters that the HOA has determined will not need the additional capacity. The past 12 months usage on these meters has been well below the usage capacity allowed for the 3/4" meters that are being requested.

**ATTACHMENTS**

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- Attachment 1 Customer Downsize Application
- Attachment 2 Meter APN List
- Attachment 3 Variance Application

**POLICY/STRATEGIC PLAN KEY FOCUS AREA**

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

**BOARD OPTIONS/FISCAL IMPACTS**

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If the Board approves the variance, the customer will save \$40.03 per account per month (assuming Multi-Family rate) and \$640.48 total in monthly service charges to Rainbow MWD unless they exceed the intended capacity of 50 units/month.

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

**ENVIRONMENTAL**


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

**STAFF RECOMMENDATION**

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Staff recommends Option 1.



Tracy Largent, CPA  
Finance Manager

January 26, 2021



District use only: APP# \_\_\_\_\_

**METER DOWNSIZE REQUEST**

Date: 12/2/20 Account No. SEE LIST  
 Name: TERRACE DOWNS HOA Phone No.: 760-695-2977  
 (Please Print)  
 Service Address: SEE LIST  
 Billing Address: 11717 BERNARDO PLAZA CT 220 SAN DIEGO CA 92128

**Complete Downsize Meter Information (one request per meter):**

From:		To:		
Capacity Class:	Ref. Size:	Capacity Class:	Ref. Size:	Accessor's Parcel Number:
<u>SEE LIST</u>		<u>SEE LIST</u>		

Capacity Classes=Ref. Sizes: A = 5/8", B=3/4", C=1", D=1.5", E=2", F=3"

Indicate the reason for downsizing the existing water meter(s) Please circle one:

- a. Not using as much water
- b. Agricultural Operations suspended
- c. Other (Describe)

The District will review the water usage history to determine if a smaller meter is capable of meeting the water usage demands and meet Capacity Class requirements. Please note - If you downsize to smaller than a 1-inch meter, you **may** not meet fire flow requirements. In addition, services within high- or low-pressure areas will be required to sign and record a Notice of High or Low Water Pressure Condition.

If needed, the customer agrees to install a pressure regulator on their side of the meter and agrees to install at his/her cost a booster system to be owned, operated and maintained by the Owner/Agent, his/her successors and assigns.

**When approval is granted by the District Engineer for the meter capacity class downsize, the owner will be required to sign/notarize a *Meter Downsize Agreement*.**

**BY SIGNING BELOW, THE APPLICANT DECLARES UNDER PENALTY OF PERJURY AS FOLLOWS:**

1. I have the following legal authority to request meter downsizing as set forth above:
  - I am the legal owner of the parcel(s) subject to this request and have attached proof of ownership.
  - I am an authorized agent of the owner of the parcel(s) subject to this request and have attached proof of such authorization hereto.
2. I will immediately notify the Finance Manager of the District if any of the following occur at any point prior to completion of the meter downsizing: (a) I cease to have authority to request meter downsizing; (b) there is a change in ownership of the parcel(s) subject to this request; or (c) there is a change in control of water service under Chapter 8.04 of the Administrative Code.

3. I acknowledge that this request is subject to and approval is conditioned on compliance with District ordinances, rules and regulations, and the District's Administrative Code, including those provisions governing the size, number and location of service connections, governing who may request a connection and governing the terms of transfer.
4. I acknowledge that, if in the future a larger water meter is required due to higher water usage, I will be required to pay all-past District Operations and Maintenance fees starting from the effective date of the Meter Downsize Agreement through the effective date of the signing of the Meter Upsize Memorandum of Understanding.
5. I acknowledge that in the event the District determines that downsizing is not appropriate, I am responsible for bringing the account current by paying all unpaid fees assigned to the account and hereby agree to make any such payments.
6. I acknowledge that to the extent downsizing results in unused capacity, the District's obligation to recognize such unused capacity, if any, is subject to change and that I may not have a right to such unused capacity in the future. Chapter 8.11 of the Administrative Code.
7. In the event the District incurs any costs or suffers any damage as a result of any misrepresentation, any failure to notify the District of a change in authority to request meter downsizing, a change in ownership of the parcel(s) subject to this request, or a change in control of water service under Chapter 8.04 of the Administrative Code, or in the event this request is determined to be improper for any reason, I understand and agree that I will be solely responsible for, and will defend and indemnify the District from any such costs and damages, including but not limited to the District's reasonable attorney's fees.
8. I acknowledge that the District has the right to refuse or to discontinue water service at any time to protect the District from any fraud or for noncompliance with or violation of any ordinance or rule or regulation of the District arising from this request.

**OWNER / AUTHORIZED AGENT:**

Name: OBIE WEEKS Date: 12/2/20  
Please Print

Signature: Obie Weeks  
PRESIDENT TERRACE DOWNS HOA

**FINANCE DEPARTMENT ONLY:**

Approved:  Yes  No

Comments: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_  
Date

\_\_\_\_\_  
Finance Manager

## TERRACE DOWNS HOA METER LIST

Address	Street	APN	Rainbow Account number	old size	Old Capacity Class	New size	New capacity class
49	Via Casitas	127-380-07-05	007365-005	1"	C	3/4"	B
53	Via Casitas	127-380-07-06					
57	Via Casitas	127-380-07-07	007365-004	1"	C	3/4"	B
61	Via Casitas	127-380-07-08					
65	Via Casitas	127-380-07-21	007382-002	1"	C	3/4"	B
69	Via Casitas	127-380-07-22					
73	Via Casitas	127-380-07-23	007382-000	1"	C	3/4"	B
77	Via Casitas	127-380-07-24					
81	Via Casitas	127-380-07-25	007365-009	1"	C	3/4"	B
85	Via Casitas	127-380-07-26					
52	Via Casitas	127-380-07-01	007365-000	1"	C	3/4"	B
56	Via Casitas	127-380-07-02					
60	Via Casitas	127-380-07-03	007366-000	1"	C	3/4"	B
64	Via Casitas	127-380-07-04					
68	Via Casitas	127-380-07-27	007382-001	1"	C	3/4"	B
72	Via Casitas	127-380-07-28					
76	Via Casitas	127-380-07-29	007365-010	1"	C	3/4"	B
80	Via Casitas	127-380-07-30					
84	Via Casitas	127-380-07-31	007381-000	1"	C	3/4"	B
88	Via Casitas	127-380-07-32					
52	Via Larga Vista	127-380-07-09	007365-003	1"	C	3/4"	B
56	Via Larga Vista	127-380-07-10					
60	Via Larga Vista	127-380-07-11	007365-002	1"	C	3/4"	B
64	Via Larga Vista	127-380-07-12					
57	Via Larga Vista	127-380-07-13	007365-001	1"	C	3/4"	B
61	Via Larga Vista	127-380-07-14					
65	Via Larga Vista	127-380-07-15	007365-008	1"	C	3/4"	B
69	Via Larga Vista	127-380-07-16					
73	Via Larga Vista	127-380-07-17	007383-000	1"	C	3/4"	B
77	Via Larga Vista	127-380-07-18					
81	Via Larga Vista	127-380-07-19	007365-007	1"	C	3/4"	B
85	Via Larga Vista	127-380-07-20					





## ADMINISTRATIVE CODE VARIANCE APPLICATION

PROPERTY OWNER OR PRIMARY ACCOUNT HOLDER INFORMATION		
Owner Name: <b>TERACE DOWNS HOA</b>	Telephone No.: <b>760-695-2977</b>	
Address: <b>11717 BERNARDO PLAZA CT 220 SAN DIEGO CA 92128</b>		
Email Address: <b>SOCALOBIE @ AOL.COM</b>	Account No.: <b>SEE LIST</b>	
LOCATION OF PROPOSED ADMINISTRATIVE CODE VARIANCE		
Address: <b>SEE LIST</b>	APN: <b>SEE LIST</b>	Acres:
SUPPORTING INFORMATION		
Specific section(s) of the Admin. Code for which this variance is being requested ( <i>attach additional pages if needed</i> ): <b>ORDINANCE 19-04</b>		
Reason why the variance should be approved including how the intent of the Admin. Code will be met ( <i>attach additional pages if necessary</i> ): <b>ALL METERS ARE BELOW THEIR MAXIMUM MONTHLY LIMIT FOR 3/4" METER - 50 UNITS THE HOA IS A LARGER PARCEL WITH 32 RESIDENTIAL UNITS IN 16 DUPLEXES</b>		

**Rainbow Municipal Water District (District) Provisions:**

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

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

  
 \_\_\_\_\_  
 Owner Signature

**1-5-21**  
 \_\_\_\_\_  
 Date

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







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## BOARD OF DIRECTORS

January 26, 2021

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### SUBJECT

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FINANCE REPORT FOR DECEMBER 2020

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### DESCRIPTION

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Summary:

**FY 2020/2021 Water Sales:**

Budgeted 13,500 AF

Actual NOV FYTD 20/21 9,118 AF

Actual NOV FYTD 19/20 8,440 AF

Actual NOV FYTD 18/19 9,216 AF

**November FYTD 2020/2021 Budget vs Actual:**

For FY 20/21, 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 for FY 20/21, with operating expenses being budgeted within this lower operating revenue level as well.

**Treasury Report:**

Interest Revenue for November 2020 was \$41,166 compared to \$28,381 for the prior month. Gains from assets sales were \$2,643 for November 2020. Investment valuation was down \$25,434 from the prior month and up \$157,544 over the prior year.

**Water Purchases & Water Sales:**

The Five-Year Water Purchases Demand Chart (Attachment D) reports purchases; this data is available in real time. The Water Sales Summary Report (Attachment E) represents water that was billed to customers, so the data is time delayed in comparison to the Five-Year Water Purchases Demand Chart. Water Loss from meter inaccuracy and breaks is also not included in the Five-Year Demand Chart since this data is from purchases. These two reports will not correlate unless they are both presented for the same date; we provide the purchases report in real time to provide the board with the most current demand information available.

**Attachments:**

- A. Budget vs Actuals (NOV FYTD 20/21)
- B. Fund Balance Projections
- C. Treasury Report (NOV FY 20/21)
- D. Five-Year Water Purchases Demand Chart (through 1/6/2020)
- E. Water Sales Summary (NOV FY 20/21)
- F. Check Register (NOV FY 20/21)
- G. Directors' Expense Report (NOV FY 20/21)
- H. Credit Card Breakdown (NOV FY 20/21)
- I. Developer Projections
- J. RMWD Properties

  
Tracy Largent, CPA  
Finance Manager

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January 26, 2021

# Statement of Revenues & Expenses Budget vs. Actual

Operating Funds (Water, Wastewater, & General Funds)

November 30, 2020



Positive = Over Budget

Negative = Under Budget

	FY 20/21 YTD Revenues/Expenditures	FY 20/21 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 20/21 Annual Operating Budget	Notes
<b>Operating :</b>						
41110-Water Sales-SF, MF, CM, IS	5,064,742	3,140,985	1,923,757	61%	7,538,364	
41112-Sewer Charges-Established Acct	1,290,418	1,331,106	-40,688	-3%	3,194,655	
42120-Monthly O & M Charges	3,418,010	3,495,140	-77,130	-2%	8,388,335	
42121-Monthly O&M Charges - CWA	2,044,390	2,149,041	-104,651	-5%	5,157,699	
43101-Operating Inc Turn On/Off Fees	0	2,083	-2,083	-100%	5,000	
43106-Operating Inc-Sewer Letter Fee	600	417	183	44%	1,000	
41120-Water Sales-Ag-Dom Non Cert	750,556	446,064	304,492	68%	1,070,554	
41160-Water Sales-Ag. Non Discount	2,234,311	1,679,779	554,532	33%	4,031,470	
41170-Water Sales-Construction	268,539	40,601	227,938	561%	97,442	
41180-Water Sales - Tsawr Com	3,360,117	1,595,147	1,764,970	111%	3,828,353	
41190-Water Sales-Sawr Ag/Dom	2,255,492	2,162,385	93,107	4%	5,189,723	
42130-Readiness-To-Serve Rev Id#1	31,714	104,167	-72,453	-70%	250,000	
42140-Pumping Charges	390,843	253,463	137,380	54%	608,312	
-Water Sales	21,109,729	16,400,377	4,709,352	29%	39,360,905	
43100-Operating Inc Oak Crest Service Charges	9,750	9,750	0	0%	23,400	
43102-Operating Inc Penalty/Int Chgs	277,327	20,833	256,493	1231%	50,000	
43104-Operating Inc. R.P. Charges	102,033	102,361	-327	0%	245,665	
43108-Operating Inc Plan Check Rev.	54,779	22,917	31,862	139%	55,000	
43110-Operating Inc Inspections	3,232	8,333	-5,101	-61%	20,000	
43111-Operating Inc Install Fees Hyd	2,070	833	1,237	148%	2,000	
43114-Operating Inc-Miscellaneous	0	2,917	-2,917	-100%	7,000	
43116-New Meter Sales/Install Parts	18,810	16,667	2,143	13%	40,000	
43117-Notice Delivery Revenue	-1	2,083	-2,084	-100%	5,000	
-Other Operating Revenue	468,000	186,694	281,307	151%	448,065	
42200-Overhead Trs From Water Sewer	3,343,510	3,343,509	0	0%	8,024,423	
-Transfers from Water & Waste Water	3,343,510	3,343,509	0	0%	8,024,423	
<b>REVENUE-Operating Revenue</b>	<b>24,921,239</b>	<b>19,930,580</b>	<b>4,990,659</b>	<b>25%</b>	<b>47,833,393</b>	

Positive = Over Budget

Negative = Under Budget

	FY 20/21 YTD Revenues/Expenditures	FY 20/21 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 20/21 Annual Operating Budget	Notes
50001-Water Purchases	11,214,172	7,096,235	4,117,938	58%	17,030,963	Seasonal
50003-Water In Storage	65,698	0	65,698		0	
50005-Ready To Serve Charge	205,753	207,825	-2,073	-1%	498,780	FC estimate for budget
50006-Infrastructure Access Charge	268,370	289,560	-21,190	-7%	694,944	FC estimate for budget
50008-Ag Credit-Sawr	-661,844	-420,717	-241,127	57%	-1,009,721	
50010-Customer Service Charge	462,134	462,135	-1	0%	1,109,124	
50011-Capacity Reservation Charge	164,955	174,973	-10,017	-6%	419,934	FC estimate for budget
50012-Emergency Storage Charge	698,378	668,075	30,303	5%	1,603,380	FC estimate for budget
50013-Supply Reliability Charge	387,511	407,050	-19,539	-5%	976,920	FC estimate for budget
<b>-Cost of Purchased Water Sold</b>	<b>12,805,126</b>	<b>8,885,135</b>	<b>3,919,991</b>	<b>44%</b>	<b>21,324,324</b>	←
56101-Regular Salaries	1,822,387	2,192,915	-370,527	-17%	5,262,995	
56103-Overtime Paid Comptime Earn.	188,300	147,917	40,383	27%	355,000	
56202-Director's Compensation	2,850	5,833	-2,983	-51%	14,000	
56518-Duty Pay	14,550	18,583	-4,033	-22%	44,600	
56520-Deferred Comp-Employer Contrib	56,687	58,535	-1,848	-3%	140,485	
<b>-Salary &amp; Labor Expenses</b>	<b>2,084,775</b>	<b>2,423,783</b>	<b>-339,008</b>	<b>-14%</b>	<b>5,817,080</b>	←
56501-Employer's Share FICA SSI	88,284	125,735	-37,450	-30%	301,763	
56502-Employer's Share Medicare	28,956	31,882	-2,926	-9%	76,516	
56515-Worker's Compensation Ins	158,510	60,266	98,244	163%	144,640	Entire Year Paid in July
56516-State Unemployment Ins E.T.T.	579	5,507	-4,929	-89%	13,217	
<b>-Taxes</b>	<b>276,329</b>	<b>223,390</b>	<b>52,939</b>	<b>24%</b>	<b>536,136</b>	
56503-Medical Insurance	373,680	385,436	-11,756	-3%	925,046	
56504-Dental Insurance	35,578	36,355	-777	-2%	87,252	
56505-Vision Insurance	5,048	4,846	202	4%	11,631	
56506-Life S/T L/T Disability Ins	26,272	22,847	3,425	15%	54,832	
56507-Retirement-CalPERS	197,753	232,994	-35,241	-15%	559,186	
56511-Employee Uniform Allowance	7,901	10,417	-2,516	-24%	25,000	
56512-Employee Training/Tuition Reim	11,482	9,000	2,482	28%	21,600	
56513-Employee Relations	2,139	6,083	-3,945	-65%	14,600	
56524-Other Post Employment Benefits	8,120	0	8,120		0	
56530-Gasb 68 Pension	552,548	179,167	373,381	208%	430,000	Entire Year Paid in July
<b>-Fringe Benefits</b>	<b>1,220,520</b>	<b>887,145</b>	<b>333,375</b>	<b>38%</b>	<b>2,129,147</b>	
52176-Overhead Transfer To Gen Fund	3,343,510	3,343,509	0	0%	8,024,423	

Positive = Over Budget

Negative = Under Budget

	FY 20/21 YTD Revenues/Expenditures	FY 20/21 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 20/21 Annual Operating Budget	Notes
-Transfers	3,343,510	3,343,509	0	0%	8,024,423	
60000-Equipment	14,366	39,167	-24,800	-63%	94,000	
60100-Computers	55,343	42,517	12,826	30%	102,040	
63100-Equipment Maintenance	71,592	72,750	-1,158	-2%	174,600	
63102-Equipment Maintenance Contract	13,271	24,260	-10,989	-45%	58,225	
63200-Equipment Rental	32,766	48,750	-15,984	-33%	117,000	
63400-Kitchen Supplies	4,784	5,833	-1,050	-18%	14,000	
63401-Building Maintenance	67,508	56,750	10,758	19%	136,200	
63404-Backflow Expenses	48,498	62,708	-14,210	-23%	150,500	
63421-Fuel And Oil	51,247	58,333	-7,086	-12%	140,000	
63422-Repair Supplies Auto	26,785	29,167	-2,381	-8%	70,000	
65000-Property/Liability Insurance	401,242	166,667	234,575	141%	400,000	Entire Year Paid in July
65100-District Paid Insurance Claims	140,124	120,833	19,291	16%	290,000	
65200-Miscellaneous Expense	7,844	0	7,844		0	
66000-Bad Debt Exp/Billing Adjust'S	0	2,083	-2,083	-100%	5,000	
69000-Postage	14,834	19,375	-4,541	-23%	46,500	
70000-Professional Services	406,603	388,000	18,603	5%	931,200	
70100-Annual Audit Services	0	14,583	-14,583	-100%	35,000	
70300-Legal Services	110,007	187,500	-77,493	-41%	450,000	
70400-Bank Service Charges	29,368	20,833	8,535	41%	50,000	
72000-Supplies & Services	463,440	516,167	-52,727	-10%	1,238,800	
72001-Right Of Way Expenses	137,387	83,333	54,054	65%	200,000	
72010-Tank Maintenance	396,551	360,208	36,343	10%	864,500	
72150-Regulatory Permits	4,103	32,333	-28,230	-87%	77,600	
72200-Books & Resources	570	958	-388	-41%	2,300	
72400-Dues & Subscriptions	253,825	256,155	-2,330	-1%	614,773	
72500-Safety Supplies	32,641	17,292	15,349	89%	41,500	
72600-Sewer Line Cleaning	9,433	24,167	-14,734	-61%	58,000	
72700-Printing & Reproductions	1,536	5,833	-4,298	-74%	14,000	
72702-Public Notices & Advertising	456	917	-461	-50%	2,200	
72900-Stationary & Office Supplies	2,442	2,083	359	17%	5,000	
73000-Small Tools & Equipment	22,068	20,333	1,735	9%	48,800	
74000-Communicatons & Phone Bills	837	3,542	-2,704	-76%	8,500	

Positive = Over Budget

Negative = Under Budget

	FY 20/21 YTD Revenues/Expenditures	FY 20/21 YTD Operating Budget	YTD Variance \$	YTD Variance %	FY 20/21 Annual Operating Budget	Notes
74100-Phone Bill	41,328	38,750	2,578	7%	93,000	
75300-Travel, Conferences & Training	1,108	17,496	-16,388	-94%	41,990	
75400-Workforce Development	4,779	1,375	3,404	248%	3,300	
75500-Recruitment	2,325	7,833	-5,509	-70%	18,800	
77000-Sewage Treat.-Oceanside Plant	0	437,500	-437,500	-100%	1,050,000	
78000-Utilities - Electricity	242,615	242,708	-94	0%	582,500	
78300-Hazardous Waster Material Disposal	4,380	5,000	-620	-12%	12,000	
78700-Utilities - Propane	504	6,458	-5,954	-92%	15,500	
78900-Trash Pick-Up	4,557	4,479	77	2%	10,750	
-Other Operating Expenses	3,123,067	3,445,033	-321,966	-9%	8,268,078	
<b>EXPENSE-Operating Expense</b>	<b>22,853,327</b>	<b>19,207,995</b>	<b>3,645,331</b>	<b>19%</b>	<b>46,099,188</b>	
<b>Operating Revenue (Expenses)</b>	<b>2,067,913</b>	<b>722,585</b>	<b>1,345,328</b>	<b>186%</b>	<b>1,734,205</b>	
<b>Non Operating :</b>						
49301-Property Tax Rev. - Ad Valorem	71,136	189,583	-118,447	-62%	455,000	
-Property Tax Revenue	71,136	189,583	-118,447	-62%	455,000	
49200-Interest Revenues	-5	0	-5			
-Investment Income	-5	0	-5			
49050-Revenue Billing Adjustments	21,316	0	21,316		0	
49106-Other Intergovernmental - State	0	1,250	-1,250	-100%	3,000	
49107-Recycling Revenue	0	3,333	-3,333	-100%	8,000	
49109-Miscellaneous Revenue	63,808	15,000	48,808	325%	36,000	
49114-Misc Revenue - Eng. Services	3,300	2,083	1,217	58%	5,000	
57050-Expense Billing Adjustments	20,893	0	20,893		0	
57525-Loan Costs	0	0	0			
-Other Nonoperating Revenue/Expense	67,531	21,667	45,865	212%	52,000	
<b>-Non Operating Revenue (Expenses)</b>	<b>138,662</b>	<b>211,250</b>	<b>-72,588</b>	<b>-34%</b>	<b>507,000</b>	
Debt Service		989,511	-989,511	-100%	2,374,827	
<b>Current Year Net Revenue Less Expense*</b>	<b>\$ 2,206,575</b>				<b>\$ (133,622)</b>	

\*Does not Include: Depreciation Expense

**Operating & Debt Service Fund Balance**

Current Year

FY21 Beginning Cash

**\$5,917,191**

	Water Operating	Wastewater Operating	General Operating	Rate Stabilization	Debt Service	TOTAL
	FY 20/21	FY 20/21	FY 20/21	FY 20/21	FY 20/21	FY 20/21
<b>Fund Balances:</b>						
Beginning Available Balance	<b>\$286,838</b>	<b>\$1,489,894</b>	<b>\$1,122,838</b>	<b>\$3,603,760</b>	<b>\$664,639</b>	<b>\$7,167,969</b>
Transfer to Water Capital				(3,603,760)		(3,603,760)
Transfer to/from Rate Stabilization						0
Budgeted Operating Surplus (Loss)	100,547	(234,170)	8,159,423		(2,447,793)	5,578,007
Transfers In/(Out)			(8,159,423)		2,447,793	(5,711,630)
<b>Projected Ending Available Balance</b>	<b>\$387,385</b>	<b>\$1,255,724</b>	<b>\$1,122,838</b>	<b>(\$0)</b>	<b>\$664,639</b>	<b>\$3,430,586</b>

**Water Capital Fund Balance**

Fund 26 &amp; 60

FY21 Beginning Cash

\$2,340,919

**Fund Balances:**

	FY 20/21	FY 21/22	FY 22/23	FY 23/24
Beginning Available Balance	<b>\$1,497,755</b>	<b>(\$3,312,104)</b>	<b>(\$5,765,151)</b>	<b>(\$3,880,905)</b>
Transfer From Rate Stabilization	3,603,760			
Financing		5,000,000		
Transfer from Operating Reserves		3,349,172	4,809,246	4,018,854
Capacity Fees Current Year				
Less: Capital Labor	(300,000)	(300,000)	(300,000)	(300,000)
Less: Capital Project Budgets	(8,113,619)	(10,502,219)	(2,625,000)	(7,512,000)
<b>Projected Worst Case Ending Available Balance</b>	<b>(\$3,312,104)</b>	<b>(\$5,765,151)</b>	<b>(\$3,880,905)</b>	<b>(\$7,674,050)</b>
<b>Forecasted Capacity Fees</b>	2,069,801	3,265,916	1,653,761	7,031,084
<b>Potential Ending Available Balance</b>	<b>(\$1,242,303)</b>	<b>(\$429,434)</b>	<b>\$3,108,573</b>	<b>\$6,346,512</b>



## Capital Project Budgets Water:

GL Project #	Project Name	Project Budgets					
		Actuals FY 19/20	Budget FY 20/21	YTD Actuals	Budget FY 21/22	Budget FY 22/23	Budget FY 23/24
				as of 11/19/2020 FY 20/21			
300007	Programatic EIR for Existing Easements	\$36,236	\$450,000	\$29,736			
300008	New District Headquarters	25,457	200,000	35,848	300,000	300,000	2,000,000
600000	Highway 76 Water Upsize			9,436			
600001	Rainbow Heights PS (#1) Upgrades/Recon.	85,390	1,303,698	442,266	1,303,699		
600002	Gird to Monserate Hill Water Line						1,400,000
600003	San Luis Rey Imported Return Flow Recovery	15,586					600,000
600007	Pressure Reducing Stations	919,844	750,000	295,437	800,000	250,000	800,000
600008	Weese WTP Permanent Emergency Interconnect and Pressure Sta	156	500,000	2,187	1,250,000		
600009	Isolation Valve Installation Program	28,433	150,000	10,488			
600013	Hutton & Turner Pump Stations (SDCWA Shutdown Pump Stations)	37,583		35,450			
600014	Morro Tank Zone Permanent FPUD Interconnection					150,000	
600015	Water Condition Assessment	72,983		32,446			
600017	Pressure Reducing Station Replacement Program (Rehabilitation)	578	300,000	82,882			
600019	Water System Monitoring Program	62,481		10,096		1,000,000	
600021	Pipeline Upgrade Project	132,486	3,250,000	53,866	1,000,000		
600024	Meters for Developments			59,899			
600026	Camino Del Rey Waterline Reloaction	8,925		15	2,100,000		
600029	Via Ararat Drive Waterline Project	280,121		45			
600030	Corrosion Prevention Program Development and Implementation	196,774	250,000	9,077	250,000	250,000	250,000
600031	Olive Hill Estates Transmission Line Reconnection	140,915	1,500,000	1,069,241			
600034	Rice Canyon Tank Transmission PL to I-15/SR76 Corridor		1,000,000	38,615	3,000,000		
600035	Tank and Reservoir Mixing Upgrades		250,000	465	1,500,000		
600036	Pipeline Upgrade Project 2 (PUP 2) (Inactivate & Consolidate to 600021)	65,434		221,348			3,000,000
600037	Live Oak Park Road Bridge Replacement	18,891		782	600,000		
600038	Blue Breton Water System Looping Project		370,000		400,000		
600039	Sarah Ann Gird SS Forcemain (Inactivate & Concolidate to 530018)	11,583		12,105			
600040	Vallecitos PS Relocation		530,000	780	500,000		
600042	Via Vera & West Lilac Water Pipeline Improvements (Inactivate & Consolidate to 600021)			581			
600044	Sagewood Road Water Pipeline Improvements (Inactivate & Consolidate to 600021)			1,285			
600045	Gopher Canyon Water Pipeline Improvements (Inactivate & Consolidate to 600021)			411			
600046	Sampling Ports for testing Project Completed		25,000				
600047	Generator at Sumac					250,000	
600048	Northside Zone Supply Redundancy						500,000
600049	Gomez PS Building		250,000		750,000		

## Capital Project Budgets Water: (continued)

GL Project #	Project Name	Actuals	Budget	YTD Actuals	Budget	Budget	Budget
		FY 19/20	FY 20/21	as of 11/19/2020 FY 20/21	FY 21/22	FY 22/23	FY 23/24
600050	Lookout Mountain Electrical Upgrade. The Complete electrical upgrade w/emerg. generator					250,000	750,000
600051	North Feeder and Rainbow Hills Water Line Replacements				150,000	1,850,000	
600052	76 & Gird Permanent Emergency Pump Station (Project Inactivated)					75,000	725,000
600053	Rice Road Water Main Repair New 200' Pipe (Inactivate & Consilidate to 600021)			6,594			
600055	Pipe Lining			373			
600056	Hutton Turner Pump Station (Consolidated to 600013)		580,000		800,000		
600057	Turner Pump Station move to Turner (Consolidated to 600013)		580,000		800,000		
600058	Electrical Panel Switches						
610032	Beck Dam Inundation Map	27,959		61			
610036	Dentro de Lomas Repair	169,330		280			
N/A	Department Level Capital Expenses		559,000				
	Mission Road / FPU D Interconnect						70,000
	Northside Permanent FPU D Emergency Interconnection						150,000
	Pala Mesa Fairways 383 A and C		250,000				
	Sarah Ann Drive Line 400 A		375,000				
	Wilt Road (1331)				500,000		
	Katie Lendre Drive Line				250,000		
	Gird Road 1,600' upsize from 12" to 18" or larger		100,000		1,000,000		
	Katie Lendre Drive Line				250,000		
	Del Rio Estates Line Ext 503						250,000
	East Heights Line 147L						500,000
	Los Alisos South 243						500,000
	East Heights Line 147A						250,000
	Via Zara						125,000
	Roy Line Ext						250,000
	Spanish Oaks						400,000
<b>Total</b>		<b>\$2,337,146</b>	<b>\$13,522,698</b>	<b>\$2,462,094</b>	<b>\$17,503,699</b>	<b>\$4,375,000</b>	<b>\$12,520,000</b>
	@60%		\$8,113,619		\$10,502,219	\$2,625,000	\$7,512,000

**Water Service Upgrade Project Fund Balance**

FY21 Beginning Cash  
 \$ 7,261,642

<b>Fund Balances:</b>	FY 20/21	FY 21/22	FY 22/23	FY 23/24
Beginning Available Balance	\$7,168,951	\$3,068,951	\$ (131,049)	\$ (131,049)
Less: Meter Replacement/Upgrade Project	(4,100,000)	(3,200,000)	0	0
<b>Projected Fund Balance</b>	<b>\$3,068,951</b>	<b>\$ (131,049)</b>	<b>\$ (131,049)</b>	<b>\$ (131,049)</b>

**Capital Project Budgets:**

		Project Budgets					
GL Project #	Project Name	Actuals FY 19/20	Budget FY 20/21	YTD Actuals as of 11/19/2020 FY 20/21	Budget FY 21/22	Budget FY 22/23	Budget FY 23/24
600027	Service Meter Replacement	\$3,403,236	\$1,300,000	\$145,448	\$1,400,000		
600028	Water Service Upgrade	497,891	2,800,000	515,636	1,800,000		
<b>Total</b>		<b>\$3,901,128</b>	<b>\$4,100,000</b>	<b>\$661,084</b>	<b>\$3,200,000</b>	<b>\$ -</b>	<b>\$ -</b>

**Wastewater Capital Fund Balance**

Fund 52 & 53      FY21 Beginning Cash  
\$13,486,918

Fund Balances:	FY 20/21	FY 21/22	FY 22/23	FY 23/24
Beginning Available Balance	13,696,383.91	\$8,196,384	(\$1,103,616)	(\$1,528,616)
Restricted CFD Funds*	2,750,000			
Financing				
Sewer Connections Current Year				
Less: Capital Project Budgets	(8,250,000)	(9,300,000)	(425,000)	(850,000)
<b>Projected Worst Case Ending Available Balance</b>	<b>\$8,196,384</b>	<b>(\$1,103,616)</b>	<b>(\$1,528,616)</b>	<b>(\$2,378,616)</b>
Forecasted Sewer Connections	7,421,800	6,003,550	42,378	8,958,709
<b>Potential Ending Available Balance</b>	<b>\$15,618,184</b>	<b>\$12,321,734</b>	<b>\$11,939,112</b>	<b>\$20,047,822</b>

*\*Restricted Cash amounts are available for drawdown throughout the specified Capital Project process.*

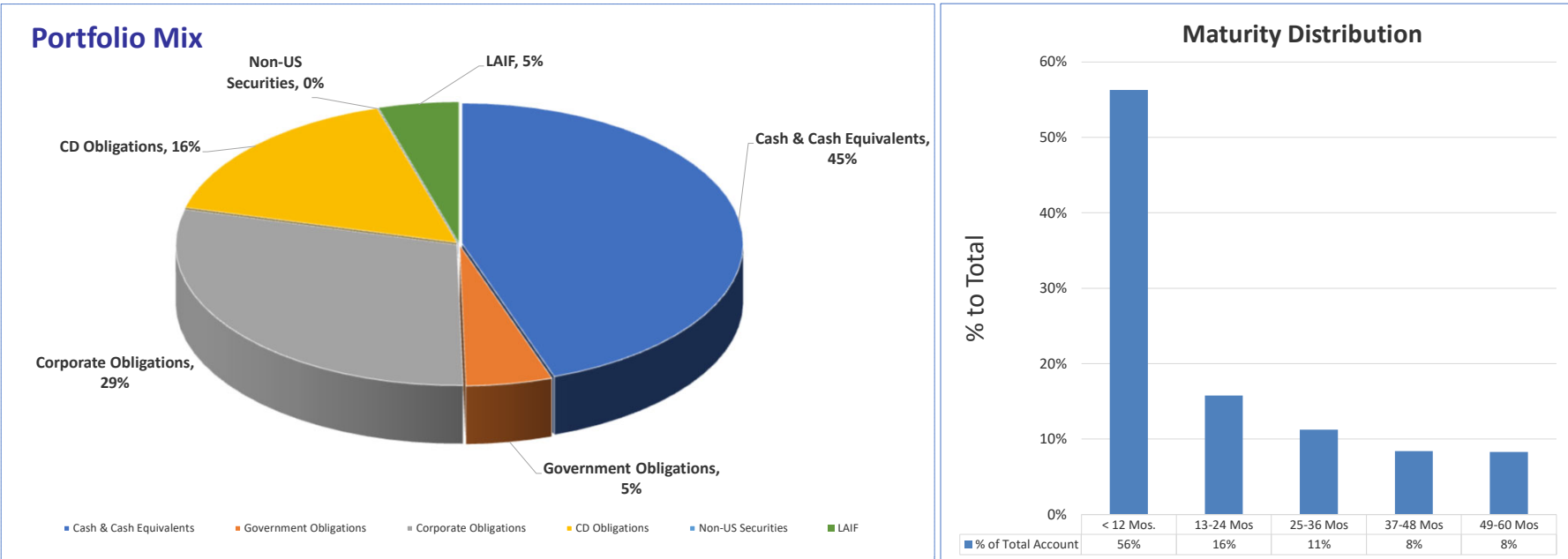
**Capital Project Budgets Wastewater:**

GL Project #	Project Name	Project Budgets					
		Actuals FY 19/20	Budget FY 20/21	YTD Actuals as of 11/19/2020 FY 20/21	Budget FY 21/22	Budget FY 22/23	Budget FY 23/24
530000	Highway 76 East - Sewer Upsize			\$ 543			
530001	School House Lift Station (#1) Replacement, San Luis Rey Interceptor from Mission to Thoroughbred LSEQ, and San Luis Rey Interceptor/Main From School House LS to Old River LS & Throughbred LS/EQ	37,849	3,000,000	65,968	6,000,000		
530006	Sewer System Rehabilitation Program		100,000		100,000	100,000	100,000
530015	Sewer System Condition Assessment Program		300,000	1,118			
530016	Sewer Lining Project	27,925		609			
530017	N River Road Land Outfall Rehabilitation (Operations Project)		2,500,000	549,865			
530018	Fallbrook Oaks Forcemain and Manhole Replacement		300,000	239			
530019	CIPP 500' of line 8" VCP line near Pala Mesa/Palomar						
530020	Rancho Viejo LS Wet Well Expansion						150,000
530021	Almendra Court, I-15 Crossing Sewer Rehabilitation		40,000				
530022	Fallbrook Oaks LS Rehabilitation						400,000
530023	Replace Rancho Monserate LS Emergency Generator					125,000	
530024	Old River Road LS Equalization Basin		1,000,000		2,500,000		
530025	Old River Road LS to Stallion Outfall Repair		500,000		500,000		
800016	North River Road Sewer Line Replacement	129,709		22,714			
N/A	Department Level Capital Expenses		310,000				
NA	City of Oceanside WW Plant		200,000		200,000	200,000	200,000
<b>Total</b>		<b>\$ 195,484</b>	<b>\$ 8,250,000</b>	<b>\$ 640,513</b>	<b>\$ 9,300,000</b>	<b>\$ 425,000</b>	<b>\$ 850,000</b>

RAINBOW MUNICIPAL WATER DISTRICT  
 TREASURER'S MONTHLY REPORT OF INVESTMENTS  
 PORTFOLIO SUMMARY  
 11/30/2020



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	JP MORGAN MONEY MARKET	48125C068S	N/A		\$ 1,095,344	\$ 1,095,344					0	11508
Trust	Willimington Trust	CSCDA 2017-01			\$ 2,750,000	\$ 2,750,000					0	10301
Money Market Funds	Zions Bank	7326251D			\$ 629,121	\$ 629,121		2.090%			0	10310
Money Market Funds	Zions Bank	7326250			\$ 4,990,727	\$ 4,990,727		2.060%			0	10311
Money Market Funds	Zions Bank	7326251E			\$ 1,642,205	\$ 1,642,205		2.090%			0	10309
Total Cash & Cash Equivalents					\$ -	\$ 11,107,398	\$ 11,107,398					
Non-Callable	FEDERAL HOME LOAN BANK BONDS	3130AD4X7	Aaa	12/11/20	\$ 500,000	\$ 494,905	\$ 500,260	2.000%	2.400%	\$ 4,949	11	11508
Non-Callable	FEDERAL FARM CR BKS	3133EHRU9	Aaa	07/19/22	\$ 200,000	\$ 200,938	\$ 205,602	1.900%	1.800%	\$ 1,909	596	11508
Non-Callable	FEDERAL HOME LOAN BANKS	3130ADR9G	Aaa	03/10/23	\$ 500,000	\$ 501,990	\$ 528,955	2.670%	2.660%	\$ 6,702	830	11508
Total Government Obligations					\$ 1,200,000	\$ 1,197,832	\$ 1,234,817					
Make Whole	CITIBANK NA	17325FAQ1	Aa3	07/23/21	\$ 475,000	\$ 486,623	\$ 483,365	3.400%	2.150%	\$ 8,075	235	11508
Callable 3/1/22	UNION BK CALIF N A MEDIUM TERM	90520EAH4	A2	04/01/22	\$ 308,000	\$ 315,377	\$ 318,783	3.150%	1.900%	\$ 13,860	487	11508
Callable 3/1/22	UNION BK CALIF N A MEDIUM TERM	90520EAH4	A2	04/01/22	\$ 290,400	\$ 297,355	\$ 300,567	3.150%	1.900%	\$ 13,860	487	11508
Callable 3/1/22	UNION BK CALIF N A MEDIUM TERM	90520EAH4	A2	04/01/22	\$ 281,600	\$ 288,344	\$ 291,459	3.150%	1.900%	\$ 13,860	487	11508
Non-Callable	WELLS FARGC	95000U2B8	A2	07/22/22	\$ 980,000	\$ 989,232	\$ 1,015,358	2.610%	2.410%	\$ 12,909	599	11508
Callable 10/1/22	PNC BK N A PITTSBURG PA	69349LAG3	A3	11/01/22	\$ 980,000	\$ 999,179	\$ 1,021,278	2.700%	2.065%	\$ 13,489	701	11508
Bullet	BANK OF AMERICA CORP	06051GEU9	A2	01/11/23	\$ 475,000	\$ 490,794	\$ 503,709	3.300%	2.300%	\$ 7,838	772	11508
Bullet	JP MORGAN CHASE AND CC	46625HJX98	A2	05/13/24	\$ 930,000	\$ 981,522	\$ 1,025,762	3.625%	2.400%	\$ 16,856	1260	11508
Stepped/CBLE 2/28/25	WELLS FARGO & CC	95001D5X4	A2	02/28/25	\$ 850,000	\$ 858,075	\$ 844,118	2.050%	2.060%	\$ 8,713	1551	11508
Callable 9/10/25	AMERICAN HOND FIN CORP MTN	02665WDN8		09/10/25	\$ 500,000	\$ 506,050	\$ 504,570	1.000%	1.300%	\$ 2,500	1745	11508
Callable 9/30/23	CITIGROUP INC	17298CKE7	A3	09/30/23	\$ 1,000,000	\$ 1,000,000	\$ 996,620	1.000%	1.000%	\$ 5,000	1034	11508
Total Corporate Obligations					\$ 7,070,000	\$ 7,212,550	\$ 7,305,589					
FDIC Ins. CD	DISCOVER BANK	254672F29	N/A	08/10/21	\$ 248,000	\$ 248,000	\$ 250,497	1.520%	1.500%	\$ 1,885	253	11508
FDIC Ins. CD	WELLS FARGO BANK NATL ASSN	949763AF3	N/A	08/17/21	\$ 98,000	\$ 98,000	\$ 99,042	1.570%	1.550%	\$ 769	260	11508
FDIC Ins. CD	WELLS FARGO BANK NATL ASSN	949763AF3	N/A	08/17/21	\$ 150,000	\$ 150,000	\$ 151,595	1.570%	1.550%	\$ 1,178	260	11508
FDIC Ins. CD	MB FINL BK NA CHIC IL	55266CZJ8	N/A	11/18/21	\$ 247,000	\$ 247,000	\$ 253,647	2.810%	2.850%	\$ 3,470	353	11508
FDIC Ins. CD	FLAGSTAR BK FSB TROY MICH	33847E2K2	N/A	06/13/22	\$ 245,000	\$ 246,749	\$ 253,766	2.440%	2.200%	\$ 3,010	560	11508
FDIC Ins. CD	GOLDMAN SACHS BK USA NY	38148PKT3	N/A	06/14/22	\$ 245,000	\$ 245,000	\$ 253,406	2.340%	2.350%	\$ 2,867	561	11508
FDIC Ins. CD	CAPITAL ONE NATL ASSN VA	14042RKL4	N/A	11/22/22	\$ 250,000	\$ 250,000	\$ 261,065	2.400%	2.400%	\$ 3,000	722	11508
FDIC Ins. CD	MORGAN STANLEY	61747MF63	N/A	01/11/23	\$ 246,000	\$ 246,000	\$ 258,905	2.630%	2.650%	\$ 3,235	772	11508
FDIC Ins. CD	BMW BANK NORTH AMER	05580AMB7	N/A	03/29/23	\$ 240,000	\$ 240,000	\$ 255,223	2.860%	2.900%	\$ 3,432	849	11508
FDIC Ins. CD	SALLIE MAE BK SLT LAKE CITY	795450M44	Aaa	04/11/23	\$ 240,000	\$ 240,000	\$ 255,734	2.900%	2.950%	\$ 3,480	862	11508
FDIC Ins. CD	CAPITAL ONE BANK (USA) NAT	1402TAW7	N/A	06/19/24	\$ 245,000	\$ 245,000	\$ 264,585	2.520%	2.500%	\$ 3,087	1297	11508
FDIC Ins. CD	MORGAN STANLEY PVT BK PURCHA	61760AL49	N/A	06/24/24	\$ 245,000	\$ 245,000	\$ 262,510	2.290%	2.250%	\$ 2,805	1302	11508
FDIC Ins. CD	FIRST NATL BK MCGREGOR TEX	32112UDA6	N/A	06/28/24	\$ 249,000	\$ 250,743	\$ 269,665	2.300%	2.150%	\$ 2,884	1306	11508
FDIC Ins. CD	MERRICK BK SOUTH JORDAN UTAH	59013KBV7	N/A	07/31/24	\$ 249,000	\$ 249,000	\$ 266,741	2.200%	2.200%	\$ 2,739	1339	11508
FDIC Ins. CD	BMO HARRIS BY NATL CHIC	05581W7S8	NA	05/28/25	\$ 210,000	\$ 210,000	\$ 210,096	0.750%	0.750%	\$ 788	1640	11508
FDIC Ins. CD	STATE BK INDIA CHICAGO ILL	856283N69	NA	06/26/25	\$ 248,000	\$ 252,166	\$ 251,750	0.950%	0.940%	\$ 1,198	1669	11508
FDIC Ins. CD	JPMORGAN CHASE BK NA COLUMBU	48128UHS1	NA	07/31/25	\$ 249,000	\$ 249,000	\$ 249,202	0.550%	0.550%	\$ 685	1704	11508
Total CD Obligations					\$ 3,904,000	\$ 3,911,659	\$ 4,067,429					
Total Non-US Securities					\$ -	\$ -	\$ -					
Subtotal Long Term Pooled Investment	Local Agency Investment Fund (LAIF)**	1.004114534			\$ 12,174,000	\$ 23,429,438	\$ 23,715,232					
					\$ 2,092,429	\$ 1,142,429				\$ -		13103
<b>Portfolio Totals</b>						<b>\$ 25,521,867</b>	<b>\$ 24,857,661</b>					



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*

12/29/2020

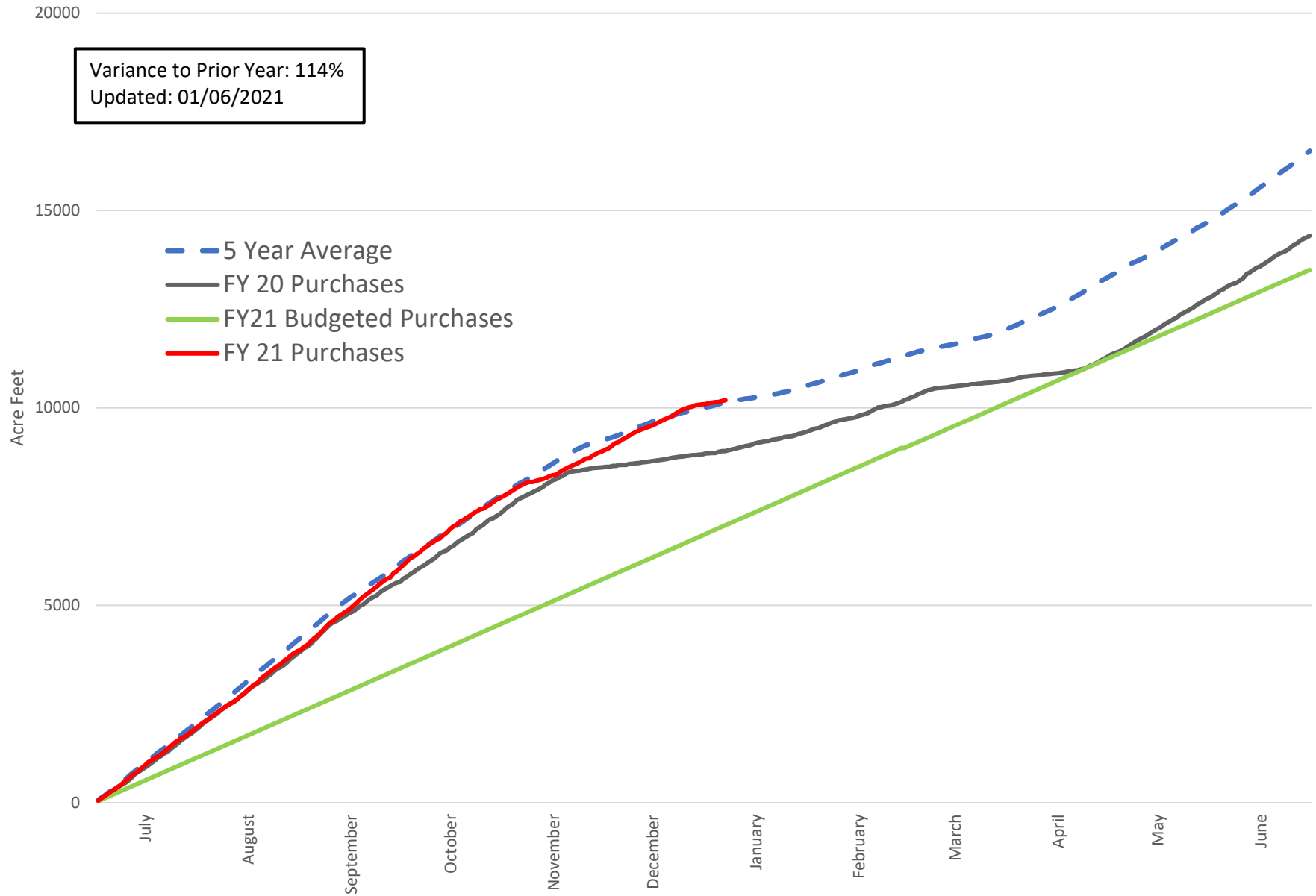
Tracy Largent, Treasurer

\*Source of Market Value - MUFG 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: 114%  
Updated: 01/06/2021







## Comparative Water Sales YTD from Prior Years

### FISCAL YEAR 2020-2021

Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
553	AD	34,763	39,406	46,230	42,207	42,502								471
400	AG	109,886	131,840	137,233	129,665	129,675								1,465
267	CM	43,615	49,777	48,946	49,458	49,458								554
19	CN	6,330	12,547	10,164	14,041	14,057								131
21	IS	2,513	2,972	3,359	3,231	3,231								35
114	MF	14,151	14,484	14,090	14,996	14,996								167
323	SC	137,945	133,502	160,919	156,961	156,961								1,713
1021	SD	186,337	204,966	223,721	227,262	229,964								2,462
5536	SF	169,793	186,711	189,918	187,388	189,511								2,120
8254	Total	705,333	776,205	834,580	825,209	830,355	-	-	-	-	-	-	-	9,118

### 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	36,530	36,506	32,640	37,164								392
400	AG	113,285	139,802	139,715	135,633	132,703								1,518
267	CM	35,561	46,750	44,883	40,374	29,303								452
19	CN	1,484	1,549	1,183	1,041	1,286								15
21	IS	3,060	1,799	1,946	2,046	2,048								25
114	MF	11,910	11,187	11,539	11,065	12,605								134
323	SC	135,069	157,307	156,337	136,485	152,308								1,693
1021	SD	164,817	213,262	218,596	179,714	207,689								2,259
5536	SF	150,907	188,769	182,811	153,331	174,251								1,951
8254	Total	644,111	796,955	793,516	692,329	749,357	-	-	-	-	-	-	-	8,440

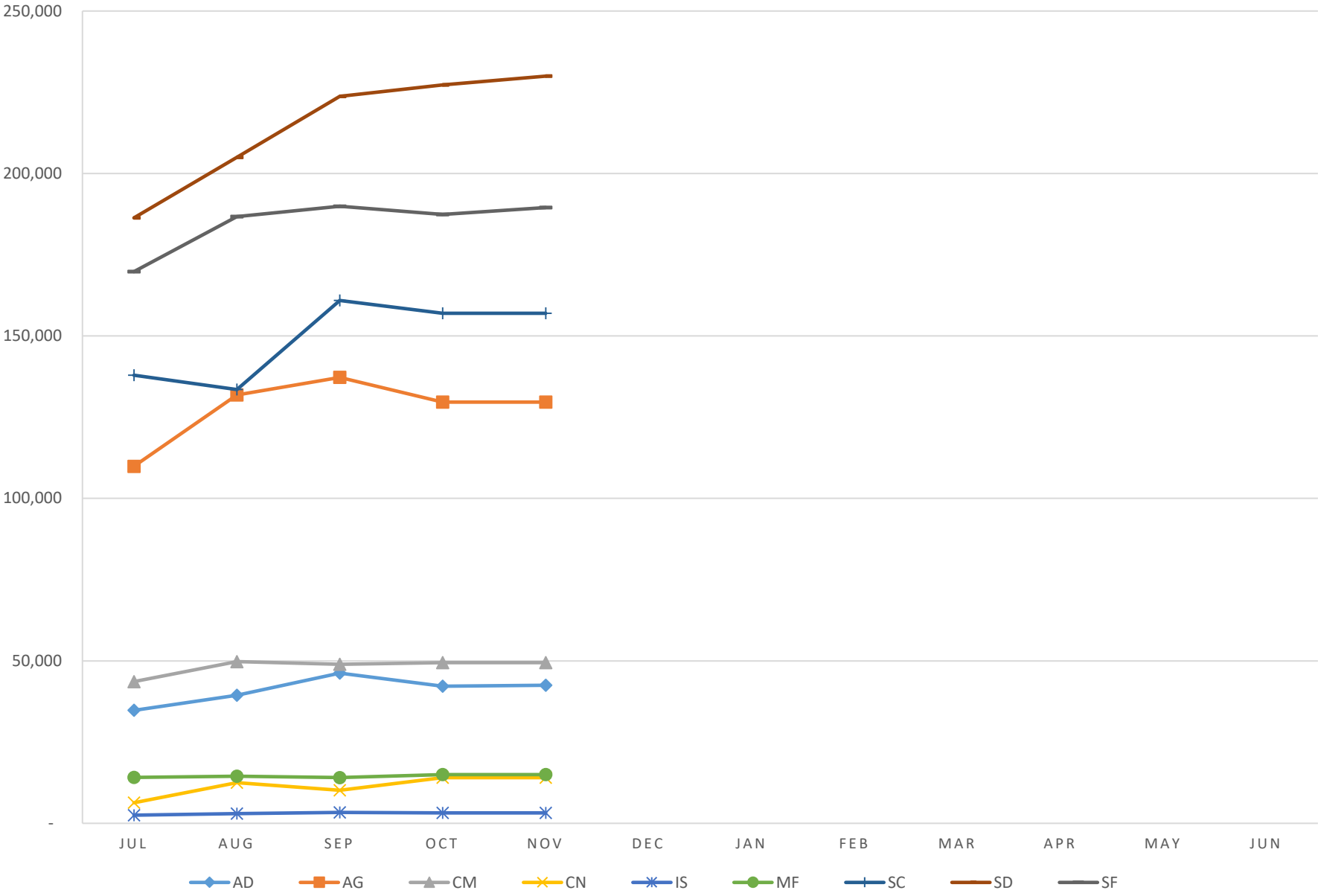
### FISCAL YEAR 2018-2019

Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
562	AD	34,648	47,312	45,104	28,007	29,134								423
402	AG	129,946	149,080	154,084	110,908	93,077								1,463
264	CM	51,483	67,254	66,114	36,283	24,307								563
23	CN	3,982	27,189	4,915	2,545	3,115								96
21	IS	4,964	3,824	3,852	3,447	2,161								42
112	MF	11,653	12,856	13,798	11,513	11,816								141
323	SC	165,088	203,887	203,899	134,052	132,762								1,928
1024	SD	230,264	264,247	273,401	189,659	170,318								2,589
5468	SF	168,323	192,173	207,384	146,492	144,114								1,971
8199	Total	800,351	967,822	972,551	662,906	610,804	-	-	-	-	-	-	-	9,216

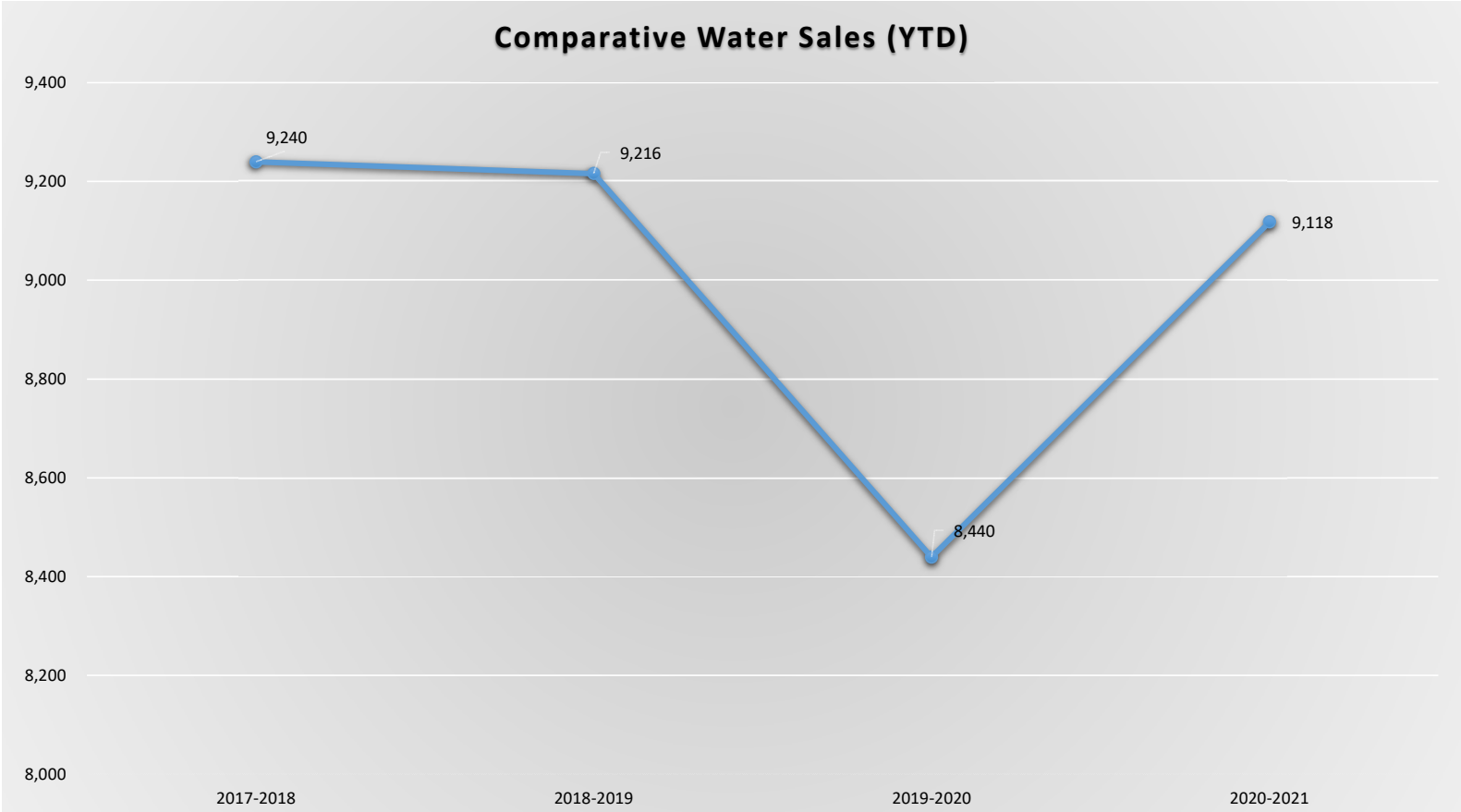
### FISCAL YEAR 2017-2018

Quantity of Meters	User Code	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	Acre Feet
563	AD	33,310	29,712	36,164	31,255	32,514								374
395	AG	144,066	131,474	145,280	120,785	126,036								1,533
247	CM	33,715	42,488	33,812	26,189	24,168								368
32	CN	2,447	3,983	8,073	10,623	18,605								100
20	IS	2,320	2,440	2,793	2,488	2,335								28
96	MF	11,472	10,002	13,072	10,304	11,489								129
323	SC	179,822	156,120	202,103	148,336	176,307								1,980
1024	SD	244,799	223,157	271,457	222,398	243,725								2,768
5196	SF	174,946	165,760	194,809	155,004	162,664								1,959
7896	Total	826,897	765,136	907,563	727,382	797,843	-	-	-	-	-	-	-	9,240

### USAGE BY CUSTOMER CLASS FY 20-21



**Comparative Water Sales YTD from Prior Years**







## Check Register November 2020

Description	Bank Transaction Code	Issue Date	Amount
ADVANCED RADIATOR HEAT TRANSFER TECHNOLOGY INC	CHECK	11/25/2020	1,089.75
AIRGAS USA, LLC	ACH	11/13/2020	840.61
ARAMARK UNIFORM SERVICES	CHECK	11/13/2020	860.42
ARAMARK UNIFORM SERVICES	CHECK	11/25/2020	784.12
AT&T	CHECK	11/25/2020	167.15
AT&T	CHECK	11/25/2020	562.84
AT&T LONG DISTANCE	CHECK	11/25/2020	26.92
AT&T MOBILITY	CHECK	11/13/2020	2,098.34
ATLAS ENGINEERING WEST, INC.	CHECK	11/25/2020	128.00
AZUGA, INC.	CHECK	11/25/2020	1,136.95
BABCOCK LABORATORIES, INC	ACH	11/13/2020	1,143.00
BONSALL PEST CONTROL	CHECK	11/25/2020	200.00
BOOT WORLD, INC	ACH	11/13/2020	200.00
BRAX COMPANY, INC	CHECK	11/13/2020	9,985.00
BROWN & CALDWELL	CHECK	11/25/2020	6,866.13
BRYAN ROSE	CHECK	11/13/2020	100.00
CHRIS BROWN	ACH	11/13/2020	15,000.00
CHRIS HEINCY	CHECK	11/13/2020	171.83
CHRIS HEINCY	CHECK	11/25/2020	90.00
CITIBANK AS ESCROW AGENT FOR CITY OF SAN DIEGO & ORION	CHECK	11/25/2020	2,600.00
COLONIAL LIFE & ACCIDENT INS.	CHECK	11/13/2020	60.71
COLONIAL LIFE & ACCIDENT INS.	CHECK	11/25/2020	60.71
CONCORD ENVIRONMENTAL ENERGY, INC.	ACH	11/13/2020	51,493.55
CONCORD ENVIRONMENTAL ENERGY, INC.	ACH	11/25/2020	51,833.85
CORE & MAIN LP	CHECK	11/13/2020	3,532.86

Description	Bank Transaction Code	Issue Date	Amount
CORE & MAIN LP	CHECK	11/25/2020	6,508.10
COUNTY OF SAN DIEGO/REGISTRAR	CHECK	11/13/2020	9,000.00
CRACKS & CORNERS CLEANING SERVICE	ACH	11/25/2020	1,657.00
CRAIG SHOBE	CHECK	11/13/2020	560.00
CRAIG SHOBE	CHECK	11/25/2020	550.00
CUSTOM TRUCK BODY & EQUIPMENT, INC.	ACH	11/13/2020	2,852.22
DAVID SEYMOUR	CHECK	11/13/2020	1,089.00
DELL BUSINESS CREDIT	CHECK	11/25/2020	1,954.70
DEXTER WILSON ENGINEERING	CHECK	11/25/2020	10,535.00
DIAMOND ENVIRONMENTAL SERVICES	CHECK	11/13/2020	775.08
FALLBROOK AUTO PARTS	CHECK	11/25/2020	857.18
FALLBROOK EQUIPMENT RENTAL	ACH	11/25/2020	319.20
FALLBROOK IRRIGATION SUPPLIES	CHECK	11/13/2020	90.06
FALLBROOK WASTE AND RECYCLING	CHECK	11/13/2020	1,321.95
FEDEX	CHECK	11/25/2020	62.38
FLYERS ENERGY LLC	ACH	11/13/2020	3,288.78
FLYERS ENERGY LLC	ACH	11/25/2020	4,527.57
FREEDOM AUTOMATION, INC.	CHECK	11/13/2020	1,275.00
FREEWAY TRAILER SALES	CHECK	11/25/2020	64.60
GOLDEN STATE INDUSTRIAL COATINGS, INC.	CHECK	11/13/2020	2,000.00
GOVERNMENT FINANCE OFFICERS ASSOCIATION	CHECK	11/25/2020	150.00
GRANGETTO'S-FALLBROOK	CHECK	11/13/2020	1,213.27
HACH	CHECK	11/25/2020	7,116.36
HARRIS & ASSOCIATES, INC.	ACH	11/13/2020	14,437.50
HARRIS & ASSOCIATES, INC.	ACH	11/25/2020	26,400.00
HDR ENGINEERING, INC.	CHECK	11/25/2020	3,440.00
HELIX ENVIRONMENTAL PLANNING INC	CHECK	11/13/2020	16,277.00
HOUSTON AND HARRIS	CHECK	11/13/2020	4,597.50
HOUSTON AND HARRIS	CHECK	11/25/2020	1,807.50
IB CONSULTING, LLC	CHECK	11/13/2020	1,950.00
ICONIX WATERWORKS (US) INC	ACH	11/13/2020	40,368.03
ICONIX WATERWORKS (US) INC	ACH	11/25/2020	10,130.22
IMPACT DESIGN	CHECK	11/13/2020	175.37

Description	Bank Transaction Code	Issue Date	Amount
INFOR (US), INC.	ACH	11/13/2020	5,000.00
INFOR (US), INC.	ACH	11/25/2020	2,650.00
INFOSEND, INC.	CHECK	11/25/2020	4,695.59
INFRASTRUCTURE ENGINEERING CORPORATION	ACH	11/13/2020	3,460.50
INFRASTRUCTURE ENGINEERING CORPORATION	ACH	11/25/2020	675.00
INLAND WATER WORKS SUPPLY CO.	CHECK	11/13/2020	377.13
JUSTIN DEMARY	CHECK	11/13/2020	80.92
JUSTIN DEMARY	CHECK	11/25/2020	68.71
KDM MERIDIAN	CHECK	11/25/2020	5,320.00
KENNEDY/JENKS CONSULTANTS INC	ACH	11/25/2020	6,386.25
KEVIN MILLER	ACH	11/25/2020	1,089.00
KNOCKOUT PEST CONTROL& TERMITE, INC.	CHECK	11/13/2020	150.00
LINCOLN NATIONAL LIFE INSURANCE COMPANY	CHECK	11/25/2020	4,317.08
LIQUID ENVIRONMENTAL SOLUTIONS OF CA, LLC	ACH	11/13/2020	210.00
MASTERCRAFT HOMES GROUP, LLC	CHECK	11/25/2020	38,502.00
MOBILE MINI, INC	CHECK	11/13/2020	161.23
MOBILE MINI, INC	CHECK	11/25/2020	1,162.55
MODULAR BUILDING CONCEPTS, INC	CHECK	11/13/2020	1,315.63
NATIONAL SAFETY COMPLIANCE,INC	CHECK	11/13/2020	89.95
NUTRIEN AG SOLUTIONS, INC	CHECK	11/13/2020	59.44
OCCUPATIONAL HEALTH CENTERS OF CA, A MEDICAL CORP	CHECK	11/13/2020	545.00
OCCUPATIONAL HEALTH CENTERS OF CA, A MEDICAL CORP	CHECK	11/25/2020	510.00
O'REILLY AUTO PARTS	CHECK	11/13/2020	46.66
PACIFIC METROLOGY	CHECK	11/13/2020	207.00
PACIFIC METROLOGY	ACH	11/25/2020	138.00
PACIFIC PIPELINE SUPPLY	CHECK	11/13/2020	999.60
PACIFIC PIPELINE SUPPLY	CHECK	11/25/2020	3,729.22
PACIFIC SAFETY CENTER	CHECK	11/13/2020	395.00
PALOMAR BACKFLOW	ACH	11/25/2020	18,750.00
PALOMAR HEALTH	CHECK	11/13/2020	500.00
PARKHOUSE TIRE, INC.	ACH	11/13/2020	1,599.94
PATRIOT PORTABLE RESTROOMS-SD	ACH	11/13/2020	151.37
PERRAULT CORPORATION	CHECK	11/13/2020	1,439.15

Description	Bank Transaction Code	Issue Date	Amount
PERRAULT CORPORATION	CHECK	11/25/2020	2,523.86
PITNEY BOWES INC.	CHECK	11/25/2020	714.33
POLLUTION CONTROL DISTRICT COUNTY OF SAN DIEGO, AIR	CHECK	11/25/2020	450.00
PRECISION MOBILE DETAILING	ACH	11/25/2020	641.00
PRINCIPAL LIFE INSURANCE COMPANY	ACH	11/25/2020	7,692.50
PUBLIC POLICY STRATEGIES, INC.	CHECK	11/13/2020	7,500.00
QUALITY CHEVROLET	ACH	11/25/2020	76.79
QUALITY GATE COMPANY	ACH	11/13/2020	200.00
RAIN FOR RENT RIVERSIDE	CHECK	11/13/2020	1,717.66
RAMON FRANCISCO COTE	CHECK	11/13/2020	341.00
RBC SERVICES, LLC	CHECK	11/13/2020	1,111.32
REM MECHANICAL, INC	ACH	11/13/2020	434.00
REM MECHANICAL, INC	ACH	11/25/2020	90.00
RENE BUSH	ACH	11/25/2020	726.00
RHO MONSERATE C.C.H.A.	CHECK	11/13/2020	356.30
ROTARY CLUB OF BONSTALL	CHECK	11/13/2020	1,200.00
RT LAWRENCE CORPORATION	ACH	11/13/2020	643.10
SAFETY-KLEEN	ACH	11/25/2020	572.44
SAN DIEGO GAS & ELECTRIC	CHECK	11/13/2020	56,102.47
SAN DIEGO GAS & ELECTRIC	CHECK	11/25/2020	3,726.27
SCW CONTRACTING CORPORATION	ACH	11/13/2020	378,879.00
SDCWA WATER PURCHASE- SEP 2020	WIRE	11/13/2020	3,408,380.08
SHRED-IT USA LLC	CHECK	11/13/2020	163.44
SOUTHWEST ANSWERING SERVICE, INC.	CHECK	11/13/2020	822.48
SPECIALTY MOWING SERVICES, INC - W9	ACH	11/13/2020	8,485.00
STREAMLINE	ACH	11/25/2020	300.00
SUE WEBB	CHECK	11/13/2020	49.03
SUPERIOR READY MIX	CHECK	11/13/2020	7,655.45
T S INDUSTRIAL SUPPLY	CHECK	11/13/2020	830.84
T S INDUSTRIAL SUPPLY	CHECK	11/25/2020	5,787.21
TCN, INC	CHECK	11/13/2020	15.86
TIAA COMMERCIAL FINANCE, INC.	CHECK	11/25/2020	5,397.35
TNG SECURITY INC. DBA CALIFORNIA COMMERCIAL SECURITY	CHECK	11/13/2020	368.04



Description	Bank Transaction Code	Issue Date	Amount
TRAFFIC SAFETY SOLUTIONS, LLC	ACH	11/13/2020	12,562.50
TRAFFIC SAFETY SOLUTIONS, LLC	ACH	11/25/2020	1,850.00
ULINE	CHECK	11/13/2020	366.63
UNDERGROUND SERVICE ALERT	ACH	11/13/2020	264.22
UNDERGROUND SERVICE ALERT	ACH	11/25/2020	216.25
UNION BANK CC - DAUGHERTY (OCTOBER STATEMENT)	EFT	11/16/2020	391.04
UNION BANK CC - DEL RIO (OCTOBER STATEMENT)	EFT	11/16/2020	96.00
UNION BANK CC - HARP (OCTOBER STATEMENT)	EFT	11/16/2020	362.66
UNION BANK CC - LAGUNAS (OCTOBER STATEMENT)	EFT	11/16/2020	141.12
UNION BANK CC - ROSE (OCTOBER STATEMENT)	EFT	11/16/2020	20.84
UNION BANK CC - WILLIAMS (OCTOBER STATEMENT)	EFT	11/16/2020	150.00
UTILITY SERVICE CO.	ACH	11/13/2020	198,275.58
WATER QUALITY SPECIALISTS	ACH	11/13/2020	1,950.00
WATERLINE TECHNOLOGIES INC.	CHECK	11/25/2020	3,221.73
WHITE CAP CONSTRUCTION SUPPLY	CHECK	11/13/2020	456.60
WILLDAN FINANCIAL SERVICES	CHECK	11/13/2020	2,500.00
ZOLL MEDICAL CORPORATION	CHECK	11/13/2020	141.36
		<b>Total:</b>	<b>4,560,084.58</b>



## Director's Expenses FY 2020-2021

Disbursement Date	Description	Helene Brazier	Miguel Gasca	Claude Hamilton	Michael Mack	Carl Rindfleisch
07/31/20	CAL PERS - HEALTH INS. WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS	\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00
	TRAVEL EXPENSES MILEAGE EXPENSE				\$ 102.35	
	<b>REIMBURSEMENT FROM DIRECTORS</b>					
	Monthly Totals	<u>\$ 150.00</u>	<u>\$ 150.00</u>	<u>\$ 150.00</u>	<u>\$ 252.35</u>	<u>\$ 150.00</u>
08/31/20	CAL PERS - HEALTH INS. WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS	\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00
	TRAVEL EXPENSES MILEAGE EXPENSE					
	<b>REIMBURSEMENT FROM DIRECTORS</b>					
	Monthly Totals	<u>\$ 150.00</u>	<u>\$ 150.00</u>	<u>\$ 150.00</u>	<u>\$ 150.00</u>	<u>\$ 150.00</u>

**Director's Expenses  
FY 2020-2021**

Disbursement Date	Description	Helene Brazier	Miguel Gasca	Claude Hamilton	Michael Mack	Carl Rindfleisch
09/30/20	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE AND EXPENSES <b>REIMBURSEMENT FROM DIRECTORS</b>		\$ 150.00	\$ 150.00	\$ 300.00	\$ 300.00
	Monthly Totals	\$ -	\$ 150.00	\$ 150.00	\$ 300.00	\$ 300.00
10/31/20	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS TRAVEL EXPENSES MILEAGE AND EXPENSES <b>REIMBURSEMENT FROM DIRECTORS</b>		\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00
	Monthly Totals	\$ -	\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00

### Director's Expenses FY 2020-2021

Disbursement Date	Description	Helene Brazier	Miguel Gasca	Claude Hamilton	Michael Mack	Carl Rindfleisch
11/30/20	WATER AGENCIES ASSOC OF S.D. CSDA,SAN DIEGO CHAPTER CONFERENCES (CSDA, ACWA, etc.) TRAINING		\$ 375.00		\$ 375.00	
	COUNCIL OF WATER UTILITIES DIRECTORS' PER DIEMS				\$ 150.00	\$ 450.00
	TRAVEL EXPENSES MILEAGE EXPENSE					
	<b>REIMBURSEMENT FROM DIRECTORS</b>					
	Monthly Totals	\$ -	\$ 375.00	\$ -	\$ 525.00	\$ 450.00
	<b>REPORT TOTAL:</b>	<b>\$ 300.00</b>	<b>\$ 1,425.00</b>	<b>\$ 750.00</b>	<b>\$ 1,827.35</b>	<b>\$ 1,350.00</b>





## AMERICAN EXPRESS

November 2020

GL Finance Code	GL Transaction Amount	Description
GL 03 20 75300	375.00	ACWA
GL 03 20 75300	375.00	ACWA
GL 01 34 72000	1,044.90	AMAZON #112-0312811-6818624/PO #11080
GL 03 44 60100	181.76	AMAZON #112-0423492-5958623
GL 03 36 72000	80.49	AMAZON #112-2898210-3421057
GL 03 44 60100	62.00	AMAZON #112-4085770-5452254
GL 03 44 60100	252.33	AMAZON #112-5726409-7424255
GL 03 36 72000	11.67	AMAZON #112-6701598-9424238
GL 03 43 72500	87.39	AMAZON #112-7653731-7797036/PO #11050
GL 03 44 60100	42.96	AMAZON #112-7992751-7189065
GL 01 34 72000	19.38	AMAZON #113-1716397-1917804
GL 01 34 72000	87.89	AMAZON #113-4010977-3003406/PO #11034
GL 01 34 72000	87.89	AMAZON #113-4010977-3003406/PO #11034
GL 01 34 72000	303.96	AMAZON #113-4010977-3003406/PO #11034
GL 01 34 72000	13.02	AMAZON #113-4581670-9424228
GL 02 61 72000	99.14	AMAZON #113-4869055-2392265
GL 03 41 63401	205.53	AMAZON #113-7498662-4014656
GL 03 42 72000	21.52	AMAZON #113-7525663-0944235
GL 01 34 72000	543.75	AMAZON #114-0480708-0403450/PO #11097
GL 01 34 72000	4,309.99	AMAZON #114-4301529-1208241/PO #11026
GL 03 44 60100	0.25	AMAZON WEB SERVICES
GL 03 43 72000	95.00	AMERICAN SOCIETY
GL 03 43 72000	2.99	APPLE.COM
GL 03 44 60100	90.00	ATLASSIAN #AT-118210740
GL 03 44 60100	266.20	AUTHORIZE.NET, 11-1-20
GL 03 44 60100	237.39	AZURE #E0300CPNMZ
GL 03 42 56513	120.00	CANVAS

GL Finance Code	GL Transaction Amount	Description
GL 03 43 63400	255.75	COFFEE AMBASSADOR ##INV1899
GL 03 44 60100	192.50	CORELOGIC
GL 03 43 72000 800013	150.00	COVID CLINIC
GL 03 41 63401	78.79	CULLIGAN #113020
GL 03 44 60100	39.99	DIRECT TV
GL 03 44 60100	100.00	FLIPSTICK
GL 03 41 63400	76.50	FRUIT GUYS #5541600
GL 03 41 63400	38.25	FRUIT GUYS #5542370
GL 03 41 63400	76.50	FRUIT GUYS #5543146
GL 03 41 63400	38.25	FRUIT GUYS #5543910
GL 03 41 74100	965.20	JIVE
GL 03 44 60100	75.00	LOGMEIN.COM
GL 03 41 63400	750.00	NATUREBOX #11003
GL 03 41 70000	7,668.00	NOSSAMAN #514829
GL 60 99 70000 600021	1,313.50	NOSSAMAN #514829
GL 53 99 70000 530017	994.00	NOSSAMAN #514829
GL 60 99 70000 600035	923.00	NOSSAMAN #514829
GL 60 99 70000 600034	1,065.00	NOSSAMAN #514829
GL 01 99 70000 100013	284.00	NOSSAMAN #514829
GL 03 91 70000 610030	177.50	NOSSAMAN #514829
GL 03 41 70000	38,243.80	NOSSAMAN #514830
GL 03 41 70000	211.50	NOSSAMAN #514832
GL 03 41 70000	999.00	NOSSAMAN #514833
GL 03 91 70000 700027	8,201.49	NOSSAMAN #514834
GL 03 41 70000	5,853.30	NOSSAMAN #514835
GL 03 41 70000	3,376.61	NOSSAMAN #514837
GL 03 41 70000	749.40	NOSSAMAN #514838
GL 03 91 70000 610030	97.50	NOSSAMAN #514838
GL 03 43 72000	40.40	OFFICE DEPOT
GL 03 41 75300	17.65	PREPASS
GL 03 44 60100	10.00	RING
GL 03 42 56513	917.19	SYMBOL ARTS
GL 03 44 60100	2,671.00	TURTLE SHELL
GL 03 44 60100	36.08	WASABI



GL Finance Code	GL Transaction Amount	Description
GL 60 99 72000 600028	3,340.25	WESTERN WATER #1300303-00
GL 01 34 72000	300.00	WHIP AROUND
GL 01 35 72000	35.00	ZOHO #66489995
GL 03 44 60100	174.91	ZOOM
GL 01 99 21130	<b>89,554.21</b>	<b>American Express (November Statement)</b>



Rainbow MWD Developer Projections - Water

Installations

Development Name (Active) (Inactive)	Purchased	Anticipated Sales (Connections)							Water LF	PRS	Timing
		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total			
Horse Ridge Creek	274.8		23.8					23.8	34407	1	In Progress
Horse Ridge Creek (RAH)	113							0			In Progress
Campus Park West								9			
Lilac Del Cielo			20	56				76	2247	1	Recent Activity
Golf Green Estates	77		20					20	5475		In Progress
Pala Mesa Highlands	104		27					27	10089	1	In Progress
Bonsall Oaks/Polo							154	154	21531	3	
Ocean Breeze (Vessels)							396	396			
								0			
Rancho Viejo Phase 3							47	47			
Campus Park							53	53			
Meadowood*			100	250	151			501		1	In Progress
Single Service Laterals		6	5	5	5	5	5	31			See Notes**
<b>TOTAL WATER METERS</b>	568.8	6	196	311	156	5	664	1,338			

Revenue Projections

Meter Size (in)	Revenue Per Meter (Existing)	Purchased	Anticipated Sales							
			FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total	
5/8	6,241									-
3/4	10,401	531.8		191	306	151		644		1,292
1	16,642	0	5	5	5	5	5	20		45
1 1/2	27,043	34	1							1
2	62,406	3								-
3	124,812									-
4	208,020									-
<b>Total</b>		568.8	6	196	311	156	5	664		<b>1,338</b>
<b>Total Revenue</b>			<b>\$110,253</b>	<b>\$2,069,801</b>	<b>\$3,265,916</b>	<b>\$1,653,761</b>	<b>\$83,210</b>	<b>\$7,031,084</b>		<b>\$14,214,025</b>

Notes:

\*Actual amount will vary depending on final agreements.

\*\*Average from last 10 years.

Rainbow MWD Developer Projections - Sewer

Installations

Development Name (Active) (Inactive)	Purchased (EDUs)	Anticipated Sales (EDUs)							Sewer LF	LS	Timing
		FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total			
Horse Ridge Creek	723							0	29916	1	In Progress
Horse Ridge Creek (RAH)	169.5							0			
Campus Park West							9	9			
Lilac Del Cielo	38.9		38.9					39	1382		Recent
Golf Green Estates	94.5		25.8					26	4318		In Progress
Pala Mesa Highlands	126.88		35.7					36	11501		In Progress
Bonsall Oaks/Polo	59.85						96.2	96	21027		Recent
Ocean Breeze (Vessels)							479	479			Recent
Rancho Viejo Phase 3							47	47			Recent
								0	2251		
Campus Park								0			
Meadowood*			422	422				844			
Misc. SFR			3	3	3	3	3	15			
<b>TOTAL EDUs</b>			-	525	425	3	3	634	1591		

Revenue Projections

		Purchased (EDUs)	Anticipated Sales						
			FY 19/20	FY 20/21	FY 21/22	FY 22/23	FY 23/24	FY 24+	Total
Existing Fee	\$ 14,126	281.23		525	425	3	3	634	1,591
Meadowwood		883							
<b>Total</b>			-	525	425	3	3	634	1,591
<b>Total Revenue</b>			\$0	\$7,421,800	\$6,003,550	\$42,378	\$42,378	\$8,958,709	\$22,468,816 **

Notes:

\*Actual amount will vary depending on final agreements.

\*\* Actual amounts will vary depending on final exchange agreements.

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
<b>1250902600</b>	<b>Headquarters</b>	<b>7.38</b>
<b>1250903400</b>	<b>Headquarters</b>	<b>4.43</b>
<b>1250903500</b>	<b>Headquarters</b>	<b>3.40</b>
<b>1250903800</b>	<b>Headquarters</b>	<b>17.03</b>
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>	<b>167.68</b>

