



# THREE VALLEYS MUNICIPAL WATER DISTRICT REGULAR BOARD MEETING AGENDA

1021 E. Miramar Avenue, Claremont, CA 91711  
December 15, 2021 – 8:00 AM

## SPECIAL NOTICE OF TELECONFERENCE ACCESSIBILITY

Pursuant to the provisions of Assembly Bill 361, and in response to the COVID-19 outbreak and as a precaution to our Board of Directors, staff and the public, Three Valleys MWD will hold its Board meeting via teleconference. The public's physical attendance at the District is not allowed. The public may participate in the teleconference by registering at the link below:

[https://tvmwd.zoom.us/webinar/register/WN\\_fobB207oRO2ToJRKePzyIw](https://tvmwd.zoom.us/webinar/register/WN_fobB207oRO2ToJRKePzyIw)  
(Dial-in instructions are provided after registering at the link above)

Any member of the public wishing to participate in public comment may do so in any of the following manners: (1) when prompted by the President during the public comment period, (2) by filling out the electronic speaker's card at the following link <https://arcg.is/0z5GqO> prior to the close of public comment, or (3) by sending an email to [naguirre@tvmwd.com](mailto:naguirre@tvmwd.com) prior to the close of public comment.

*The mission of Three Valleys Municipal Water District is to supplement and enhance local water supplies to meet our region's needs in a reliable and cost-effective manner.*

- |   |         |
|---|---------|
| 1. CALL TO ORDER  | KUHN    |
| 2. FLAG SALUTE  | KUHN    |
| 3. ROLL CALL  | AGUIRRE |
| 4. AGENDA REORDER/ADDITIONS [Government Code Section 54954.2(b)(2)] | KUHN    |

Additions to the agenda may be considered when two-thirds of the board members present determine a need for immediate action, and the need to act came to the attention of TVMWD after the agenda was posted; this exception required a degree of urgency. If fewer than two-thirds of the board members are present, all must affirm the action to add an item to the agenda. The Board shall call for public comment prior to voting to add any item to the agenda after posting.

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|-----------------|-------|
| 5. PRESENTATION | HOWIE |
|-----------------|-------|
- Mr. Christopher Lancaster of Civic Publications, Inc. will provide an update on district publications.

6. PUBLIC HEARING – 2022 THREE VALLEYS MUNICIPAL WATER DISTRICT REDISTRICTING

KUHN

The Board will convene to a Public Hearing to hear testimony and receive comments prior to considering action to adopt the 2022 TVMWD redistricting option by Board. TVMWD has fully complied with the noticing requirements for this Public Hearing.

In accordance with Government Code Section 6061, the Public Hearing was noticed in newspapers of general circulation, San Gabriel Valley Tribune and Inland Valley Daily Bulletin on September 30, 2021. A copy of the notice is available upon request.

- Open Public Hearing
- Staff report to the Board of Directors
- Consider public comments and testimony
- Close Public Hearing

7. CONSIDER ADOPTION OF DISTRICT DIVISION MAP AS PART OF THE REDISTRICTING PROCESS

HOWIE

The Board will consider adopting a preferred district division map as is required for the redistricting process.

**BOARD ACTION REQUIRED ITEM 7**

Staff Recommendation: None

8. PUBLIC COMMENT (*Government Code Section 54954.3*)

KUHN

Opportunity for members of the public to directly address the Board on items of public interest within its jurisdiction. The public may also address the Board on items being considered on this agenda. TVMWD requests that all public speakers complete a speaker's card and provide it to the Executive Assistant.

We request that remarks be limited to three minutes or less. Pursuant to Government Code Section 54954.3, if speaker is utilizing a translator, the total allotted time will be doubled.

9. CONSENT CALENDAR

KUHN

The Board will consider consent calendar items 9.A – 9.G listed below. Consent calendar items are routine in nature and approved by a single motion. Any member of the Board may request that a specific item be pulled from the consent calendar for further discussion.

A. RECEIVE, APPROVE AND FILE MINUTES, NOVEMBER 2021

- November 3, 2021 – Regular Board Meeting
- November 17, 2021 – Regular Board Meeting

B. RECEIVE, APPROVE AND FILE FINANCIAL REPORTS AND INVESTMENT UPDATE, NOVEMBER 2021

- Change in Cash and Cash Equivalents Report
- Consolidated Listing of Investment Portfolio and Investment Report
- YTD District Budget Monthly Status Report
- Warrant List

C. IMPORTED WATER SALES, NOVEMBER 2021

The Board will review the imported water sales report for November 2021.

D. MIRAMAR OPERATIONS REPORT, NOVEMBER 2021

The Board will review the Miramar Operations report for November 2021.

E. APPROVE DIRECTOR EXPENSE REPORTS, NOVEMBER 2021

The Board will consider approval of the November 2021 Director expense reports that include disclosure of per diem requests for meeting attendance and itemization of any expenses incurred by TVMWD.

F. RESOLUTION NO. 21-12-910 CONTINUING REMOTE TELCONFERENCE MEETINGS PURSUANT TO THE PROVISIONS OF ASSEMBLY BILL 361

The Board will consider Resolution No. 21-12-910 authorizing the continuation of remote teleconference meetings pursuant to AB 361.

G. ADOPT RESOLUTION NO. 21-12-911 WORKERS' COMPENSATION FOR VOLUNTEERS

The Board will consider adopting Resolution No. 21-12-911 to include volunteers under workers' compensation benefits.

**BOARD ACTION REQUIRED 9.A – 9.G**

Staff Recommendation: Approve as Presented

10. ACTION AGENDA

The following items on the Action Agenda call for discussion and action by the Board. All items are placed on the agenda so that the Board may discuss and take action on the item if the Board is so inclined.

A. CONSIDER APPOINTMENTS TO CY 2022 BOARD OFFICER POSITION  
NOMINATING AD HOC COMMITTEE

KUHN

**BOARD ACTION REQUIRED 10.A**

Staff Recommendation: None

11. REPORTS

LITCHFIELD

The Executive Leadership Team will provide brief updates on existing matters under their purview and will be available to respond to any questions thereof.

A. LEGISLATIVE/CONSERVATION/OUTREACH UPDATE

HOWIE

The Board will be given an update on current legislative, conservation and outreach efforts.

B. CONTRACT COMPLIANCE REVIEW

LITCHFIELD

The Board will be provided an update on the results of the contract compliance review.

- |   |            |
|---|------------|
| C. KEY PERFORMANCE METRICS  | LINTHICUM  |
| The Board will be provided an update on the district’s key performance metrics.   |            |
| D. PROJECT SUMMARY UPDATE   | PERALTA    |
| The Board will be given an oral update of ongoing TVMWD projects.   |            |
| E. TVMWD TEAM ACHIEVEMENTS & MILESTONES (Information Only)  | LITCHFIELD |
| 12. DIRECTORS’/GENERAL MANAGER’S ORAL REPORTS   | KUHN       |
| Directors may report on activities for meetings to which they are assigned to serve as the representative or alternate of TVMWD and on other areas of interest.   |            |
| 13. CLOSED SESSION  | KUHN       |
| A. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION<br>[Government Code Section 54956.9(d)(1)]   |            |
| Name of Case: San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case No. CPF-14-514004<br><br>(Consolidated with Case Nos. CPF-16-515282 and CPF-18-516389) |            |
| B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION<br>[Government Code Section 54956.9(d)(1)]   |            |
| Name of Case: Chino Basin Municipal Water District v. City of Chino, et al., San Bernardino County Superior Court Case No. RCV RS 51010   |            |
| 14. FUTURE AGENDA ITEMS   | KUHN       |
| 15. ADJOURNMENT AND NEXT MEETING  | KUHN       |
| The Board will adjourn to a regular Board Meeting on January 5, 2022 at 8:00 AM.  |            |

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In compliance with the Americans with Disabilities Act Government Code Section 54954.2(a), if special assistance is needed to participate in this public meeting, please contact the Executive Assistant at (909) 621-5568 at least 24 hours prior to the meeting.

Pursuant to Government Code Section 54957.5, materials related to an item on this agenda submitted after distribution of the agenda packet will be posted on the TVMWD website at [www.threevalleys.com](http://www.threevalleys.com).

Three Valleys MWD Board meeting packets and agendas are available for review at [www.threevalleys.com](http://www.threevalleys.com).



**Board of Directors  
Staff Report**

**To:** TVMWD Board of Directors  
**From:** Matthew H. Litchfield, General Manager   
**Date:** December 15, 2021  
**Subject:** **Public Hearing – 2022 Three Valleys Municipal Water District Redistricting**

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<input checked="" type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	\$
<input type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

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**Staff Recommendation:**

1. Conduct a Public Hearing and receive input and feedback on the proposed Redistricting Maps for Three Valleys Municipal Water District (TVMWD).
2. Adopt preferred map option and direct staff to prepare a Resolution for approval at a future board meeting.

**Background:**

Every ten years, local governments like TVMWD use new census data to redraw their district lines to reflect how local populations have changed. This process, called redistricting, is important to ensure that each board member represents about the same number of constituents. The Board of Directors (Board) is responsible for adopting boundaries for Director divisions following the federal decennial census. On October 6, 2021, the Board conducted an initial public hearing to receive public testimony on the proposed maps and provided direction to staff and the Board’s redistricting consultant, Best, Best & Krieger (BBK). Attached is the notice of public hearing(s) that ran in the *Inland Valley Daily Bulletin* and *San Gabriel Valley Tribune*, covering both October and December hearings, respectively.

**Discussion:**

Consultant BBK joins us this morning for a second public hearing to review a variety of map options and demographic detail. The map ultimately adopted by the Board must comply with both state and federal law. Section 22000 of the Elections Code requires that Director Divisions be substantially equal in population (i.e., population deviation between districts is less than 10 percent) and that division boundaries comply with the United States Constitution, the California Constitution and the federal Voting Rights Act of 1965 (52 U.S.C. Sec. 10301 et seq.). In addition, the Election Code provides that in adjusting the boundaries of the divisions, the Board may give consideration to the following factors:

- (1) topography,
- (2) geography,
- (3) cohesiveness, contiguity, integrity, and compactness of territory, and
- (4) community of interests of the division.

In addition, boundaries shall not be drawn to favor or discriminate against a political party or incumbent. The change of boundaries shall not affect the unexpired term of office of any elected Board member.

Following the public hearing this morning, the Board is requested to approve one of the four (4) map options (attached herein). Staff will return to a future Board meeting with a Resolution finalizing the adoption. Should additional revisions to a proposed map be necessary, a subsequent public hearing will be scheduled to review and approve the final map.

**Strategic Plan Objective(s):**

3.3 – Be accountable and transparent with major decisions

3.5 – Ensure that all the region’s local government policy makers understand TVMWD’s role in the delivery of water.

**Attachment(s):**

Exhibit A – Notice of Public Hearing

Exhibit B – Redistricting Draft Map Options & Demographic Analysis

**Meeting History:**

Initial Public Hearing - October 6, 2021

KRH

**NOTICE OF PUBLIC HEARING BY**  
**THREE VALLEYS MUNICIPAL WATER DISTRICT**

**To Receive Public Input and Proposals Regarding Board of Director Division Boundaries**

**NOTICE IS HEREBY GIVEN** that, pursuant to California Elections Code Section 22001, the Board of Directors of Three Valleys Municipal Water District will hold a public hearing during a regular meeting held via teleconference to receive input regarding potential redistricting of Director divisions.

Two (2) Public Hearings are scheduled as follows:

**DATE:** Wednesday, October 6, 2021 and Wednesday, December 15, 2021

**TIME:** 8:00 AM

**LOCATION:** Three Valleys Municipal Water District, 1021 East Miramar Avenue,  
Claremont, CA 91711

The public is invited to attend via teleconference and/or submit information regarding their Communities of Interest, and proposed division boundaries for the 2021 redistricting process. Draft maps will not be available until census-block level 2020 U.S. census data is released.

Questions or input may be mailed to the Executive Assistant at:

Three Valleys Municipal Water District  
1021 East Miramar Avenue  
Claremont, CA 91711

Or by email to:

naguirre@tvmwd.com

Complete redistricting information can be found at [www.threevalleys.com](http://www.threevalleys.com)

**Para información en Español, llame (909) 621-5568**

Dated: \_September 30, 2021\_\_\_\_\_

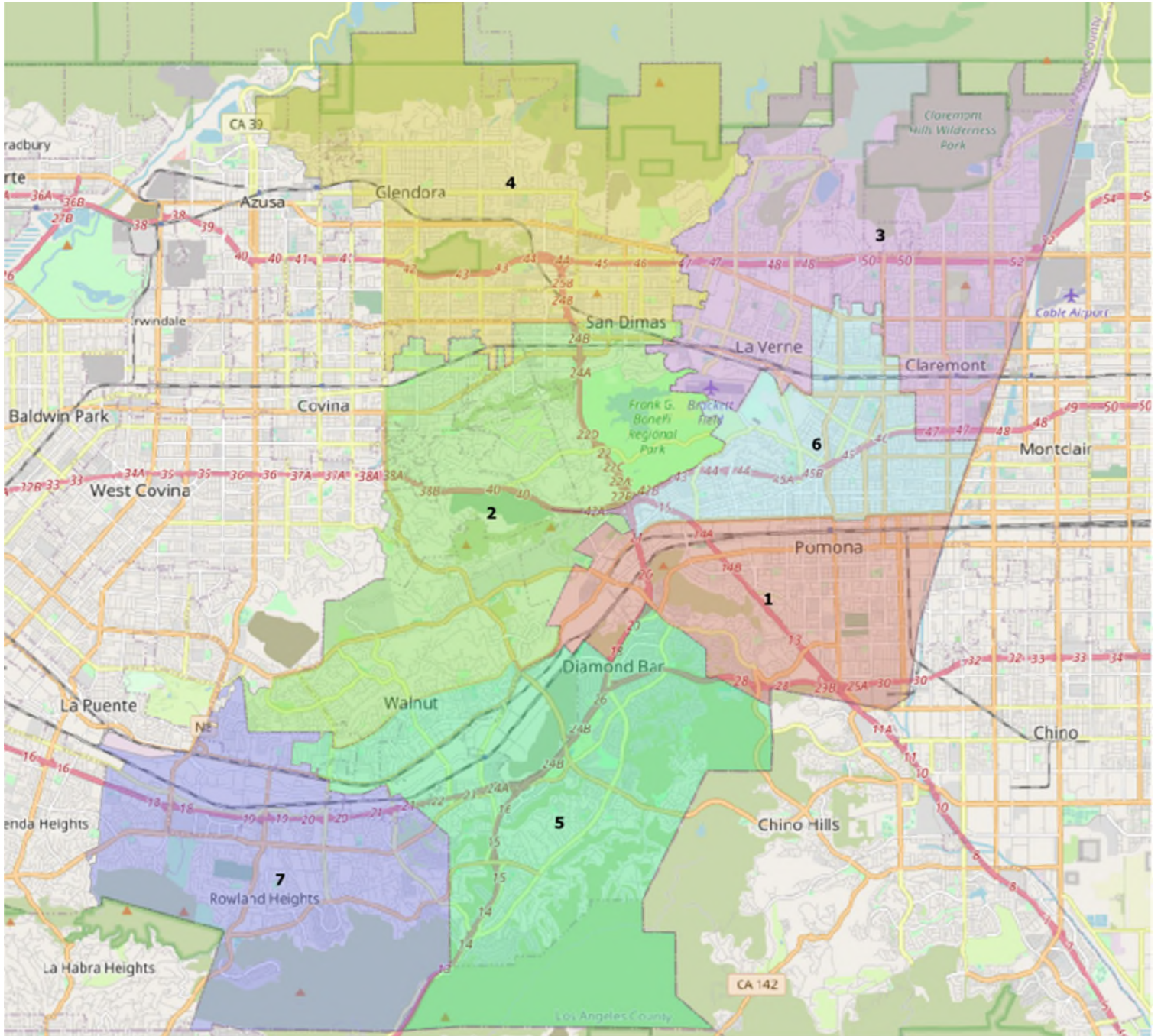
By: \_\_\_\_\_  
/s/ Matthew H. Litchfield, P.E.  
TVMWD General Manager, Chief Engineer





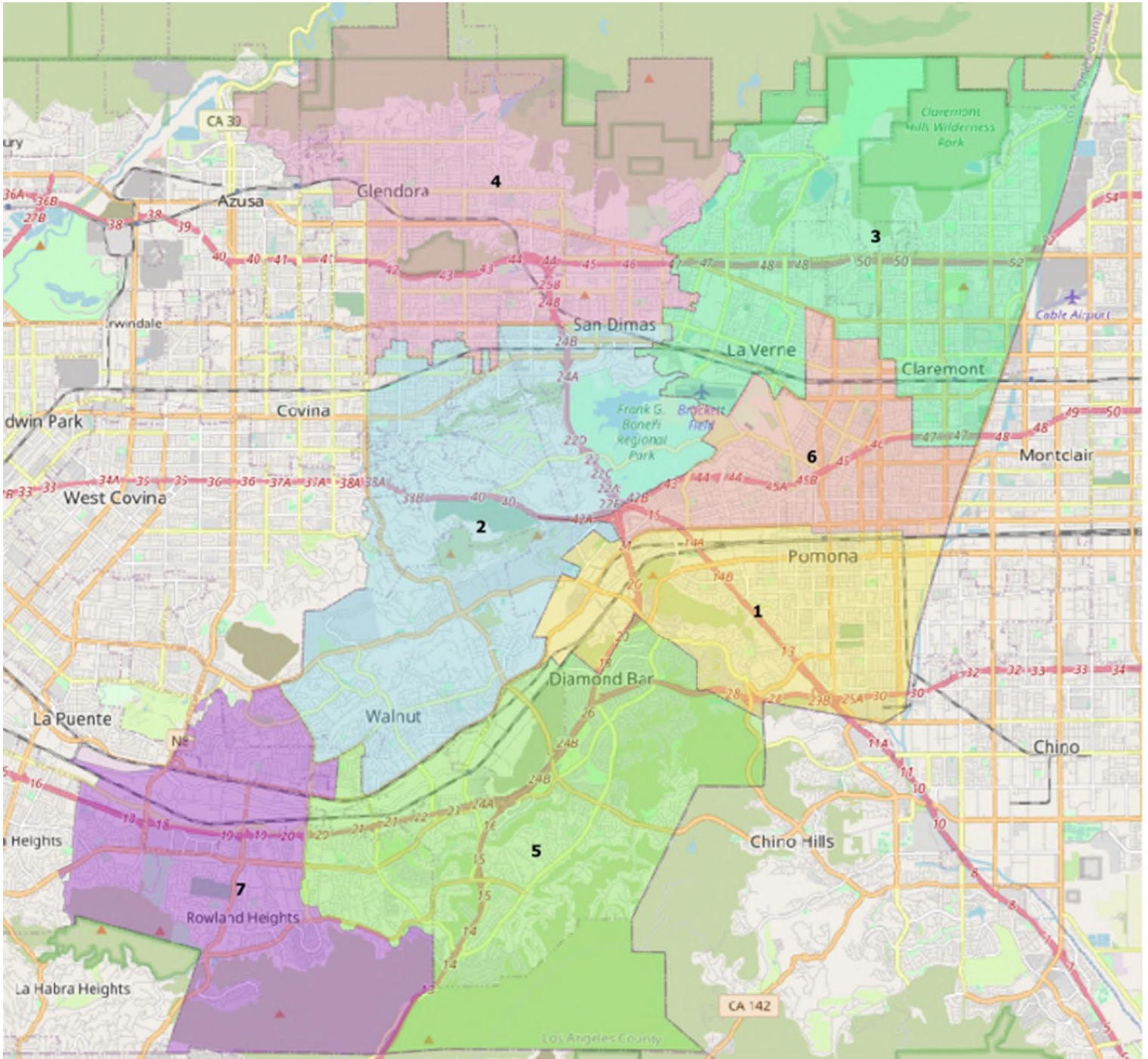


# Map Option B



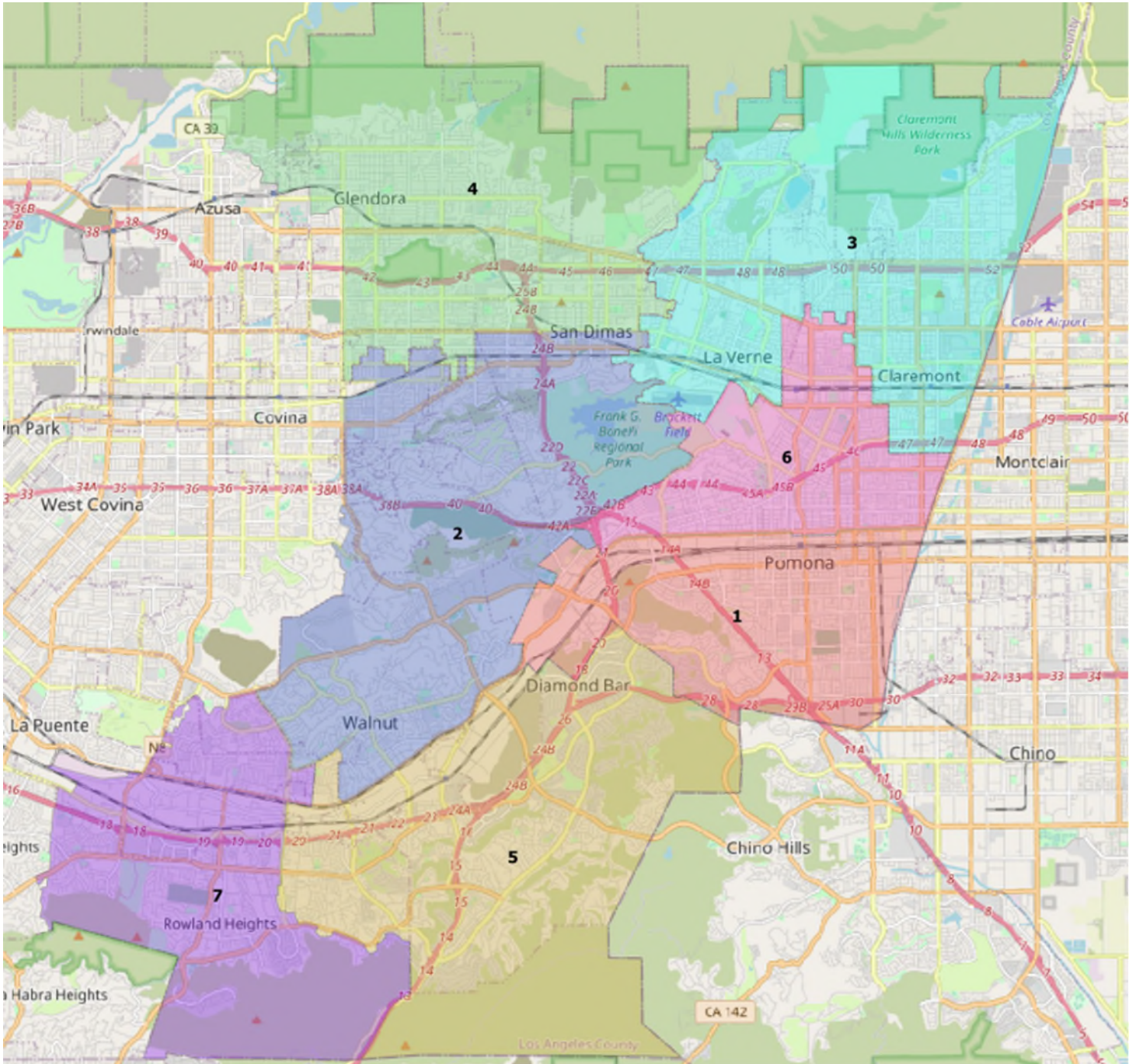


# Map Option C





# Map Option D





MINUTES  
REGULAR BOARD OF DIRECTORS MEETING  
THREE VALLEYS MUNICIPAL WATER DISTRICT  
VIA TELECONFERENCE

Wednesday, November 3, 2021  
8:00 a.m.

**I. CALL TO ORDER**

The Board meeting was called to order at 8:00 a.m. via teleconference. The presiding officer was President Bob Kuhn.

**2. FLAG SALUTE**

The flag salute was led by President Kuhn.

**3. ROLL CALL**

Roll call was taken with a quorum of the Board present.

DIRECTORS PRESENT

Bob Kuhn, President  
David De Jesus, Vice President  
Carlos Goytia, Secretary  
Brian Bowcock, Treasurer  
Jody Roberto, Director  
Danielle Soto, Director  
Mike Ti, Director

STAFF PRESENT

Matthew Litchfield, General Manager  
Steve Kennedy, Legal Counsel  
Nadia Aguirre, Executive Assistant  
Liz Cohn, Senior Financial Analyst  
Freeman Ensign, Operations Supervisor  
Karen Harberson, Compliance Specialist  
Kirk Howie, Chief Administrative Officer  
Steve Lang, Chief Operations Officer  
James Linthicum, Chief Financial Officer  
Kevin Panzer, Assistant Engineer  
Robert Peng, I.T. Manager  
Ben Peralta, Project Manager  
Viviana Robles, Human Resources/Risk Manager  
Esther Romero, Accounting Technician  
Ryan Sonnenberg, Shift Operator  
Marissa Turner, Admin./Communications Assistant

In Person Attendees: Patti Arlt, MWD; Nancy Ferguson, Jericho Systems; Adel Hagekhalil, MWD.

Virtual Attendees: Ray Baca, Engineering Contractors' Association; Resa Barillas, California Environmental Voters; John Bednarski, MWDC; Jordan Brandman, BIASC; Sara Catalan, Catalan Consulting; Luis Cetina, MWD; Ed Chavez, Water Quality Authority; Tom Coleman, Rowland Water District; Courtney Degener, Cadiz Inc.; Neal Desai, National Parks Conservation Association; Thomas Drennan, IUOE Local 12; Matt Gaines, IUOE Local 12; Rick Hansen, Cal Poly Pomona; Kevin Hayakawa, Walnut Valley Water District; Ed Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Shawn Igoe, City of La Verne; Richard Lambros, Engineering Contractors' Association; Ben Lewis, Golden State Water Company; Tony Lima, Rowland Water District; Szu Lu, Rowland Water District; Myra Malner, Rowland Water District;

9724



John Mendoza, resident; Dave Michalko, Valencia Heights Water Company; John Monsen, Sierra Club; Toby Moore, Golden State Water Company; Stephanie Moreno, Water Quality Authority; Laer Pearce, Cadiz; Bob Pence, Congresswoman Grace Napolitano – CA Dist. 32; Bill Quisenberry, Liuna; Carlos Rodriguez, BIA Baldy View Chapter; Carolina Sanchez, West Yost; Sherry Shaw, Walnut Valley Water District; C. “Robin” Smith, Sierra Club; Dave Sorem, Mike Bubalo Construction; Marcia Stange, Rebuild SoCal Partnership; Jennifer Stark, City of Claremont; Lisa Tarpin, Southern California Group; De’Andre Valencia, BizFed; Dave Warren, Rowland Water District; Maggie Wheeler, MWD.

#### 4. AGENDA REORDER/ADDITIONS

No reorder or additions to the agenda were requested.

#### 5. PRESENTATIONS

##### A. METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA’S GENERAL MANAGER ADEL HAGEKHALIL

MWD General Manager Hagekhalil provided an update on major projects that MWD is focusing on. MWD will invest in the future of the region and ensure there is a sustainable and reliable water supply during climate change. General Manager Hagekhalil will work with each member agency to create a future of resiliency. The “One Water” plan will commence January 2022 to develop a road map for investments in recycling, storm water capture, storage, and connectivity. Policies will be developed to manage the future of water. General Manager Hagekhalil is honored to partner with each member agency.

##### B. MWD REGIONAL RECYCLED WATER PROJECT (“CARSON PROJECT”) UPDATE

Mr. John Bednarski provided an update on the MWD Carson Project. The Carson Project is a development of a new regional water source that will purify water currently going to the ocean, replenish groundwater basins, provide water to industries, and connect to MWD’s water treatment plant. It is the first in-region water supply developed by MWD. Up to 150 million gallons per day or 168,000 acre-feet per year are produced. Benefits of the program are to prepare for earthquakes, drought, groundwater replenishment, meet the needs to the region’s growing economy and use the region’s untapped source of wastewater. Water will be pumped from sea level to approximately 700-800 ft at the highest elevation. The program is currently in the environmental planning process and will move into design and construction 2024-2031. Start up and operation is expected in 2032.

#### 6. PUBLIC COMMENT

Ray Baca commented on the Aquilogic status report.

Bill Manis submitted public comment to be read on his behalf.

Marci Stange commented on the Bonanza Springs Study.

Monique Manzanaras submitted public comment to be read on her behalf.

Bill Quisenberry commented on the Bonanza Springs study.

Matt Gaines commented on the Bonanza Springs study.

Richard Lambros commented on the Bonanza Springs study.

Carlos Rodriguez commented on the Bonanza Springs study.

Dave Sorem submitted public comment to be read on his behalf.

Thomas Drennan commented on the Bonanza Springs study.

Chris Clarke submitted public comment to be read on his behalf.

C. Robin Smith commented on the Bonanza Springs study.

Deandre Valencia submitted public comment to be read on his behalf.

Neal Desai commented on the Bonanza Springs study.

Resa Barillas commented on the Bonanza Springs study.

John Monsen commented on the Bonanza Springs study.

## **7. PUBLIC HEARING – FINAL PROGRAM ENVIRONMENTAL IMPACT REPORT**

President Kuhn opened the public hearing at 9:51 a.m. Consultant Nancy Ferguson provided an overview of the Final Program Environmental Impact Report (PEIR) and California Environmental Quality Act Documentation for the Six Basins Watermaster Strategic Plan. Six Basins Watermaster developed and completed a Strategic Plan that basin stakeholders will use to help chart future projects and programs. The process required an environmental review that complies with the California Environmental Quality Act (CEQA). The draft PEIR was completed on May 26, 2021 and was made available on the TVMWD website for public viewing. The Final PEIR was published on the TVMWD and Six Basins Watermaster website on October 8, 2021. The notice of public hearing was published in the San Gabriel Valley Tribune and Inland Valley Daily Bulletin on October 18 and 25, 2021. The final notice of determination will be filed with the State Clearinghouse and L.A. County Clerk within five days of certification.

Mr. Richard Lambros provided public comment during the hearing.

President Kuhn closed the public hearing at 10:23 a.m.

## **8. ADOPT RESOLUTION NO. 21-11-907 TO APPROVE FINAL PROGRAMMATIC ENVIRONMENTAL IMPACT REPORT AND CALIFORNIA ENVIRONMENTAL QUALITY ACT DOCUMENTATION FOR THE SIX BASINS STRATEGIC PLAN**

Upon motion and second, President Kuhn called for discussion. There being no further discussion, President Kuhn called for a roll call vote.



balance is \$1,142,935 and 97% of the total OPEB obligation is funded. Staff is recommending no additional contributions at this time and to remain in the moderate strategy.

**E. PENSION TRUST – CONSIDERATION OF ADDITIONAL CONTRIBUTION AND INVESTMENT STRATEGIES**

TVMWD's total pension liability is \$19,963,000. TVMWD has three funding sources totaling \$16,980,000 to cover pension liability: (1) CalPERS \$15,717,000; (2) TVMWD Reserves \$378,000; and (3) Pension Trust \$885,000. This reflects that TVMWD's total pension obligations are 85% funded. Staff recommends a contribution to the Pension Trust of \$200,000 as was originally planned in the FY 20/21 budget. This item will be brought back to the November 17, 2021 board meeting for consideration of approval.

**F. BONANZA SPRINGS STUDY UPDATE**

General Manager Litchfield provided an update on the Bonanza Springs study. At a regularly scheduled monthly conference call on September 15, 2021, the Bureau of Land Management indicated that the Right of Way Entry Permit for the work to be authorized under a Categorical Exemption could not be authorized at this time. No definitive date was given on when the permit will be issued. An Aquilologic status report is included in the staff report. This item can be brought back for further discussion and/or action upon the Board's request.

**10. CLOSED SESSION**

The Board convened into closed session at 11:22 a.m. to discuss the following item:

**A. CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION**

- Significant exposure to litigation pursuant to Government Code Section 54956.9(d)(2)
- One potential case

The Board reconvened to regular session at 12:35 p.m. Legal Counsel Kennedy advised there was no reportable action.

**11. FUTURE AGENDA ITEMS**

No future agenda items were requested.

General Manager Litchfield announced the Leadership Breakfast will be held on February 24, 2022. Chief Water Resources Officer Sylvie Lee will commence employment at TVMWD on November 29, 2021.

12. ADJOURNMENT AND NEXT MEETING

The Board adjourned at 12:37 p.m. to the next regular meeting scheduled for Wednesday, November 17, 2021.

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Bob Kuhn  
*President, Board of Directors*

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Recorded by: Nadia Aguirre  
Executive Assistant

DRAFT

MINUTES  
REGULAR BOARD OF DIRECTORS MEETING  
THREE VALLEYS MUNICIPAL WATER DISTRICT  
VIA TELECONFERENCE

Wednesday, November 17, 2021  
8:00 a.m.

**I. CALL TO ORDER**

The Board meeting was called to order at 8:01 a.m. via teleconference. The presiding officer was President Bob Kuhn.

**2. FLAG SALUTE**

The flag salute was led by President Kuhn.

**3. ROLL CALL**

Roll call was taken with a quorum of the Board present.

DIRECTORS PRESENT

Bob Kuhn, President  
David De Jesus, Vice President  
Carlos Goytia, Secretary  
Brian Bowcock, Treasurer  
Jody Roberto, Director  
Danielle Soto, Director  
Mike Ti, Director

STAFF PRESENT

Matt Litchfield, General Manager  
Steve Kennedy, Legal Counsel  
Nadia Aguirre, Executive Assistant  
Liz Cohn, Senior Financial Analyst  
Freeman Ensign, Operations Supervisor  
Karen Harberson, Compliance Specialist  
Kirk Howie, Chief Administrative Officer  
Steve Lang, Chief Operations Officer  
James Linthicum, Chief Financial Officer  
Kevin Panzer, Assistant Engineer  
Robert Peng, I.T. Manager  
Ben Peralta, Project Manager  
Viviana Robles, Human Resources/Risk Manager  
Esther Romero, Accounting Technician  
Marissa Turner, Admin./Communications Assistant

Virtual Attendees: Ray Baca, Engineering Contractors' Association; Jordan Brandman, BIASC; Josh Byerrum, Walnut Valley Water District; Sara Catalan, Catalan Consulting; Chris Clarke, National Parks Conservation Association; Tom Coleman, Rowland Water District; Mo Ehsani, QuakeWrap; Kevin Hayakawa, Walnut Valley Water District; Edwin Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Shawn Igoe, City of La Verne; Richard Lambros, Engineering Contractors' Association; Ben Lewis, Golden State Water Company; Tony Lima, Rowland Water District; Szu Lu, Rowland Water District; Myra Malner, Rowland Water District; John Mendoza, resident; Toby Moore, Golden State Water Company; Stephanie Moreno, Water Quality Authority; Chisom Obegolu, City of Glendora; Laer Pearce; Robert Przeklasa, Native American Land; Sherry Shaw, Walnut Valley Water District; Bob Smith; Jennifer Stark, City of Claremont; Lisa Tarpin, Southern California Group; Dave Warren, Rowland Water District.

**4. AGENDA REORDER/ADDITIONS**

No reorder or additions to the agenda were requested.

**5. PUBLIC COMMENT**

Robert Przeklasa commented on the Bonanza Springs study.

Chris Clarke commented on the Bonanza Springs study.

Ray Baca commented on item 8.C, the water shortage contingency plan.

John Monsen submitted a public comment to be read on his behalf.

**6. CONSENT CALENDAR**

The Board was asked to consider consent calendar items 6.A – 6.I for the November 17, 2021 Board meeting that included: (6.A) Receive, Approve and File Minutes, October 6, 2021 and October 20, 2021; (6.B) Receive, Approve and File Financial Reports and Investment Update, October 2021; (6.C) Imported Water Sales, October 2021; (6.D) Miramar Operations Report, October 2021; (6.E) Approve Director Expense Reports, October 2021; (6.F) CY 2022 Meeting Schedule; (6.G) Pension Trust – Consideration of Additional Contribution; (6.H) FY 2021/22 First Quarter Reserve Update; (6.I) Resolution No. 21-11-908 Continuing Remote Teleconference Meetings Pursuant to the Provisions of Assembly Bill 361.

Upon motion and second, President Kuhn called for discussion. There being no discussion, President Kuhn called for a roll call vote.

Moved: Director Soto	Second: Director Bowcock
Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti	
Noes:	
Absent:	
Motion No. 21-11-5339 Approval of Consent Calendar Items 6.A – 6.I	
Motion passed 7-0	

**7. REPORTS****A. METROPOLITAN WATER DISTRICT UPDATE**

Vice President De Jesus provided a brief update on current MWD activities. The Governor issued a Proclamation of a State of Emergency to expand the pre-existing drought declaration covering the remaining eight counties in the state that were not previously declared in the drought. On November 9, 2021, MWD approved a resolution implementing water conservation measures throughout the service area. MWD is offering various customer rebates to assist in conservation efforts, including enhancements to the turf rebate program. Mr. Kirk Howie provided additional information on MWD rebate programs.

President Kuhn requested staff work with Chris Lancaster on drafting a conservation message for the newspaper or email blast.

#### **B. LEGISLATIVE UPDATE, NOVEMBER 2021**

Mr. Howie provided a legislative update through to November 2021. The legislature is on recess until January 3, 2022 when they will resume the second year of the current two year legislative session. TVMWD will continue to pursue amendments to the Ralph M. Brown Act with AB 703. The legislature approved AB 361, which could create a challenge for pushing through AB 703. Co-authors have been pursued with no likely candidates at this time. Directors Roberto and Soto offered their efforts in advocating for AB 703 with local agencies and representatives. BBK will attend the December 15, 2021 public hearing regarding the redistricting process.

### **8. ACTION AGENDA**

#### **A. EMPLOYEE'S DEFERRED COMPENSATION**

General Manager Litchfield advised the 2022 benefit renewal generated a \$17,000 calendar year savings. President Kuhn advocated to pass the savings on to the employee's deferred compensation program by increasing the match from \$400 to \$500 per month. President Kuhn stated this benefit will help preserve and retain TVMWD employees.

Upon motion and second, President Kuhn called for discussion. There being no discussion, President Kuhn called for a roll call vote.

Moved: Director Kuhn	Second: Director Soto
Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti	
Noes:	
Absent:	
Motion No. 21-11-5340 Approval of Changes to Employee's Deferred Compensation Program	
Motion passed 7-0	

#### **B. NEW DISTRICT POLICIES**

Human Resources/Risk Manager Viviana Robles reviewed the Diversity, Equity and Inclusion (DEI) Policy and Outreach Program Policy. Legal Counsel Kennedy's comments from the November 3, 2021 board meeting were integrated into the Outreach Program policy.

Upon motion and second, President Kuhn called for discussion. After Directors comments, President Kuhn called for a roll call vote.

President Kuhn apologized for a question he asked at the November 3, 2021 board meeting.





**10. CLOSED SESSION**

The Board convened into closed session at 10:00 a.m. to discuss the following item:

**A. Conference With Legal Counsel – Existing Litigation [Government Code Section 54956.9(d)(1)]**

Name of Case: San Diego County Water Authority v. Metropolitan Water District of Southern California, et al., San Francisco County Superior Court Case No. CPF-14-514004 (Consolidated with Case Nos. CPF-16-515282 and CPF-18-516389)

The Board reconvened to regular session at 10:34 a.m. and no reportable action was taken.

**11. FUTURE AGENDA ITEMS**

No future agenda items were requested.

**12. ADJOURNMENT**

The meeting adjourned at 10:35 a.m. to the next regular meeting scheduled for Wednesday, December 15, 2021.

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Bob Kuhn  
*President, Board of Directors*


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Recorded by: Nadia Aguirre  
Executive Assistant



## Board of Directors Staff Report

**To:** TVMWD Board of Directors

**From:** Matthew H. Litchfield, General Manager 

**Date:** December 15, 2021

**Subject:** **Change in Cash and Cash Equivalents Report**

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<input type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	\$
<input checked="" type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

---

**Staff Recommendation:**

**No Action Necessary – Informational Item Only**

**Discussion:**

Attached for your review is the Change in Cash and Cash Equivalents Report for the period ending November 30, 2021.

**Strategic Plan Objective(s):**

3.1 – Utilize and comply with a set of financial policies to maintain TVMWD’s financial health

**Attachment(s):**

Exhibit A – Change in Cash and Cash Equivalents Report

**Meeting History:**

None

NA/LC



## CHANGE IN CASH AND CASH EQUIVALENTS REPORT

November 1 through November 30, 2021

		<u>CASH</u>	<u>CASH EQUIVALENTS</u>
SUMMARY 10/31/2021			
	Petty Cash	6,000.00	
	Local Agency Investment Fund		67,100.54
	California Asset Management Program(CAMP)		11,583.18
	General Checking	1,601,377.90	
	Sweep Account	2,423,072.05	
	U.S. Bank	5,000.00	
	<b>TOTAL CASH IN BANKS &amp; ON HAND</b>	<b>\$ 4,035,449.95</b>	<b>\$ 78,683.72</b>
	TOTAL CASH IN BANKS & ON HAND 11/30/21	\$ 4,035,449.95	\$ 78,683.72
	TOTAL CASH IN BANKS & ON HAND 10/31/21	\$ 4,929,388.04	\$ 78,683.24
	<b>PERIOD INCREASE (DECREASE)</b>	<b>\$ (893,938.09)</b>	<b>\$ 0.48</b>
CHANGE IN CASH POSITION DUE TO:			
	Water Sales/Charges Revenue	6,414,987.77	
	Interest Revenue	451.09	
	Subvention/RTS Standby Charge Revenue	67,858.35	
	Hydroelectric Revenue	36,442.67	
	Other Revenue	4,303.52	
	Cadiz - Bonanza Springs Study		
	Investment Xfer From Chandler Asset Mgt		
	LAIF Quarterly Interest		
	California Asset Mgmt Program Interest		0.48
	Transfer from LAIF		
	Transfer to LAIF		
	INFLOWS	6,524,043.40	0.48
	Expenditures	(7,484,399.57)	
	Current Month Outstanding Payables	306,782.18	
	Prior Month Cleared Payables	(37,038.66)	
	Bank/FSA Svc Fees	(515.00)	
	HRA/HSA Payment	(2,810.44)	
	CalPers Unfunded Liability /1959 Survivor Ben		
	PARS Pension Trust	(200,000.00)	
	Investment Xfer to Chandler Asset Mgt		
	Transfer from LAIF		
	Transfer From CAMP		
	OUTFLOWS	(7,417,981.49)	-
	<b>PERIOD INCREASE (DECREASE)</b>	<b>(893,938.09)</b>	<b>0.48</b>
		\$ 0.00	\$ (0.00)



**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**CONSOLIDATED LISTING OF INVESTMENT PORTFOLIO**  
 November 30, 2021

ITEM	BOOK YIELD	BOOK VALUE	PAR VALUE	MARKET VALUE
<b>Chandler Asset Management</b>				
ABS - Asset Backed Securities	0.76%	99,355.21	99,364.30	98,960.19
Bonds - Agency	1.59%	810,410.01	807,000.00	819,296.27
Commercial Paper	0.00%	0.00	0.00	0.00
Money Market Fund	0.01%	48,028.03	48,028.03	48,028.03
Supranational	0.97%	59,759.06	60,000.00	59,202.96
US Corporate	2.40%	476,309.44	475,000.00	482,649.14
US Treasury	0.72%	2,800,996.15	2,770,000.00	2,790,869.70
	<b>1.07%</b>	<b>4,294,857.90</b>	<b>4,259,392.33</b>	<b>4,299,006.29</b>
Local Agency Invest Fund TVMWD	0.20%	67,100.54	67,100.54	67,100.54
California Asset Management Program	0.05%	11,583.18	11,583.18	11,583.18
<b>Reserve Fund</b>		<b>\$ 4,373,541.62</b>	<b>\$ 4,338,076.05</b>	<b>\$ 4,377,690.01</b>
<hr/>				
Checking (Citizens)	0.55%	1,601,377.90	1,601,377.90	1,601,377.90
Sweep Account (Citizens)	0.10%	2,423,072.05	2,423,072.05	2,423,072.05
Emergency Checking (U.S. Bank)	0.00%	5,000.00	5,000.00	5,000.00
Petty Cash Fund	0.00%	6,000.00	6,000.00	6,000.00
<b>Working Cash</b>		<b>\$ 4,035,449.95</b>	<b>\$ 4,035,449.95</b>	<b>\$ 4,035,449.95</b>
<hr/>				
<b>TOTAL PORTFOLIO</b>	<b>0.68%</b>	<b>\$ 8,408,991.57</b>	<b>\$ 8,373,526.00</b>	<b>\$ 8,413,139.96</b>

I certify that this report accurately reflects all investments of Three Valleys Municipal Water District and that all investments and this report are in conformity with Sections 53600 et seq of the California Government Code and the District's annual statement of investment policy (Resolution 20-03-871). The District's investment program herein shown provides sufficient cash flow and liquidity to meet all budgeted expenditures for the next six months.

MATTHEW H. LITCHFIELD, General Manager/Assistant Treasurer



# Three Valleys Municipal Water District - Account #10065

## MONTHLY ACCOUNT STATEMENT

NOVEMBER 1, 2021 THROUGH NOVEMBER 30, 2021

### Chandler Team:

For questions about your account, please call (800) 317-4747,  
or contact [operations@chandlerasset.com](mailto:operations@chandlerasset.com)

### Custodian

US Bank  
Ryan Morris  
(503) 464-3685

**CHANDLER ASSET MANAGEMENT**  
chandlerasset.com

*Information contained herein is confidential. We urge you to compare this statement to the one you receive from your qualified custodian. Please see Important Disclosures.*



Three Valleys Municipal Water District

Account #10065

Portfolio Summary

As of November 30, 2021

PORTFOLIO CHARACTERISTICS

Average Modified Duration	2.57
Average Coupon	1.39%
Average Purchase YTM	1.07%
Average Market YTM	0.75%
Average S&P/Moody Rating	AA+/Aa1
Average Final Maturity	2.71 yrs
Average Life	2.63 yrs

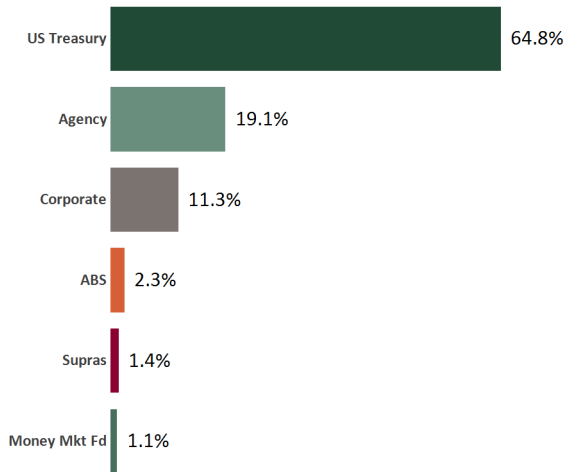
ACCOUNT SUMMARY

	Beg. Values as of 10/31/21	End Values as of 11/30/21
Market Value	4,297,091	4,299,006
Accrued Interest	14,949	13,613
<b>Total Market Value</b>	<b>4,312,041</b>	<b>4,312,620</b>
Income Earned	3,785	3,783
Cont/WD		-536
Par	4,253,473	4,259,392
Book Value	4,290,276	4,294,858
Cost Value	4,294,559	4,300,456

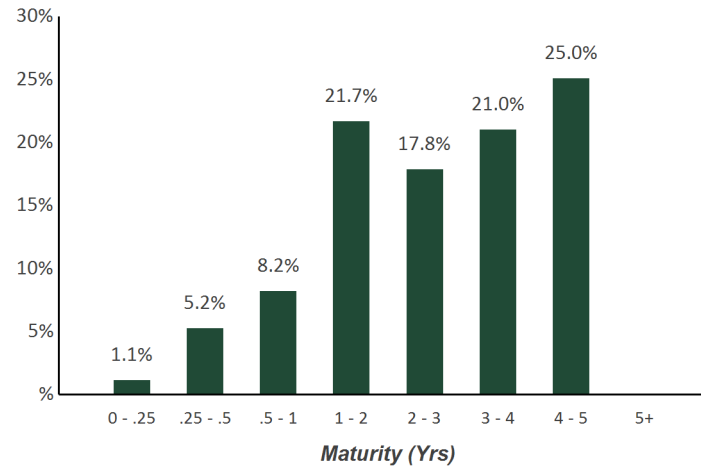
TOP ISSUERS

Government of United States	64.8%
Federal Home Loan Mortgage Corp	5.5%
Federal National Mortgage Assoc	5.1%
Federal Home Loan Bank	4.9%
Federal Farm Credit Bank	3.6%
JP Morgan Chase & Co	1.8%
Paccar Financial	1.7%
Charles Schwab Corp/The	1.7%
<b>Total</b>	<b>89.1%</b>

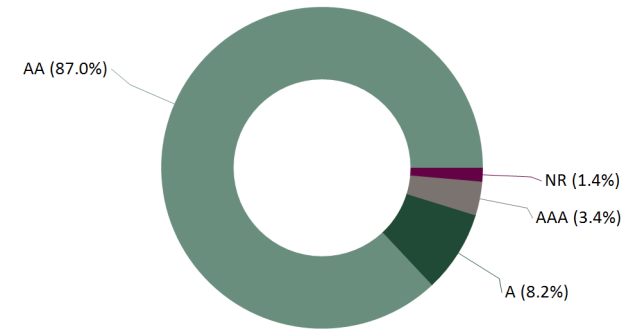
SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)



PERFORMANCE REVIEW

TOTAL RATE OF RETURN	Annualized									
	1M	3M	YTD	1YR	2YRS	3YRS	5YRS	10YRS	4/30/2009	
Three Valleys Municipal Water District	0.03%	-0.74%	-0.76%	-0.62%	1.90%	3.14%	2.21%	1.73%	1.99%	
ICE BofA 1-5 Yr US Treasury & Agency Index	0.05%	-0.69%	-0.81%	-0.74%	1.75%	2.88%	1.94%	1.40%	1.70%	

## Statement of Compliance

As of November 30, 2021

### Three Valleys Municipal Water District

Assets managed by Chandler Asset Management are in full compliance with state law and with the District's investment policy.

Category	Standard	Comment
Treasury Issues	No Limitation	Complies
Agency Issues	No Limitation	Complies
Municipal Securities/ Local Agency Bonds	Bonds issued by TVMWD; Issued by local agency within the state of California, including pooled investment accounts sponsored by the state of California, County Treasurers, or Joint Power Agencies	Complies
Supranationals	Issued by IBRD, IFC or IADB only; "AA" rated or higher by a NRSRO; 30% maximum; 10% max per issuer	Complies
Banker's Acceptances	"A" rated or higher by a NRSRO; 40% maximum; 5% max per issuer; 180 days max maturity	Complies
Commercial Paper	"A-1" rated or equivalent by a NRSRO; "A" rated issuer or equivalent by a NRSRO; 25% maximum; 5% max per issuer; 270 days max maturity; Issuer must be organized and operating within the US, have AUM >\$500 mil	Complies
Corporate Medium Term Notes	"A" rated or better by a NRSRO; 30% maximum; 5% max per issuer; Issued by corporations organized and operating within the U.S. or by depository institutions licensed by the U.S.	Complies
Negotiable Certificates of Deposit	30% maximum; 5% max per issuer	Complies
Certificates of Deposits/Time Deposit	Collateralized/ FDIC insured	Complies
Money Market Mutual Funds	"AAA" rated by 2 NRSROs; 20% maximum; 10% per fund	Complies
Mortgage Pass-throughs, CMOs and Asset Backed Securities	"AA" rated or higher by a NRSRO; 20% maximum; 5% max per issuer	Complies
Local Agency Investment Fund - LAIF	Max program limitation	Complies
Repurchase Agreements	102% Collateralized; 1year max maturity	Complies
Reverse Repurchase Agreements	20% maximum; 92 days max maturity	Complies
Prohibited Securities	Inverse floaters; Ranges notes, Interest-only strips from mortgaged backed securities; Zero interest accrual securities	Complies
Max Per Issuer	5% of portfolio per issuer (except U.S. Government, Agencies/GSEs, Supranationals, Money Market Mutual Funds, LAIF, LGIP)	Complies
Maximum maturity	5 years	Complies





## Three Valleys Municipal Water District

## Reconciliation Summary

Account #10065

As of November 30, 2021

BOOK VALUE RECONCILIATION		
<b>BEGINNING BOOK VALUE</b>		<b>\$4,290,275.66</b>
<b>Acquisition</b>		
+ Security Purchases	\$79,771.91	
+ Money Market Fund Purchases	\$30,556.40	
+ Money Market Contributions	\$0.00	
+ Security Contributions	\$0.00	
+ Security Transfers	\$0.00	
<b>Total Acquisitions</b>		<b>\$110,328.31</b>
<b>Dispositions</b>		
- Security Sales	\$0.00	
- Money Market Fund Sales	\$79,801.43	
- MMF Withdrawals	\$536.40	
- Security Withdrawals	\$0.00	
- Security Transfers	\$0.00	
- Other Dispositions	\$0.00	
- Maturities	\$20,000.00	
- Calls	\$0.00	
- Principal Paydowns	\$4,299.49	
<b>Total Dispositions</b>		<b>\$104,637.32</b>
<b>Amortization/Accretion</b>		
+/- Net Accretion	(\$1,108.75)	
		(\$1,108.75)
<b>Gain/Loss on Dispositions</b>		
+/- Realized Gain/Loss	\$0.00	
		\$0.00
<b>ENDING BOOK VALUE</b>		<b>\$4,294,857.90</b>

CASH TRANSACTION SUMMARY		
<b>BEGINNING BALANCE</b>		<b>\$97,809.46</b>
<b>Acquisition</b>		
Contributions	\$0.00	
Security Sale Proceeds	\$0.00	
Accrued Interest Received	\$0.00	
Interest Received	\$6,256.22	
Dividend Received	\$0.69	
Principal on Maturities	\$20,000.00	
Interest on Maturities	\$0.00	
Calls/Redemption (Principal)	\$0.00	
Interest from Calls/Redemption	\$0.00	
Principal Paydown	\$4,299.49	
<b>Total Acquisitions</b>	<b>\$30,556.40</b>	
<b>Dispositions</b>		
Withdrawals	\$536.40	
Security Purchase	\$79,771.91	
Accrued Interest Paid	\$29.52	
<b>Total Dispositions</b>	<b>\$80,337.83</b>	
<b>ENDING BOOK VALUE</b>		<b>\$48,028.03</b>



## Three Valleys Municipal Water District

## Holdings Report

Account #10065

As of November 30, 2021

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
<b>ABS</b>									
65479GAD1	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	9,364.30	07/17/2018 3.08%	9,364.00 9,364.28	100.32 0.37%	9,394.32 12.74	0.22% 30.04	Aaa / AAA NR	1.29 0.12
58769KAD6	Mercedes-Benz Auto Lease Trust 2021- B A3 0.4% Due 11/15/2024	15,000.00	06/22/2021 0.40%	14,998.87 14,999.06	99.34 0.81%	14,901.15 2.67	0.35% (97.91)	NR / AAA AAA	2.96 1.62
09690AAC7	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	15,000.00	09/08/2021 0.34%	14,998.45 14,998.59	99.40 0.72%	14,909.63 0.83	0.35% (88.96)	Aaa / NR AAA	3.07 1.57
89240BAC2	Toyota Auto Receivables Owners 2021- A A3 0.26% Due 5/15/2025	15,000.00	02/02/2021 0.27%	14,997.22 14,997.95	99.61 0.56%	14,941.85 1.73	0.35% (56.10)	Aaa / NR AAA	3.46 1.29
43815GAC3	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	15,000.00	11/16/2021 0.89%	14,996.84 14,996.86	100.01 0.88%	15,001.16 2.57	0.35% 4.30	Aaa / NR AAA	4.15 2.23
47789QAC4	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	15,000.00	07/13/2021 0.52%	14,998.66 14,998.79	99.12 0.97%	14,867.37 3.47	0.34% (131.42)	Aaa / NR AAA	4.29 1.99
89238JAC9	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	15,000.00	11/09/2021 0.71%	14,999.68 14,999.68	99.63 0.88%	14,944.71 4.73	0.35% (54.97)	NR / AAA AAA	4.38 2.20
<b>Total ABS</b>		<b>99,364.30</b>	<b>0.76%</b>	<b>99,353.72</b> <b>99,355.21</b>	<b>0.76%</b>	<b>98,960.19</b> <b>28.74</b>	<b>2.30%</b> <b>(395.02)</b>	<b>Aaa / AAA</b> <b>AAA</b>	<b>3.49</b> <b>1.66</b>
<b>AGENCY</b>									
3133EAYP7	FFCB Note 1.95% Due 7/19/2022	100,000.00	07/28/2017 1.92%	100,138.00 100,017.50	101.12 0.18%	101,124.70 715.00	2.36% 1,107.20	Aaa / AA+ AAA	0.63 0.63
3137EAEN5	FHLMC Note 2.75% Due 6/19/2023	100,000.00	09/27/2018 3.03%	98,785.00 99,602.04	103.62 0.41%	103,624.90 1,237.50	2.43% 4,022.86	Aaa / AA+ AAA	1.55 1.51
313383YJ4	FHLB Note 3.375% Due 9/8/2023	100,000.00	02/26/2019 2.57%	103,413.00 101,333.01	105.06 0.50%	105,059.00 778.13	2.45% 3,725.99	Aaa / AA+ NR	1.77 1.72
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	30,000.00	10/22/2020 0.26%	29,875.50 29,921.73	99.26 0.52%	29,777.73 4.69	0.69% (144.00)	Aaa / AA+ AAA	1.88 1.87
3133EDBU5	FFCB Note 3.5% Due 12/20/2023	50,000.00	01/16/2019 2.74%	51,743.00 50,726.09	105.84 0.63%	52,921.95 782.64	1.25% 2,195.86	Aaa / AA+ AAA	2.05 1.97



## Three Valleys Municipal Water District

## Holdings Report

Account #10065

As of November 30, 2021

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
<b>AGENCY</b>									
3130A1XJ2	FHLB Note 2.875% Due 6/14/2024	100,000.00	06/18/2019 1.96%	104,323.00 102,197.09	105.42 0.72%	105,424.40 1,333.68	2.48% 3,227.31	Aaa / AA+ NR	2.54 2.43
3137EAEPO	FHLMC Note 1.5% Due 2/12/2025	22,000.00	03/24/2020 0.95%	22,571.34 22,374.17	101.85 0.91%	22,408.01 99.92	0.52% 33.84	Aaa / AA+ AAA	3.21 3.11
3135G03U5	FNMA Note 0.625% Due 4/22/2025	100,000.00	04/27/2020 0.67%	99,768.00 99,842.19	98.81 0.98%	98,813.50 67.71	2.29% (1,028.69)	Aaa / AA+ AAA	3.39 3.35
3137EAEU9	FHLMC Note 0.375% Due 7/21/2025	20,000.00	07/21/2020 0.48%	19,900.40 19,927.48	97.79 0.99%	19,558.52 27.08	0.45% (368.96)	Aaa / AA+ AAA	3.64 3.60
3135G05X7	FNMA Note 0.375% Due 8/25/2025	60,000.00	08/25/2020 0.47%	59,719.20 59,790.17	97.59 1.03%	58,553.70 60.00	1.36% (1,236.47)	Aaa / AA+ AAA	3.74 3.69
3137EAEX3	FHLMC Note 0.375% Due 9/23/2025	60,000.00	09/23/2020 0.44%	59,819.40 59,862.17	97.41 1.07%	58,447.38 42.50	1.36% (1,414.79)	Aaa / AA+ AAA	3.82 3.77
3135G06G3	FNMA Note 0.5% Due 11/7/2025	65,000.00	11/09/2020 0.57%	64,767.30 64,816.37	97.82 1.07%	63,582.48 21.67	1.47% (1,233.89)	Aaa / AA+ AAA	3.94 3.88
<b>Total Agency</b>		<b>807,000.00</b>	<b>1.59%</b>	<b>814,823.14</b> <b>810,410.01</b>	<b>0.69%</b>	<b>819,296.27</b> <b>5,170.52</b>	<b>19.12%</b> <b>8,886.26</b>	<b>Aaa / AA+</b> <b>AAA</b>	<b>2.45</b> <b>2.40</b>
<b>CORPORATE</b>									
48128BAB7	JP Morgan Chase & Co Callable Note 1X 1/15/2022 2.972% Due 1/15/2023	75,000.00	10/30/2018 3.73%	72,801.00 74,413.41	100.26 0.89%	75,194.18 842.07	1.76% 780.77	A2 / A- AA-	1.13 0.12
808513AT2	Charles Schwab Corp Callable Note Cont 12/25/2022 2.65% Due 1/25/2023	70,000.00	06/01/2018 3.31%	68,014.10 69,507.92	102.22 0.56%	71,555.96 649.25	1.67% 2,048.04	A2 / A A	1.15 1.05
037833AK6	Apple Inc Note 2.4% Due 5/3/2023	70,000.00	11/29/2018 3.49%	66,895.50 69,004.25	102.44 0.67%	71,711.22 130.67	1.67% 2,706.97	Aa1 / AA+ NR	1.42 1.40
69371RP59	Paccar Financial Corp Note 3.4% Due 8/9/2023	70,000.00	09/10/2018 3.37%	70,099.40 70,034.17	104.55 0.69%	73,181.99 740.44	1.71% 3,147.82	A1 / A+ NR	1.69 1.64
24422EVN6	John Deere Capital Corp Note 0.45% Due 1/17/2024	25,000.00	03/01/2021 0.47%	24,982.25 24,986.85	99.15 0.85%	24,787.10 41.88	0.58% (199.75)	A2 / A A	2.13 2.11
023135BW5	Amazon.com Inc Note 0.45% Due 5/12/2024	25,000.00	05/10/2021 0.50%	24,963.50 24,970.26	98.94 0.89%	24,735.23 5.94	0.57% (235.03)	A1 / AA AA-	2.45 2.43



## Three Valleys Municipal Water District

## Holdings Report

Account #10065

As of November 30, 2021

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
<b>CORPORATE</b>									
79466LAG9	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 7/15/2024	5,000.00	06/29/2021 0.64%	4,997.45 4,997.78	99.21 1.90%	4,960.54 12.07	0.12% (37.24)	A2 / A+ NR	2.62 0.62
06051GHR3	Bank of America Corp Callable Note 1X 3/15/2024 3.458% Due 3/15/2025	55,000.00	05/19/2021 0.75%	59,143.15 58,362.03	104.84 1.31%	57,663.65 401.51	1.35% (698.38)	A2 / A- AA-	3.29 2.20
023135BX3	Amazon.com Inc Callable Note Cont 4/12/2026 1% Due 5/12/2026	25,000.00	05/26/2021 0.97%	25,040.25 25,036.02	98.87 1.27%	24,717.43 13.19	0.57% (318.59)	A1 / AA AA-	4.45 4.25
91324PEC2	United Health Group Inc Callable Note Cont 4/15/2026 1.15% Due 5/15/2026	10,000.00	Various 1.08%	10,031.90 10,028.87	98.76 1.44%	9,875.68 5.12	0.23% (153.19)	A3 / A+ A	4.46 4.25
89236TJK2	Toyota Motor Credit Corp Note 1.125% Due 6/18/2026	35,000.00	06/15/2021 1.13%	34,984.60 34,986.00	98.21 1.53%	34,374.10 178.28	0.80% (611.90)	A1 / A+ A+	4.55 4.39
931142ER0	Wal-Mart Stores Callable Note Cont 08/17/2026 1.05% Due 9/17/2026	10,000.00	09/08/2021 1.09%	9,981.10 9,981.88	98.92 1.29%	9,892.06 21.58	0.23% (89.82)	Aa2 / AA AA	4.80 4.57
<b>Total Corporate</b>		<b>475,000.00</b>	<b>2.40%</b>	<b>471,934.20</b> <b>476,309.44</b>	<b>0.92%</b>	<b>482,649.14</b> <b>3,042.00</b>	<b>11.26%</b> <b>6,339.70</b>	<b>A1 / A+</b> <b>A+</b>	<b>2.21</b> <b>1.84</b>
<b>MONEY MARKET FUND</b>									
31846V203	First American Govt Obligation Fund Class Y	48,028.03	Various 0.01%	48,028.03 48,028.03	1.00 0.01%	48,028.03 0.00	1.11% 0.00	Aaa / AAA AAA	0.00 0.00
<b>Total Money Market Fund</b>		<b>48,028.03</b>	<b>0.01%</b>	<b>48,028.03</b>	<b>0.01%</b>	<b>48,028.03</b> <b>0.00</b>	<b>1.11%</b> <b>0.00</b>	<b>Aaa / AAA</b> <b>AAA</b>	<b>0.00</b> <b>0.00</b>
<b>SUPRANATIONAL</b>									
4581X0DV7	Inter-American Dev Bank Note 0.875% Due 4/20/2026	60,000.00	04/13/2021 0.97%	59,725.20 59,759.06	98.67 1.19%	59,202.96 59.79	1.37% (556.10)	Aaa / AAA AAA	4.39 4.29
<b>Total Supranational</b>		<b>60,000.00</b>	<b>0.97%</b>	<b>59,725.20</b> <b>59,759.06</b>	<b>1.19%</b>	<b>59,202.96</b> <b>59.79</b>	<b>1.37%</b> <b>(556.10)</b>	<b>Aaa / AAA</b> <b>AAA</b>	<b>4.39</b> <b>4.29</b>



## Three Valleys Municipal Water District

## Holdings Report

Account #10065

As of November 30, 2021

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
<b>US TREASURY</b>									
912828ZG8	US Treasury Note 0.375% Due 3/31/2022	100,000.00	06/24/2021 0.08%	100,222.66 100,095.77	100.10 0.07%	100,099.90 63.87	2.32% 4.13	Aaa / AA+ AAA	0.33 0.33
912828ZR4	US Treasury Note 0.125% Due 5/31/2022	125,000.00	06/22/2021 0.10%	125,034.18 125,018.09	100.01 0.11%	125,010.50 0.43	2.90% (7.59)	Aaa / AA+ AAA	0.50 0.50
91282CAG6	US Treasury Note 0.125% Due 8/31/2022	125,000.00	06/23/2021 0.12%	125,014.65 125,009.24	99.98 0.15%	124,980.50 39.71	2.90% (28.74)	Aaa / AA+ AAA	0.75 0.75
91282CAX9	US Treasury Note 0.125% Due 11/30/2022	125,000.00	06/22/2021 0.16%	124,941.41 124,959.38	99.89 0.23%	124,863.25 0.43	2.90% (96.13)	Aaa / AA+ AAA	1.00 1.00
912828N30	US Treasury Note 2.125% Due 12/31/2022	70,000.00	01/31/2018 2.54%	68,676.56 69,708.77	102.00 0.27%	71,402.73 622.49	1.67% 1,693.96	Aaa / AA+ AAA	1.08 1.07
9128284D9	US Treasury Note 2.5% Due 3/31/2023	100,000.00	Various 1.85%	101,507.03 100,838.59	102.87 0.34%	102,867.20 425.82	2.40% 2,028.61	Aaa / AA+ AAA	1.33 1.31
9128285K2	US Treasury Note 2.875% Due 10/31/2023	125,000.00	09/23/2021 0.29%	131,762.70 131,163.14	104.50 0.51%	130,629.88 307.75	3.04% (533.26)	Aaa / AA+ AAA	1.92 1.87
9128285P1	US Treasury Note 2.875% Due 11/30/2023	80,000.00	03/30/2021 0.26%	85,546.88 84,151.62	104.66 0.53%	83,731.28 6.32	1.94% (420.34)	Aaa / AA+ AAA	2.00 1.95
91282CBR1	US Treasury Note 0.25% Due 3/15/2024	125,000.00	09/23/2021 0.39%	124,580.08 124,611.70	99.14 0.63%	123,920.88 66.47	2.87% (690.82)	Aaa / AA+ AAA	2.29 2.28
912828XT2	US Treasury Note 2% Due 5/31/2024	100,000.00	Various 1.08%	102,933.21 102,241.71	103.23 0.69%	103,234.40 5.50	2.39% 992.69	Aaa / AA+ AAA	2.50 2.44
912828XX3	US Treasury Note 2% Due 6/30/2024	80,000.00	08/26/2019 1.43%	82,109.38 81,123.25	103.30 0.71%	82,637.52 669.57	1.93% 1,514.27	Aaa / AA+ AAA	2.58 2.50
91282CCT6	US Treasury Note 0.375% Due 8/15/2024	125,000.00	08/25/2021 0.46%	124,687.50 124,715.44	99.03 0.74%	123,784.13 137.57	2.87% (931.31)	Aaa / AA+ AAA	2.71 2.69
9128282Y5	US Treasury Note 2.125% Due 9/30/2024	100,000.00	Various 1.49%	102,482.81 101,739.23	103.77 0.78%	103,773.40 361.95	2.41% 2,034.17	Aaa / AA+ AAA	2.84 2.75
912828YV6	US Treasury Note 1.5% Due 11/30/2024	100,000.00	Various 0.52%	103,511.72 102,892.69	102.00 0.82%	102,003.90 4.12	2.37% (888.79)	Aaa / AA+ AAA	3.00 2.93
912828Z52	US Treasury Note 1.375% Due 1/31/2025	50,000.00	10/26/2021 0.83%	50,867.19 50,841.73	101.59 0.87%	50,792.95 229.79	1.18% (48.78)	Aaa / AA+ AAA	3.17 3.08
912828ZF0	US Treasury Note 0.5% Due 3/31/2025	100,000.00	Various 0.59%	99,630.47 99,691.59	98.66 0.91%	98,660.20 85.16	2.29% (1,031.39)	Aaa / AA+ AAA	3.33 3.29



## Three Valleys Municipal Water District

## Holdings Report

Account #10065

As of November 30, 2021

CUSIP	Security Description	Par Value/Units	Purchase Date Book Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody/S&P Fitch	Maturity Duration
<b>US TREASURY</b>									
912828XB1	US Treasury Note 2.125% Due 5/15/2025	100,000.00	09/29/2021 0.71%	105,039.06 104,802.91	104.04 0.94%	104,035.20 93.92	2.41% (767.71)	Aaa / AA+ AAA	3.46 3.34
9128284Z0	US Treasury Note 2.75% Due 8/31/2025	80,000.00	05/26/2021 0.62%	87,162.50 86,297.66	106.44 0.99%	85,153.12 559.12	1.99% (1,144.54)	Aaa / AA+ AAA	3.75 3.55
9128285C0	US Treasury Note 3% Due 9/30/2025	50,000.00	05/27/2021 0.65%	55,027.34 54,434.58	107.50 1.00%	53,750.00 255.49	1.25% (684.58)	Aaa / AA+ AAA	3.84 3.62
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	100,000.00	Various 0.70%	98,518.75 98,726.04	97.34 1.06%	97,335.91 1.03	2.26% (1,390.13)	Aaa / AA+ AAA	4.00 3.95
91282CBC4	US Treasury Note 0.375% Due 12/31/2025	85,000.00	Various 0.65%	83,906.44 84,063.15	97.25 1.06%	82,665.82 133.39	1.92% (1,397.33)	Aaa / AA+ AAA	4.09 4.03
91282CBH3	US Treasury Note 0.375% Due 1/31/2026	100,000.00	Various 0.78%	98,076.64 98,341.71	97.13 1.08%	97,128.90 125.34	2.26% (1,212.81)	Aaa / AA+ AAA	4.17 4.11
91282CBQ3	US Treasury Note 0.5% Due 2/28/2026	100,000.00	Various 0.82%	98,480.86 98,687.03	97.57 1.09%	97,570.31 127.07	2.27% (1,116.72)	Aaa / AA+ AAA	4.25 4.18
91282CBT7	US Treasury Note 0.75% Due 3/31/2026	100,000.00	Various 0.85%	99,523.24 99,580.18	98.55 1.09%	98,550.80 127.75	2.29% (1,029.38)	Aaa / AA+ AAA	4.33 4.24
91282CCF6	US Treasury Note 0.75% Due 5/31/2026	125,000.00	08/25/2021 0.80%	124,702.15 124,718.76	98.43 1.11%	123,037.13 2.58	2.85% (1,681.63)	Aaa / AA+ AAA	4.50 4.41
91282CCP4	US Treasury Note 0.625% Due 7/31/2026	125,000.00	08/25/2021 0.82%	123,813.48 123,877.42	97.71 1.13%	122,143.50 261.12	2.84% (1,733.92)	Aaa / AA+ AAA	4.67 4.57
9128282A7	US Treasury Note 1.5% Due 8/15/2026	125,000.00	09/16/2021 0.82%	129,057.62 128,887.89	101.72 1.12%	127,153.38 550.27	2.96% (1,734.51)	Aaa / AA+ AAA	4.71 4.52
91282CDG3	US Treasury Note 1.125% Due 10/31/2026	50,000.00	11/18/2021 1.22%	49,775.39 49,776.88	99.91 1.14%	49,953.10 48.17	1.16% 176.22	Aaa / AA+ AAA	4.92 4.77
<b>Total US Treasury</b>		<b>2,770,000.00</b>	<b>0.72%</b>	<b>2,806,591.90</b> <b>2,800,996.15</b>	<b>0.74%</b>	<b>2,790,869.79</b> <b>5,312.20</b>	<b>64.84%</b> <b>(10,126.36)</b>	<b>Aaa / AA+</b> <b>AAA</b>	<b>2.85</b> <b>2.79</b>
<b>TOTAL PORTFOLIO</b>		<b>4,259,392.33</b>	<b>1.07%</b>	<b>4,300,456.19</b> <b>4,294,857.90</b>	<b>0.75%</b>	<b>4,299,006.38</b> <b>13,613.25</b>	<b>100.00%</b> <b>4,148.48</b>	<b>Aa1 / AA+</b> <b>AAA</b>	<b>2.71</b> <b>2.57</b>
<b>TOTAL MARKET VALUE PLUS ACCRUED</b>						<b>4,312,619.63</b>			



## Three Valleys Municipal Water District

## Transaction Ledger

Account #10065

As of November 30, 2021

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
<b>ACQUISITIONS</b>										
Purchase	11/01/2021	31846V203	0.69	First American Govt Obligation Fund Class Y	1.000	0.01%	0.69	0.00	0.69	0.00
Purchase	11/03/2021	31846V203	840.00	First American Govt Obligation Fund Class Y	1.000	0.01%	840.00	0.00	840.00	0.00
Purchase	11/07/2021	31846V203	162.50	First American Govt Obligation Fund Class Y	1.000	0.01%	162.50	0.00	162.50	0.00
Purchase	11/12/2021	31846V203	181.25	First American Govt Obligation Fund Class Y	1.000	0.01%	181.25	0.00	181.25	0.00
Purchase	11/15/2021	31846V203	1,118.72	First American Govt Obligation Fund Class Y	1.000	0.01%	1,118.72	0.00	1,118.72	0.00
Purchase	11/15/2021	31846V203	3.25	First American Govt Obligation Fund Class Y	1.000	0.01%	3.25	0.00	3.25	0.00
Purchase	11/15/2021	31846V203	6.50	First American Govt Obligation Fund Class Y	1.000	0.01%	6.50	0.00	6.50	0.00
Purchase	11/15/2021	31846V203	5.00	First American Govt Obligation Fund Class Y	1.000	0.01%	5.00	0.00	5.00	0.00
Purchase	11/15/2021	31846V203	1,434.24	First American Govt Obligation Fund Class Y	1.000	0.01%	1,434.24	0.00	1,434.24	0.00
Purchase	11/15/2021	31846V203	2,900.11	First American Govt Obligation Fund Class Y	1.000	0.01%	2,900.11	0.00	2,900.11	0.00
Purchase	11/15/2021	89238JAC9	15,000.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	99.998	0.71%	14,999.68	0.00	14,999.68	0.00
Purchase	11/19/2021	91282CDG3	50,000.00	US Treasury Note 1.125% Due 10/31/2026	99.551	1.22%	49,775.39	29.52	49,804.91	0.00
Purchase	11/24/2021	43815GAC3	15,000.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	99.979	0.89%	14,996.84	0.00	14,996.84	0.00
Purchase	11/26/2021	31846V203	4.13	First American Govt Obligation Fund Class Y	1.000	0.01%	4.13	0.00	4.13	0.00
Purchase	11/29/2021	31846V203	187.50	First American Govt Obligation Fund Class Y	1.000	0.01%	187.50	0.00	187.50	0.00



## Three Valleys Municipal Water District

## Transaction Ledger

Account #10065

As of November 30, 2021

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
<b>ACQUISITIONS</b>										
Purchase	11/29/2021	31846V203	20,000.00	First American Govt Obligation Fund Class Y	1.000	0.01%	20,000.00	0.00	20,000.00	0.00
Purchase	11/30/2021	31846V203	3,712.51	First American Govt Obligation Fund Class Y	1.000	0.01%	3,712.51	0.00	3,712.51	0.00
<b>Subtotal</b>			<b>110,556.40</b>				<b>110,328.31</b>	<b>29.52</b>	<b>110,357.83</b>	<b>0.00</b>
<b>TOTAL ACQUISITIONS</b>			<b>110,556.40</b>				<b>110,328.31</b>	<b>29.52</b>	<b>110,357.83</b>	<b>0.00</b>
<b>DISPOSITIONS</b>										
Sale	11/15/2021	31846V203	14,999.68	First American Govt Obligation Fund Class Y	1.000	0.01%	14,999.68	0.00	14,999.68	0.00
Sale	11/19/2021	31846V203	49,804.91	First American Govt Obligation Fund Class Y	1.000	0.01%	49,804.91	0.00	49,804.91	0.00
Sale	11/24/2021	31846V203	14,996.84	First American Govt Obligation Fund Class Y	1.000	0.01%	14,996.84	0.00	14,996.84	0.00
<b>Subtotal</b>			<b>79,801.43</b>				<b>79,801.43</b>	<b>0.00</b>	<b>79,801.43</b>	<b>0.00</b>
Paydown	11/15/2021	47788EAC2	1,430.57	John Deere Owner Trust 2018-B A3 3.08% Due 11/15/2022	100.000		1,430.57	3.67	1,434.24	0.00
Paydown	11/15/2021	47789QAC4	0.00	John Deere Owner Trust 2021-B A3 0.52% Due 3/16/2026	100.000		0.00	6.50	6.50	0.00
Paydown	11/15/2021	58769KAD6	0.00	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	100.000		0.00	5.00	5.00	0.00
Paydown	11/15/2021	65479GAD1	2,868.92	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	100.000		2,868.92	31.19	2,900.11	0.00
Paydown	11/15/2021	89240BAC2	0.00	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 5/15/2025	100.000		0.00	3.25	3.25	0.00
Paydown	11/26/2021	09690AAC7	0.00	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	100.000		0.00	4.13	4.13	0.00
<b>Subtotal</b>			<b>4,299.49</b>				<b>4,299.49</b>	<b>53.74</b>	<b>4,353.23</b>	<b>0.00</b>





## Three Valleys Municipal Water District

## Transaction Ledger

Account #10065

As of November 30, 2021

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
<b>DISPOSITIONS</b>										
Maturity	11/29/2021	3130AABG2	20,000.00	FHLB Note 1.875% Due 11/29/2021	100.000		20,000.00	0.00	20,000.00	0.00
<b>Subtotal</b>			<b>20,000.00</b>				<b>20,000.00</b>	<b>0.00</b>	<b>20,000.00</b>	<b>0.00</b>
Security Withdrawal	11/03/2021	31846V203	432.23	First American Govt Obligation Fund Class Y	1.000		432.23	0.00	432.23	0.00
Security Withdrawal	11/24/2021	31846V203	104.17	First American Govt Obligation Fund Class Y	1.000		104.17	0.00	104.17	0.00
<b>Subtotal</b>			<b>536.40</b>				<b>536.40</b>	<b>0.00</b>	<b>536.40</b>	<b>0.00</b>
<b>TOTAL DISPOSITIONS</b>			<b>104,637.32</b>				<b>104,637.32</b>	<b>53.74</b>	<b>104,691.06</b>	<b>0.00</b>
<b>OTHER TRANSACTIONS</b>										
Interest	11/03/2021	037833AK6	70,000.00	Apple Inc Note 2.4% Due 5/3/2023	0.000		840.00	0.00	840.00	0.00
Interest	11/07/2021	3135G06G3	65,000.00	FNMA Note 0.5% Due 11/7/2025	0.000		162.50	0.00	162.50	0.00
Interest	11/12/2021	023135BW5	25,000.00	Amazon.com Inc Note 0.45% Due 5/12/2024	0.000		56.25	0.00	56.25	0.00
Interest	11/12/2021	023135BX3	25,000.00	Amazon.com Inc Callable Note Cont 4/12/2026 1% Due 5/12/2026	0.000		125.00	0.00	125.00	0.00
Interest	11/15/2021	912828XB1	100,000.00	US Treasury Note 2.125% Due 5/15/2025	0.000		1,062.50	0.00	1,062.50	0.00
Interest	11/15/2021	91324PEC2	10,000.00	United Health Group Inc Callable Note Cont 4/15/2026 1.15% Due 5/15/2026	0.000		56.22	0.00	56.22	0.00
Interest	11/29/2021	3130AABG2	20,000.00	FHLB Note 1.875% Due 11/29/2021	0.000		187.50	0.00	187.50	0.00
Interest	11/30/2021	9128285P1	80,000.00	US Treasury Note 2.875% Due 11/30/2023	0.000		1,150.00	0.00	1,150.00	0.00



## Three Valleys Municipal Water District

## Transaction Ledger

Account #10065

As of November 30, 2021

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
<b>OTHER TRANSACTIONS</b>										
Interest	11/30/2021	912828XT2	100,000.00	US Treasury Note 2% Due 5/31/2024	0.000		1,000.00	0.00	1,000.00	0.00
Interest	11/30/2021	912828YV6	100,000.00	US Treasury Note 1.5% Due 11/30/2024	0.000		750.00	0.00	750.00	0.00
Interest	11/30/2021	912828ZR4	125,000.00	US Treasury Note 0.125% Due 5/31/2022	0.000		78.13	0.00	78.13	0.00
Interest	11/30/2021	91282CAX9	125,000.00	US Treasury Note 0.125% Due 11/30/2022	0.000		78.13	0.00	78.13	0.00
Interest	11/30/2021	91282CAZ4	100,000.00	US Treasury Note 0.375% Due 11/30/2025	0.000		187.50	0.00	187.50	0.00
Interest	11/30/2021	91282CCF6	125,000.00	US Treasury Note 0.75% Due 5/31/2026	0.000		468.75	0.00	468.75	0.00
<b>Subtotal</b>			<b>1,070,000.00</b>				<b>6,202.48</b>	<b>0.00</b>	<b>6,202.48</b>	<b>0.00</b>
Dividend	11/01/2021	31846V203	97,809.46	First American Govt Obligation Fund Class Y	0.000		0.69	0.00	0.69	0.00
<b>Subtotal</b>			<b>97,809.46</b>				<b>0.69</b>	<b>0.00</b>	<b>0.69</b>	<b>0.00</b>
<b>TOTAL OTHER TRANSACTIONS</b>			<b>1,167,809.46</b>				<b>6,203.17</b>	<b>0.00</b>	<b>6,203.17</b>	<b>0.00</b>



## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
<b>FIXED INCOME</b>						
023135BW5	Amazon.com Inc Note 0.45% Due 05/12/2024	05/10/2021 05/12/2021 25,000.00	24,969.26 0.00 0.00 24,970.26	52.81 56.25 5.94 9.38	1.00 0.00 1.00 10.38	10.38
023135BX3	Amazon.com Inc Callable Note Cont 4/12/2026 1% Due 05/12/2026	05/26/2021 05/28/2021 25,000.00	25,036.70 0.00 0.00 25,036.02	117.36 125.00 13.19 20.83	0.00 0.68 (0.68) 20.15	20.15
037833AK6	Apple Inc Note 2.4% Due 05/03/2023	11/29/2018 11/30/2018 70,000.00	68,946.58 0.00 0.00 69,004.25	830.67 840.00 130.67 140.00	57.67 0.00 57.67 197.67	197.67
06051GHR3	Bank of America Corp Callable Note 1X 3/15/2024 3.458% Due 03/15/2025	05/19/2021 05/21/2021 55,000.00	58,482.82 0.00 0.00 58,362.03	243.02 0.00 401.51 158.49	0.00 120.79 (120.79) 37.70	37.70
09690AAC7	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	09/08/2021 09/15/2021 15,000.00	14,998.54 0.00 0.00 14,998.59	0.83 4.13 0.83 4.13	0.05 0.00 0.05 4.18	4.18
24422EVN6	John Deere Capital Corp Note 0.45% Due 01/17/2024	03/01/2021 03/04/2021 25,000.00	24,986.34 0.00 0.00 24,986.85	32.50 0.00 41.88 9.38	0.51 0.00 0.51 9.89	9.89
3130A1XJ2	FHLB Note 2.875% Due 06/14/2024	06/18/2019 06/19/2019 100,000.00	102,268.27 0.00 0.00 102,197.09	1,094.10 0.00 1,333.68 239.58	0.00 71.18 (71.18) 168.40	168.40
3130AABG2	FHLB Note Due 11/29/2021	12/28/2016 12/29/2016 0.00	19,996.79 0.00 20,000.00 0.00	158.33 187.50 0.00 29.17	3.21 0.00 3.21 32.38	32.38
313383YJ4	FHLB Note 3.375% Due 09/08/2023	02/26/2019 02/27/2019 100,000.00	101,394.91 0.00 0.00 101,333.01	496.88 0.00 778.13 281.25	0.00 61.90 (61.90) 219.35	219.35



## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3133EAYP7	FFCB Note 1.95% Due 07/19/2022	07/28/2017 07/31/2017 100,000.00	100,019.78 0.00 0.00 100,017.50	552.50 0.00 715.00 162.50	0.00 2.28 (2.28) 160.22	160.22
3133EDBU5	FFCB Note 3.5% Due 12/20/2023	01/16/2019 01/17/2019 50,000.00	50,755.17 0.00 0.00 50,726.09	636.81 0.00 782.64 145.83	0.00 29.08 (29.08) 116.75	116.75
3135G03U5	FNMA Note 0.625% Due 04/22/2025	04/27/2020 04/28/2020 100,000.00	99,838.36 0.00 0.00 99,842.19	15.63 0.00 67.71 52.08	3.83 0.00 3.83 55.91	55.91
3135G05X7	FNMA Note 0.375% Due 08/25/2025	08/25/2020 08/27/2020 60,000.00	59,785.55 0.00 0.00 59,790.17	41.25 0.00 60.00 18.75	4.62 0.00 4.62 23.37	23.37
3135G06G3	FNMA Note 0.5% Due 11/07/2025	11/09/2020 11/12/2020 65,000.00	64,812.54 0.00 0.00 64,816.37	157.08 162.50 21.67 27.09	3.83 0.00 3.83 30.92	30.92
3137EAEN5	FHLMC Note 2.75% Due 06/19/2023	09/27/2018 09/28/2018 100,000.00	99,580.91 0.00 0.00 99,602.04	1,008.33 0.00 1,237.50 229.17	21.13 0.00 21.13 250.30	250.30
3137EAEP0	FHLMC Note 1.5% Due 02/12/2025	03/24/2020 03/25/2020 22,000.00	22,383.77 0.00 0.00 22,374.17	72.42 0.00 99.92 27.50	0.00 9.60 (9.60) 17.90	17.90
3137EAEU9	FHLMC Note 0.375% Due 07/21/2025	07/21/2020 07/23/2020 20,000.00	19,925.85 0.00 0.00 19,927.48	20.83 0.00 27.08 6.25	1.63 0.00 1.63 7.88	7.88
3137EAEX3	FHLMC Note 0.375% Due 09/23/2025	09/23/2020 09/25/2020 60,000.00	59,859.20 0.00 0.00 59,862.17	23.75 0.00 42.50 18.75	2.97 0.00 2.97 21.72	21.72



## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	10/22/2020 10/23/2020 30,000.00	29,918.30 0.00 0.00 29,921.73	1.56 0.00 4.69 3.13	3.43 0.00 3.43 6.56	6.56
43815GAC3	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 01/21/2026	11/16/2021 11/24/2021 15,000.00	0.00 14,996.84 0.00 14,996.86	0.00 0.00 2.57 2.57	0.02 0.00 0.02 2.59	2.59
4581X0DV7	Inter-American Dev Bank Note 0.875% Due 04/20/2026	04/13/2021 04/20/2021 60,000.00	59,754.55 0.00 0.00 59,759.06	16.04 0.00 59.79 43.75	4.51 0.00 4.51 48.26	48.26
47788EAC2	John Deere Owner Trust 2018-B A3 Due 11/15/2022	07/18/2018 07/25/2018 0.00	1,430.54 0.00 1,430.57 0.00	1.96 3.67 0.00 1.71	0.03 0.00 0.03 1.74	1.74
47789QAC4	John Deere Owner Trust 2021-B A3 0.52% Due 03/16/2026	07/13/2021 07/21/2021 15,000.00	14,998.76 0.00 0.00 14,998.79	3.47 6.50 3.47 6.50	0.03 0.00 0.03 6.53	6.53
48128BAB7	JP Morgan Chase & Co Callable Note 1X 1/15/2022 2.972% Due 01/15/2023	10/30/2018 10/31/2018 75,000.00	74,370.49 0.00 0.00 74,413.41	656.32 0.00 842.07 185.75	42.92 0.00 42.92 228.67	228.67
58769KAD6	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	06/22/2021 06/29/2021 15,000.00	14,999.02 0.00 0.00 14,999.06	2.67 5.00 2.67 5.00	0.04 0.00 0.04 5.04	5.04
65479GAD1	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 03/15/2023	07/17/2018 07/25/2018 9,364.30	12,233.19 0.00 2,868.92 9,364.28	16.64 31.19 12.74 27.29	0.01 0.00 0.01 27.30	27.30
69371RP59	Paccar Financial Corp Note 3.4% Due 08/09/2023	09/10/2018 09/12/2018 70,000.00	70,035.83 0.00 0.00 70,034.17	542.11 0.00 740.44 198.33	0.00 1.66 (1.66) 196.67	196.67



## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
79466LAG9	Salesforce.com Inc Callable Note Cont 7/15/2022 0.625% Due 07/15/2024	06/29/2021 07/12/2021 5,000.00	4,997.71 0.00 0.00 4,997.78	9.46 0.00 12.07 2.61	0.07 0.00 0.07 2.68	2.68
808513AT2	Charles Schwab Corp Callable Note Cont 12/25/2022 2.65% Due 01/25/2023	06/01/2018 06/05/2018 70,000.00	69,472.77 0.00 0.00 69,507.92	494.67 0.00 649.25 154.58	35.15 0.00 35.15 189.73	189.73
89236TJK2	Toyota Motor Credit Corp Note 1.125% Due 06/18/2026	06/15/2021 06/18/2021 35,000.00	34,985.75 0.00 0.00 34,986.00	145.47 0.00 178.28 32.81	0.25 0.00 0.25 33.06	33.06
89238JAC9	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 04/15/2026	11/09/2021 11/15/2021 15,000.00	0.00 14,999.68 0.00 14,999.68	0.00 0.00 4.73 4.73	0.00 0.00 0.00 4.73	4.73
89240BAC2	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 05/15/2025	02/02/2021 02/08/2021 15,000.00	14,997.87 0.00 0.00 14,997.95	1.73 3.25 1.73 3.25	0.08 0.00 0.08 3.33	3.33
9128282A7	US Treasury Note 1.5% Due 08/15/2026	09/16/2021 09/17/2021 125,000.00	128,955.78 0.00 0.00 128,887.89	397.42 0.00 550.27 152.85	0.00 67.89 (67.89) 84.96	84.96
9128282Y5	US Treasury Note 2.125% Due 09/30/2024	Various Various 100,000.00	101,789.70 0.00 0.00 101,739.23	186.81 0.00 361.95 175.14	0.00 50.47 (50.47) 124.67	124.67
9128284D9	US Treasury Note 2.5% Due 03/31/2023	Various Various 100,000.00	100,890.45 0.00 0.00 100,838.59	219.78 0.00 425.82 206.04	0.00 51.86 (51.86) 154.18	154.18
9128284Z0	US Treasury Note 2.75% Due 08/31/2025	05/26/2021 05/27/2021 80,000.00	86,435.67 0.00 0.00 86,297.66	376.80 0.00 559.12 182.32	0.00 138.01 (138.01) 44.31	44.31



## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
9128285C0	US Treasury Note 3% Due 09/30/2025	05/27/2021 05/28/2021 50,000.00	54,529.68 0.00 0.00 54,434.58	131.87 0.00 255.49 123.62	0.00 95.10 (95.10) 28.52	28.52
9128285K2	US Treasury Note 2.875% Due 10/31/2023	09/23/2021 09/24/2021 125,000.00	131,427.65 0.00 0.00 131,163.14	9.93 0.00 307.75 297.82	0.00 264.51 (264.51) 33.31	33.31
9128285P1	US Treasury Note 2.875% Due 11/30/2023	03/30/2021 03/31/2021 80,000.00	84,322.47 0.00 0.00 84,151.62	967.76 1,150.00 6.32 188.56	0.00 170.85 (170.85) 17.71	17.71
912828N30	US Treasury Note 2.125% Due 12/31/2022	01/31/2018 01/31/2018 70,000.00	69,686.65 0.00 0.00 69,708.77	501.22 0.00 622.49 121.27	22.12 0.00 22.12 143.39	143.39
912828XB1	US Treasury Note 2.125% Due 05/15/2025	09/29/2021 09/30/2021 100,000.00	104,917.18 0.00 0.00 104,802.91	981.66 1,062.50 93.92 174.76	0.00 114.27 (114.27) 60.49	60.49
912828XT2	US Treasury Note 2% Due 05/31/2024	Various Various 100,000.00	102,315.46 0.00 0.00 102,241.71	841.54 1,000.00 5.50 163.96	0.00 73.75 (73.75) 90.21	90.21
912828XX3	US Treasury Note 2% Due 06/30/2024	08/26/2019 08/27/2019 80,000.00	81,159.03 0.00 0.00 81,123.25	539.13 0.00 669.57 130.44	0.00 35.78 (35.78) 94.66	94.66
912828YV6	US Treasury Note 1.5% Due 11/30/2024	Various Various 100,000.00	102,971.94 0.00 0.00 102,892.69	631.15 750.00 4.12 122.97	0.00 79.25 (79.25) 43.72	43.72
912828Z52	US Treasury Note 1.375% Due 01/31/2025	10/26/2021 10/27/2021 50,000.00	50,863.55 0.00 0.00 50,841.73	173.74 0.00 229.79 56.05	0.00 21.82 (21.82) 34.23	34.23



## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
912828ZF0	US Treasury Note 0.5% Due 03/31/2025	Various Various 100,000.00	99,683.98 0.00 0.00 99,691.59	43.95 0.00 85.16 41.21	7.61 0.00 7.61 48.82	48.82
912828ZG8	US Treasury Note 0.375% Due 03/31/2022	06/24/2021 06/25/2021 100,000.00	100,119.71 0.00 0.00 100,095.77	32.97 0.00 63.87 30.90	0.00 23.94 (23.94) 6.96	6.96
912828ZR4	US Treasury Note 0.125% Due 05/31/2022	06/22/2021 06/23/2021 125,000.00	125,021.09 0.00 0.00 125,018.09	65.74 78.13 0.43 12.82	0.00 3.00 (3.00) 9.82	9.82
91282CAG6	US Treasury Note 0.125% Due 08/31/2022	06/23/2021 06/24/2021 125,000.00	125,010.25 0.00 0.00 125,009.24	26.76 0.00 39.71 12.95	0.00 1.01 (1.01) 11.94	11.94
91282CAX9	US Treasury Note 0.125% Due 11/30/2022	06/22/2021 06/23/2021 125,000.00	124,956.03 0.00 0.00 124,959.38	65.74 78.13 0.43 12.82	3.35 0.00 3.35 16.17	16.17
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	Various Various 100,000.00	98,699.85 0.00 0.00 98,726.04	157.79 187.50 1.03 30.74	26.21 0.02 26.19 56.93	56.93
91282CBC4	US Treasury Note 0.375% Due 12/31/2025	Various Various 85,000.00	84,044.31 0.00 0.00 84,063.15	107.41 0.00 133.39 25.98	18.84 0.00 18.84 44.82	44.82
91282CBH3	US Treasury Note 0.375% Due 01/31/2026	Various Various 100,000.00	98,309.02 0.00 0.00 98,341.71	94.77 0.00 125.34 30.57	32.69 0.00 32.69 63.26	63.26
91282CBQ3	US Treasury Note 0.5% Due 02/28/2026	Various Various 100,000.00	98,661.61 0.00 0.00 98,687.03	85.64 0.00 127.07 41.43	25.42 0.00 25.42 66.85	66.85





## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
91282CBR1	US Treasury Note 0.25% Due 03/15/2024	09/23/2021 09/24/2021 125,000.00	124,597.75 0.00 0.00 124,611.70	40.57 0.00 66.47 25.90	13.95 0.00 13.95 39.85	39.85
91282CBT7	US Treasury Note 0.75% Due 03/31/2026	Various Various 100,000.00	99,572.22 0.00 0.00 99,580.18	65.93 0.00 127.75 61.82	7.96 0.00 7.96 69.78	69.78
91282CCF6	US Treasury Note 0.75% Due 05/31/2026	08/25/2021 08/26/2021 125,000.00	124,713.63 0.00 0.00 124,718.76	394.47 468.75 2.58 76.86	5.13 0.00 5.13 81.99	81.99
91282CCP4	US Treasury Note 0.625% Due 07/31/2026	08/25/2021 08/26/2021 125,000.00	123,857.64 0.00 0.00 123,877.42	197.44 0.00 261.12 63.68	19.78 0.00 19.78 83.46	83.46
91282CCT6	US Treasury Note 0.375% Due 08/15/2024	08/25/2021 08/26/2021 125,000.00	124,706.80 0.00 0.00 124,715.44	99.35 0.00 137.57 38.22	8.64 0.00 8.64 46.86	46.86
91282CDG3	US Treasury Note 1.125% Due 10/31/2026	11/18/2021 11/19/2021 50,000.00	0.00 49,775.39 0.00 49,776.88	0.00 (29.52) 48.17 18.65	1.49 0.00 1.49 20.14	20.14
91324PEC2	United Health Group Inc Callable Note Cont 4/15/2026 1.15% Due 05/15/2026	Various Various 10,000.00	10,029.41 0.00 0.00 10,028.87	51.76 56.22 5.12 9.58	0.00 0.54 (0.54) 9.04	9.04
931142ERO	Wal-Mart Stores Callable Note Cont 08/17/2026 1.05% Due 09/17/2026	09/08/2021 09/17/2021 10,000.00	9,981.57 0.00 0.00 9,981.88	12.83 0.00 21.58 8.75	0.31 0.00 0.31 9.06	9.06
			<b>4,192,466.20</b>	<b>14,949.13</b>	<b>380.49</b>	
			<b>79,771.91</b>	<b>6,226.70</b>	<b>1,489.24</b>	
			<b>24,299.49</b>	<b>13,613.25</b>	<b>(1,108.75)</b>	
<b>Total Fixed Income</b>		<b>4,211,364.30</b>	<b>4,246,829.87</b>	<b>4,890.82</b>	<b>3,782.07</b>	<b>3,782.07</b>



## Three Valleys Municipal Water District

## Income Earned

Account #10065

As of November 30, 2021

CUSIP	Security Description	Trade Date Settle Date Units	Book Value: Begin Book Value: Acq Book Value: Disp Book Value: End	Prior Accrued Inc. Received Ending Accrued Total Interest	Accr. Of Discount Amort. Of Premium Net Accret/Amort Income Earned	Total Income
<b>CASH &amp; EQUIVALENT</b>						
31846V203	First American Govt Obligation Fund Class Y	10/15/2021 10/15/2021 48,028.03	97,809.46 30,556.40 80,337.83 48,028.03	0.00 0.69 0.00 0.69	0.00 0.00 0.00 0.69	0.69
<b>Total Cash &amp; Equivalent</b>			<b>48,028.03</b>	<b>0.69</b>	<b>0.69</b>	<b>0.69</b>
<b>TOTAL PORTFOLIO</b>			<b>4,259,392.33</b>	<b>4,891.51</b>	<b>3,782.76</b>	<b>3,782.76</b>



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**Valuation:** Prices are provided by IDC, an independent pricing source. In the event IDC does not provide a price or if the price provided is not reflective of fair market value, Chandler will obtain pricing from an alternative approved third party pricing source in accordance with our written valuation policy and procedures. Our valuation procedures are also disclosed in Item 5 of our Form ADV Part 2A.

**Performance:** Performance results are presented gross-of-advisory fees and represent the client's Total Return. The deduction of advisory fees lowers performance results. These results include the reinvestment of dividends and other earnings. Past performance may not be indicative of future results. Therefore, clients should not assume that future performance of any specific investment or investment strategy will be profitable or equal to past performance levels. All investment strategies have the potential for profit or loss. Economic factors, market conditions or changes in investment strategies, contributions or withdrawals may materially alter the performance and results of your portfolio.

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Index returns assume reinvestment of all distributions. Historical performance results for investment indexes generally do not reflect the deduction of transaction and/or custodial charges or the deduction of an investment management fee, the incurrence of which would have the effect of decreasing historical performance results. It is not possible to invest directly in an index.

**Ratings:** Ratings information have been provided by Moody's, S&P and Fitch through data feeds we believe to be reliable as of the date of this statement, however we cannot guarantee its accuracy.


Security level ratings for U.S. Agency issued mortgage-backed securities ("MBS") reflect the issuer rating because the securities themselves are not rated. The issuing U.S. Agency guarantees the full and timely payment of both principal and interest and carries a AA+/Aaa/AAA by S&P, Moody's and Fitch respectively.



Benchmark Index	Disclosure
ICE BofA 1-5 Yr US Treasury & Agency Index	The ICE BofA 1-5 Year US Treasury & Agency Index tracks the performance of US dollar denominated US Treasury and nonsubordinated US agency debt issued in the US domestic market. Qualifying securities must have an investment grade rating (based on an average of Moody's, S&P and Fitch). Qualifying securities must have at least one year remaining term to final maturity and less than five years remaining term to final maturity, at least 18 months to maturity at time of issuance, a fixed coupon schedule, and a minimum amount outstanding of \$1 billion for sovereigns and \$250 million for agencies.



## Board of Directors Staff Report

**To:** TVMWD Board of Directors  
**From:** Matthew H. Litchfield, General Manager   
**Date:** December 15, 2021  
**Subject:** **YTD District Budget Status Report**

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<input type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	\$
<input checked="" type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

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**Staff Recommendation:**

**No Action Necessary – Informational Item Only**

**Discussion:**

Attached for your review is the YTD District Budget Status Report for the period ending November 30, 2021.

The first receipt of payments on the **MWD RTS Standby Charge** is expected in December 2021.

The first of two payments for the **MWD RTS Charge** and the **MWD Capacity Charge** were billed in October. The remaining payments will be due in April 2022.

Due to the payment schedule for **Membership Dues & Fees**, the YTD actuals are high but as expected. This line item is not expected to exceed budget.

**Strategic Plan Objective(s):**

3.1 – Utilize and comply with a set of financial policies to maintain TVMWD’s financial health

**Attachment(s):**

Exhibit A – YTD District Budget Status Report

**Meeting History:**

None

NA/LC

THREE VALLEYS MUNICIPAL WATER DISTRICT				
DISTRICT BUDGET - FISCAL YEAR 2021-2022				
Month Ending November 30, 2021				
	2021-2022 YTD Actual	Annual Budget All Funds	2021-2022 Percent of Budget	2021-2022 Balance Remaining
<b>REVENUES</b>				
<b>OPERATING REVENUES</b>				
Water Sales	35,422,473	62,771,483	56.4%	27,349,010
MWD RTS Standby Charge	66,340	4,076,264	1.6%	4,009,924
MWD Capacity Charge Assessment	637,096	1,636,205	38.9%	999,109
TVMWD Fixed Charges	310,690	754,617	41.2%	443,927
Hydroelectric Revenue	49,232	270,000	18.2%	220,768
<b>NON-OPERATING REVENUES</b>				
Property Taxes	109,482	2,362,573	4.6%	2,253,091
Interest Income	20,025	44,864	44.6%	24,839
Pumpback O&M Reimbursement	257	10,000	2.6%	9,743
Grants and Other Revenue	14,940	5,457	273.8%	(9,483)
<b>TOTAL REVENUES</b>	<b>36,630,535</b>	<b>71,931,463</b>	<b>50.9%</b>	<b>35,300,928</b>
<b>EXPENSES</b>				
<b>OPERATING EXPENSES</b>				
MWD Water Purchases	32,169,371	55,438,081	58.0%	23,268,710
MWD RTS Standby Charge	1,843,035	4,076,264	45.2%	2,233,229
Staff Compensation	2,004,535	4,726,314	42.4%	2,721,779
MWD Capacity Charge	764,515	1,636,205	46.7%	871,690
Operations and Maintenance	680,428	1,929,750	35.3%	1,249,322
Professional Services	262,365	636,718	41.2%	374,353
Directors Compensation	92,705	320,321	28.9%	227,616
Communication and Conservation Programs	47,076	167,000	28.2%	119,924
Planning & Resources	(6,346)	90,000	-7.1%	96,346
Membership Dues and Fees	68,032	126,956	53.6%	58,924
Hydroelectric Facilities	7,667	30,000	25.6%	22,333
Board Elections	-	-	0.0%	-
<b>NON OPERATING EXPENSES</b>				
Pumpback O&M Expenses	1,928	10,000	19.3%	8,072
<b>RESERVE EXPENSES</b>				
Reserve Replenishment	-	390,000	0.0%	390,000
<b>CAPITAL INVESTMENT</b>				
Capital Repair & Replacement	45,506	745,377	6.1%	699,871
Capital Investment Program	310,383	3,721,544	8.3%	3,411,161
<b>TOTAL EXPENSES</b>	<b>38,291,200</b>	<b>74,044,530</b>	<b>51.7%</b>	<b>35,753,330</b>
<b>NET INCOME (LOSS) BEFORE TRANSFERS</b>		<b>(2,113,067)</b>		
TRANSFER FROM/(TO) CAPITAL RESERVES		1,796,427		
TRANSFER IN FROM BOARD ELECTION RESERVES				
TRANSFER IN FROM ENCUMBERED RESERVES		307,921		
<b>NET INCOME (LOSS) AFTER TRANSFERS</b>		<b>\$ (8,719)</b>		

*\*\*This budget is prepared on a modified cash-basis of accounting, which is a basis of accounting other than generally accepted accounting principles (GAAP).*



## Board of Directors Staff Report

**To:** TVMWD Board of Directors  
**From:** Matthew H. Litchfield, General Manager  
**Date:** December 15, 2021  
**Subject:** **Warrant List**

<input checked="" type="checkbox"/> <b>For Action</b>	<input checked="" type="checkbox"/> <b>Fiscal Impact</b>	<b>\$ 7,481,899.57</b>
<input type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

**Staff Recommendation:**

Receive and file the **Warrant List** for the period ending **November 30, 2021**, as presented.

**Discussion:**

The monthly warrant list is provided for your information.

General checks 51422 through 51476 totaling \$702,102.66 are listed on pages 1 to 2.

MWD September water invoice totaling \$6,522,833.10 is listed on page 2.

Wire transfers for taxing agencies, benefit payments and PERS totaling \$96,536.88 are listed on pages 2 to 3.

Total payroll checks 14380 through 14432 totaling \$160,426.93 are listed on page 3.

Umpqua Bank invoices details are listed on pages 4 to 5.

**Strategic Plan Objective(s):**

3.1 – Utilize and comply with a set of financial policies to maintain TVMWD’s financial health

**Attachment(s):**

Exhibit A – Warrant List

**Meeting History:**

None

NA/LC



THREE VALLEYS MUNICIPAL WATER DISTRICT  
Warrant List  
November 2021

General Checks 51422 through 51476  
Payroll Wire Transfer 3185 through 3200  
Payroll Checks 14380 through 14432

Check Number	Vendor	Description	Paid Amount
51422	CELL BUSINESS EQUIPMENT	PLOTTER LEASE - NOV	268.27
51423	DE LAGE LANDEN FIN SVCS, INC.	POSTAGE METER LEASING CHARGES 10/15/21 - 11/14/21	135.16
51424	HIGHROAD INFORMATION TECH, LLC	IT SERVICES - NOV	2,175.00
51425	KEMIRA WATER SOLUTIONS, INC.	PAX-XL19	17,726.40
51426	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFRD: OCTOBER 31 PAYROLL	13,708.11
51427	PEST OPTIONS INC.	MICE/RATS/BEEES/WASPS CONTROL	435.00
51428	POMONA WHOLESALE ELECTRIC	BACKWASH PUMP/WASHER MATERIALS	158.00
51429	SOUTHERN CALIFORNIA EDISON	MIRAMAR/GRAND AVE - OCT	9,518.86
51430	UPPER SAN GABRIEL VALLEY MWD	USG-3 CHARGE FOR PERIOD ENDED JUN 30, 2020	22,910.00
51431	LA REGISTRAR-RECORDER/CO CLERK	NOTICE OF DETERMINATION FOR SIX BASINS STRATEGIC PLAN PEIR	3,520.35
51432	ACWA/JPIA	AUTO & GENERAL LIABILITY PROGRAM - 10/1/21 - 10/1/22	76,604.00
51433	DON PETERSON CONTRACTING, INC.	10" FRP PIPE REPAIRS	3,112.00
51434	HIGHROAD INFORMATION TECH, LLC	WI-FI MAINTENANCE RENEWAL	1,010.00
51435	JCI JONES CHEMICALS, INC.	CHLORINE	7,446.47
51436	LA REGISTRAR-RECORDER/CO CLERK	NOTARY REGISTRATION AND BOND RECORDING FEE - AGUIRRE	43.00
51437	MICHAEL J ARNOLD & ASSOC, INC.	LEGISLATIVE CONSULTANT FOR OCT/NOV AND SEPT/OCT EXPENSES	12,168.00
51438	PACIFIC STAR CHEMICAL, LLC	SODIUM HYDROXIDE	6,938.89
51439	RAM FIBERGLASS, INC	10" FRP PIPE REPAIR MATERIALS	1,355.40
51440	SOUTHERN CALIFORNIA EDISON	MIRAMAR/WILLIAMS/FULTON/PM-26/SCADA/PUMPBACK - APR/MAY/JUN/JUL/AUG/SEPT/OCT	1,334.61
51441	TOM DODSON & ASSOCIATES	SIX BASINS STRATEGIC PLAN PEIR	6,720.00
51442	CLS LANDSCAPE MANAGEMENT	WEEDS REMOVAL/GRAVEL AND WEED FABRIC INSTALL AT GRAND AVE	1,581.38
51443	HAAKER EQUIPMENT CO.	HOSE	305.48
51444	ROBERT AVERY CARTER	DEADBOLT REKEY AT WILLIAMS	79.00
51445	SAN ANTONIO WATER COMPANY	WATER AVAILABILITY CHARGE 8/31/21 - 10/31/21	4.00
51446	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	81,223.17
51447	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	6,742.49
51448	WEX BANK	FUEL 10/1/21 - 10/31/21	1,342.97
51449	ACWA/JPIA	ACWA EMPLOYEE BENEFITS - DECEMBER 2021	46,901.05
51450	AFLAC	AFLAC SUPP. INS: NOVEMBER 2021 (EMPLOYEE REIMBURSED)	898.34
51451	CIVILTEC ENGINEERING INC.	MIRAGRAND WELL EQUIPPING DESIGN SERVICES - OCT	9,955.00
51452	CLS LANDSCAPE MANAGEMENT	LANDSCAPE MAINTENANCE - NOV	2,940.00
51453	FLINTRIDGE CENTER	BRONZE SPONSORSHIP - 41ST ASSEMBLY DISTRICT YOUNG LEGISLATORS PROGRAM	2,500.00





THREE VALLEYS MUNICIPAL WATER DISTRICT  
Warrant List  
November 2021

Item 9.B - Exhibit A

**General Checks 51422 through 51476**  
**Payroll Wire Transfer 3185 through 3200**  
**Payroll Checks 14380 through 14432**

Check Number	Vendor	Description	Paid Amount
51454	GREEN MEDIA CREATIONS, INC.	REMOTE LEARNING CLASSES HOSTED BY WALNUT VALLEY WD - OCT (REIMBURSED BY MWD)	1,250.00
51455	LANCASTER, CHRISTOPHER W.	CALIFORNIA WATER 2021 - DIVERSIFYING SUPPLY ADS	7,800.00
51456	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEF RD: NOVEMBER 14 PAYROLL	13,708.11
51457	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEF RD: BOARD-NOVEMBER 2021	4,347.32
51458	PUBLIC WATER AGENCIES GROUP	EMERGENCY PREPAREDNESS MONTHLY ASSESSMENT	963.75
51459	RELIANCE STANDARD LIFE INS CO.	GROUP LIFE INSURANCE: NOVEMBER 2021	1,235.92
51460	RELIANCE STANDARD LIFE INS.	ST/LT DISAB: NOVEMBER 2021	932.69
51461	SGV ECONOMIC PARTNERSHIP	DIRECTOR LEVEL MEMBERSHIP DUES	6,000.00
51462	SOCALGAS	FULTON SERVICE 10/05/21 - 11/04/21	14.79
51463	WATERWISE CONSULTING, INC.	WALNUT VALLEY WATER DISTRICT VIRTUAL SURVEY PROGRAM - OCT (REIMBURSED BY MWD)	525.00
51464	BRUNICK, MCELHANEY & KENNEDY	LEGAL FEES - OCT	17,134.00
51465	COHN, ELIZABETH M.	MISC SUPPLIES	98.79
51466	DENALI WATER SOLUTIONS, LLC	SLUDGE REMOVAL - OCT	9,540.16
51467	GENERAL PUMP COMPANY	PROCESS WATER PUMP	25,584.97
51468	GREEN MEDIA CREATIONS, INC.	REMOTE LEARNING CLASSES HOSTED BY POMONA/ROWLAND/WALNUT-SEPT (REIMBURSED BY MWD)	5,625.00
51469	LIEBERT CASSIDY WHITMORE	LEGAL FEES - OCT	1,768.40
51470	PACIFIC STAR CHEMICAL, LLC	SODIUM HYDROXIDE	7,893.60
51471	SOUTHERN CALIFORNIA EDISON	FULTON - OCT	1,250.00
51472	SYNCB/AMAZON	WASHER/DRYER/DESK MONITORS/PAPER PLATES/BOWLS/TOWELS/COFFEE/FLAG POLE KIT/TABLES	3,660.12
51473	THOMPSON PLUMBING SUPPLY	BALL VALVE/PLUG	37.44
51474	JCI JONES CHEMICALS, INC.	CHLORINE	9,520.90
51475	AMERICAN BUSINESS BANK	MIRAGRAND WELL EQUIPPING RETENTION	12,072.57
51476	PACIFIC HYDROTECH CORP.	MIRAGRAND WELL EQUIPPING MOBILIZATION/DEMO/WELL BLDG/YARDDPIPING/OUTLET STRUCTURE	229,378.73
<b>TOTAL AMOUNT OF CHECKS LISTED</b>			<b>\$ 702,102.66</b>
12820	METROPOLITAN WATER DISTRICT	SEPTEMBER 2021 MWD WATER INVOICE	6,522,833.10
<b>TOTAL AMOUNT OF WIRE TRANSFERS</b>			<b>\$ 6,522,833.10</b>
3185	FEDERAL TAX PAYMENT	FED TAX: OCTOBER 31 PAYROLL	15,962.82
3186	BASIC PACIFIC	HEALTH SAVINGS ACCT: OCTOBER 31 PAYROLL	1,376.66
3187	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: OCTOBER 31 PAYROLL	19,315.83
3188	STATE TAX PAYMENT	STATE TAX: OCTOBER 31 PAYROLL	5,773.23



THREE VALLEYS MUNICIPAL WATER DISTRICT  
Warrant List  
November 2021

Item 9.B - Exhibit A

**General Checks 51422 through 51476**  
**Payroll Wire Transfer 3185 through 3200**  
**Payroll Checks 14380 through 14432**

Check Number	Vendor	Description	Paid Amount
3189	LINCOLN FINANCIAL GROUP	401A DEFRD: OCTOBER 31 PAYROLL	822.22
3190	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: OCTOBER 31 PAYROLL	2,910.00
3191	FEDERAL TAX PAYMENT	FED TAX: NOVEMBER 14 PAYROLL	16,283.50
3192	BASIC PACIFIC	HEALTH SAVINGS ACCT: NOVEMBER 14 PAYROLL	1,376.66
3193	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: NOVEMBER 14 PAYROLL	19,601.83
3194	STATE TAX PAYMENT	STATE TAX: NOVEMBER 14 PAYROLL	5,846.01
3195	LINCOLN FINANCIAL GROUP	401A DEFRD: NOVEMBER 14 PAYROLL	822.22
3196	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: NOVEMBER 14 PAYROLL	2,910.00
3197	FEDERAL TAX PAYMENT	FED TAX: BOARD-NOVEMBER 2021	1,393.81
3198	BASIC PACIFIC	HEALTH SAVINGS ACCT: BOARD-NOVEMBER 2021	533.25
3199	STATE TAX PAYMENT	STATE TAX: BOARD-NOVEMBER 2021	318.84
3200	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: BOARD-NOVEMBER 2021	1,290.00
<b>TOTAL AMOUNT OF PAYROLL WIRE TRANSFERS LISTED</b>			<b>\$ 96,536.88</b>
<b>PAYROLL SUMMARY</b>			
<b>TOTAL AMOUNT OF PAYROLL CHECKS LISTED</b>			<b>\$ 160,426.93</b>
<b>TOTAL November 2021 CASH DISBURSEMENTS</b>			<b>\$ 7,481,899.57</b>



THREE VALLEYS MUNICIPAL WATER DISTRICT  
 Warrant List  
 November 2021  
 Umpqua Bank E-Payables Invoice Detail Check 51446  
 Umpqua Bank Credit Cards Invoice Detail Check 51447

Item 9.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
51446	AIRGAS SPECIALTY PRODUCTS	AMMONIA/AMMONIUM HYDROXIDE	6,164.72
51446	AT&T MOBILITY LLC	MOBILE WIRELESS SERVICE 10/03/21-11/02/21	201.20
51446	AZUSA LIGHT & WATER	ELECTRIC UTILITY 8/9/21 TO 9/8/21	19.42
51446	CANON FINANCIAL SERVICES, INC.	COPY MACHINE LEASE - SEPT	2,124.23
51446	CITY OF CLAREMONT	REFUSE PICKUP/STREET SWEEPING - SEPT	173.94
51446	CLAREMONT COURIER	NEWSPAPER SUBSCRIPTION	68.00
51446	CLINICAL LABORATORY OF SB, INC	OUTSIDE LABORATORY TESTING - AUG	575.00
51446	DISTRIBUTOR OPERATIONS INC.	BATTERIES FOR FULTON PUMP MOTORS/DISTRICT VEHICLES	1,267.70
51446	ENVIRONMENTAL RESOURCE ASSOC.	RESIDUAL CHLORINE	147.18
51446	EUROFINS EATON ANALYTICAL, LLC	LAB TESTING - WTP	150.00
51446	FRONTIER	DSL FOR SCADA 9/10/21 - 10/9/21	95.98
51446	GLENDORA CHAMBER OF COMMERCE	MEMBERSHIP - KUHN	300.00
51446	GOLDEN STATE WATER COMPANY	MIRAGRAND WELL WATER PURCHASE 8/16/21 - 9/16/21	147.14
51446	GRAINGER	VALVE/MOTOR	328.07
51446	GROUND CONTROL SYSTEMS, INC.	IDIRECT EMERGENCY RESPONDER SERVICES FEE - OCT	279.00
51446	HACH COMPANY	TURBIDIMETERS/WARRANTY/SENSORS PREVENTATIVE MAINTENANCE/CL17 KITS/AMMONIA/NITRITE	61,553.36
51446	HD SUPPLY FACILITIES MAINT LTD	MONOCHLORAMINE/PHD STANDARD CELL SOLUTIONS/CHLORINE REAGENT SETS/AUTOClave BAGS	936.07
51446	INTERFACE SECURITY SYSTEMS LLC	EOC WIRELESS BROADBAND SERVICE - OCT	134.88
51446	LIGHT BULBS ETC.	LED LIGHTS	21.58
51446	MC MASTER-CARR SUPPLY COMPANY	SCREWS/FLANGE NUT/TUBE FITTINGS	208.27
51446	MERCER, DUSTIN DBA MCC QUALITY	JANITORIAL SERVICE - SEPT	312.50
51446	MISAC	MEMBERSHIP DUES - PENG	130.00
51446	OFFICE DEPOT	TONERS/CREAMER/SURGICAL MASKS/LYSOL WIPES/TABLE PLASTIC COVER	366.00
51446	POLYDYNE, INC	CLARIFLOC	117.27
51446	SOUTHERN CALIFORNIA NEWS GROUP	NOTICE OF PUBLIC HEARING REDISTRICTING OF DIRECTORS DIVISIONS	898.36
51446	TELEPACIFIC COMMUNICATIONS	TELEPHONE/INTERNET SERVICES 9/16/21 - 10/15/21	2,115.30
51446	TIME WARNER CABLE	BROADBAND SERVICES - WILLIAMS/PLANT 2/FULTON 9/09/21 - 10/20/21	259.97



THREE VALLEYS MUNICIPAL WATER DISTRICT  
 Warrant List  
 November 2021  
 Umpqua Bank E-Payables Invoice Detail Check 51446  
 Umpqua Bank Credit Cards Invoice Detail Check 51447

Item 9.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
51446	TROEMNER	RECAL ANALYTICAL IND WEIGHTS	297.50
51446	UNDERGROUND SERVICE ALERT	DIGALERT TICKETS - OCT	44.65
51446	VALLEN DISTRIBUTION, INC.	CHLORINE CARTRIDGES	339.71
51446	VERIZON WIRELESS	CELLULAR/IPAD/HARNESS FLEET SERVICES/MOBILE BROADBAND 9/26/21 - 10/25/21	954.08
51446	WESTERN WATER WORKS SUPPLY CO	WATER SAMPLING STATION	492.09
<b>TOTAL AMOUNT OF UMPQUA BANK E-PAYABLES SERVICES INVOICE</b>			<b>\$ 81,223.17</b>
51447	ACWA	10/6-27/21 VIRTUAL WORKSHOP SERIES - DE JESUS/ROBERTO / 11/30-12/2/21 CONFERENCE - ROBERTO	750.00
51447	AMERICA'S TIRE COMPANY	TIRES FOR DISTRICT VEHICLE	628.01
51447	COALITION OF ACCREDITED LABS	11/10/21 DATA INTEGRITY AND ETHICS IN THE LAB CLASS - HARBERTSON	113.03
51447	MISCELLANEOUS VENDORS	EVENTS REGISTRATIONS & EXPENSES - OCT	1,510.69
51447	PLASTIC-MART	EOC TRAILER WATER TANK	593.03
51447	QUICK QUACK CAR WASH	DISTRICT VEHICLE CAR WASH MEMBERSHIP	29.99
51447	SCWUA	10/25/21 CLA-VAL WEBINAR - DE JESUS/LARSON	50.00
51447	VIRTUAL GRAFFITI INC.	HQ AND EOC TRAILER FIREWALL REPLACEMENT BOXES	3,025.54
51447	ZOOM VIDEO COMMUNICATIONS INC.	CLOUD RECORDING	42.20
<b>TOTAL AMOUNT OF UMPQUA BANK CARD SERVICES INVOICE</b>			<b>\$ 6,742.49</b>



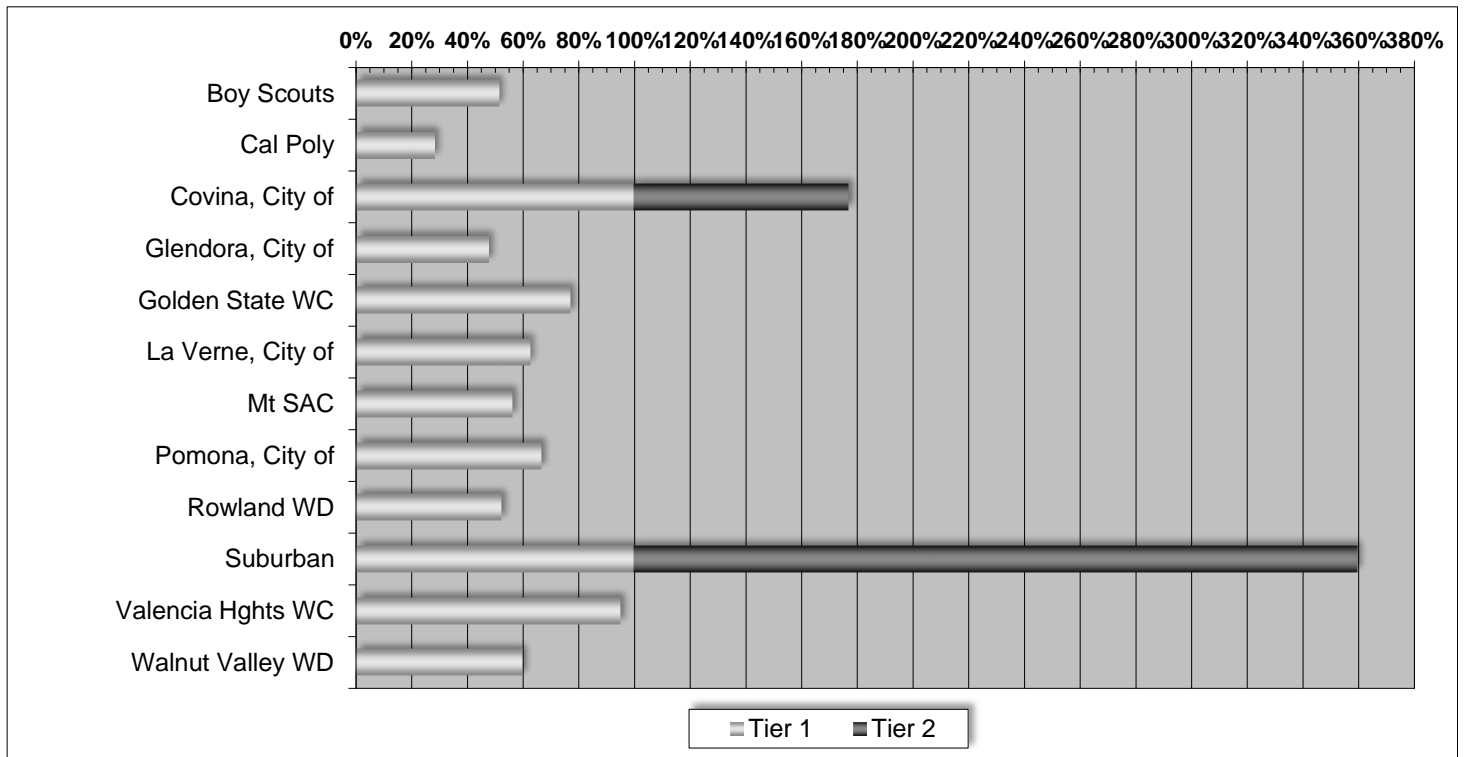
**Tier 1 Balance (in Acre-Feet)  
Calendar Year 2021  
(through November 2021)**

Agency	Tier 1 Allocation					Balance
		Weymouth	Miramar	CIC	Spreading	
Boy Scouts of America	36	18.2	0.0	0.0	0.0	17.4
Cal Poly Pomona	269	75.8	0.0	0.0	0.0	193.2
Covina, City of *	1,568	157.4	0.0	2,614.3	0.0	<b>-1,203.7</b>
Glendora, City of *	4,101	1,938.2	0.0	0.0	0.0	2,163.1
Golden State Water Company *	15,714	5,966.7	5,791.0	293.8	0.0	3,662.4
La Verne, City of	8,026	0.0	4,716.3	0.0	282.5	3,027.5
Mt San Antonio College	699	391.6	0.0	0.0	0.0	307.4
Pomona, City of *	7,052	3,010.9	1,676.7	0.0	0.0	2,364.6
Rowland Water District *	14,741	5,743.5	1,948.9	0.0	0.0	7,048.5
Suburban Water Systems *	1,961	4,659.2	0.0	2,388.5	0.0	<b>-5,086.7</b>
Three Valleys MWD	NA				0.0	NA
Valencia Heights Water Co *	464	9.4	0.0	430.5	0.0	24.1
Walnut Valley Water District *	26,057	12,013.1	3,525.9	0.0	0.0	10,517.7

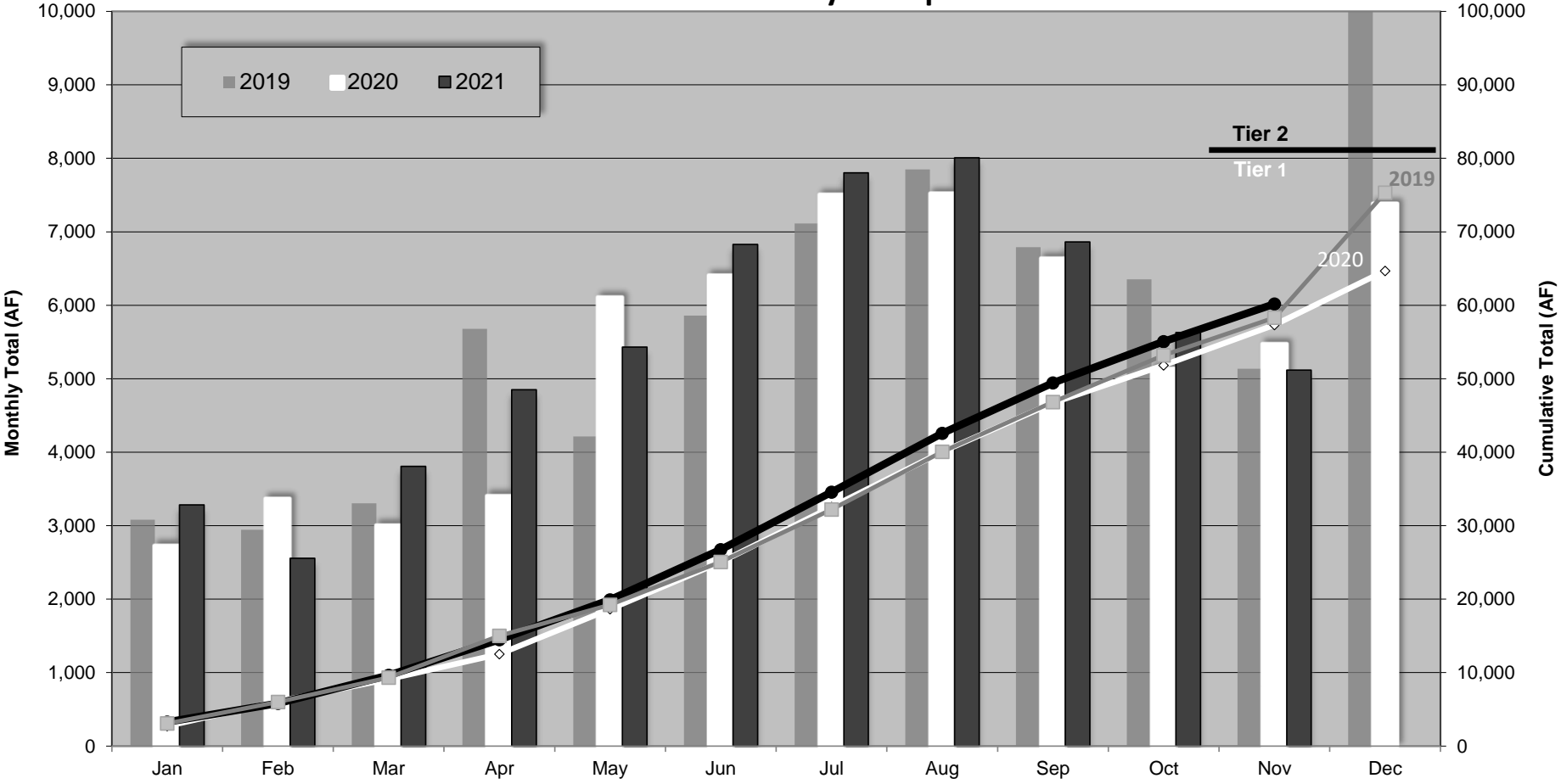
\* Deliveries to JWV are assigned to Pomona, RWD, and WVWD.  
 Deliveries to BGL are assigned to Suburban, VHWC, GSWC and WVWD.  
 Deliveries to CIC are assigned to Covina, Glendora, GSWC, SWS, and VHWC.  
 Quantities apportioned to above agencies are preliminary based on available data.

**TVMWD Tier 1 Allowable = 80,688**  
**MWD Tier 1 Deliveries = 60,177**  
**TVMWD Tier 1 Balance = 20,511**

**Overage by Individual Agencies -6,290.4**



### TVMWD Firm Water Purchases 3-yr Comparison



2021 Firm Water Usage (AF)													
Direct Delivery	3,282.5	2,557.6	3,525.5	4,850.7	5,430.5	6,828.2	7,804.3	8,007.4	6,860.8	5,630.8	5,116.3	0.0	<b>59,894.5</b>
Spreading Delivery	0.0	0.0	282.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	<b>282.5</b>
<b>Total</b>	<b>3,282.5</b>	<b>2,557.6</b>	<b>3,808.0</b>	<b>4,850.7</b>	<b>5,430.5</b>	<b>6,828.2</b>	<b>7,804.3</b>	<b>8,007.4</b>	<b>6,860.8</b>	<b>5,630.8</b>	<b>5,116.3</b>	<b>0.0</b>	<b>60,177.0</b>

**Three Valleys Municipal Water District  
Miramar Operations Report**

**NOVEMBER 2021**

**Water Quality**

The treatment plant produced treated water that met or exceeded state and federal drinking water standards.

Water quality data for the month of November (unless otherwise noted)

	Location	Results	Limits	Water Quality Goals
Turbidity	Raw	<b>0.53</b> NTU	N/A	
Turbidity	Reservoir Effluent	<b>0.05</b> NTU	0.3	0.04-0.08 NTU
MIB	Lake Silverwood	<b>ND</b> ng/L	N/A	DWR results as of Nov 24, 2021
Geosmin	Lake Silverwood	<b>ND</b> ng/L	N/A	DWR results as of Nov 24, 2021
Total Trihalomethanes	Distribution System	<b>30.5-31.8</b> µg/l	80	Ranges from 4 distribution locations (Sep 2021 results)
Haloacetic Acids	Distribution System	<b>12.4-16.9</b> µg/l	60	
Nitrate	Reservoir Effluent	<b>0.7</b> mg/L	10	<2.0 mg/L
Nitrite	Reservoir Effluent	<b>0.009</b> mg/L	1	<0.008 mg/L
PFAS	Raw	<b>ND</b> µg/l	N/A	June 2019 results
Total Organic Carbon	RAA Ratio (Running Annual Average)	<b>1.36</b>	1.00	* RAA results should be greater than minimum limit to comply

Reportable violations made to SWRCB:

**NONE**

\*RAA - Running Annual Average

**Monthly Plant Production**

	Capacity	Monthly %
<b>Potable water produced from Miramar Plant</b>	<b>1539.2</b> AF	<b>1785.1</b> AF 86.2%

**Monthly Well Production**

	Days in service	Same month prior year	Days in service
Well #1	<b>25</b>	<b>17.3</b> AF	<b>24.2</b> AF <b>23</b>
Well #2	<b>24</b>	<b>40.4</b> AF	<b>58.5</b> AF <b>23</b>
Grand Ave Well	<b>26</b>	<b>50.7</b> AF	<b>74.1</b> AF <b>23</b>
<b>Total Monthly Well Production</b>		<b>108.4</b> AF	<b>156.8</b> AF

**Monthly Sales**

La Verne	<b>390.6</b> AF	23.7%
GSWC (Claremont)	<b>338.9</b> AF	20.6%
GSWC (San Dimas)	<b>91.1</b> AF	5.5%
PWR-JWL	<b>824.3</b> AF	50.0%
Pomona (Mills)	<b>0.0</b> AF	0.0%
TVMWD Admin	<b>2.6</b> AF	0.2%
<b>Total Potable Water Sold</b>	<b>1647.6</b> AF	<b>100.0%</b>

**Year To Date 2021-22**

	Actual	Budget	% of Budget
Potable Water Sold from Miramar Plant (92.7%)	<b>8,671.9</b> AF	<b>9,290.3</b> AF	93.3%
Total Well Production (7.3%)	<b>683.4</b> AF	<b>1,083.4</b> AF	63.1%
<b>Total Potable Water Sold (Plant &amp; Wells)</b>	<b>9,355.3</b> AF	<b>10,373.6</b> AF	90.2%
Average monthly water sold	<b>1,871.1</b> AF		

**Hydroelectric Generation (kWh) FY 2021-22**

	Monthly kWh		YTD kWh		% of Budget
	Actual	Budget	Actual	Budget	
Miramar					
Hydro 1	<b>288,709</b>	<b>166,084</b>	<b>1,496,591</b>	<b>553,613</b>	270.3%
Hydro 2	<b>0</b>	<b>16,014</b>	<b>100</b>	<b>89,680</b>	0.1%
Hydro 3	<b>0</b>	<b>32,461</b>	<b>32,832</b>	<b>181,780</b>	18.1%
Williams	<b>205,200</b>	<b>57,832</b>	<b>805,040</b>	<b>355,256</b>	226.6%
Fulton	<b>0</b>	<b>46,410</b>	<b>136,160</b>	<b>154,701</b>	88.0%
	<b>493,909</b>	<b>318,801</b>	<b>2,470,723</b>	<b>1,335,030</b>	185.1%

**Operations/Maintenance Review**

**Special Activities**

- ▶ Mills/Claremont connection Venturi meter was replaced with a new ABB Mag meter. The installation was completed by Operations staff.
- ▶ A spare sample pump was installed by the contractor and integrated into the Well disinfection system.
- ▶ Kone Cranes performed a five-year internal maintenance and inspection on all cranes and hoists located at Miramar. They also rebuilt three of the cranes.
- ▶ Maintenance and a complete inspection was performed on the chlorine scrubber by an outside contractor.
- ▶ An outside contractor did field balancing work for the backwash recovery pump and motor.
- ▶ District staff had a "kick off" meeting with the contractor to discuss the Geographic Information System (GIS) Enterprise Expansion Project.

**Outages/Repairs**

- ▶ There were two scheduled power outages by SCE so they could perform maintenance on the electrical system. Power has since been turned back on.

**Unbudgeted Activities**

- ▶ None

**Other**

- ▶ Two of the Operations staff attended the Water Wise Pro for training and a vendors fair in the city of Norco.
- ▶ Operations staff provided a "virtual" tour with students from Citrus College.

Submitted by:  \_\_\_\_\_  
 Steve Lang  
 Chief Operations Officer





# Name: Brian Bowcock, Division 3

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)			Compensation	
		From City	To City	Miles	Mileage \$	
11/3/2021	TVMWD MEETING	La Verne	CLAREMONT	10	\$5.60	\$200.00
REGULAR BOARD MEETING DISCUSSION OF ISSUES WITHIN THE DISTRICT						
11/5/2021	SGV GOVERNMENT AFFAIRS	La Verne	VIRTUAL	0	\$0.00	\$200.00
UPDATE ON LEGISLATIVE ISSUES IN SACRAMENTO						
11/9/2021	CLAREMONT CHAMBER BREAKFAST MEETING	La Verne	CLAREMONT	10	\$5.60	\$200.00
NETWORKING WITH MEMBERS OF BUSINESS IN CLAREMONT SPEAKER WAS CITY MANAGER WITH AN UPDATE ON ISSUES ALSO COMMUNITY DEVELOPMENT DIRECTOR ON LOW MOD HOUSING						
11/10/2021	SGVEP	La Verne	VIRTUAL	0	\$0.00	\$200.00
DISCUSSION OF PFAS IS ALONG WITH STORM WATER ISSUES WITHIN OUR AREA. ALSO UPDATE ON MS-4						
11/16/2021	LA VERNE CHAMBER BOD	La Verne	LA VERNE	0	\$0.00	\$200.00
REGULAR MONTHLY MEETING AND UPDATE ON FINANCIALS AT BROKEN YOKE RESTR.						
11/17/2021	TVMWD BOD MEETING	La Verne	CLAREMONT	10	\$5.60	\$200.00
REGULAR MONTHLY MEETING WITH UPDATE ON PROJECTS WITHIN THE DISTRICT						
11/18/2021	SCWUA MEETING	La Verne	VIRTUAL	0	\$0.00	\$200.00
UPDATE ON DROUGHT , CONSERVATION FROM MWD PROSPECTIVE						
11/23/2021	ACWA LEADERSHIP MEETING	La Verne	VIRTUAL	0	\$0.00	\$200.00
UPDATE ON ACWA LEADERSHIP PROGRAM FOR OUR STAFF UPDATE BY THE CHAIR PERSON AND VICE CHAIR ALSO UPDATE ON ACWA BY THE CEO.						
11/29/2021	ACWA/JPIA CONFERENCE	La Verne	PASADENA	53	\$29.68	\$200.00
SPECIAL CLASSES PERTAINING TO INSURANCE ISSUES FOR THE DISTRICT. I'M THE VOTING DIRECTOR FOR THE DISTRICT						
11/30/2021	ACWA/JPIA CONVERENCE	La Verne	PASADENA	0	\$0.00	\$200.00
INSURANCE ISSUES AS WE ARE INSURED BY THE JPIA. I'M THE VOTING DIRECTOR FOR THE DISTRICT						

Approved

Brian Bowcock

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5%	(\$150.00)
Subtotal Mileage Reimbursement	\$46.48
<b>Total</b>	<b>\$1,896.48</b>

Monday, December 6, 2021

Expenses

Brian Bowcock

Meeting Date	Meeting name		
11/16/2021	LA VERNE CHAMBER BOD		
Travel Expenses (e.g. Airline Ticket, Train Ticket, Parking)		Meal Expenses	
		\$0.00	\$20.25
Lodging Expenses (e.g. Hotel, Motel)		Miscellaneous Expenses	Total Expenses
\$0.00		\$0.00	\$20.25

Meeting Date	Meeting name		
11/29/2021	ACWA/JPIA CONFERENCE		
Travel Expenses (e.g. Airline Ticket, Train Ticket, Parking)		Meal Expenses	
		\$68.00	\$112.84
Lodging Expenses (e.g. Hotel, Motel)		Miscellaneous Expenses	Total Expenses
\$900.95		\$0.00	\$1,081.79

Monday, December 6, 2021

**Total Reimbursement:** **\$1,102.04**

The Broken Yolk Cafe - La Verne  
2488 Foothill Blvd.

Please Redeem Your Coupon  
at Cash Register ONLY.

Thank You For Your Visit!

5020 Victor G

Tbl 63/3 Chk 5321 Gst 1  
Nov16'21 08:47AM

**MAIN ROOM**

1 SOPE BENE 15.65  
SOPE BENE

SUBTOTAL 15.65  
TAX 1.60  
09:14AM TOTAL DUE 17.25

3.00  
20.25

Download our new BYC REWARDS App  
Get 50 points for registering!



The Westin Pasadena  
 191 North Los Robles Avenue  
 Pasadena, CA 91101  
 United States  
 Tel: 626-792-2727 Fax: 626-795-7669



FREDERICK BOWCOCK  
 [REDACTED]  
 LAVERNE, CA, 917502245  
 United States Of America  
 AC2095 - ACWA 2021 Fall Conference Exh

Page Number : 1  
 Guest Number : [REDACTED]  
 Folio ID : D  
 Arrive Date : 28-NOV-21 12:15  
 Depart Date : 02-DEC-21 14:30  
 No. Of Guest : 1  
 Room Number : 825  
 Marriott Bonvoy Number : [REDACTED]

The Westin Pas LAXPW DEC-02-2021 07:08 CREAVES

Date	Reference	Description	Charges/Credits (USD)
28-NOV-21	DEPOSIT	Deposit-VI-1112	-213.20
28-NOV-21	RT825	Room Chrg - Advance Purchase	185.07
28-NOV-21	RT825	Occupancy/Tourism	27.76
28-NOV-21	RT825	Occupancy/Tourism Tax	0.37
29-NOV-21	RT825	Room Chrg - Advance Purchase	199.00
29-NOV-21	RT825	Occupancy/Tourism	29.85
29-NOV-21	RT825	Occupancy/Tourism Tax	0.40
30-NOV-21	RT825	Room Chrg - Advance Purchase	199.00
30-NOV-21	RT825	Occupancy/Tourism	29.85
30-NOV-21	RT825	Occupancy/Tourism Tax	0.40
01-DEC-21	RT825	Room Chrg - Advance Purchase	199.00
01-DEC-21	RT825	Occupancy/Tourism	29.85
01-DEC-21	RT825	Occupancy/Tourism Tax	0.40
DEC-02-2021	VI	Visa	-687.75

Approve EMV Receipt for VI - [REDACTED] Signature Captured  
 TC:A24F13F1FD8A9C24 IAD:06021203602002 TVR:0000008000  
 AID:A000000031010 Application Label: [REDACTED]

\*\* Total Charges 900.95  
 \*\* Total Credits -900.95  
 \*\*\* Balance 0.00

Continued on the next page

The Westin Pasadena  
191 North Los Robles Avenue  
Pasadena, CA 91101  
United States  
Tel: 626-792-2727 Fax: 626-795-7669



FREDERICK BOWCOCK  
[REDACTED]  
LA VERNE, CA, 917502245  
United States Of America  
AC2095 - ACWA 2021 Fall Conference Exh

Page Number : 1  
Guest Number : [REDACTED]  
Folio ID : A  
Arrive Date : 28-NOV-21 12:15  
Depart Date : 02-DEC-21 14:30  
No. Of Guest : 1  
Room Number : 825  
Marriott Bonvoy Number : [REDACTED]

The Westin Pas LAXPW DEC-02-2021 07:08 CREAVES

Date	Reference	Description	Charges/Credits (USD)
29-NOV-21	52565	Casual Restaurant	26.15
30-NOV-21	52672	Casual Restaurant	19.54
01-DEC-21	52803	Casual Restaurant	19.54
01-DEC-21	52849	Casual Restaurant	31.56
DEC-02-2021	VI	Visa	-96.79

Approve EMV Receipt for VI - [REDACTED] Signature Captured  
TC:A24F13F1FD8A9C24 IAD:06021203602002 TVR:0000008000  
AID:A0000000031010 Application Label [REDACTED]

\*\* Total Charges 96.79  
\*\* Total Credits -96.79  
\*\*\* Balance -0.00

I agreed to pay all room & incidental charges.

*Brian Bowcock*

Continued on the next page

Check Detail

Check	Table	Check Opened	Minutes	Guests	Reference Info	Location	Employee
52565	1	11/29/2021 7:53 AM	34.52	1		LAXPW - Westin Pasadena	Guillermina Salinas
		11/29 7:54 AM	1	Ventanas Breakfast	21.00	LAXPW Ventanas Restaurant	Guillermina Salinas
		11/29 7:54 AM	1	Over Medium		LAXPW Ventanas Restaurant	Guillermina Salinas
		11/29 7:54 AM	1	Ham		LAXPW Ventanas Restaurant	Guillermina Salinas
		11/29 8:28 AM		Roomposting	26.15	LAXPW Ventanas Restaurant	Guillermina Salinas
		11/29 8:28 AM		PROPERTY SERVICE CHARGE - Please configure	3.00	LAXPW Ventanas Restaurant	Guillermina Salinas
		11/29 8:28 AM		BOWCOCK, FREDERICK		LAXPW Ventanas Restaurant	Guillermina Salinas
		11/29 8:28 AM				LAXPW Ventanas Restaurant	Guillermina Salinas
				Sub Total	21.00		
				Tax	2.15		
				Service Charge	3.00		
				Check Total	26.15		

\*\*\*\*\* TAX BREAKDOWN \*\*\*\*\*

Sales Tax 2.15

Check Detail

Check	Table	Check Opened	Minutes	Guests	Reference Info	Location	Employee
52672	22	11/30/2021 7:56 AM	126.27	1		LAXPW - Westin Pasadena	Norman Rodriguez
		11/30 7:44 AM	1	HUEVOS RANCHEROS	15.00	LAXPW Ventanas Restaurant	Norman Rodriguez
		11/30 10:02 AM		Roomposting	19.54	LAXPW Ventanas Restaurant	Norman Rodriguez
		11/30 10:02 AM		PROPERTY SERVICE CHARGE - Please configure	3.00	LAXPW Ventanas Restaurant	Norman Rodriguez
		11/30 10:02 AM		BOWCOCK, FREDERICK		LAXPW Ventanas Restaurant	Norman Rodriguez
		11/30 10:02 AM				LAXPW Ventanas Restaurant	Norman Rodriguez
				Sub Total	15.00		
				Tax	1.54		
				Service Charge	3.00		
				Check Total	19.54		

\*\*\*\*\* TAX BREAKDOWN \*\*\*\*\*

Sales Tax 1.54

Check Detail

Check	Table	Check Opened	Minutes	Guests	Reference Info	Location	Employee
52803		12/1/2021 8:25 AM	11.58	1		LAXPW - Westin Pasadena	Norman Rodriguez
		12/1 8:25 AM	1	Breakfast Burrito	15.00	LAXPW Ventanas Restaurant	Norman Rodriguez
		12/1 8:25 AM	1	TO-GO		LAXPW Ventanas Restaurant	Norman Rodriguez
		12/1 8:36 AM		Roomposting	19.54	LAXPW Ventanas Restaurant	Norman Rodriguez
		12/1 8:36 AM		PROPERTY SERVICE CHARGE - Please configure	3.00	LAXPW Ventanas Restaurant	Norman Rodriguez
		12/1 8:36 AM		BOWCOCK, FREDERICK		LAXPW Ventanas Restaurant	Norman Rodriguez
		12/1 8:36 AM				LAXPW Ventanas Restaurant	Norman Rodriguez
				Sub Total	15.00		
				Tax	1.54		
				Service Charge	3.00		
				Check Total	19.54		

\*\*\*\*\* TAX BREAKDOWN \*\*\*\*\*

Sales Tax 1.54



Check Detail

Check	Table	Check Opened	Minutes	Guests	Reference Info	Location	Employee
52849		12/1/2021 6:26 PM	45.70	2	table74	LAXPW - Westin Pasadena	Tammy Garbarino
		12/1 6:26 PM	1	Ventanas Burger	21.00	LAXPW Ventanas Restaurant	Tammy Garbarino
		12/1 6:26 PM	1	Medium		LAXPW Ventanas Restaurant	Tammy Garbarino
		12/1 6:26 PM	1	Fries		LAXPW Ventanas Restaurant	Tammy Garbarino
		12/1 6:26 PM	1	Soda	4.00	LAXPW Ventanas Restaurant	Tammy Garbarino
		12/1 7:12 PM		Roomposting	31.56	LAXPW Ventanas Restaurant	Tammy Garbarino
		12/1 7:12 PM		PROPERTY SERVICE CHARGE - Please configure	4.00	LAXPW Ventanas Restaurant	Tammy Garbarino
		12/1 7:12 PM		BOWCOCK, FREDERICK		LAXPW Ventanas Restaurant	Tammy Garbarino
		12/1 7:12 PM				LAXPW Ventanas Restaurant	Tammy Garbarino
				Sub Total	25.00		
				Tax	2.56		
				Service Charge	4.00		
				Check Total	31.56		

\*\*\*\*\* TAX BREAKDOWN \*\*\*\*\*

Sales Tax 2.56

IBER.PRT

California Pizza Kitchen  
99 N. Los Robles Ave  
Pasadena, CA 91101  
(626) 585-9020

Server: Carly  
Table 262/1  
Guests: 1  
Order Type: Dine In

11/28/2021  
2:42 PM  
40022

Chicken Cali Club Snd Duo 12.29

\*\*\*\*\*  
You can share feedback or ask  
questions by calling 800-919-3227  
or visit www.cpk.com.  
\*\*\*\*\*

Subtotal 12.29  
Tax 1.26  
Total 13.55

Visa #XXXXXXXXXXXX [REDACTED] \$13.55  
Tip 2.50  
Total 16.05  
Auth:397753

CPK FOOD: 12.29

DELIVERY AND CATERING FEES ARE  
NOT GRATUITIES. The delivery/catering  
fee is retained by CPK and used to  
support administrative costs. We  
encourage you to tip your delivery person.

Plaza Las Fuentes  
Pasadena, 91101  
LOBBY POF 12/02/21 13:53  
Receipt 014220  
Short-term parking tkt  
HOTEL - No. 031557  
11/28/21 12:20  
12/02/21 13:53  
Period 4d1h34'  
HG7 12 \$78.00  
\$-10.00  
Sub Total \$68.00  
V.A.T. \$0.00  
Total \$68.00  
Payment Received  
RID A00000000  
PIX 101  
CARD \*\*\*\*\* [REDACTED]  
AUTHORIZATION 571911  
PURCHASE USD68.00  
APPROVED  
TT666  
11/28/21

Name: Brian Bowcock, Division 3



Non-Compensated Meetings

Meeting Date	Meeting / Description	Meeting Location
11/2/2021	LA VERNE CHAMBER OF COMMERCE REGULAR MONTHLY MEETING OF THE BOD	LA VERNE
11/2/2021	SGV GOV. AFFAIRS REPORTS BY STAFF OF THE LEGISLATORS FROM SACRAMENTO	VIRTUAL
11/3/2021	ACWA DISCUSSION BY ACWA ON PFAS CONTAMINATION IN CALIFORNIA	VIRTUAL
11/3/2021	SGV WATERMASTER REGULAR MONTHLY MEETING OF ISSUES WITHIN THE AGENCY	VIRTUAL
11/4/2021	CITRUS COLLEGE VETERANS EVENT VETERANS DAY EVENT FOR OUR VETERAN STUDENTS TO SHOW OUR APPRECIATION	GLENDORA
11/4/2021	MT. SAC COLLEGE OVERSITE COMMITTEE QUARTERLY MEETING TO DISCUSS EXPENDITURES ON THEIR BOND MEASURE AND CONSTRUCTION UPDATE	WALNUT
11/8/2021	LA VERNE CITY COUNCIL MEETING REGULAR MEETING OF THE COUNCIL A REPORT GIVEN BY THE NEW FIRE CHIEF AND UPDATE ON ISSUES WITHIN THE CITY	VIRTUAL
11/9/2021	CITRUS COLLEGE SCHOLARSHIP COMMITTEE DISCUSSION OF THIS YEAR'S FUNDING FOR STUDENTS	GLENDORA

Meeting Date	Meeting / Description	Meeting Location
11/9/2021	USC FOUNDATION	VIRTUAL
	UPDATE ON EXPENDATURES AND UPCOMING PROGRAMS AND CLASSES ALL OVER USA.	
11/9/2021	WQA ADMIN. & FINANCE	VIRTUAL
	REGULAR MONTHLY MEETING OF THE COMMITTEE TO DISCUSS ASSESSMENT FOR THE DISTRICT	
11/10/2021	CALIFORNIA WASTE WATER MS-4	VIRTUAL
	SPEAKERS FROM DEPARTMENT OF WATER RESOURCES	
11/10/2021	WQA	VIRTUAL
	DISCUSSION OF LEGISLATIVE ISSUES PERTAINING TO THE DISTRICTALONG WITH UP DATE IN PUBLIC INFORMATION BY CHRIS LANCASTER	
11/16/2021	LA VERNE CHAMBER BOD	LA VERNE
	REGULAR MONTHLY MEETING AND UPDATE ON FINANCIALS AT BROKEN YOKE RESTR.	
11/16/2021	UNIVERSITY CLUB OF CLAREMONT	VIRTUAL
	NASA/JPL MARS EXPEDITIONNETWORKING WITH THE OTHER MEMBERS	
11/17/2021	SIX BASINS	VIRTUAL
	REGULAR MONTHLY MEETING DISCUSSED ISSUES WITHIN OUR DISTRICT	
11/17/2021	WQA BOD MEETING	VIRTUAL
	REGULAR MONTHLY MEETING TO DISCUSS THE ASSESSMENT AND VOTEALONG WITH ENGINEERING UPDATE AND EXEC. OFF. UPDATE	
11/18/2021	ACTIVE CLAREMONT	VIRTUAL
	DAN MAYDECK FROM CEO FOR HAYNES YOUTH AND FAMILY SERVICES	

Meeting Date	Meeting / Description	Meeting Location
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11/18/2021	HAYNES YOUTH AND FAMILY SERVICES	LA VERNE
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REGULAR MONTHLY MEETING TO DISCUSS ISSUES WITH STATE AND COUNTY.UPDATE ON FINANCE, HUMAN RESOUARES, BUILDING MAINTENANCE.AND THE ISSUES WITH AUTISTIC PROGRAM.

11/22/2021	CITRUS COLLEGE FOUNDATION	GLENDORA
------------	---------------------------	----------

REGULAR MEETING OF THE BOARD OF DIRECTORS AND SPEAKER, THE NEW PRESIDENT OF THE COLLEGE GREG SCHULTZ

11/22/2021	TALK GROUP	VIRTUAL
------------	------------	---------

DISCUSSION OF POSSIBLE NEW TAX IN CALIFORNIA THAT WILL AFFECT INCOME TO THE CITIESPEAKER CITY MANAGER FROM ONTARIO SCOTT OCHOA

Monday, December 6, 2021

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)			Compensation	
		From City	To City	Miles	Mileage \$	
11/1/2021	Meeting with Management and President of the Board	Walnut	Virtual	0	\$0.00	\$200.00
<p>General information exchange and discussions regarding a number of issues including the agenda packet, the latest MWD issues and member agency matters requesting collaboration among the agencies such the Governors declaration of drought emergency throughout the state of California.</p>						
11/2/2021	SGV MWD Directors meeting	Walnut	Arcadia	42	\$23.52	\$200.00
<p>The members attending were able to discuss options to be proposed by staff on how to correlate the limited water supply from the state project water system to the projects needed to assist those in State Project Water exclusive areas.</p>						
11/3/2021	Monthly board meeting workshop	Walnut	Claremont	38	\$21.28	\$200.00
<p>Attended the meeting as required (refer to agenda) and the highlight was the MWD's new GM Adel Hagehaili who provided those in attendance with his vision for MWD in the coming year along with the process he hopes to promote in seeking the member agencies collaboration in a "one water" vision where all are treated equally and water is available to all throughout the MWD service area.</p>						
11/4/2021	So. Cal. Edison Company 2021 Annual Water Conference	Walnut	Virtual	0	\$0.00	\$200.00
<p>Various sessions were offered and included, Supply Reliability Challenges in an Uncertain World, Long-Term Reliability for Delta Conveyance, and Weather extremes from Atmospheric Rivers to Drought.</p>						
11/5/2021	Northern Caucus Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Monthly pre committee meeting with directors, direct reports and other staff to review issues currently before the board.</p>						
11/15/2021	Walnut Valley Board District Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Attended the meeting on line along with GM Litchfield and Directors Roberto and Ti. As usual, I offered insights into the MWD activities and on what's being done to address the drought as it related to the emergency Drought Declaration. GM Litchfield provided information from the TVMWD perspective.</p>						
11/17/2021	TVMWD Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Attended the meeting and provided the board with MWD updates</p>						
11/18/2021	Chino Basin Advisory Committee Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Discussion ensued regarding the level of expenditures on engineering to address a court order for basin analysis due by 2025. One agency felt it was a discretionary order and not required. Bob to report as the Voting representative the Water Master Meeting on any pertinent information as usual.</p>						
11/22/2021	San Gabriel Valley Water Assoc.	Walnut	Virtual	0	\$0.00	\$200.00
<p>Provided the group with an update to the previous weeks board meeting and the upcoming executive and special board meeting.</p>						
11/29/2021	ACWA Conference (Day 1)	Walnut	Pasadena	56	\$31.36	\$200.00
<p>The meeting attended primarily dealt with issues related to current District insurance. The Joint Powers Insurance Authority board of directors also met to discuss the status of the Authority and announced several awards presented to member agencies including Three Valleys and Walnut Valley Water District.</p>						

<b>Approved</b>	Subtotal Meeting Compensation:			\$2,000.00
				(\$150.00)
				\$76.16
				\$1,926.16

David De Jesus

---

Wednesday, December 1, 202

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
11/8/2021	MWD Committee Meeting Day	Walnut	Virtual	0	\$0.00	\$200.00
Attended committee meetings through the day as the Districts representative to the MWD board, a summary oral report will be provided on pertinent issues.						
11/9/2021	MWD Board Meeting Day	Walnut	Virtual	0	\$0.00	\$200.00
Attended the committee and Board Meeting. An oral report on pertinent matters will be provided to the TVMWD Board.						
11/10/2021	Colorado River Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the meeting as the voting alternate to Director Glen Peterson. Updates were provided by the Colorado River Board staff including State and Local Water Supply and Operations Reports.						
11/11/2021	Conference call with MWD Director and IRP Committee Chair Dr. Barry Pressman	Walnut	Virtual	0	\$0.00	\$200.00
At Committee's chairman request a meeting was held to discuss several issues and concerns expressed by Staff and in addition, the potential for a new committee to be form to address the "implementation of the IRP" discussion ensued as to the potential makeup of the committee relative to its structure (standing or ad-hoc) and to its authority as a standing committee. MWDOC would be in support and is considering submitting a little to officially request its formation. Information was forwarded to the Board Chair for consideration.						
11/12/2021	Meeting with Brent Yamasaki	Walnut	Virtual	0	\$0.00	\$200.00
Monthly update on operational activities and water supply storage and activities. In addition, discussion regarding the DWR Devil Canyon venture meter change out now scheduled for late January 2022.						
11/16/2021	Meeting with Assistant General Manager Deven Upadhyay	Walnut	Virtual	0	\$0.00	\$200.00
Discussion and brainstorming session to determine the feasibility of continued State Project Water deliveries into the 2022 calendar year in the event the current basin order was not complete or in the even an additional amount was added to the existing deliveries that extended into the New Year. Discussion on strategies relative to State Project Water deliveries in state water exclusive areas.						
11/19/2021	Monthly Board Vice-Chair meeting called by Chairwoman Gloria Gray	Walnut	Virtual	0	\$0.00	\$200.00
Meeting held to discuss proposed board policy changes to be presented at the executive meeting. In addition feedback was requested regarding committee structure changes all to be presented at the Executive Committee meeting.						
11/23/2021	Executive Committee and Special Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended both the executive Committee and Special Board meetings vote on time and voted sensitive matters. Such as the filling of an executive committee member spot left vacant by the resignation of LA director John Murray and replaced by LA Director Luna.						
11/24/2021	Diversity Training	Walnut	Virtual	0	\$0.00	\$200.00
This training was required by MWD as part of the new policy directives on Diversity, Equity, and Inclusion. Several sessions talked about self-evaluation, Diversity and Inclusion (with Hang Thi Yen Black). Discussing ways you can help change how others think about it (with Linda Sharkey). Learning to reach beyond your comfort level (with Daniel Guillroy) by interacting with other cultures (engaging not just reading about it). And how to notice exclusion and be more inclusive as a leader (with Maya Hu-Chan).						
11/30/2021	California Water Policy Conference	Walnut	Virtual	0	\$0.00	\$200.00
Attended the "California Streamin' Webinar Series addressing "California Water in an Era of Increasing Climate Complexity. This alternate viewing date option allowed for Parts 1 and 2 to be viewed consecutively.						

<b>Approved</b>	Subtotal Meeting Compensation:	\$2,000.00
	Mandatory Deferred Comp 7.5%	(\$150.00)
	Subtotal Mileage Reimbursement	\$0.00
David De Jesus	<b>Total</b>	<b>\$1,850.00</b>

#####



# Expenses

David De Jesus



Item 9.E

Meeting Date	Meeting name		
11/29/2021	ACWA Conference (Day 1)		
Travel Expenses (e.g. Airline Ticket, Train Ticket, Parking)		Meal Expenses	
		\$15.00	\$0.00
Lodging Expenses (e.g. Hotel, Motel)		Miscellaneous Expenses	Total Expenses
		\$0.00	\$0.00
			\$15.00

Wednesday, December 1, 2021

**Total Reimbursement:**

**\$15.00**

<b>Pasadena Center Operating Company</b>	
<b>RECEIPT ONLY - NOT A PARKING TICKET</b>	
Date: 11/28/21	Initials: AH
	\$15.00
We appreciate your business. Thank you!	\$15.00

# Name: Carlos Goytia, Division 1

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
11/3/2021	TVMWD Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in board room deliberations and discussions						
11/4/2021	SGVCOG - Wildfire Adaption Summit	Pomona	Virtual	0	\$0.00	\$200.00
Virtual meeting on fire resilience strategies, regional solutions and fire safe councils						
11/8/2021	Fairplex Specific Plan Advisory Committee Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Virtual meeting with community stakeholders to discuss strategic planning within the Fairplex region in support of the proposed project(s) outlined in the 6 Basins Strategic Plan.						
11/10/2021	Spadra GSA/Advisory Committee Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in committee discussions and deliberations						
11/12/2021	City of Pomona	Pomona	Pomona	8	\$4.48	\$200.00
Met with Mayor Tim Sandoval to discuss issues related to the City and water district						
11/15/2021	Pomona City Council Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended virtual council meeting as TVMWD representative						
11/16/2021	Spadra Basin Executive Committee Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in Executive committee meeting as TVMWD Rep						
11/17/2021	TVMWD Regular Board Meeting	Pomona	Claremont	32	\$17.92	\$200.00
Attended and participated in board meeting deliberations and discussions						
11/18/2021	SGVCOG Governing Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Special guest speaker LA County Executive Director Fezia Davenport						
11/26/2021	WELL Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Introductory meeting with Executive Director Paul Hernandez to discuss water related issues						

Approved:

Carlos Goytia

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5%	(\$150.00)
Subtotal Mileage Reimbursement	\$22.40
<b>Total</b>	<b>\$1,872.40</b>

# Name: Bob Kuhn, Division 4

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
11/1/2021	Meeting with General Manager and Vice President De Jesus	Glendora	Virtual	0	\$0.00	\$200.00
Met with General Manager Litchfield and Vice President De Jesus to discuss current agenda items.						
11/2/2021	Chino Basin Watermaster Assessment Package Workshop	Glendora	Virtual	0	\$0.00	\$200.00
Discussed budget items and assessment workshop						
11/3/2021	TVMWD Board Meeting	Glendora	Claremont	0	\$0.00	\$200.00
Chaired regular meeting of the board of directors						
11/4/2021	Glendora Chamber of Commerce Legislative Committee Meeting	Glendora	Virtual	0	\$0.00	\$200.00
Senator Portantino reported on current Sacramento activities and agenda items for 2022.						
11/17/2021	TVMWD Board Meeting	Glendora	Virtual	0	\$0.00	\$200.00
Discussed and voted on agenda items discussed at the 11/3 board meeting.						
11/18/2021	Chino Basin Watermaster Advisory Committee	Glendora	Virtual	0	\$0.00	\$200.00
Discussed recommendations to board of directors on pools assessment.						
11/30/2021	ACWA JPIA Conference	Glendora	Pasadena	0	\$0.00	\$200.00
Attended meetings at the ACWA JPIA conference						

**Approved**

Bob Kuhn

Subtotal Meeting Compensation:	\$1,400.00
Mandatory Deferred Comp 7.5%	(\$105.00)
Subtotal Mileage Reimbursement	\$0.00
<b>Total</b>	<b>\$1,295.00</b>

Thursday, December 9, 2021



# Name: Jody Roberto, Division 5

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
11/3/2021	Three Valleys MWD Board Meeting	Diamond Bar	Claremont	38	\$21.28	\$200.00
Three Valleys meeting to review and discuss district business. Metropolitan Water District GM Adel Hagekhalil attended the meeting to provide an update from MWD and share his goals as the new GM.						
11/8/2021	San Gabriel Valley Regional Chamber Government Affairs Committee meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
District representatives from the elected officials offices provided updates along with other agency reps.						
11/9/2021	Rowland Water District Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
RWD held a public hearing on water rates and service charges and a public hearing for increases in miscellaneous rates, fees and penalties.						
11/10/2021	Spadra Basin Advisory Committee Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
The Advisory Committee reviewed the final TM 5, part 2 Sustainability of Basin Optimization Scenarios and the draft Spadra Basin Groundwater Sustainability Plan.						
11/15/2021	Walnut Valley Water District Board Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
David provided report from MWD, encouraging conservation and Matt gave update from Three Valleys.						
11/17/2021	Three Valleys MWD	Diamond Bar	Claremont	38	\$21.28	\$200.00
Regular Board Meeting to approve district business.						

Approved

Jody Roberto

Monday, December 6, 2021

Subtotal Meeting Compensation:	\$1,200.00
Mandatory Deferred Comp 7.5%	(\$90.00)
Subtotal Mileage Reimbursement	\$42.56
<b>Total</b>	<b>\$1,152.56</b>

Name: Jody Roberto, Division 5

Non-Compensated Meetings



Meeting Date	Meeting / Description	Meeting Location
11/16/2021	Spadra Basin GSA Executive Committee	Virtual

Carlos and I attended the meeting. The committee appointed Sherry Shaw from WVWD as new Administrative Officer. TM5 - Final Technical Memorandum 5 was approved.

11/17/2021	Six Basins Watermaster meeting	Virtual
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Brian, James, Ben and I attended the meeting. The Final Program EIR for Strategic Plan for Six Basins was received and filed. The committee adopted the 2022 Operating Safe Yield and Budget.

Monday, December 6, 2021

# Name: Danielle Soto, Division 6

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
11/3/2021	TVMWD Board	Pomona	Claremont	12	\$6.72	\$200.00
I participated in person for the regularly scheduled board meeting.						
11/17/2021	TVMWD Board Meeting	Pomona	virtual	0	\$0.00	\$200.00
I participated virtually in the regularly scheduled board meeting.						

**Approved**

\_\_\_\_\_  
Danielle Soto

Monday, December 6, 2021

Subtotal Meeting Compensation:	\$400.00
Mandatory Deferred Comp 7.5%	(\$30.00)
Subtotal Mileage Reimbursement	\$6.72
<b>Total</b>	<b>\$376.72</b>



# Name: Mike Ti, Division 7

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
11/3/2021	Three Valleys MWD Regular Board Meeting	West Covina	Claremont	48	\$26.88	\$200.00
Three Valleys MWD regular board meeting: MWD GM Adel Hagekhalil addressed the board on the district's future endeavors to develop local supplies and storage, MWD Chief Engineer John Bednarsky provided an update on the Regional Recycled Program, public comments on the Bonanza Spring study, Program EIR for Six Basins strategic plan, report on new Diversity, Equity, & Inclusion policy, OPEB and pension trust funding, and GM update on the status of the Bonanza Spring study.						
11/4/2021	SGVEP Power Lunch Employee Retention	West Covina	Virtual	0	\$0.00	\$200.00
SGVEP event on employee retention in the aftermath of the pandemic, employee-driven changes to the traditional workplace and work hours, and what employers should do to adapt to these changes.						
11/9/2021	Rowland Water District Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Rowland Water District Regular Board Meeting - heard rate study presentation, public comments on rate increase, public hearing on proposed adjustment in water rates and service charges consistent with Prop 218; public hearing to review increase to misc. rates, fees, and charges; approved to adopt rates and service charge; and other items						
11/10/2021	Watershed Health - Recycled the Runoff: a roadmap for stormwater diversion	West Covina	Virtual	0	\$0.00	\$200.00
Watershed Health Recycled the Runoff: A Roadmap for Stormwater Diversion - heard panel speakers on sustainable water resource through stormwater recharge, well systems for cleaning watershed, system and treatment challenges, water quality and water rights, permitting and connections.						
11/15/2021	Walnut Valley WD Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Walnut Valley WD Regular Board Meeting - heard public comment on the Royal Vista development, water sales report, policy and procedure for water service for affordable housing, capital improvement project funding, finance report on economic growth, and financial reports.						
11/17/2021	Three Valleys MWD Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Three Valleys MWD Regular Board Meeting - heard public comments on the Bonanza Spring Study, update on MWD by Dir. David De Jesus, legal update, employee deferred compensation, DEI policy, Outreach Program policy, and Drought proclamation.						

Approved

Mike Ti

Monday, December 6, 2021

Subtotal Meeting Compensation:	\$1,200.00
Mandatory Deferred Comp 7.5%	(\$90.00)
Subtotal Mileage Reimbursement	\$26.88
Total	\$1,136.88



**RESOLUTION NO. 21-12-910****A RESOLUTION OF THE BOARD OF DIRECTORS OF THE THREE VALLEYS MUNICIPAL WATER DISTRICT RE-RATIFYING THE PROCLAMATION OF A STATE OF EMERGENCY BY GOVERNOR NEWSOM, DECLARING THAT LOCAL EMERGENCY CONDITIONS PERSIST, AND RE-AUTHORIZING REMOTE TELECONFERENCE MEETINGS OF THE BOARD OF DIRECTORS AND ITS STANDING COMMITTEES FOR THE PERIOD DECEMBER 20, 2021, TO JANUARY 18, 2022, PURSUANT TO BROWN ACT PROVISIONS**

**WHEREAS**, the Three Valleys Municipal Water District (the “District”) is committed to preserving and nurturing public access and participation in meetings of its Board of Directors; and

**WHEREAS**, all meetings of the District’s Board of Directors (the “Board”) and its standing committees are open and public, as required by the Ralph M. Brown Act (California Government Code Sections 54950-54963), so that any member of the public may attend, participate, and watch those bodies conduct their business; and

**WHEREAS**, the Brown Act, in Government Code Section 54953(e), makes provision for remote teleconferencing participation in meetings by members of a legislative body, without compliance with the requirements of Government Code Section 54953(b)(3), subject to the existence of certain conditions; and

**WHEREAS**, a required condition for application of Government Code Section 54953(e) is that a state of emergency is declared by the Governor pursuant to 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 caused by conditions as described in Government Code Section 8558; and

**WHEREAS**, a proclamation is made when there is an actual incident, threat of disaster, or extreme peril to the safety of persons and property within the jurisdictions that are within the District’s boundaries, caused by natural, technological, or human-caused disasters; and

**WHEREAS**, on March 4, 2020, Governor Gavin Newsom proclaimed a state of emergency to exist in California as a result of the threat of COVID-19, and such proclamation has not yet been lifted; and

**WHEREAS**, it is further required under Government Code Section 54953(e) that state or local officials have imposed or recommended measures to promote social distancing or that the legislative body meeting in person would present imminent risks to the health and safety of attendees; and

**WHEREAS**, the Board previously adopted Resolution No. 21-10-903 on October 6, 2021, finding that the requisite conditions exist for the Board and its standing committees to

conduct remote teleconference meetings without compliance with Government Code Section 54953(b)(3); and

**WHEREAS**, as a condition of extending the use of the provisions set forth in Government Code Section 54953(e), the Board must reconsider the circumstances of the state of emergency that exists within the District, and the Board has done so; and

**WHEREAS**, emergency conditions persist within the District, specifically COVID-19 and its Delta variant remain highly contagious and, therefore, a threat to the health, safety, and well-being of the District's employees, directors, vendors, contractors, customers, visitors, and residents; and

**WHEREAS**, orders from the Los Angeles County Department of Public Health and regulations from the State of California impose limitations on gatherings and provide guidance on best practices with respect to actions to reduce the spread of COVID-19; and

**WHEREAS**, the Board does hereby find that a state of emergency continues to exist within the District's service area as a result of the continuing presence of COVID-19, which has caused, and will continue to cause, conditions of imminent risk to attendees of Board meetings, and has resulted in local, State, and federal social distancing orders and related guidance, and which has caused, and will continue to cause, conditions of peril to the safety of persons within the District that are likely to be beyond the control of services, personnel, equipment, and facilities of the District, and the Board desires to re-affirm that a local emergency exists and re-affirm the proclamation of state of emergency by the Governor of the State of California; and

**WHEREAS**, as a consequence of the local emergency persisting, the Board does hereby find that the Board and all standing committees thereof shall continue to conduct their meetings without compliance with paragraph (3) of subdivision (b) of Government Code Section 54953, as authorized by subdivision (e) of Government Code Section 54953, and that such legislative bodies shall continue to comply with the requirements to provide the public with access to the meetings as prescribed in paragraph (2) of subdivision (e) of Government Code Section 54953; and

**WHEREAS**, the District will continue to provide proper notice to the public regarding all Board and standing committee meetings in accordance with Government Code Section 54953(e)(2) and shall continue to provide notice to the public of how they may access any such meeting via call-in number and/or internet link.

**NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE THREE VALLEYS MUNICIPAL WATER DISTRICT DOES HEREBY RESOLVE AS FOLLOWS:**

**Section 1. Recitals.** The Recitals set forth above are true and correct and are incorporated into this Resolution by this reference.

**Section 2. Affirmation that Local Emergency Persists.** The Board hereby considers the conditions of the state of emergency within the District and proclaims that a local emergency

persists throughout the District as a result of the continuing presence of COVID-19, which continues to cause conditions of imminent risk to attendees of the District's Board and standing committee meetings, and which have resulted in local, State, and federal social distancing orders and guidance, and that continuing to conduct the District's Board and standing committee meetings virtually will minimize the possible spread COVID-19 and any variant thereof.

**Section 3. Re-Ratification of Governor's Proclamation of a State of Emergency.** The Board hereby re-ratifies the Governor of the State of California's Proclamation of State of Emergency regarding COVID-19, dated March 4, 2020.

**Section 4. Remote Teleconference Meetings.** The District's General Manager, or his or her delegee, and the Board and standing committees of the District are hereby authorized and directed to take all actions necessary to carry out the intent and purpose of this Resolution, including but not limited to continuing to conduct open and public meetings in accordance with Government Code Section 54953(e) and other applicable provisions of the Brown Act.

**Section 5. Effective Date of Resolution.** This Resolution shall take effect immediately upon its adoption and shall be effective until the earlier of (i) the expiration of thirty (30) days from the date this Resolution was adopted, as set forth below, or (ii) such time as the Board adopts a subsequent resolution in accordance with Government Code Section 54953(e)(3) to extend the time during which the Board and standing committees of the District may continue to teleconference without compliance with paragraph (3) of subdivision (b) of Government Code Section 54953.

**PASSED AND ADOPTED** by the Board of Directors of the Three Valleys Municipal Water District held via teleconference this 15<sup>th</sup> day of December, 2021, by the following vote:

AYES:  
NOES:  
ABSENT:  
ABSTAIN:

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Bob G. Kuhn  
President, Board of Directors


ATTEST:

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Carlos Goytia  
Secretary, Board of Directors



**Board of Directors  
Staff Report**

**To:** TVMWD Board of Directors  
**From:** Matthew H. Litchfield, General Manager   
**Date:** December 15, 2021  
**Subject:** **Adopt Resolution No. 21-12-911 Workers' Compensation for Volunteers**

---

<input checked="" type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	\$
<input type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

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**Staff Recommendation:**

**Staff is recommending approval of Resolution No. 21-12-911 to include volunteers under the Workers' Compensation benefits.**

**Background:**

JPIA's Board of Directors approved a recommendation of the Executive and Risk Management Committees which requires all Liability Program members to adopt a resolution making volunteers subject to Workers' Compensation coverage.

Section 3363.5 of the California Labor Code empowers public agencies to designate those persons performing voluntary service without pay for the agency shall be deemed employees for purposes of Workers' Compensation benefits, such as the volunteers brought in for six months under the district's Water Apprentice Program. This is accomplished by means of the governing body of the agency adopting a resolution to that effect.

**Discussion:**

Covering volunteers under workers' compensation has significant benefits. Workers' compensation benefits are statutorily defined. Claims costs are usually significantly lower compared to liability lawsuits for the same injuries or illnesses. The claims are easier to control, since litigation is generally avoided. Also, providing benefits to volunteer workers under the "no-fault" workers' compensation system can be seen as good public relations.

**Strategic Plan Objective(s):**

3.3 – Be accountable and transparent with major decisions

**Attachment(s):**

Exhibit A – Resolution No. 21-12-911

**Meeting History:**

None

NA/VR

**RESOLUTION NO. 21-12-911**

**A RESOLUTION OF THE BOARD OF DIRECTORS OF  
THREE VALLEYS MUNICIPAL WATER DISTRICT TO JPIA**

**WHEREAS**, this Board of Directors (the “Board”) of Three Valleys Municipal Water District (the “District”) desires to provide Workers’ Compensation Insurance benefits for persons authorized by the District to perform volunteer services for the District; and

**WHEREAS**, the Legislature of the State of California has provided through legislation (Labor Code Section 3363.5) authorization for the inclusion of such coverage in the District’s workers’ compensation insurance policy; and

**NOW THEREFORE BE IT RESOLVED** that the Board of Directors of the Three Valleys Municipal Water District hereby adopts the policy that an unpaid person authorized to perform volunteer service for the District shall be deemed to be an employee of the District for the purposes of Workers’ Compensation Insurance benefits provided for by law for any injury or illness sustained by them while engaged in the performance of services for the District under its direction and control.

**ADOPTED** and **PASSED** at a meeting of the Three Valleys Municipal Water District’s Board of Directors held via teleconference, on this 15th day of December 2021 by the following vote:

AYES:  
NOES:  
ABSTAIN:  
ABSENT:

---

Bob G. Kuhn, President

ATTEST:


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Carlos Goytia, Secretary

SEAL:



## Board of Directors Staff Report

**To:** TVMWD Board of Directors  
**From:** Bob Kuhn, Board President   
**Date:** December 15, 2021  
**Subject:** **Consider Appointments to CY 2022 Board Officer Position  
Nominating Ad Hoc Committee**

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<input checked="" type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	\$
<input type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

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### **Action**

The Board of Directors will appoint members to serve on an ad hoc committee to select a slate of Board Officers for future consideration by the Board for CY 2022.

### **Discussion:**

At the January 6, 2021 Board of Directors meeting, a motion was made that called for the formation of a nominating committee consisting of three board members to discuss officer assignments for CY 2022. The motion passed 7-0. The purpose of this current board item is to select the board members to sit on the ad hoc committee.

### **Strategic Plan Objective(s):**

3.3 – Be accountable and transparent with major decisions

### **Attachment(s):**

None


### **Meeting History:**

January 6, 2021 – Board of Directors

NA/ML



## Board of Directors Staff Report

**To:** TVMWD Board of Directors  
**From:** Matthew H. Litchfield, General Manager   
**Date:** December 15, 2021  
**Subject:** **Legislative/Conservation/Outreach Programming Update**

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<input type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	<b>\$</b>
<input checked="" type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

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### **Staff Recommendation:**

**No Action Necessary – Informational Item Only**

### **Discussion:**

#### Legislative:

In preparation for the second year of the current legislative cycle in 2022, Three Valleys Municipal Water District (“TVMWD”) is continuing to pursue teleconferencing legislation that seeks to enhance access to meetings and modernize language in existing law on the posting of meeting agendas for board members participating in a remote setting. The legislation will be introduced as a new bill, per recommendation from the legislative consultant who will be advising the assembly committee on the bill once introduced. This actually gives us more time to work with our lobbyist and the author’s office, Assembly Member Blanca Rubio, on bill language that demonstrates why this legislation is necessary.

Staff will return with an update in January 2022. In the meantime, attached is the 2022 legislative calendar with key dates and legislative hearing deadlines in Sacramento.

#### Conservation:

Conservation and water use efficiency remain significant areas of concern during the ongoing drought as the state water contractors continue to muscle through a 5% allocation for State Water Project supplies in 2021 and an initial 0% allocation declared for 2022.

TVMWD continues to promote conservation programming among its member agencies and a substantial driver to incentivize water-saving projects is the funding made available to us through MWD’s Member Agency Administered Program (MAAP) for our retailers to take advantage of. The \$374,000 funding allocated to TVMWD for the current two-year cycle (July 2020 to June 2022) has been all but committed to projects/programs submitted by our member agencies, minus a few thousand dollars set aside for ongoing educational programs.



Of the \$374,000 allocation available to TVMWD and its member agencies, \$93,500 (or 25%) may be utilized for what is considered “non-documented” water savings projects and programs that are not specifically tied to actual, calculable water savings as with device-based programs. This typically goes towards educational learning workshops and residential surveys that are intended to drive new water saving habits and practices among the customer participants. It should be noted that up to 100% of the total funding can be utilized for projects in designated disadvantaged community (DAC) areas – a feature that has been woven into several of the approved projects this year.

Attached is the funding summary document to date along with a list of the general programs that are eligible for MAAP funding through MWD. The Turf Replacement Program and device rebates are part of the MWD Regional Program and do not draw from the MAAP funds. Member agencies can promote the regional program to their residential customers who can in turn access rebates through SoCal WaterSmart.

Outreach & Education:

Last month the board adopted an Outreach Policy to provide guidance on various sponsorship opportunities that come up throughout the year. While most of our sponsorships consist of the donation of sipper TVMWD-logo water bottles or stadium bags for special events, we periodically receive requests to financially sponsor other events, association conferences or perhaps activities local to a particular elected division. Budget permitting, sponsorships in excess of the policy-approved amount of \$1,000 will be brought before the board for formal review and approval. Attached is a sponsorship for Assembly Member Chris Holden’s *Young Legislators Program* that we have sponsored since its inception several years ago. The amount is \$2,500 and we formally committed to the sponsorship a few months ago, but wanted to bring before the board in the spirit of the Outreach Policy.

**Strategic Plan Objective(s):**

3.3 – Be accountable and transparent with major decisions

**Attachment(s):**

Exhibit A – 2022 Legislative Calendar

Exhibit B – MWD/TVMWD Funding Allocation Summary

Exhibit C – Conservation Program Summary List

Exhibit D – Assembly Member Chris Holden Young Legislators Program Sponsorship

**Meeting History:**

None

KH

**Arnold and Associates, Inc.**

Legislative Advocates and Consultants

**2022 Legislative Calendar**

Jan. 1	Statutes take effect.
<b>Jan. 3</b>	<b><u>Legislature reconvenes.</u></b>
Jan. 10	Budget must be submitted by Governor.
Jan. 14	Last day for policy committees to hear and report to fiscal committee fiscal bills introduced in their house in the odd-numbered year.
Jan. 21	Last day for any committee to hear and report to the floor bills introduced in that house in the odd-numbered year.
<b>Jan. 21</b>	<b>Last day to submit bill requests to the Office of Legislative Counsel.</b>
Jan. 31	Last day for each house to pass bills introduced in that house in the odd-numbered year.
<b>Feb. 18</b>	<b>Last day for bills to be introduced.</b>
April 7	Spring Recess begins upon adjournment of session.
April 18	Legislature reconvenes from Spring Recess.
April 29	Last day for policy committees to hear and report to fiscal committees fiscal bills introduced in their house.
May 6	Last day for policy committees to hear and report to the floor nonfiscal bills introduced in their house.
May 13	Last day for policy committees to meet prior to May 31 <sup>st</sup> .
May 20	Last day for fiscal committees to meet prior to May 31 <sup>st</sup> .
<b>May 27</b>	<b>Last day for each house to pass bills introduced in that house.</b>
June 15	Budget Bill must be passed by midnight.
June 30	Last day for a legislative measure to qualify for the Nov. 8 General Election.
July 1	Last day for policy committees to meet and report bills.
July 1	Summer Recess begins upon adjournment, provided Budget Bill has been passed.
Aug. 1	Legislature reconvenes from Summer Recess.
Aug. 12	Last day for fiscal committees to meet and report.
Aug 15 – Aug.31	Floor Session Only. No committee, other than conference and Rules committees, may meet for any purpose.
Aug. 25	Last day to amend bills on the Floor.
<b>Aug. 31</b>	<b><u>Last day for each house to pass bills.</u></b>
<b>Sept 30</b>	<b>Last day for Governor to sign or veto bills passed by Legislature on or before Sept. 1<sup>st</sup></b>

Phone: (916) 446-2646 ♦ Fax: (916) 446-6095  
 1127 11th Street, Suite 820, Sacramento, CA 95814

# Item II.A - Exhibit B

Rev. 12/8/21

**THREE VALLEYS MWD  
MWD FUNDING ALLOCATION REQUESTS  
FY 2020-22**

<b>Total Allocation</b>	<b>\$ 374,000.00</b>	<b>100%</b>	<b>DOC-WS &amp; DAC Allocation</b>	<b>\$ 280,500.00</b>
<b>Funds Committed</b>	<b>\$ 363,936.57</b>	<b>97%</b>	<b>Non-Doc Allocation</b>	<b>\$ 93,500.00</b>
<b>Balance</b>	<b>\$ 10,063.43</b>	<b>3%</b>	<b>DOC-WS &amp; DAC Committed</b>	<b>\$ 276,925.00</b>
			<b>Non-Doc Committed</b>	<b>\$ 87,011.57</b>
			<b>Balance</b>	<b>\$ 10,063.43</b>

	Agency	Program	Doc/Non-Doc	MWD Project #	Amount	Expensed	Remaining
1	Walnut Valley WD	WVWD Res. Irrigation Survey Program Postcards	Non-Doc	MET 210	\$ 850.00	\$ 817.75	\$ 32.25
2	Walnut Valley WD	WVWD Firescaping Webinars	Non-Doc	MET 158	\$ 3,450.00	\$ 2,750.00	\$ 700.00
3	Walnut Valley WD	WVWD Edible Gardening for Beginners Workshop	Non-Doc	MET 236	\$ 1,250.00	\$ 1,250.00	\$ -
4	Walnut Valley WD	WVWD Residential Leak Detection Workshops	Non-Doc	MET 240	\$ 2,500.00	\$ 2,500.00	\$ -
5	Walnut Valley WD	WVWD "On Demand" Remote Learning Workshops	Non-Doc	MET 241	\$ 1,750.00	\$ 1,750.00	\$ -
6	Rowland WD	RWD "On Demand" Remote Learning Workshops	Non-Doc	MET 255	\$ 5,000.00	\$ 5,000.00	\$ -
7	Walnut Valley WD	WVWD Greywater Education Workshops	Non-Doc	MET 265	\$ 750.00	\$ 750.00	\$ -
8	Walnut Valley WD	WVWD Multiple Device Installation Project– Baker Homes - DAC Community	Non-Doc-DAC	MET 277	\$ 21,000.00	\$ -	\$ 21,000.00
9	Walnut Valley WD	WVWD Toilet Sensor Device Installation – Walnut Park Apartments – DAC Community	Non-Doc-DAC	MET 278	\$ 22,000.00	\$ -	\$ 22,000.00
10	Walnut Valley WD	WVWD Toilet Sensor Device Installation – California Villages - DAC Community	Non-Doc-DAC	MET 279	\$ 37,000.00	\$ -	\$ 37,000.00
11	Walnut Valley WD	WVWD Virtual Survey Program – WaterWise Consulting	Non-Doc	MET 271	\$ 20,000.00	\$ 8,892.46	\$ 11,107.54
12	Walnut Valley WD	WVWD Virtual Survey Program (DAC) – WaterWise Consulting	Non-Doc-DAC	MET 272	\$ 18,500.00	\$ 5,787.98	\$ 12,712.02
13	City of Pomona	Pomona Remote Learning Workshops (GMC)	Non-Doc	MET 280	\$ 1,250.00	\$ 1,250.00	\$ -
14	City of Pomona	Pomona Remote Learning Workshop (GMC)	Non-Doc	MET 281	\$ 500.00	\$ 500.00	\$ -
15	Walnut Valley WD	WVWD "On Demand" Remote Learning Workshops	Non-Doc	MET 282	\$ 500.00	\$ 500.00	\$ -
16	Walnut Valley WD	Walnut Valley WD CII Urinal Rebate Program	Non-Doc	MET 289	\$ 800.00	\$ 800.00	\$ -
17	Rowland WD	RWD "On Demand" Remote Learning Workshops	Non-Doc	MET 288	\$ 7,750.00	\$ 7,750.00	\$ -
18	Walnut Valley WD	Walnut Valley WD AMI Meter Customer Portal	Doc WS	MET 294	\$ 39,425.00	\$ -	\$ 39,425.00
19	Walnut Valley WD	Walnut Valley WD CII Water Audit Program	Non-Doc	MET 293	\$ 17,500.00	\$ -	\$ 17,500.00
20	Walnut Valley WD	WVWD Educational Learning Workshops	Non-Doc	MET 303	\$ 14,400.00	\$ 4,650.00	\$ 9,750.00
21	Walnut Valley WD	WVWD RES Educational Leak Detection	Non-Doc	MET 308	\$ 1,518.48	\$ -	\$ 1,518.48
22	Walnut Valley WD	WVWD CII Educational Leak Detection	Non-Doc	MET 307	\$ 718.09	\$ -	\$ 718.09
23	Walnut Valley WD	WVWD RES Educational Learning Workshops	Non-Doc	MET 309	\$ 400.00	\$ -	\$ 400.00
24	Walnut Valley WD	WVWD RES Educational Learning Workshops	Non-Doc	MET 310	\$ 500.00	\$ 500.00	\$ -
25	City of Pomona	Pomona Remote Learning Workshops (GMC)	Non-Doc	MET 311	\$ 625.00	\$ 625.00	\$ -
26	Rowland WD	RWD RES Leak Detection Sensors for DAC	Non-Doc DAC	MET 313	\$ 16,000.00	\$ -	\$ 16,000.00
27	City of Pomona	Pomona Irrigation Tune-Up Program	Non-Doc	MET 325	\$ 5,000.00	\$ -	\$ 5,000.00
28	City of Pomona	Pomona Water Filling Stations	Non-Doc-DAC		\$ 145,000.00	\$ -	\$ 145,000.00

<b>DOC-WS:</b>	<b>Documented Water Savings</b>	<b>Totals</b>	<b>\$ 363,936.57</b>	<b>\$ 46,073.19</b>	<b>\$ 317,863.38</b>
<b>Non-Doc:</b>	<b>Non-Documented Water Savings</b>				
<b>DAC:</b>	<b>Disadvantaged Community</b>				

## Residential Incentive List (Page 1 of 2)

	Regional Residential Program	Metropolitan Incentive*
1	<b>High Efficiency Clothes Washer (HECW)</b> <i>(Must be CEE tier one or better)</i>	\$85
2	<b>Premium High-Efficiency Toilet (PHET) 4 liter</b> <i>(single-family)</i>	\$40
3	<b>Rotating Nozzles</b> <i>(For Pop-up Spray Heads - Minimum 30 per home)</i>	\$2
<b>Weather Based Irrigation Controller (WBIC)</b>		
4	- WBIC – <i>Less than one irrigated acre</i>	\$80
5	- WBIC – <i>One irrigated acre or larger--Eligible WBIC can have a maximum of 11 inactive stations per controller</i>	\$35 per station
<b>Soil Moisture Sensor System (SMSS)</b>		
6	- SMSS – <i>Less than one irrigated acre</i>	\$80
7	- SMSS – <i>One irrigated acre or larger-- Eligible SMSS can have a maximum of 11 inactive stations per controller</i>	\$35 per station
8	<b>Hose Bib Irrigation Controller</b>	\$35 each
9	<b>Rain Barrel</b> <i>(max 2 per home)</i>	\$35 per barrel
10	<b>Cistern</b> <i>(200-500 gallons)</i>	\$250
11	<b>Cistern</b> <i>(501-999 gallons)</i>	\$300
12	<b>Cistern</b> <i>(1000+ gallons)</i>	\$350
13	<b>Turf Replacement</b> <i>(max 5,000 square feet)</i>	\$2 per sq./ft.
14	<b>Flow Monitoring Device Pilot</b> – <i>Meter attached device (flume)</i>	\$100
15	<b>Flow Monitoring Device Pilot</b> – <i>all others devices</i>	\$100
<b>Additional Regional Programs</b>		
16	<b>Pre-1994 Premium High-Efficiency Toilet (PHET) 4 liter</b> -- <i>replacing 1.6 to 3.4gpf toilets.</i>	\$125
17	<b>Pre-1994 Premium High-Efficiency Toilet (PHET) 4 liter</b> -- <i>replacing toilets with 3.5gpf or greater.</i>	\$250

**Residential Incentive List** (Page 2 of 2)

	<b>Other Incentives</b> Eligible in MWD-Funded/Member Agency Administered Incentive Program	<b>Metropolitan Incentive*</b>
18	<p><b>Customized with Documented Water Savings Projects</b></p> <ul style="list-style-type: none"> <li>Projects that result in water savings through customized site improvements. Metropolitan funding is limited to \$195 per acre-foot of estimated water savings based on project life and up to one-half of the eligible project costs.</li> </ul>	\$195 per acre-foot
19	<p><b>Customized with Non-Documented Water Savings Projects</b></p> <ul style="list-style-type: none"> <li>For agencies with an annual allocation greater than \$50,000, up to 25 percent of their allocation may be used towards projects that provide value to the region but the water savings may be difficult to measure.</li> <li>For agencies with an annual allocation less than \$50,000, agency may choose to use its entire allocation towards projects that provide value to the region but the water savings may be difficult to measure.</li> </ul>	Up to amount approved by Metropolitan for project
20	<p><b>Disadvantaged Communities - Customized with Non-Documented Water Savings Projects</b></p> <ul style="list-style-type: none"> <li>Agencies may use the entire allocation for projects in disadvantaged communities. These projects must provide value to the disadvantaged community, but the water savings do not have to be quantifiable.</li> </ul>	Up to amount approved by Metropolitan for project
21	<p><b>Large Landscape Surveys (minimum 1 acre)</b></p> <ul style="list-style-type: none"> <li>Member Agency's landscape survey program shall contain the following elements for each survey site: 1) Irrigation system evaluation; 2) Development of a water budget and irrigation schedule; and 3) Survey report provided on-site to the recipient or consumer.</li> <li>Incentives are limited to the full cost of the survey; no restriction on application for additional landscape device rebates.</li> </ul>	\$200 per acre
22	<p><b>Flow Monitoring Device Pilot Program</b></p> <ul style="list-style-type: none"> <li>Member Agency may administer a Flow Monitoring Device Program as long as said program does not resemble a rebate program. Device manufacturer instant rebate programs are not allowed in the MAA Program.</li> <li>If Member Agency chooses to administer a MAA Flow Monitoring Device Program, Agency is encouraged to provide information to Metropolitan regarding reduction or increase, if applicable, in water use based on comparison of pre-installation water consumption and post-installation consumption.</li> </ul>	\$100- per device
<p><b>* Incentives are subject to the following:</b></p> <ul style="list-style-type: none"> <li>Effective July 1, 2021, unless stated otherwise above</li> <li>Paid on a first come, first served basis</li> <li>Subject to available funding</li> <li>Limited to the cost of the device when applicable</li> <li>Must be a Metropolitan-approved device</li> </ul>		



**41<sup>st</sup> Assembly District Young Legislators Program**

**Sponsorship Form**

**Due by December 15, 2021**

**Sponsorship Levels**

- \$25,000 Platinum Top tier recognition in all Young Legislators Program outreach materials and related events with logo or font. Hosting and speaking opportunity at one of the YLP monthly sessions (Limited Offer, Only 2 Platinum sponsored sessions available per YLP). Recognition from Assemblyman Holden.
- \$10,000 Gold Gold level recognition in all Young Legislators Program outreach materials and related events with logo or font. Recognition from Assemblyman Holden.
- \$5,000 Silver Silver level recognition in all program outreach materials with logo or font. Recognition from Assemblyman Holden.
- \$2,500 Bronze Bronze level recognition in all program outreach materials with logo or font. Recognition from Assemblyman Holden.

Yes! We want to join you as a sponsor at the Bronze level.

Yes! We want to join you as a sponsor by donating \_\_\_\_\_ items.

Unfortunately, we cannot sponsor this year, but please contact us again next year!

Name of Company/Organization:		Three Valleys Municipal Water District	
Name of Contact:		Kirk Howie	
Address:		1021 E. Miramar Ave, Claremont CA 91711	
Phone Number:	909-621-5568	Email:	khowie@tvmwd.com

Thank you for your consideration. Please be sure to identify that the donation is for the 41s Assembly District Young Legislators Program, and mail your sponsorship with this form by December 15, 2021 to:

**PAID**  
51453  
11/18/21 ER

Flintridge Center  
Joshua McCurry, Co-Executive Director  
236 West Mountain Street, Suite 106  
Pasadena, California 91103  
Tax ID # 26-1559274

Inv 11/18/21  
21.24.51835

Kirk Howie Digitally signed by Kirk Howie  
Date: 2021.11.26 17:21:00 -0700



## Board of Directors Staff Report

**To:** TVMWD Board of Directors  
**From:** Matthew H. Litchfield, General Manager   
**Date:** December 15, 2021  
**Subject:** **Contract Compliance Review**

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<input type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	\$
<input checked="" type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

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**Staff Recommendation:**

**No Action Necessary – Informational Item Only**

**Background:**

On April 21, 2021, the Board of Directors approved the Contract Compliance Policy via Resolution No. 21-04-890. The policy sets forth periodic contract compliance reviews (“CCR”), for contracts (or agreements) that have terms of five (5) years or more. A copy of the CCR Policy is attached as Exhibit A.

**Discussion:**

A CCR was conducted to ensure that the purpose, intent, terms, and conditions of each Agreement is still valid, enforceable and in effect. As a result of the CCR, a total of forty-three (43) agreements were identified as active and conform to current TVMWD business practices and principles. A next review date has been set for each agreement according to the five (5) year term set within the Contract Compliance Policy. The Contract Compliance Matrix is attached as Exhibit B.

**Strategic Plan Objective(s):**

3.3 – Be accountable and transparent with major decisions

**Attachment(s):**

Exhibit A – Contract Compliance Policy

Exhibit B – Contract Compliance Matrix

**Meeting History:**

Board of Directors Meeting, April 21, 2021 – Action Item

Board of Directors Meeting, April 7, 2021 - Informational Item

NA/ML



## **CONTRACT COMPLIANCE REVIEW POLICY**

### **SECTION 1: PURPOSE**

The Three Valleys Municipal Water District (“TVMWD”) has either entered into or will consistently enter into multiple long-term contracts due to the long-term nature of various water supply, wheeling, and/or delivery contracts. In addition, TVMWD routinely contracts for professional services, public works contracts and other vendor services. Contracts of this type can be long term in nature and can have terms of five (5) years to fifty (50) or more years, depending on the nature and purpose of the contractual arrangement with other parties. This document will set forth the policy of conducting periodic contract compliance reviews (“CCR”), for contracts that have terms of five (5) years or more.

### **SECTION 2: SCOPE**

This Contract Compliance Review Policy applies to all TVMWD contracts or agreements that have terms that equal or exceed 5 years. All contracts of this nature will undergo CCR’s at a minimum of five (5) year intervals. This will ensure the contracts are, at a minimum, valid, and enforceable in an ever-changing water industry landscape and current business practices as adopted by the Board of Directors.

### **SECTION 3: POLICY**

- A. This policy shall apply to all executed instruments including all Professional Service Agreements, Contracts, Memorandums of Understanding, Memorandums of Agreement, or any other instruments that are legally binding on TVMWD (hereinafter referred to as (“Agreements”)) with terms that equal or exceed five (5) years.
- B. All CCR’s will be scheduled and tracked by the Executive Assistant.
- C. All CCR’s shall be conducted internally by appropriate staff members selected by the General Manager.
- D. All Agreements will be subject to a CCR simultaneously at a minimum of five (5) year intervals as directed by the General Manager.
- E. The CCR will be conducted to ensure that the purpose, intent, terms, and conditions of each Agreement is still valid, enforceable and in effect at the time of the CCR.
- F. The CCR shall be conducted to ensure that the Agreements conform to current TVMWD business practices and principals.
- G. A CCR Summary Report shall be prepared and submitted to the General Manager for review and approval.

- H. The CCR Summary Report shall contain for each Agreement, at a minimum, general conclusions to the relevancy and validity of the original terms and conditions, purpose and intent as well as any required changes that are recommended by staff.
- I. The CCR Summary Report will be presented to the Board of Directors with staff recommendations for Agreement changes or terminations. If no changes or terminations are recommended, the Board will be notified as an informational item only at a regularly scheduled board meeting.

CONTRACT COMPLIANCE MATRIX												
No.	AGREEMENT/ PROJECT NO.	AGREEMENT	PARTIES TO THE AGREEMENT	LOCATION/LINK	EXECUTION DATE	TERMINATION DATE	LAST REVIEWED DATE	REVIEWED BY	NEXT REVIEW DUE DATE	ACTIVE / NOT ACTIVE	REQUIRED ACTION	NOTES
1.		Agreement for Operation and Maintenance of Miramar Water Treatment, Water Transmission and Hydroelectric Generating Facilities (Miramar 2.0)	TVMWD - City of La Verne - Golden State Water Co.	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EbzNTNnQQDZNVcOsvYvcMw-8BjI2qpvOHpp-EizW5dyHG5w?e=frxJq">https://tvmwd.sharepoint.com/:b:/s/staff/EbzNTNnQQDZNVcOsvYvcMw-8BjI2qpvOHpp-EizW5dyHG5w?e=frxJq</a>	3/17/2021	As long as Miramar System remains in operational capacity	3/17/2021	T. Kellett	3/16/2026	Active	None at this time	Contract is active. Capacity agreement that supersedes the original Miramar Agreement. Memorializes parties capacity rights and confirms TVMWD ownership of all facilities.
2.		Agreement for Operation and Maintenance of Six Basins Groundwater Project	TVMWD - PBWA	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EdZV5UFSUTJFnipYe_EWt2cBdAhPf2IKqpTSSBvt0nWN1Q?e=cAq7dW">https://tvmwd.sharepoint.com/:b:/s/staff/EdZV5UFSUTJFnipYe_EWt2cBdAhPf2IKqpTSSBvt0nWN1Q?e=cAq7dW</a>	9/15/2021	12/31/2038	9/15/2021	M. Litchfield	9/15/2026	Active	None at this time	Contract fully executed and active.
3.		Cyclic Storage Agreement	MWD - TVMWD - MSGBWM	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EfwoMX4b7yxEnZ0iXoJR7cEBB4CJWqd9aA44PYRjLzmTg?e=uDX5UH">https://tvmwd.sharepoint.com/:b:/s/staff/EfwoMX4b7yxEnZ0iXoJR7cEBB4CJWqd9aA44PYRjLzmTg?e=uDX5UH</a>	6/1/2020	10 years - 6/1/2030	6/1/2020	T. Kellett	5/31/2025	Active	None at this time	Increased account maximum to 50,000 acre-feet of storage potential in Main SG Basin
4.		Cadiz Environmental Processing and Cost Sharing Agreement	Cadiz - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EaxGELDrOixbMDiIEVC3bLkBPdJebPgW4A6Ud5KU8ny6w?e=XRM057">https://tvmwd.sharepoint.com/:b:/s/staff/EaxGELDrOixbMDiIEVC3bLkBPdJebPgW4A6Ud5KU8ny6w?e=XRM057</a>	6/24/2010	Shall continue until terminated in accordance with the terms hereof	6/28/2010	M. Litchfield	6/28/2026	Active	None at this time	Contract is active. Sections 6.2 & 6.3 outline termination voluntarily by TVMWD (6.2) or by Cadiz (6.3).
5.	Agreement No. 123038	Cal Poly Pomona Water Treatment Plant 2007 LRP Agreement Among	MWD - TVMWD - Cal Poly Pomona	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EY9muzo_EaRduhpmVgOmlQB6AcnykvVrK69o0zTM3wq4Q?e=rfbeTk">https://tvmwd.sharepoint.com/:b:/s/staff/EY9muzo_EaRduhpmVgOmlQB6AcnykvVrK69o0zTM3wq4Q?e=rfbeTk</a>	10/1/2013	25 years - 2038	6/29/2021	T. Kellett	6/28/2026	Active	None at this time	Only TVMWD signatures on this version
6.		Water Purchase Agreement	Central Basin MWD & TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Eb3ee9KkPHRuDRH6Zn8WBgBEABbzTK_9Q-HdGr1xdJcg?e=BEKikx">https://tvmwd.sharepoint.com/:b:/s/staff/Eb3ee9KkPHRuDRH6Zn8WBgBEABbzTK_9Q-HdGr1xdJcg?e=BEKikx</a>	11/18/2010	See agreement for terms	6/30/2021	T. Kellett	6/29/2026	Active	None at this time	This is a service connection agreement that allows TVMWD to use CenB-28 and CenB-48. CBMWD charges \$5/AF to utilize. Would be worth approaching new GM at CBMWD to negotiate \$2/AF. Spreading can occur at two locations (Ben Lomand SG) and old mine pit. Lomand SG would benefit Covina, Suburban, Valencia Heights, CIC, etc.
7.		Peace II Agreement: Party Support for Watermasters OBMP Implementation Plan - Settlement and Release of Claims Regarding Future Desalters		<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EXaL6mHSypVt8Txa0I2vXkBlRnRujQv1NE_T9g-G9x4llw?e=FaG8uU">https://tvmwd.sharepoint.com/:b:/s/staff/EXaL6mHSypVt8Txa0I2vXkBlRnRujQv1NE_T9g-G9x4llw?e=FaG8uU</a>	10/25/2007	Agreement is coterminous with the initial term of the Peace Agreement & will expire of its own terms and terminate on the date of the Initial Term of the Peace Agreement	10/21/2021	M. Litchfield	10/21/2026	Active	None at this time	No action needed
8.		2018 Agreement to Appropriative Pool Pooling Plan & CAMA Amendments	Multiple parties including TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Eajl3rYlK7tfr4EdnrwspU0Bnb4vzRR_RCm9Ud0XTNTmtQ?e=HZYqQt">https://tvmwd.sharepoint.com/:b:/s/staff/Eajl3rYlK7tfr4EdnrwspU0Bnb4vzRR_RCm9Ud0XTNTmtQ?e=HZYqQt</a>	12/28/2018	See agreement for terms	12/28/2018	UNK	12/27/2023	Active	None at this time	No action needed
9.	Agreement No. 49960	Groundwater Storage Program Funding Agreement	MWD - IEUA - TVMWD - CBWM	<a href="https://tvmwd.sharepoint.com/:f:/s/staff/EhPyokf2LGVYnS6AnU8zeMsBDpqlMTQEM508TjdFliCXw?e=ydHBna">https://tvmwd.sharepoint.com/:f:/s/staff/EhPyokf2LGVYnS6AnU8zeMsBDpqlMTQEM508TjdFliCXw?e=ydHBna</a>	3/1/2003	<b>Initial Term Date:</b> 25 years - 2028 <b>Final Term Date:</b> 50 years - 2053	7/13/2021	M. Litchfield	7/12/2026	Active	None at this time	Dry Year Yield (DYY) Program in Chino Basin. TVMWD involved due to Pomona projects inclusion in Prop 13 funding. Numerous amendments from 2003 to 2010. Intial term up in 2028
10.		Groundwater Storage Program Funding Agreement	MWD - City of La Verne - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EYcbTqWZUutQifkxdegNQ2ABRSigcf-fA-h9DbLgS--xDA?e=4k1vV">https://tvmwd.sharepoint.com/:b:/s/staff/EYcbTqWZUutQifkxdegNQ2ABRSigcf-fA-h9DbLgS--xDA?e=4k1vV</a>	10/21/2002	<b>Initial Term Date:</b> 25 years - 2027 <b>Final Term Date:</b> 50 years - 2052	6/30/2021	T. Kellett	6/29/2026	Active	None at this time.	Live Oak CUP project 750 AF/year Storage 1,000 AF/year extraction. Maximum Storage 3,000 AF. No later than ninety (90) days prior to 10/21/2027, all parties must submit in writing their consent to extend another 5 years, each 5 years thereafter until 50 years when the agreement expires completely. Agreement terminates completely 10/21/2052.
11.		Agreement to Spread Imported Water at the Live Oak Spreading Grounds	L.A. County Flood Control District - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EULrKc9T2dQrVA30yDZjgcBosEG8cMYtweLXm11TskYAA?e=XyclPk">https://tvmwd.sharepoint.com/:b:/s/staff/EULrKc9T2dQrVA30yDZjgcBosEG8cMYtweLXm11TskYAA?e=XyclPk</a>	7/15/2003	Until terminated by either party with 90 days notice	6/30/2021	T. Kellett	6/29/2026	Active	None at this time.	Agreement to use Live Oak Spreading Ground and construct delivery line to Basin 1
12.		Agreement for the North Azusa Connection	TVMWD - Covina Irrigating Company	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/ETeS0xirmWRZvLrprishAEBG3QnX3LycMBGve9Hy1crWA?e=9AMCXQ">https://tvmwd.sharepoint.com/:b:/s/staff/ETeS0xirmWRZvLrprishAEBG3QnX3LycMBGve9Hy1crWA?e=9AMCXQ</a>	10/21/2010	See agreement for terms	7/13/2021	T. Kellett	7/12/2026	Active	None at this time.	Agreement for TVMWD to spread water through North Azusa Connection and CIC. No term date
13.		TVMWD Pumpback Station Project Ownership, Financing and Operation MOU	SCWC - City of La Verne - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EVFr5WelXMBVt1pd6dKKYzIBY3IAyMDw2ACMu3eNyM6vNA?e=TO61m">https://tvmwd.sharepoint.com/:b:/s/staff/EVFr5WelXMBVt1pd6dKKYzIBY3IAyMDw2ACMu3eNyM6vNA?e=TO61m</a>	11/22/1993	No termination clause or date specified in letter agreement.	6/29/2021	J. Linthicum	6/28/2026	Active	None at this time	Agreement clarifies that: (1)GSWC pays for monthly SCE standby charges for the two pump, (2) GSWC & La Verne agree intended use is only for emergencies when water from Miramar Treatment Plant not available, (3) 50/50 split of water from pumpback by GSWC & La Verne unless consented to by the other party, (4) TVMWD to own and operate and bill each party monthly for operating costs, (5) repairs and replacements only undertaken with consent of all 3 parties
14.		Agreement between Service Connection OC-59	OCWD - MWDOC - IEUA - TVMWD - CBWM	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EZ-A3uZf0IFdgwCpV4mpvVo8ftOUOgd7iDuKnKNs4jZC-w?e=j1Kc7w">https://tvmwd.sharepoint.com/:b:/s/staff/EZ-A3uZf0IFdgwCpV4mpvVo8ftOUOgd7iDuKnKNs4jZC-w?e=j1Kc7w</a>	5/1/2005	No Term Date	7/29/2021	T. Kellett	7/28/2026	Active	None at this time	Gives TVMWD the ability to use OC-59. If used OCWD is due \$2 /AF as a service charge. TVMWD uses this when Chino Basin asks for water.
15.		Agreement with Liebert Cassidy Whitmore for Special Services	Liebert Cassidy Whitmore	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EWllkob3HfPICGfjSpEa9IBDq_J-b7o1vmGXSQBQABzFA?e=O7nVMX">https://tvmwd.sharepoint.com/:b:/s/staff/EWllkob3HfPICGfjSpEa9IBDq_J-b7o1vmGXSQBQABzFA?e=O7nVMX</a>	7/1/2018	7/1/2019	Spring 2021	K. Howie	Spring 2022	Active	None at this time	Reviewed/signed annually with LCW. Expanded agreement for 21/22 to take advantage of additional services.

16.	Agreement No. 61725	2003 LRP Agreement	MWD - TVMWD - Rowland WD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EWllkob3HfPICGfjSpEa9IBDg_-b7o1vmGXSQBQABzFA?e=O7nVMX">https://tvmwd.sharepoint.com/:b:/s/staff/EWllkob3HfPICGfjSpEa9IBDg_-b7o1vmGXSQBQABzFA?e=O7nVMX</a>	9/23/2005	6/30/2030	7/29/2021	T. Kellett	7/28/2026	Active	None at this time	Annual Reconciliation is needed.	
17.	Agreement No. 61736	2003 LRP Agreement	MWD - TVMWD - Walnut Valley WD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Eeye7v4OoIQhQ6MARH14IMBA_mqncEp-7YoinXCucN9ZA?e=i08zzv">https://tvmwd.sharepoint.com/:b:/s/staff/Eeye7v4OoIQhQ6MARH14IMBA_mqncEp-7YoinXCucN9ZA?e=i08zzv</a>	10/21/2005	6/30/2030	8/2/2021	M. Litchfield	8/2/2026	Active	None at this time	Annual Reconciliation is needed.	
18.	Agreement No. 61722	2003 LRP Pomona Well No. 37 Harrison Well Agreement Among MWD, TVMWD and the City of Pomona	MWD - TVMWD - City of Pomona	<a href="https://tvmwd.sharepoint.com/:w:/s/staff/EaA08BBGikXxbhdgWUy-rK58BXfz_j7CqI4ggIabt0tQ0Q?e=sw1q1S">https://tvmwd.sharepoint.com/:w:/s/staff/EaA08BBGikXxbhdgWUy-rK58BXfz_j7CqI4ggIabt0tQ0Q?e=sw1q1S</a>	unsigned) 2003	6/30/2030	8/2/2021	M. Litchfield	8/2/2026	Active	None at this time	Annual Reconciliation is needed.	
19.		Letter Agreement Regarding Schedule for Payment of Cyclic Water Stored in CY 2019	TVMWD - Rowland WD - Walnut Valley WD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/ET62O1nbNIFDpw1_5eLx6cYBo5ADIVPA7WrWYp-JXmi4Mg?e=N4VwMT">https://tvmwd.sharepoint.com/:b:/s/staff/ET62O1nbNIFDpw1_5eLx6cYBo5ADIVPA7WrWYp-JXmi4Mg?e=N4VwMT</a>	11/21/2019	7/31/2024	8/2/2021	M. Litchfield	N/A	Active	None at this time	No Action Needed - will expire after 5 years. Can be amended if parties wish to store more water when available with payment plan	
20.	Agreement No. 1003	Cooperative Water Exchange Agreement Main San Gabriel Basin	MWD, USGVMWD, MSGBWM, SGVMWD & City of Alhambra	MSGBWM Folder	3/24/1975		Shall be continuous thereafter unless terminated as provided in agreement	10/26/2021	M. Litchfield	N/A	Active	None at this time	"Alhambra Exchange Agreement" - TVMWD Not a Party to AgreementContinuous - no action necessary
21.		Water Storage and Export Agreement	MSGBWM - PBWA	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EEqD3WTrSNTkm1cYNut1jgBk50LL5X3dn1cQ5fHPeDwQ?e=ATe5pa">https://tvmwd.sharepoint.com/:b:/s/staff/EEqD3WTrSNTkm1cYNut1jgBk50LL5X3dn1cQ5fHPeDwQ?e=ATe5pa</a>	7/1/2015		Terminated by either party with 60 calendar days notice	9/27/2021	M. Litchfield	9/27/2026	Active	None at this time	TVMWD Not a Party. Basis for agreement between PBWA and TVMWD to store water for 5 years beginning in 2019 with annual payments. Will be relevant with Carson Project - PBWA requested 5000 AF/yr capacity of Carson Capacity through TVMWD.
22.		Water Delivery Agreement USG-3	USGVMWD - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EXi-pZ_KRN5QtdcQIN6DVvYBGYEpUh9qIEO9oNT-Y1M7Vw?e=DZKI1f">https://tvmwd.sharepoint.com/:b:/s/staff/EXi-pZ_KRN5QtdcQIN6DVvYBGYEpUh9qIEO9oNT-Y1M7Vw?e=DZKI1f</a>	12/6/2010		In effect for 1 year starting on execution date and will automatically extend on 1 year intervals	9/27/2021	M. Litchfield	9/27/2026	Active	None at this time	Can be terminated by either party with 14 calendar days' notice
23.		Purchase Order for System Water to be Provided by MWD	Purchaser: TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EQqeDaSzV51HsbGbrMr7BIeBOozuv1CiZc_onbPaRNk-DA?e=MgV1QB">https://tvmwd.sharepoint.com/:b:/s/staff/EQqeDaSzV51HsbGbrMr7BIeBOozuv1CiZc_onbPaRNk-DA?e=MgV1QB</a>	1/1/2015		10 years - 12/31/2024	9/28/2021	M. Litchfield	12/31/2023	Active	None at this time	Current 2015 Amended PO with MWD for Tier 1 and Tier 2 deliveries
24.	Agreement No. A0-5150	Agreement for Delivery Via the North Azusa Connection among	MWD - TVMWD - SGVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/ESDRjaK988tVvxok697TtIsB52e1ppR-zq0ZToAhPduclA?e=4PYTqy">https://tvmwd.sharepoint.com/:b:/s/staff/ESDRjaK988tVvxok697TtIsB52e1ppR-zq0ZToAhPduclA?e=4PYTqy</a>	6/15/2010		Can be terminated if (1) either party gives 6 months' notice (2) when performance is prohibited by a court of law with jurisdiction (3) either party is substantially in default or (4) termination or expiration of Alhambra Exchange Agreement	9/27/2021	M. Litchfield	9/27/2026	Active	None at this time	No action needed
25.		Agreement for the North Azusa Connection	TVMWD - Covina Irrigating Company	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EUtpEED3W0NWuPi1j642mikBkmBBzQxIh-jG0SqmhVslhw?e=5S38zq">https://tvmwd.sharepoint.com/:b:/s/staff/EUtpEED3W0NWuPi1j642mikBkmBBzQxIh-jG0SqmhVslhw?e=5S38zq</a>	10/21/2010		Can be terminated if (1) either party gives 6 months' notice (2) when performance is prohibited by a court of law with jurisdiction (3) either party is substantially in default or (4) termination or expiration of Agreement No. A0-5150	9/27/2021	M. Litchfield	9/27/2026	Active	None at this time	No action needed
26.		Amended and Restated Joint Defense Agreement	MWD and Member Agencies	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EB66cU9Ei9NUsiMlWDX7YfQB0iheKf4A_ODXIfyH36IUG?e=QuRRfz">https://tvmwd.sharepoint.com/:b:/s/staff/EB66cU9Ei9NUsiMlWDX7YfQB0iheKf4A_ODXIfyH36IUG?e=QuRRfz</a>	8/14/2012		See agreement for terms	10/26/2021	M. Litchfield	N/A	Active	None at this time	Amends and restates the original Joint Defense Agreement (SDCWA vs. MWD)
27.	Agreement No. A0-5004	Agreement for Water Purchase	MWD - TVMWD - SGVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/ETfZNdKDR5tQhOX1-x74FqwBj739etK3NBmipHZIjM08AQ?e=CNqx2">https://tvmwd.sharepoint.com/:b:/s/staff/ETfZNdKDR5tQhOX1-x74FqwBj739etK3NBmipHZIjM08AQ?e=CNqx2</a>	10/2/2001		Upon termination or expiration of the Alhambra Exchange; See agreement for other terms	10/26/2021	M. Litchfield	10/26/2026	Active	None at this time	Agreement for Water Purchase between MWD, TVMWD & SGVMWD - PM-SGP Turnout to Canyon SG
28.	Agreement No. 71836	Groundwater Storage Program Funding Agreement	MWD - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/ERn8XYSj0MdcpuO0vBaJhkgBhdHplBT3-V1FvEWXuvhmBQ?e=gVCTgD">https://tvmwd.sharepoint.com/:b:/s/staff/ERn8XYSj0MdcpuO0vBaJhkgBhdHplBT3-V1FvEWXuvhmBQ?e=gVCTgD</a>	9/13/2005		<b>Initial Term Date:</b> 25 years - 2030 <b>Final Term Date:</b> 50 years 2055	10/26/2021	M. Litchfield	10/26/2026	Active	None at this time	Agreement for Prop 13 Funding for Well No. 1 and San Antonio SG spreading facilities and Upper Claremont Heights Conjunctive Use Program (CUP). Annual payment to TVMWD from MWD provisions included.
29.	Agreement No. A0-5059	Joint Connections and Water Exchange	MWD - SGVMWD - TVMWD - IEUA - City of Sierra Madre	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EB0SVKgzAlaIeLcbYfBxIYB44esWQI3m0qIYZQ1GcroIQ?e=NyeF19">https://tvmwd.sharepoint.com/:b:/s/staff/EB0SVKgzAlaIeLcbYfBxIYB44esWQI3m0qIYZQ1GcroIQ?e=NyeF19</a>	3/15/2006		Upon termination or expiration of the Cooperative Exchange; See agreement for other terms	10/26/2021	M. Litchfield	10/26/2026	Active	None at this time	Agreement among parties to deliver MWD water in SGVMWD's Azusa pipeline for emergency connections to benefit TVMWD Miramar and IEUA's WFA/Loyld Michaels WTP's. Allows SGVMWD to connect to MWD's Upper Feeder for benefit of Sierra Madre, a member agency of SGVMWD. Ties back to Alhambra Exchange Agreement.
30.	Agreement No. A0-0765	Agreement for Enlargement of Service Connection USG-3	MWD - USGVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Eey331R_Qq1UgfWqNqxnA_wBeIGDucXGD MH9Ww8f80n4xQ?e=im38hE">https://tvmwd.sharepoint.com/:b:/s/staff/Eey331R_Qq1UgfWqNqxnA_wBeIGDucXGD MH9Ww8f80n4xQ?e=im38hE</a>	12/13/1991		See agreement for terms - does not expire as long as 42-inch conical plug valve is in place and operational.	10/26/2021	M. Litchfield	10/26/2027	Active	None at this time	Agreement that establishes a \$2/AF lease payment to MWD by Upper District for enlargement of USG-03 from 150 cfs to 300 cfs.

Item I I.B - Exhibit B

31.	Agreement for Development and Operation of Interconnections	City of Pomona - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EeEGCmqhWvNdtz4V0hcX-10BZ5A1KXLE1rVVbgu3A5fjIQ?e=61eVvg">https://tvmwd.sharepoint.com/:b:/s/staff/EeEGCmqhWvNdtz4V0hcX-10BZ5A1KXLE1rVVbgu3A5fjIQ?e=61eVvg</a>	5/20/2015	15 years - 2030	10/26/2021	M. Litchfield	10/26/2027	Active	None at this time	Agreement for Pomello-SASG and Miramar - Mills Ave service connections. Allows delivery of San Antonio Creek Water to TVMWD if City of Pomona agrees to deliver. TVMWD would pay 75% of the current MWD Untreated Rate to Pomona-for recharge in SASG to increase our pumping rights in 6 Basins.
32.	Local Agency Agreement	City of Pomona - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EbwaDtg9gP9cjtH9xICM1jYBOZtLsYLED9-kYmtCLWdKww?e=LcKjpx">https://tvmwd.sharepoint.com/:b:/s/staff/EbwaDtg9gP9cjtH9xICM1jYBOZtLsYLED9-kYmtCLWdKww?e=LcKjpx</a>	unsigned) 2003	Shall terminate upon the termination of the MWD agreement	10/26/2021	M. Litchfield	10/26/2027	Active?	None at this time - Unsure if MWD Groundwater Conjunctive Use Agreement is in full force and effect.	MWD Groundwater Conjunctive Use Agreement Executed in 1989 is basis for this agreement. In early 2000's TVMWD received Prop 13 Grant to fund SASG Pipelines/Turnouts. TVMWD would fund (w/Prop 13 funds) expanding Pomona's GW Pump/Treat 18 MGD in exchange for a DYY call of 2,000 AF obligation under a "call" to MWD. TVMWD "passed through" some of these funds to Pomona for the well head treatment expansion.
33.	Lease Agreement to Obtain Groundwater	City of La Verne - PBWA	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EW_vjswTuFpQg71k9eSppksBestSQM4H_TY OXB7Q0tQfug?e=mmwyp0l">https://tvmwd.sharepoint.com/:b:/s/staff/EW_vjswTuFpQg71k9eSppksBestSQM4H_TY OXB7Q0tQfug?e=mmwyp0l</a>	unsigned) 2013	6/30/2020	10/26/2021	M. Litchfield	10/26/2027	Active	Lease being revised - see notes to right	Leases 750 AFY of Ganesha Basin rights from La Verne to PBWA. Old Baldy Well and Durward Well to be operated by TVMWD under separate Agreement
34.	Lease Amendment - Lease Agreement to Obtain Groundwater	City of La Verne - PBWA	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Ees7d6ekX-5MtrSIgn_Jv70BMVtmH3_Cr_jjZGgb6ANJw?e=macnAS">https://tvmwd.sharepoint.com/:b:/s/staff/Ees7d6ekX-5MtrSIgn_Jv70BMVtmH3_Cr_jjZGgb6ANJw?e=macnAS</a>	6/21/2021	6/30/2020	10/27/2021	M. Litchfield	10/27/2021	Active	None at this time	Lease Amendment to Lease Agreement for 750 AFY to ensure 6 Basins WM rules are followed and water is a "sale" and not an "export" by an agency that does not have a pumping right.
35.	Mutual Response Agreement Los Angeles County Water Agency Mutual Assistance Agreement	PWAG Mutual Assistance Agreement (Multiple Agencies)	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EePJ11UJY2JBambWXBtTx2goBmfU1N_BPqivC_oTA2u229Q?e=d90KHj">https://tvmwd.sharepoint.com/:b:/s/staff/EePJ11UJY2JBambWXBtTx2goBmfU1N_BPqivC_oTA2u229Q?e=d90KHj</a>	11/7/2018	No Term Date	7/1/2021	K. Howie	7/1/2027	Active	None at this time	Ongoing agreement as a member of PWAG.
36.	San Gabriel Water District Joint Powers Authority Joint Exercise of Powers Agreement	SGVMWD - USGVMWD - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Eaokr3RBvcJvovSs1E3VW0cBR99t3IG1AwfP-fi8YFGJA?e=MQD2Kr">https://tvmwd.sharepoint.com/:b:/s/staff/Eaokr3RBvcJvovSs1E3VW0cBR99t3IG1AwfP-fi8YFGJA?e=MQD2Kr</a>	6/9/2008	May not be terminated except by an affirmative vote of the then total voting membership of the Governing Board. Amendment 3 states the agreement may not be terminated except by an affirmative vote of not less than 50% plus one of the then total voting membership of the Governing Board.	11/22/2021	M. Litchfield	11/22/2027	Active	None at this time	JPA establishes "cooperative" participation on the SGV Council of Governments. Upper District, TVMWD and SGVMWD rotate seat on the board every 3 years.
37.	Water Storage and Recovery Agreement	TVMWD - Six Basins Watermaster	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EVkwI_GRHiFag2nMKJrkjUBkg-bj4GirWBHTDtrGW7Mg?e=cMGhsJ">https://tvmwd.sharepoint.com/:b:/s/staff/EVkwI_GRHiFag2nMKJrkjUBkg-bj4GirWBHTDtrGW7Mg?e=cMGhsJ</a>	5/23/2001	No Term Date	11/22/2021	M. Litchfield	11/22/2027	Active	None at this time	Storage & Recovery Agreement for TVMWD in 6 Basins. Max amount of recharge per year capped at 1,000 afy and account cannot exceed 3,500 af at any time. Amendment may need to be amended to increase the amount of water stored from 3,500 af if TVMWD continues development of more wells.
38.	Water Storage and Recovery Agreement	San Antonio Water Co. - Six Basins Watermaster	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EfSNmlt8Q2BxvHkmSjZk6ZoBhIS2PKeZwpfbzfhJl03KA?e=EFdu5l">https://tvmwd.sharepoint.com/:b:/s/staff/EfSNmlt8Q2BxvHkmSjZk6ZoBhIS2PKeZwpfbzfhJl03KA?e=EFdu5l</a>	1/19/2011	No Term Date	11/22/2021	M. Litchfield	11/22/2027	Active	None at this time	Allows SAWCO to deliver additional "native" water pursuant to a Storage & Recovery agreement to increase their annual right over and above their base right.
39.	Agreement No. MA152	Cellco Partnership, DBA Verizon Wireless (NASPO ValuePoint) - purchase and use of products	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EaR7xPQMvDVCj8y-EpYCO1MB4X7ezPWOPfzWkmcTbeuHPA?e=RQbtdU">https://tvmwd.sharepoint.com/:b:/s/staff/EaR7xPQMvDVCj8y-EpYCO1MB4X7ezPWOPfzWkmcTbeuHPA?e=RQbtdU</a>	8/12/2019	No Term Date	11/29/2021	M. Litchfield	11/29/2026	Active	None at this time	
40.	Compromise Agreement & Mutual Release	Walnut Valley WD - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EfkQts_dr3FXn6kKnHU1PEBuVkB8fH2JpcEbZ3Wr10VkvQ?e=UVtU4o">https://tvmwd.sharepoint.com/:b:/s/staff/EfkQts_dr3FXn6kKnHU1PEBuVkB8fH2JpcEbZ3Wr10VkvQ?e=UVtU4o</a>	2/26/2003	No Term Date	11/29/2021	M. Litchfield	11/29/2026	Active	None at this time	Settles lawsuit brought by WVWD against TVMWD claiming damages as a result of the Planning/Resources budget line item dispute. Case settled.
41.	Professional Services Agreement Bonanza Springs Study - Task Order No. 2	TVMWD - Aquilogic, Inc	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Ef5wRnOCCYJNgH9jsUYlL0QBmoPSaRqm3iZWHABLtdkAZQ?e=hhTRvT">https://tvmwd.sharepoint.com/:b:/s/staff/Ef5wRnOCCYJNgH9jsUYlL0QBmoPSaRqm3iZWHABLtdkAZQ?e=hhTRvT</a>	2/27/2020	3/30/2021	1/29/2021	M. Litchfield	11/29/2026	Active	Board discretion	Study on hold indefinitely by the BLM. No permits issued to date to conduct the field work.
42.	MOU for San Antonio Spreading Grounds Improvements	L.A. County Flood Control District - TVMWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/EbfihWWK2-dYtiMxxTsGHfQBx0LeAOPfzDWBqDZAaUXiQ?e=qQG0lV">https://tvmwd.sharepoint.com/:b:/s/staff/EbfihWWK2-dYtiMxxTsGHfQBx0LeAOPfzDWBqDZAaUXiQ?e=qQG0lV</a>	10/17/2012	Until the grant agreement or any provision of the grant agreement remain in effect	11/29/2021	M. Litchfield	11/29/2026	Active	None at this time	
43.	MOU between TVMWD, City of Pomona, WVWD & RWD	TVMWD - City of Pomona - WVWD - RWD	<a href="https://tvmwd.sharepoint.com/:b:/s/staff/Ef6OxgIBiNDgmpJsSswm9AB59GH9l4lpjaKllyvdfMGw?e=XtYsly">https://tvmwd.sharepoint.com/:b:/s/staff/Ef6OxgIBiNDgmpJsSswm9AB59GH9l4lpjaKllyvdfMGw?e=XtYsly</a>	7/20/1987	No Term Date	12/1/2021	M. Litchfield	12/1/2026	Active	None at this time	MOU defining the relationship between TVMWD and its retail water agencies. This led to the expansion of the board from 5 to 7 board members allowing adequate representation of each division.



## Board of Directors Staff Report

**To:** TVMWD Board of Directors  
**From:** Matthew H. Litchfield, General Manager  
**Date:** December 15, 2021  
**Subject:** **Key Performance Metrics**

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<input type="checkbox"/> <b>For Action</b>	<input type="checkbox"/> <b>Fiscal Impact</b>	\$
<input checked="" type="checkbox"/> <b>Information Only</b>	<input type="checkbox"/> <b>Funds Budgeted:</b>	

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**Staff Recommendation:**

**No Action Necessary – Informational Item Only**

**Discussion:**

During the meeting, staff will provide an overview of the Key Performance Metrics dashboard, which is intended to provide a quick snapshot of current information and how TVMWD is progressing throughout the year.

**Strategic Plan Objective(s):**

3.3 – Be accountable and transparent with major decisions

**Attachment(s):**

Exhibit A – Key Performance Metrics

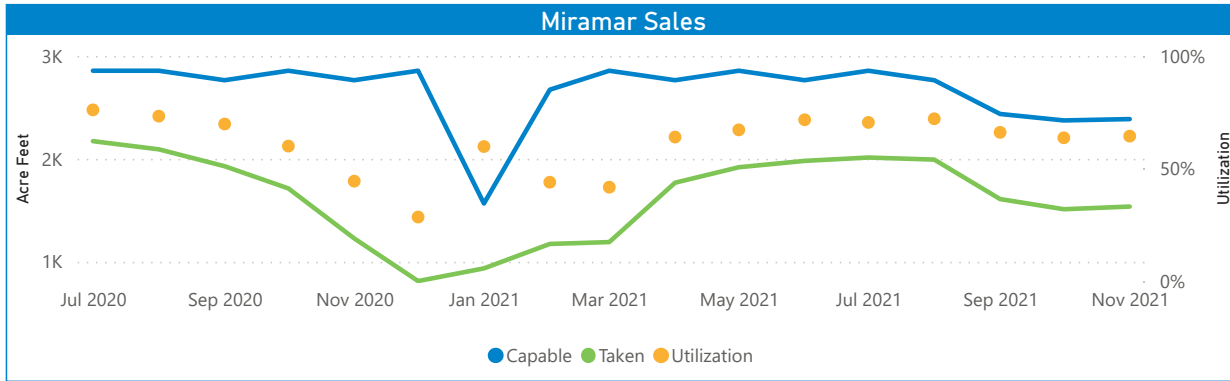
**Meeting History:**

None

NA/JL

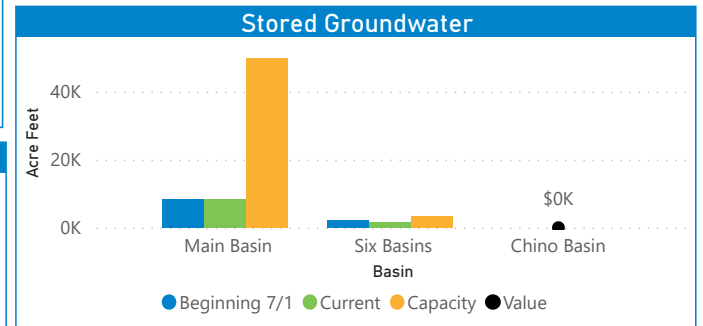


# Key Performance Metrics



### Tier 1 Rate per Acre Foot

Year Line Item	2021		2022	
	Treated	Untreated	Treated	Untreated
MWD Tier 1 Rate	\$1,104	\$777	\$1,143	\$799
TVMWD Surcharge/Discount	(\$6)		(\$16)	
<b>TVMWD</b>	<b>\$1,098</b>	<b>\$777</b>	<b>\$1,127</b>	<b>\$799</b>



### Miramar Sales % of Budget

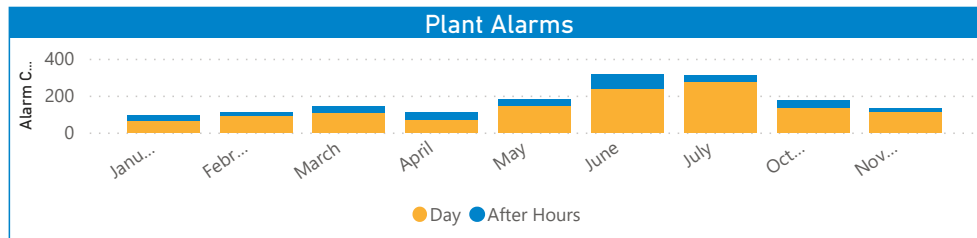
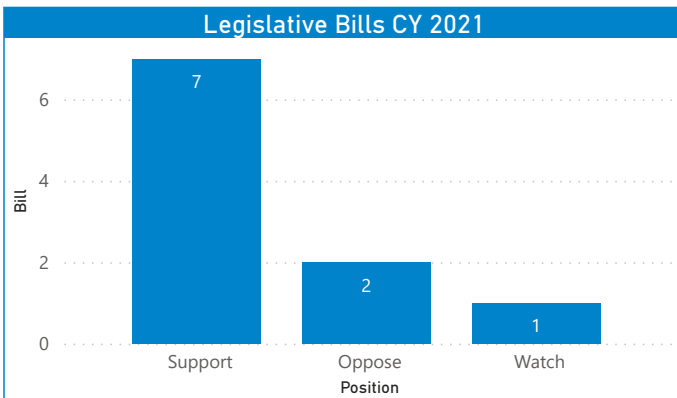
YTD	Projected FY
114%	114%

### Financial Projection

FY Gain/(Loss)
\$36,114

### Water Quality

Measure	Location	Results	Limits	Goal (Lower Limit)	Goal (Upper Limit)
Turbidity	Raw Influent	0.60			
Turbidity	Reservoir Effluent	0.06	0.30	0.04	0.08
PFAS	Raw Influent	0.00			



### Annual Peak Flows

Year	cfs
2021	137.0
2020	134.3
2019	128.1
2018	142.9

### Capital Projects

Project	Stage	Stage_Completion	Overall_Completion
Grand Ave Well	Completed	100%	100%
Miragrand Well	Well Completion	10%	40%

**Miramar Sales** – This section provides analysis on how well the MTP (Miramar Treatment Plant) is utilized.

- a. The main graph presents a comparison of MTP capacity versus demand. Capacity fluctuates based on the number of days the MTP was in operation.
- b. This table states the percentage of budgeted MTP sales achieved:
  - i. YTD (Year-to-Date) sales versus YTD budgeted sales
  - ii. Fiscal year projected sales versus fiscal year budgeted sales
- c. This table highlights the projected gain or loss for the fiscal year, which is highly dependent upon achieving the budgeted MTP sales.

**Tier 1 Rate per Acre Foot** – This table is a reminder of the rates for the current year and the adopted rates for the following year.

**Stored Groundwater** – This graph reflects the amount of groundwater stored within the three local basins. The colored bars reflect the acre foot balance at:

- a. the beginning of the fiscal year (July 1st)
- b. the current balance
- c. the total capacity of storage TVMWD has within the basin.

This graph also shows the cost value of the water stored within each basin.

**Water Quality** – This table highlights a few water quality metrics. Staff will rotate through different metrics depending upon what is relevant.

- a. Raw versus reservoir effluent turbidity reflects the level of removal achieved by the MTP.
- b. PFAS (Polyfluoroalkyl substances) is a hot topic; this reveals PFAS is not currently an issue for TVMWD.

**Legislative Bill Success Rate** – This graph indicates TVMWD's level of success with California's legislative bills that affect TVMWD or TVMWD's member agencies' operations. Ideally, we are looking for all bills we support to pass and all bills we oppose to fail.

**Plant Alarms** – This graph displays the number of alarms responded to during the day shift and evening hours.

**Annual Peak Flows** – This table shows recent peak flow history and the level reached during the current peak flow period.

**Capital Projects** – This table highlights TVMWD's current capital projects by providing the project's current stage, completion status of this stage, and completion status of the entire project.