



THREE VALLEYS MUNICIPAL WATER DISTRICT REGULAR BOARD MEETING AGENDA

1021 E. Miramar Avenue, Claremont, CA 91711
April 20, 2022 – 8:00 AM

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.

SPECIAL NOTICE OF TELECONFERENCE ACCESSIBILITY

Pursuant to the provisions of Assembly Bill 361, which amended certain provisions of the Brown Act regarding teleconference meetings during periods of statewide emergencies, and as a precaution to our Board of Directors, District staff and general public as a result of the ongoing COVID-19 pandemic, Three Valleys MWD will hold this meeting of its Board of Directors both in-person at the above location and via teleconference. The public may participate in the meeting by physical attendance or by teleconference by clicking on the link below:

https://tvmwd.zoom.us/webinar/register/WN_OZ43j_VoSZuLG4UqKhMT-g
(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, (3) by sending an email to naguirre@tvmwd.com prior to the close of public comment, or (4) for those attending the meeting in person, completing a speaker’s card and providing it to the Executive Assistant prior to the close of public comment.

- | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|
| 1. CALL TO ORDER | ROBERTO |
| 2. ROLL CALL | AGUIRRE |
| Jody Roberto, President
Brian Bowcock, Vice President
Carlos Goytia, Secretary
Mike Ti, Treasurer
David De Jesus, Director
Bob Kuhn, Director
Danielle Soto, Director | |
| 3. FLAG SALUTE | ROBERTO |
| 4. AGENDA REORDER/ADDITIONS [<i>Government Code Section 54954.2(b)(2)</i>] | ROBERTO |

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 requires 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.

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

ROBERTO

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.

6. PRESENTATION

HOWIE

Ms. Kristi Foy and Mr. Mike Arnold of Arnold and Associates will provide a legislative update.

7. CONSENT CALENDAR

ROBERTO

The Board will consider consent calendar items 7.A – 7.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, MARCH 2022

- March 2, 2022 – Regular Board Meeting
- March 10, 2022 – Special Workshop Meeting
- March 16, 2022 – Regular Board Meeting

B. RECEIVE, APPROVE AND FILE FINANCIAL REPORTS AND INVESTMENT UPDATE, MARCH 2022

- 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, MARCH 2022

The Board will review the imported water sales report for March 2022.

D. MIRAMAR OPERATIONS REPORT, MARCH 2022

The Board will review the Miramar Operations report for March 2022.

E. APPROVE DIRECTOR EXPENSE REPORTS, MARCH 2022

The Board will consider approval of the March 2022 Director expense reports that include disclosure of per diem requests for meeting attendance and itemization of any expenses incurred by TVMWD.

F. APPROVE FY 2021-22 ENCUMBRANCE CARRYFORWARD

The Board will consider approval to carryforward all unexpended capital project funds at the end of FY 2021/2022.

G. ADOPT RESOLUTION NO. 22-04-924 CONTINUING REMOTE TELCONFERENCE MEETINGS PURSUANT TO THE PROVISIONS OF ASSEMBLY BILL 361

The Board will consider adopting Resolution No. 22-04-924, superseding Resolution No. 22-03-919 and authorizing the continuation of remote teleconference meetings for a limited time pursuant to AB 361.

BOARD ACTION REQUIRED 7.A – 7.G

Staff Recommendation: Approve as Presented

8. 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 UPDATE

HOWIE

The Board will be provided a current legislative status update.

9. ACTION AGENDA

LITCHFIELD

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. APPROVE FY 2022-23 BUDGET

LINTHICUM

The Board will consider approval the FY 2022-23 Budget Version 3b.

BOARD ACTION REQUIRED 9.A

Staff Recommendation: Approve as Presented

B. APPROVE RESOLUTION NO. 22-04-925 ADOPTING WATER RATES AND CHARGES for CY 2023

LINTHICUM

The Board will consider approving Resolution No. 22-04-925 adopting water rates and charges for CY 2023.

BOARD ACTION REQUIRED 9.B

Staff Recommendation: Approve as Presented

C. RESOLUTION NO. 22-04-926 INITIATING PROCEDURES TO FIX, ADJUST, LEVY AND COLLECT A WATER STANDBY CHARGE

LINTHICUM

The Board will consider approving Resolution No. 22-04-926 initiating procedures to fix, adjust, levy and collect a water standby charge for the FY 2022/23 tax year.

BOARD ACTION REQUIRED 9.C

Staff Recommendation: Approve as Presented

D. APPROVE GROUNDWATER RELIABILITY PARTNERSHIP PRINCIPLES OF AGREEMENT LEE

The Board will consider authorizing the General Manager to execute the Groundwater Reliability Partnership Principles of Agreement, subject to non-substantive changes.

BOARD ACTION REQUIRED 9.D

Staff Recommendation: Approve as Presented

E. RESOLUTION NO. 20-04-927 AUTHORIZING THREE VALLEYS MUNICIPAL WATER DISTRICT'S APPLICATION FOR THE BUREAU OF RECLAMATION'S WATERSMART REGIONAL DROUGHT RESPONSE PROGRAM FOR FY 2022/23 LEE

Resolution No. 22-04-927 authorizing TVMWD's application for the Bureau of Reclamation's WaterSMART Regional Drought Response Program.

BOARD ACTION REQUIRED 9.E

Staff Recommendation: Approve as Presented

F. APPROVE MIRAMAR PLANT EMERGENCY ELECTRICAL UPGRADES CONTRACT AMENDMENT PANZER

Provides authorization to enter into a contract amendment with Mullens & Associates to provide additional design services.

BOARD ACTION REQUIRED 9.F

Staff Recommendation: Approve as Presented

G. ADOPT RESOLUTION NO. 22-04-928 IMPLEMENTING THE WATER SHORTAGE CONTINGENCY PLAN LEVEL 5 FOR STATE WATER PROJECT EXCLUSIVE PORTIONS OF TVMWD SERVICE AREA LITCHFIELD

The Board will consider adopting Resolution No. 22-04-928 implementing the Water Shortage Contingency Plan Level 5.

BOARD ACTION REQUIRED 9.G

Staff Recommendation: Approve as Presented

10. DIRECTORS'/GENERAL MANAGER'S ORAL REPORTS ROBERTO

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.

11. CLOSED SESSION

ROBERTO

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)

B. CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION [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

12. FUTURE AGENDA ITEMS

13. ADJOURNMENT AND NEXT MEETING

ROBERTO

The Board will adjourn to a regular Board Meeting on May 18, 2022 at 8:00 AM.

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.

Three Valleys MWD Board meeting packets and agendas are available for review at www.threevalleys.com.

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

Wednesday, March 2, 2022
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 Jody Roberto.

2. ROLL CALL

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

DIRECTORS PRESENT

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

STAFF PRESENT

Matthew Litchfield, General Manager
Steve Kennedy, Legal Counsel
Nadia Aguirre, Executive Assistant
Dominique Aguiar, Operations Supervisor
Liz Cohn, Senior Financial Analyst
Freeman Ensign, Operations Supervisor
Karen Harberson, Compliance Specialist
Kirk Howie, Chief Administrative Officer
Steve Lang, Chief Operations Officer
Sylvie Lee, Chief Water Resources 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: Josh Byerrum, Walnut Valley Water District; Ed Chavez, Upper San Gabriel Valley Municipal Water District; Tom Coleman, Rowland Water District; Kelly Gardner, Main San Gabriel Basin Watermaster; Kevin Hayakawa, Walnut Valley Water District; Ed Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Jack Kunz; Richard Lambros, Engineering Contractors' Association; Ben Lewis, Golden State Water Company; Szu Lu, Rowland Water District; Myra Malner, Rowland Water District; Richard Martinez, City of La Verne; John Mendoza, resident; Dave Michalko, Valencia Heights Water Company; Dusty Moasio, Rowland Water District; Tom Monk, Walnut Valley Water District; Carolee Monroe, League of Women Voters; Stephanie Moreno, Water Quality Authority; Gabriela Sanchez, Rowland Water District; Ghazal Seino; Sherry Shaw, Walnut Valley Water District; Jennifer Stark, City of Claremont; Lisa Tarpin, Southern California Group; Tony Zampello, Main San Gabriel Basin Watermaster

In Person Attendees: Tony Lima, Rowland Water District

3. FLAG SALUTE

The flag salute was led by President Roberto.

4. AGENDA REORDER/ADDITIONS

No reorder or additions to the agenda were requested.

5. PUBLIC COMMENT

President Roberto opened public comment and there was none.

6. ACTION AGENDA

A. ADOPT RESOLUTION NO. 22-03-919 CONTINUING REMOTE TELCONFERENCE MEETINGS PURSUANT TO THE PROVISIONS OF ASSEMBLY BILL 361

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

Moved: Director Soto	Second: Director Ti
Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti	
Noes:	
Abstain:	
Motion No. 22-03-5360 Adoption of Resolution No. 22-03-919	
Motion passed 7-0	

7. GENERAL MANAGER'S REPORT

A. REVIEW OF THE TVMWD PERSONNEL MANUAL

Human Resources/Risk Manager Robles briefed the Board on changes to the TVMWD Personnel Manual. General language clean up and new policies were added to the Personnel manual, including: Accommodations for Nursing Moms; Drugs and Alcohol Use; Ethics; Visitors in the Workplace; and Whistleblower Policy. The Personnel Manual was reviewed by legal counsel. The Diversity, Equity and Inclusion Policy will be included in the Policy Manual. Section 4.2 – Layoff, will be revised from *employee's given a two week notice period prior to layoff to the discretion of the General Manager*. This item will be brought back to a future board meeting for consideration of approval.

B. SALARY SCHEDULE REVIEW EFFECTIVE JULY 1, 2022

The salary schedule is to be effective July 1, 2022 and reflects a 4.29% increase to salary ranges. This is based on the change from calendar year 2020 to 2021 in the Consumer Price Index (CPI) – Urban Wage Earners and Clerical Workers. CPI is based on prices of food, clothing, shelter, fuel transportation, doctors, drugs and other goods and services. The increase is made to the salary range and not the employee's salary. Director Kuhn stated we

are in unprecedented inflationary times and 4.29% is not a fair increase to the employees, considering that the percentage is outdated from last year. Staff will review the process of determining the formula and compare it to what is currently being recommended and what was done the past ten years. Director Ti would like to see consistencies with other local agencies and for a formula method to be developed. Mr. Tom Coleman of Rowland Water District provided perspective from a retail agency and the employees well-being. This item will be brought back to a future board meeting for further discussion and consideration of approval.

C. FY 2022/23 BUDGET WORKSHOP

Chief Finance Officer Linthicum presented the first draft of the FY 2022/23 budget. MWD's ready to serve (RTS) charge is increasing \$500,000 for FY 2022/23 and \$250,000 for CY 2023. TVMWD's portion of the RTS charge for FY 21/22 is \$4.1 million. It is paid for by imposing a standby charge per equivalent dwelling unit (EDU) of \$20.43. FY 22/23 the RTS charge will increase to \$4.6 million and the standby charge per EDU will increase to \$23.05. It is projected that for FY 24/25, the standby charge per EDU will be \$32.24, which is over the EDU maximum of \$29.41. Chief Finance Officer Linthicum alerted the Board and member agencies of the need to start exploring options to collect the shortfall. The capacity charge is imposed by MWD, and TVMWD passes it on to our member agencies. The current capacity charge is decreasing \$25,000 for the fiscal year and \$260,000 for CY 2023. The capacity charge for 2023 will be \$10,700.

Chief Finance Officer Linthicum reviewed the capital expenditures that were in the Strategic Plan adopted by the Board last month. Property taxes are utilized to fund capital projects with no need to issue debt.

Lastly, the operating fund was reviewed. MWD is proposing an 11% increase on the untreated water rate and a 6% increase on the treated surcharge, leading to a 10% increase on overall treated rate. The two main reasons for the increase are the return of the water stewardship rate costs and downward trend in sales by MWD.

Chief Finance Officer Linthicum answered several questions for the Directors. Member agencies will be briefed on the budget next week. This item will be brought back for further discussion at the April 6, 2022 board meeting.

D. FY 2022/23 ANNUAL PURCHASE ORDERS

The staff report contains a list of vendors/contractors of significant cost that TVMWD uses on an ongoing basis throughout the year. The Board was given the opportunity to consider another vendor or open an item for RFP. This item will be brought back to a future board meeting for consideration of approval.

E. PROJECTS SUMMARY UPDATE

Project Manager Peralta provided a presentation of TVMWD's current projects. The completion date for the Miragrاند Well Equipping project has been pushed to June 2022 due to supply chain/material impacts. The contractor is currently working on the structure's rebar and concrete pouring. The rock drainage swale around the perimeter of the property is

completed. An updated construction flyer was handed out to residents and is posted on the TVMWD website. Positive feedback has been received by the residents on the rock drainage swale. The Emerald Service meter upgrade will be completed in March. The contractor is working on scheduling a crew and the project will last approximately one week.

8. FUTURE AGENDA ITEMS

No future agenda items were requested.

Prior to the adjournment of the meeting, Ms. Jennifer Stark of the City of Claremont thanked the Board, Project Manager Peralta and staff for accommodating the Claremont residents surrounding the Miragrand project.

9. ADJOURNMENT AND NEXT MEETING

President Robert adjourned the board meeting in memory of Tom Thomas, Chairman of Six Basins Watermaster and San Antonio Water Company, at 9:36 a.m. to the next regular meeting scheduled for Wednesday, March 16, 2022.

Jody Roberto
President, Board of Directors

Recorded by: Nadia Aguirre
Executive Assistant

MINUTES
SPECIAL BOARD OF DIRECTORS WORKSHOP
THREE VALLEYS MUNICIPAL WATER DISTRICT

Vita Italian Bar & Grill
3101 W. Temple Ave.
Pomona, CA 91768

Thursday, March 10, 2022 - 10:00 AM

I. CALL TO ORDER

The Special Workshop was called to order by President Roberto at 10:06 a.m. at Vita Italian Bar & Grill.

2. ROLL CALL

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

DIRECTORS PRESENT

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

STAFF PRESENT

Matthew Litchfield, General Manager
Steve Kennedy, Legal Counsel

Other attendees present: Director Ed Hilden, Walnut Valley Water District

3. FLAG SALUTE

The flag salute was not performed as there was not a flag present.

4. PUBLIC COMMENT

Director Hilden commented that everyone was doing a great job.

Following public comment, General Manager Litchfield asked to reorder the agenda and place Item 6.A prior to Item 5.A. President Roberto approved the request.

5. REPORT

A. STRATEGIC LEADERSHIP AND TEAM DEVELOPMENT

Mr. Charley Wilson moderated a discussion on leadership traits, roles of the board members, and roles of the General Manager and staff. Other topics of discussion included managing board meetings, board member to board member relationships, great leadership quotes,

The 13 Behaviors Of High Trust



These 13 Behaviors are common to high-trust leaders and people throughout the world. As you work on behaving in ways that build trust, one helpful way to visualize and quantify your efforts is by thinking in terms of "Trust Accounts." Remember, just like relationships, each trust account is unique; all deposits and withdrawals are not created equal; and what constitutes a deposit to one person may not to another.

All 13 Behaviors require a combination of both character and competence. The first five flow initially from character, the second five from competence, and the last three from an almost equal mix of character and competence.

Taken to the extreme, however, these Behaviors do not build trust, and the "opposite" or "counterfeit" of each Behavior creates the biggest withdrawals.

Character-Based Behaviors

Behavior #1: Talk Straight.

Communicate clearly so that you cannot be misunderstood. Preface your discussions by declaring your intent, so you leave no doubt about what you are thinking. Counterfeit behaviors include withholding information, flattery, and spin. Be honest and call things what they are. Don't manipulate people distort facts or leave false impressions.

Behavior #2: Demonstrate Respect.

This behavior is based on the principles of respect, fairness, kindness, love, and civility. The opposite is commonly experienced as showing disrespect, which is a huge issue, both at work and at home. The counterfeit is to fake respect or concern, or, most insidious of all, to show respect and concern for only those who can do something for you.

Behavior #3: Create Transparency.

Be real and genuine and tell the truth in a way that people can verify. The opposite is to obscure, and the counterfeit is an illusion of pretending things are different than they are. You can establish trust quickly by being open and authentic, erring on the side of disclosure and not having hidden agendas.

Behavior #4: Right Wrongs.

Make restitution instead of just apologizing. The opposite is to deny or justify wrongs because of ego and pride, and the counterfeit is to cover up mistakes. Apologize quickly, take action to make restitution when possible, and demonstrate personal humility to achieve this behavior.

Behavior #5: Show Loyalty.

Give credit to others and speak about people as though they are present. The opposite is to take credit or not represent people fairly. The counterfeit is to appear to share credit but then downplay others' contribution when they are away. To exhibit a trustworthy character, give credit freely, don't badmouth people behind their backs and don't disclose others' private information.

Competence-Based Behaviors**Behavior #6: Deliver Results.**

This is a way to convert cynics and establish trust in a new relationship. Because it is often difficult to measure results, take time to define results upfront. By establishing a track record, making the right things happen, being on time and on budget, and not making excuses for not delivering, you quickly restore lost trust on the competence side.

Behavior #7: Get Better.

Continuously improve by learning, growing and renewing yourself. Others will develop confidence in your ability to succeed in a rapidly changing environment. The opposite is entropy and deterioration, while the counterfeit is the eternal student - always learning, but never producing. Don't be afraid to make mistakes but learn from them. Develop formal and informal feedback systems and respond to them.

Behavior #8: Confront Reality.

Take the tough issues head-on. This affects speed and cost by facilitating open interaction and fast achievement and also allowing you to engage the creativity, capability, and synergy of others in solving problems. When leaders use the opposite behavior by ignoring problems, they pay a huge tax when people feel they are being dishonest. It is far better to address the real issues and lead courageously in discussions of uncomfortable topics.

Behavior #9: Clarify Expectations.

Create shared vision and agreement up front. The opposite is to leave undefined expectations and the counterfeit is to be vague about specifics. Consider that most circumstances encompass three variables - quality, speed, and cost - but you can only have two. Always discuss and reveal expectations, and never assume they are clear or shared. Renegotiate if necessary, but don't violate expectations once they have been validated.

Behavior #10: Practice Accountability.

Hold yourself and others accountable. Leaders who generate trust do both. The opposite is not to take responsibility, and the counterfeit is to point fingers. Other people respond to accountability - particularly performers. They want to be held accountable. Don't avoid or shirk responsibility, and be clear on how you'll communicate progress.

Character & Competence Behaviors**Behavior #11: Listen First.**

Genuinely understand another person's thoughts and feelings, before trying to diagnose or advise. The opposite and counterfeit are to speak first and listen last, or not at all, and to pretend to listen while waiting for your own chance to speak. Listening teaches you which behaviors

create dividends. Use your eyes and your gut to listen as well as your ears, and don't presume you know what matters to others.

Behavior #12: Keep Commitments.

It is the quickest way to build trust in any relationship. The opposite is to break commitments and the counterfeit is to make vague, unreliable commitments, or never make them in the first place. Some cultures view commitments differently, and understanding the difference is key to getting dividends and avoiding trust taxes. People tend to see family commitments as more flexible than work commitments, but they are just as important. Make keeping all commitments the symbol of your honor.

Behavior #13: Extend Trust.

Shift trust from a noun to a verb. While the other Behaviors help you become a more trusted person or manager, this 13th Behavior helps you become a more trusting leader. Extending trust leverages it to create reciprocity. The opposite is withholding trust. The counterfeit is extending false trust by giving people responsibility, but no authority or resources to complete a task. There is also fake trust that seems like trust until you follow-up behind people and micromanage. Based on the situation, extend conditionally to those who are earning your trust, but extend it abundantly to those who have earned it.

Great Leadership Quotes

“What you do has far greater impact than what you say.” – *Stephen Covey, author and educator*

“Develop success from failures. Discouragement and failure are two of the surest stepping stones to success.” – *Dale Carnegie, author and motivational speaker*

“Management is doing things right; leadership is doing the right things.” – *Peter F. Drucker, author and educator*

“You don’t have to hold a position in order to be a leader.” – *Henry Ford, founder of the Ford Motor Company*

“True leadership stems from individuality that is honestly and sometimes imperfectly expressed... Leaders should strive for authenticity over perfection.” – *Sheryl Sandberg, COO of Facebook*

“A man who wants to lead the orchestra must turn his back on the crowd.” – *Max Lucado, Christian author and preacher*

“Be faithful in small things because it is in them that your strength lies.” – *Mother Teresa, Catholic nun and saint*

9 Traits of a Good Leader

1. **Respect**- all and always.
2. **Authenticity**- you cannot fake it as a leader.
3. **Communication** – listening before speaking
4. **Humility** – it's imperative to connect to the team.
5. **Accountability** – to themselves and the team.
6. **Lead by example** – model the behavior you want to see.
7. **Empathy** – to build and nurture the new leaders.
8. **Care** – for yourself and the team.
9. **Visionary** – be inspired by what the future can become.

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

Wednesday, March 16, 2022
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 Jody Roberto.

2. FLAG SALUTE

The flag salute was led by President Roberto.

3. ROLL CALL

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

DIRECTORS PRESENT

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

STAFF PRESENT

Matt Litchfield, General Manager
Steve Kennedy, Legal Counsel
Dominique Aguiar, Operations Supervisor
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
Sylvie Lee, Chief Water Resource 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: Andy Bullington, City of Covina; Josh Byerrum, Walnut Valley Water District; Donna DiLaura, Walnut Valley Water District; Kevin Hayakawa, Walnut Valley Water District; Edwin Hilden, Walnut Valley Water District; Erik Hitchman, Walnut Valley Water District; Jack Kunz, California Assembly 52nd District; Richard Lambros, Engineering Contractors' Association; Ben Lewis, Golden State Water Company; Tony Lima, Rowland Water District; Szu Lu, Rowland Water District; Jared Macias, Walnut Valley Water District; Myra Malner, Rowland Water District; John Mendoza; Dusty Moasio, Rowland Water District; Tom Monk, Walnut Valley Water District; Carolee Monroe, League of Women Voters; John Monsen, Sierra Club; Stephanie Moreno, Water Quality Authority; Gabriela Sanchez, Rowland Water District; Randy Schoellerman, Water Quality Authority; Sherry Shaw,

Walnut Valley Water District; Jennifer Stark, City of Claremont; Lisa Tarpin, Southern California Group

In person attendee: Tony Lima, Rowland Water District

4. AGENDA REORDER/ADDITIONS

No reorder or additions to the agenda were requested.

5. PUBLIC COMMENT

President Roberto called for public comment and there was none.

6. PRESENTATION

A. FEBRUARY 2022 MIRAMAR PLANT SHUTDOWN

Chief Operations Officer Lang provided an update of activities that occurred during the Miramar Plant shutdown from February 7 – 11, 2022. Operators and contractors worked efficiently and safely with modifications. Some of the items addressed during the shutdown were a pumpback operation to reverse treatment plant water, chlorine system maintenance, replaced CLA VAL's that were eroded with new parts, and high pressure washing of the sedimentation basin. Chief Operations Officer Lang thanked the Operations team for several months of planning and coordination of the shutdown. Director De Jesus had questions regarding the cleaning process. Director Bowcock thanked staff for their management of the shutdown.

B. TVMWD TEAM ACHIEVEMENTS & MILESTONES

Director De Jesus was recognized for 20 years of service as a director at Metropolitan Water District (MWD). Director De Jesus pledged to continue to do his very best for as long as he can and was thankful for the recognition. The directors shared words of appreciation for Director De Jesus.

Chief Administrative Officer Howie was recognized for his 25 years of dedicated service at TVMWD and is the longest tenured employee. General Manager Litchfield stated he is the hardest working employee he has worked with. Chief Administrative Officer Howie reminisced of his time at the district. Director De Jesus stated it has been a pleasure to watch Mr. Howie grow over the years and earn his stripes. President Roberto stated Mr. Howie always lights up the room and appreciates him.

7. CONSENT CALENDAR

The Board was asked to consider consent calendar items 7.A – 7.G for the March 16, 2022 Board meeting that included: (7.A) Receive, Approve and File Minutes, February 2 and February 16, 2022; (7.B) Receive, Approve and File Financial Reports and Investment Update, February 2022; (7.C) Imported Water Sales, February 2022; (7.D) Miramar Operations Report, February 2022; (7.E) Approve Director Expense Reports, February 2022; (7.F) Approve FY 2022-23 Annual Purchase Orders; (7.G) Modified Board Meeting Schedule.

conditions. Director Ti stated the need for consistent messaging and a monthly update on drought conditions and water supplies. Moving forward, Chief Water Resources Officer Lee will bring a monthly water resources presentation to the Board. President Lima from Rowland Water District (RWD) stated that the MWD 11% increase is above the 5% increase RWD has allotted for, resulting in a 6% deficit. He asked TVMWD to give the retail agencies a break for the next two years. Director De Jesus responded that TVMWD has supported member agencies by offering discounted rates when applicable. Director Goytia requested a spreadsheet on conservation funding for school districts and cities. Chief Administrative Officer Howie will include information in a presentation in the next couple of months.

C. ALTERNATE COST OF LIVING ADJUSTMENT METHODS

Human Resources/Risk Manager Robles researched alternative methods for determining the Cost of Living Adjustment (COLA). A 10-year average PowerPoint slide was presented showing the current Calendar Year average method TVMWD uses, an alternative single month data point, and alternative annual method. February would be the latest month for data to be based to be brought to the board in March of each year. The monthly February alternative for 2022 is 7.28% and an annual March – February alternative for 2022 would be 5.32%. Chief Finance Officer Linthicum clarified the 4.29% calculated under the current method is comparable to 7.28% and 5.32% under the new methods. The current annual calendar average methodology of January to December is what is being recommended due to less likelihood for volatility. This will provide a 4.29% COLA increase as of July 1, 2022.

9. ACTION AGENDA

A. APPROVE SALARY SCHEDULE EFFECTIVE JULY 1, 2022

Human Resources/Risk Manager Robles stated the salary schedule reflecting a 4.29% to the salary ranges and based on the Consumer Price Index – Urban Wage Earners and Clerical Workers is recommended for approval. General Manager Litchfield added that all staff evaluations will be conducted at the same time each year commencing July 1, 2022. This will allow for the COLA increase to be effective on July 1, 2022, as long as each employee has a satisfactory evaluation, rather than waiting throughout the year. This year will be a transition year and a proration will be necessary to make it fair for everyone. Director Kuhn stated he understands the reasoning behind the calculations but would vote against it because a 4.29% increase is unrealistic at this time. Chief Finance Officer Linthicum stated we will monitor inflation throughout the year and this item can be revisited at a later time.

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

Moved: Director Soto	Second: Director Goytia
Ayes: Bowcock, De Jesus, Goytia, Roberto, Soto, Ti	
Noes: Kuhn	
Absent:	
Motion No. 22-03-5363 Approval of Salary Schedule Effective July 1, 2022	
Motion passed 6-1	

B. ADOPT RESOLUTION NO. 22-03-921 PERSONNEL MANUAL UPDATES

Changes made to the Personnel Manual include general language clean up and clarification. Additional changes made after the March 2, 2022, board meeting include section 4.2 Layoff; section 5.3 Computer, Internet, Instant Messaging and Email; and section 5.16 Social Media. The manual was reviewed by Legal Counsel Kennedy. Director Ti was happy to see relevant changes to the Personnel Manual and thanked Human Resources/Risk Manager Robles for her work on the manual. The Personnel Manual is updated every two years.

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

Moved: Director Ti	Second: Director Soto
Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti	
Noes:	
Absent:	
Motion No. 22-03-5364 Approval of Resolution No. 22-03-921 Personnel Manual	
Motion passed 7-0	

C. SPECIAL DISTRICT LAFCO REPRESENTATIVE BALLOT

Board members voted on the following candidates for the Special District LAFCO Ballot:

Special District LAFCO Voting Member

Steven Appleton
E.G. "Jerry" Gladbach
Sharon S. Raghavachary

Special District LAFCO Alternate Member

Melvin L. Matthews
Baru Sanchez

Director Kuhn & Director De Jesus recommended continued support of Mr. Gladbach as the Voting Member.

Upon motion and second for Voting Member Mr. Gladbach, President Roberto called for a roll call vote.

Moved: Director Kuhn	Second: Director De Jesus
Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti	
Noes:	
Absent:	
Motion No. 22-03-5365 Selecting Mr. Gladbach as Special District LAFCO Voting Member	
Motion passed 7-0	

Director De Jesus and Director Ti commented on the two Alternate Member candidates and after discussion moved to vote for Mr. Sanchez.

Upon motion and second for Alternate Member Baru Sanchez, President Roberto called for a roll call vote.

President Roberto called for a roll call vote.

Moved: Director Roberto	Second: Director Ti
Ayes: Bowcock, De Jesus, Goytia, Kuhn, Roberto, Soto, Ti	
Noes:	
Absent:	
Motion No. 22-03-5368 Approval of Support for AB 2163	
Motion passed 7-0	

10. DIRECTORS' / GENERAL MANAGER'S ORAL REPORTS

General Manager Litchfield reported that the state water allocation may drop from 15% to 10%. A letter was received from the State Water Resources Control Board asking for water conservation. There is the potential that in addition to the final allocation, the State will provide human health and safety water later this year but will have to be paid back to the State in subsequent years. Discussions among staff regarding various operational scenarios are ongoing to address this issue.

Being that March is Women's History Month, General Manager Litchfield recognized President Roberto and Director Soto for their leadership roles on the board. TVMWD ladies Karen Harberson, Liz Cohn, Esther Romero, Nadia Aguirre, Sylvie Lee, Viviana Robles, and Marissa Turner were recognized for their dedication to TVMWD.

Director Soto will participate in the next virtual session of the WELL Leadership program where she will have the opportunity to interview a water source protection specialist from the California Rural Water Association.

Director Ti stated a more balanced female workforce at TVMWD would be a great benefit and we are moving in the right direction.

Director Bowcock reported that at one time, City of La Verne had an all-female work crew.

Director De Jesus stated he believes in the power of women and that is why he selected an all-female Ethics ad-hoc committee at MWD.

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, April 6, 2022.

Jody Roberto
President, Board of Directors

Recorded by: Nadia Aguirre
Executive Assistant

DRAFT



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: April 20, 2022
Subject: Change in Cash and Cash Equivalents Report

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

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 March 31, 2022.

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

March 1 through March 31, 2022

		<u>CASH</u>	<u>CASH EQUIVALENTS</u>
SUMMARY 3/31/2022			
	Petty Cash	6,000.00	
	Local Agency Investment Fund		67,139.17
	California Asset Management Program(CAMP)		11,587.22
	General Checking	1,702,104.10	
	Sweep Account	2,868,656.87	
	U.S. Bank	5,000.00	
	TOTAL CASH IN BANKS & ON HAND	\$ 4,581,760.97	\$ 78,726.39
	TOTAL CASH IN BANKS & ON HAND 03/31/22	\$ 4,581,760.97	\$ 78,726.39
	TOTAL CASH IN BANKS & ON HAND 02/28/22	\$ 6,094,238.92	\$ 78,723.90
	PERIOD INCREASE (DECREASE)	\$ (1,512,477.95)	\$ 2.49
CHANGE IN CASH POSITION DUE TO:			
	Water Sales/Charges Revenue	3,952,777.62	
	Interest Revenue	382.44	
	Subvention/RTS Standby Charge Revenue	15,152.64	
	Hydroelectric Revenue	-	
	Other Revenue	6,903.66	
	Cadiz - Bonanza Springs Study		
	Investment Xfer From Chandler Asset Mgt		
	LAIF Quarterly Interest		
	California Asset Mgmt Program Interest		2.49
	Transfer from LAIF		
	Transfer to LAIF		
	INFLOWS	3,975,216.36	2.49
	Expenditures	(3,757,823.56)	
	Current Month Outstanding Payables	59,459.57	
	Prior Month Cleared Payables	(284,820.80)	
	Bank/FSA Svc Fees		
	HRA Payment	(4,509.52)	
	CalPers Unfunded Liability /1959 Survivor Ben		
	PARS Pension Trust		
	Investment Xfer to Chandler Asset Mgt	(1,500,000.00)	
	Transfer from LAIF		
	Transfer From CAMP		
	OUTFLOWS	(5,487,694.31)	-
	PERIOD INCREASE (DECREASE)	(1,512,477.95)	2.49
		\$ -	\$ 0.00



THREE VALLEYS MUNICIPAL WATER DISTRICT
CONSOLIDATED LISTING OF INVESTMENT PORTFOLIO
 March 31, 2022

ITEM	BOOK YIELD	BOOK VALUE	PAR VALUE	MARKET VALUE
Chandler Asset Management				
ABS - Asset Backed Securities	1.01%	144,983.13	145,000.00	141,271.46
Bonds - Agency	1.59%	809,875.18	807,000.00	791,329.90
Commercial Paper	0.00%	0.00	0.00	0.00
Money Market Fund	0.01%	602,672.45	602,672.45	602,672.45
Supranational	0.97%	59,777.27	60,000.00	56,041.50
US Corporate	2.35%	662,762.61	670,000.00	653,776.50
US Treasury	1.07%	3,526,357.80	3,500,000.00	3,404,824.70
	1.18%	5,806,428.44	5,784,672.45	5,649,916.51
Local Agency Invest Fund TVMWD	0.28%	67,139.17	67,139.17	67,139.17
California Asset Management Program	0.25%	11,587.22	11,587.22	11,587.22
Reserve Fund		\$ 5,885,154.83	\$ 5,863,398.84	\$ 5,728,642.90
<hr/>				
Checking (Citizens)	0.55%	1,702,104.10	1,702,104.10	1,702,104.10
Sweep Account (Citizens)	0.10%	2,868,656.87	2,868,656.87	2,868,656.87
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
Working Cash		\$ 4,581,760.97	\$ 4,581,760.97	\$ 4,581,760.97
<hr/>				
TOTAL PORTFOLIO	0.76%	\$ 10,466,915.80	\$ 10,445,159.81	\$ 10,310,403.87

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

MARCH 1, 2022 THROUGH MARCH 31, 2022

Chandler Team:

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

Custodian

US Bank
Alex Bazan
(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.

PORTFOLIO CHARACTERISTICS

Average Modified Duration	2.28
Average Coupon	1.39%
Average Purchase YTM	1.18%
Average Market YTM	2.05%
Average S&P/Moody Rating	AA+/Aa1
Average Final Maturity	2.40 yrs
Average Life	2.36 yrs

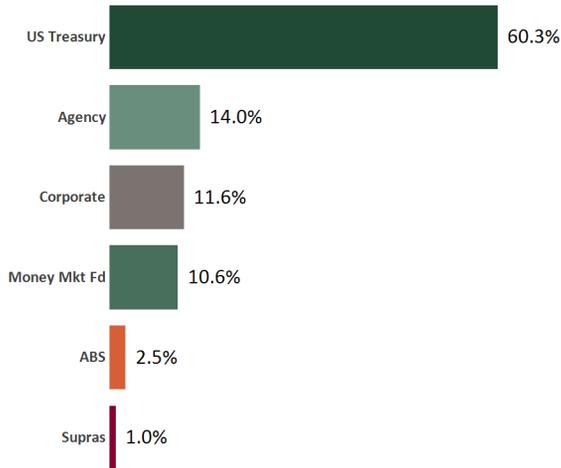
ACCOUNT SUMMARY

	Beg. Values as of 2/28/22	End Values as of 3/31/22
Market Value	4,231,551	5,649,917
Accrued Interest	15,515	16,316
Total Market Value	4,247,065	5,666,232
Income Earned	3,609	4,674
Cont/WD		1,499,470
Par	4,266,545	5,784,672
Book Value	4,303,121	5,806,428
Cost Value	4,313,594	5,818,061

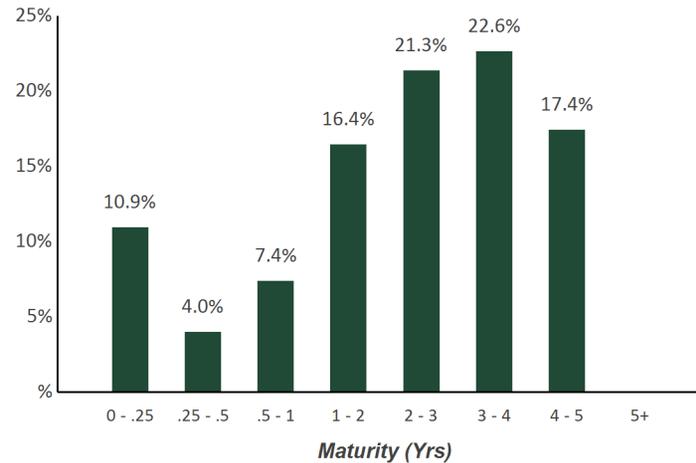
TOP ISSUERS

Government of United States	60.3%
First American Govt Oblig Fund	10.6%
Federal Home Loan Mortgage Corp	4.0%
Federal National Mortgage Assoc	3.7%
Federal Home Loan Bank	3.6%
Federal Farm Credit Bank	2.7%
Bank of America Corp	1.6%
JP Morgan Chase & Co	1.5%
Total	88.0%

SECTOR ALLOCATION



MATURITY DISTRIBUTION



CREDIT QUALITY (S&P)



PERFORMANCE REVIEW

TOTAL RATE OF RETURN	1M	3M	YTD	1YR	Annualized				
					2YRS	3YRS	5YRS	10YRS	4/30/2009
Three Valleys Municipal Water District	-1.65%	-2.91%	-2.91%	-3.33%	-1.09%	1.25%	1.46%	1.33%	1.69%
ICE BofA 1-5 Yr US Treasury & Agency Index	-1.86%	-3.16%	-3.16%	-3.71%	-1.91%	0.91%	1.15%	1.04%	1.38%

Statement of Compliance

As of March 31, 2022

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



Reconciliation Summary

As of March 31, 2022

BOOK VALUE RECONCILIATION		
BEGINNING BOOK VALUE		\$4,303,121.33
Acquisition		
+ Security Purchases	\$971,356.00	
+ Money Market Fund Purchases	\$70,691.98	
+ Money Market Contributions	\$1,500,000.00	
+ Security Contributions	\$0.00	
+ Security Transfers	\$0.00	
Total Acquisitions		\$2,542,047.98
Dispositions		
- Security Sales	\$59,967.77	
- Money Market Fund Sales	\$975,891.02	
- MMF Withdrawals	\$529.76	
- Security Withdrawals	\$0.00	
- Security Transfers	\$0.00	
- Other Dispositions	\$0.00	
- Maturities	\$0.00	
- Calls	\$0.00	
- Principal Paydowns	\$1,143.96	
Total Dispositions		\$1,037,532.51
Amortization/Accretion		
+/- Net Accretion	(\$1,172.22)	
		(\$1,172.22)
Gain/Loss on Dispositions		
+/- Realized Gain/Loss	(\$36.14)	
		(\$36.14)
ENDING BOOK VALUE		\$5,806,428.44

CASH TRANSACTION SUMMARY		
BEGINNING BALANCE		\$8,401.25
Acquisition		
Contributions	\$1,500,000.00	
Security Sale Proceeds	\$59,967.77	
Accrued Interest Received	\$20.71	
Interest Received	\$9,559.28	
Dividend Received	\$0.26	
Principal on Maturities	\$0.00	
Interest on Maturities	\$0.00	
Calls/Redemption (Principal)	\$0.00	
Interest from Calls/Redemption	\$0.00	
Principal Paydown	\$1,143.96	
Total Acquisitions	\$1,570,691.98	
Dispositions		
Withdrawals	\$529.76	
Security Purchase	\$971,356.00	
Accrued Interest Paid	\$4,535.02	
Total Dispositions	\$976,420.78	
ENDING BOOK VALUE		\$602,672.45

Holdings Report

As of March 31, 2022



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
ABS									
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 14,999.21	97.45 2.42%	14,618.09 2.67	0.26% (381.12)	NR / AAA AAA	2.63 1.27
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 14,998.82	97.49 2.43%	14,623.11 0.83	0.26% (375.71)	Aaa / NR AAA	2.74 1.20
05601XAC3	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	15,000.00	01/11/2022 1.11%	14,997.76 14,997.96	97.51 2.72%	14,626.94 2.75	0.26% (371.02)	NR / AAA AAA	2.99 1.55
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 14,998.24	98.10 2.26%	14,715.44 1.73	0.26% (282.80)	Aaa / NR AAA	3.13 0.95
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 14,997.18	96.82 2.58%	14,523.45 3.67	0.26% (473.73)	Aaa / NR AAA	3.81 1.89
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 14,998.92	95.82 2.82%	14,372.97 3.47	0.25% (625.95)	Aaa / NR AAA	3.96 1.85
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 14,999.72	96.22 2.82%	14,433.60 4.73	0.25% (566.12)	NR / AAA AAA	4.04 1.81
43815BAC4	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	25,000.00	02/15/2022 1.89%	24,996.24 24,996.36	98.21 2.68%	24,552.38 20.89	0.43% (443.98)	Aaa / AAA NR	4.13 2.26
47787JAC2	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	15,000.00	03/10/2022 2.34%	14,996.68 14,996.72	98.70 2.91%	14,805.48 14.50	0.26% (191.24)	Aaa / NR AAA	4.47 2.22
Total ABS		145,000.00	1.01%	144,980.40 144,983.13	2.63%	141,271.46 55.24	2.49% (3,711.67)	Aaa / AAA AAA	3.58 1.71
AGENCY									
3133EAYP7	FFCB Note 1.95% Due 7/19/2022	100,000.00	07/28/2017 1.92%	100,138.00 100,008.29	100.32 0.87%	100,323.10 390.00	1.78% 314.81	Aaa / AA+ AAA	0.30 0.30
3137EAEN5	FHLMC Note 2.75% Due 6/19/2023	100,000.00	09/27/2018 3.03%	98,785.00 99,687.27	100.96 1.95%	100,956.80 779.17	1.80% 1,269.53	Aaa / AA+ AAA	1.22 1.19
313383YJ4	FHLB Note 3.375% Due 9/8/2023	100,000.00	02/26/2019 2.57%	103,413.00 101,083.33	101.85 2.06%	101,848.60 215.63	1.80% 765.27	Aaa / AA+ NR	1.44 1.40

Holdings Report

As of March 31, 2022



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
AGENCY									
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	30,000.00	10/22/2020 0.26%	29,875.50 29,935.58	96.99 2.12%	29,097.18 17.19	0.51% (838.40)	Aaa / AA+ AAA	1.55 1.52
3133EDBU5	FFCB Note 3.5% Due 12/20/2023	50,000.00	01/16/2019 2.74%	51,743.00 50,608.79	102.40 2.07%	51,200.75 490.97	0.91% 591.96	Aaa / AA+ AAA	1.72 1.65
3130A1XJ2	FHLB Note 2.875% Due 6/14/2024	100,000.00	06/18/2019 1.96%	104,323.00 101,910.00	101.01 2.40%	101,011.80 854.51	1.80% (898.20)	Aaa / AA+ NR	2.21 2.11
3137EAEPO	FHLMC Note 1.5% Due 2/12/2025	22,000.00	03/24/2020 0.95%	22,571.34 22,335.44	97.29 2.49%	21,403.71 44.92	0.38% (931.73)	Aaa / AA+ AAA	2.87 2.77
3135G03U5	FNMA Note 0.625% Due 4/22/2025	100,000.00	04/27/2020 0.67%	99,768.00 99,857.61	94.55 2.49%	94,546.70 276.04	1.67% (5,310.91)	Aaa / AA+ AAA	3.06 2.99
3137EAEU9	FHLMC Note 0.375% Due 7/21/2025	20,000.00	07/21/2020 0.48%	19,900.40 19,934.09	93.36 2.48%	18,671.54 14.58	0.33% (1,262.55)	Aaa / AA+ AAA	3.31 3.24
3135G05X7	FNMA Note 0.375% Due 8/25/2025	60,000.00	08/25/2020 0.47%	59,719.20 59,808.80	93.18 2.48%	55,910.64 22.50	0.99% (3,898.16)	Aaa / AA+ AAA	3.41 3.34
3137EAEX3	FHLMC Note 0.375% Due 9/23/2025	60,000.00	09/23/2020 0.44%	59,819.40 59,874.15	92.94 2.51%	55,761.66 5.00	0.98% (4,112.49)	Aaa / AA+ AAA	3.48 3.41
3135G06G3	FNMA Note 0.5% Due 11/7/2025	65,000.00	11/09/2020 0.57%	64,767.30 64,831.83	93.23 2.48%	60,597.42 130.00	1.07% (4,234.41)	Aaa / AA+ AAA	3.61 3.52
Total Agency		807,000.00	1.59%	814,823.14 809,875.18	2.11%	791,329.90 3,240.51	14.02% (18,545.28)	Aaa / AA+ AAA	2.11 2.05
CORPORATE									
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 69,649.68	100.73 1.64%	70,512.05 340.08	1.25% 862.37	A2 / A A	0.82 0.72
037833AK6	Apple Inc Note 2.4% Due 5/3/2023	70,000.00	11/29/2018 3.49%	66,895.50 69,236.85	100.57 1.87%	70,400.26 690.67	1.25% 1,163.41	Aaa / AA+ NR	1.09 1.06
69371RP59	Paccar Financial Corp Note 3.4% Due 8/9/2023	70,000.00	09/10/2018 3.37%	70,099.40 70,027.46	101.17 2.51%	70,819.49 343.78	1.26% 792.03	A1 / A+ NR	1.36 1.31
24422EVN6	John Deere Capital Corp Note 0.45% Due 1/17/2024	25,000.00	03/01/2021 0.47%	24,982.25 24,988.90	96.74 2.32%	24,184.68 23.13	0.43% (804.22)	A2 / A A	1.80 1.77
023135BW5	Amazon.com Inc Note 0.45% Due 5/12/2024	25,000.00	05/10/2021 0.50%	24,963.50 24,974.29	96.43 2.19%	24,107.03 43.44	0.43% (867.26)	A1 / AA AA-	2.12 2.08

Holdings Report

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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
CORPORATE									
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 4,998.06	95.83 2.51%	4,791.32 6.60	0.08% (206.74)	A2 / A+ NR	2.29 2.24
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 57,874.84	100.68 2.73%	55,371.25 84.53	0.98% (2,503.59)	A2 / A- AA-	2.96 2.80
06051GJG5	Bank of America Corp Callable Note Cont 9/25/2024 0.981% Due 9/25/2025	35,000.00	03/16/2022 2.54%	33,246.85 33,265.92	94.75 2.63%	33,163.45 5.72	0.59% (102.47)	A2 / A- AA-	3.49 3.39
857477BR3	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 2/6/2026	15,000.00	02/02/2022 1.75%	15,000.00 15,000.00	96.44 2.80%	14,465.37 39.29	0.26% (534.63)	A1 / A AA-	3.86 3.67
46647PBK1	JP Morgan Chase & Co Callable Note Cont 4/22/2025 2.083% Due 4/22/2026	90,000.00	03/22/2022 3.02%	86,833.80 86,850.80	96.61 2.99%	86,949.81 827.99	1.55% 99.01	A2 / A- AA-	4.06 3.82
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 25,033.29	93.86 2.58%	23,464.30 96.53	0.42% (1,568.99)	A1 / AA AA-	4.12 3.97
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 10,026.68	93.05 2.95%	9,304.52 43.44	0.16% (722.16)	A3 / A+ A	4.13 3.96
89236TJK2	Toyota Motor Credit Corp Note 1.125% Due 6/18/2026	90,000.00	Various 2.25%	85,879.40 85,903.05	92.90 2.93%	83,613.24 289.69	1.48% (2,289.81)	A1 / A+ A+	4.22 4.05
931142ERO	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 9,983.13	93.10 2.70%	9,309.83 4.08	0.16% (673.30)	Aa2 / AA AA	4.47 4.31
87612EBM7	Target Corp Callable Note Cont 12/15/2026 1.95% Due 1/15/2027	25,000.00	01/19/2022 1.99%	24,957.50 24,959.07	96.72 2.69%	24,179.10 90.73	0.43% (779.97)	A2 / A A	4.80 4.51
084664CZ2	Berkshire Hathaway Callable Note Cont 2/15/2027 2.3% Due 3/15/2027	50,000.00	03/07/2022 2.30%	49,990.50 49,990.59	98.28 2.67%	49,140.80 51.11	0.87% (849.79)	Aa2 / AA A+	4.96 4.64
Total Corporate		670,000.00	2.35%	660,056.65 662,762.61	2.51%	653,776.50 2,980.81	11.59% (8,986.11)	A1 / A+ A+	2.93 2.78

Holdings Report

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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
MONEY MARKET FUND									
31846V203	First American Govt Obligation Fund Class Y	602,672.45	Various 0.01%	602,672.45 602,672.45	1.00 0.01%	602,672.45 0.00	10.64% 0.00	Aaa / AAA AAA	0.00 0.00
Total Money Market Fund		602,672.45	0.01%	602,672.45 602,672.45	0.01%	602,672.45 0.00	10.64% 0.00	Aaa / AAA AAA	0.00 0.00
SUPRANATIONAL									
4581X0DV7	Inter-American Dev Bank Note 0.875% Due 4/20/2026	60,000.00	04/13/2021 0.97%	59,725.20 59,777.27	93.40 2.60%	56,041.50 234.79	0.99% (3,735.77)	Aaa / AAA AAA	4.06 3.92
Total Supranational		60,000.00	0.97%	59,725.20 59,777.27	2.60%	56,041.50 234.79	0.99% (3,735.77)	Aaa / AAA AAA	4.06 3.92
US TREASURY									
912828ZR4	US Treasury Note 0.125% Due 5/31/2022	15,000.00	06/22/2021 0.10%	15,004.10 15,000.72	99.96 0.39%	14,993.45 6.28	0.26% (7.27)	Aaa / AA+ AAA	0.17 0.17
91282CAG6	US Treasury Note 0.125% Due 8/31/2022	125,000.00	06/23/2021 0.12%	125,014.65 125,005.14	99.68 0.90%	124,599.63 13.59	2.20% (405.51)	Aaa / AA+ AAA	0.42 0.41
91282CAX9	US Treasury Note 0.125% Due 11/30/2022	125,000.00	06/22/2021 0.16%	124,941.41 124,972.88	99.23 1.29%	124,033.25 52.37	2.19% (939.63)	Aaa / AA+ AAA	0.67 0.66
912828N30	US Treasury Note 2.125% Due 12/31/2022	70,000.00	01/31/2018 2.54%	68,676.56 69,797.98	100.52 1.43%	70,360.92 373.93	1.25% 562.94	Aaa / AA+ AAA	0.75 0.74
9128284D9	US Treasury Note 2.5% Due 3/31/2023	150,000.00	Various 1.68%	152,096.87 151,195.87	100.76 1.73%	151,136.70 10.25	2.67% (59.17)	Aaa / AA+ AAA	1.00 0.99
9128285K2	US Treasury Note 2.875% Due 10/31/2023	125,000.00	09/23/2021 0.29%	131,762.70 130,096.27	101.12 2.15%	126,396.50 1,508.98	2.26% (3,699.77)	Aaa / AA+ AAA	1.59 1.52
9128285P1	US Treasury Note 2.875% Due 11/30/2023	80,000.00	03/30/2021 0.26%	85,546.88 83,462.53	101.10 2.20%	80,881.28 770.88	1.44% (2,581.25)	Aaa / AA+ AAA	1.67 1.61
912828V80	US Treasury Note 2.25% Due 1/31/2024	150,000.00	03/24/2022 2.17%	150,222.66 150,220.36	99.96 2.27%	149,935.50 559.39	2.66% (284.86)	Aaa / AA+ AAA	1.84 1.78

Holdings Report

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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
US TREASURY									
91282CBR1	US Treasury Note 0.25% Due 3/15/2024	125,000.00	09/23/2021 0.39%	124,580.08 124,667.97	96.13 2.29%	120,156.25 14.44	2.12% (4,511.72)	Aaa / AA+ AAA	1.96 1.93
912828XT2	US Treasury Note 2% Due 5/31/2024	150,000.00	Various 1.37%	152,993.76 152,003.71	99.22 2.37%	148,828.20 1,005.49	2.64% (3,175.51)	Aaa / AA+ AAA	2.17 2.09
912828XX3	US Treasury Note 2% Due 6/30/2024	150,000.00	Various 1.68%	152,161.33 151,029.99	99.16 2.39%	148,734.30 754.14	2.64% (2,295.69)	Aaa / AA+ AAA	2.25 2.18
91282CCT6	US Treasury Note 0.375% Due 8/15/2024	125,000.00	08/25/2021 0.46%	124,687.50 124,750.29	95.30 2.42%	119,130.88 58.27	2.10% (5,619.41)	Aaa / AA+ AAA	2.38 2.34
9128282Y5	US Treasury Note 2.125% Due 9/30/2024	150,000.00	Various 1.66%	152,623.44 151,674.07	99.24 2.44%	148,863.30 8.70	2.63% (2,810.77)	Aaa / AA+ AAA	2.50 2.42
912828YV6	US Treasury Note 1.5% Due 11/30/2024	150,000.00	Various 1.02%	152,798.83 151,870.96	97.50 2.47%	146,255.85 754.12	2.59% (5,615.11)	Aaa / AA+ AAA	2.67 2.58
91282CDN8	US Treasury Note 1% Due 12/15/2024	100,000.00	12/22/2021 0.94%	100,167.97 100,152.69	96.20 2.46%	96,195.30 293.96	1.70% (3,957.39)	Aaa / AA+ AAA	2.71 2.64
912828Z52	US Treasury Note 1.375% Due 1/31/2025	150,000.00	Various 1.64%	148,960.94 148,874.66	97.02 2.47%	145,523.40 341.85	2.57% (3,351.26)	Aaa / AA+ AAA	2.84 2.75
912828ZF0	US Treasury Note 0.5% Due 3/31/2025	100,000.00	Various 0.59%	99,630.47 99,722.28	94.30 2.48%	94,304.70 1.36	1.66% (5,417.58)	Aaa / AA+ AAA	3.00 2.94
912828XB1	US Treasury Note 2.125% Due 5/15/2025	150,000.00	Various 1.16%	155,085.94 154,388.32	98.88 2.50%	148,318.35 1,206.32	2.64% (6,069.97)	Aaa / AA+ AAA	3.13 2.98
9128284Z0	US Treasury Note 2.75% Due 8/31/2025	150,000.00	Various 1.30%	158,617.19 157,178.45	100.83 2.50%	151,242.15 358.69	2.68% (5,936.30)	Aaa / AA+ AAA	3.42 3.24
9128285C0	US Treasury Note 3% Due 9/30/2025	150,000.00	Various 1.45%	158,929.68 157,858.05	101.66 2.50%	152,490.30 12.30	2.69% (5,367.75)	Aaa / AA+ AAA	3.50 3.31
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	100,000.00	Various 0.70%	98,518.75 98,831.62	92.55 2.51%	92,554.71 125.69	1.64% (6,276.91)	Aaa / AA+ AAA	3.67 3.59
91282CBC4	US Treasury Note 0.375% Due 12/31/2025	85,000.00	Various 0.65%	83,906.44 84,139.18	92.45 2.49%	78,585.14 80.12	1.39% (5,554.04)	Aaa / AA+ AAA	3.76 3.68
91282CBH3	US Treasury Note 0.375% Due 1/31/2026	100,000.00	Various 0.78%	98,076.64 98,473.54	92.26 2.50%	92,261.70 62.16	1.63% (6,211.84)	Aaa / AA+ AAA	3.84 3.76
91282CBQ3	US Treasury Note 0.5% Due 2/28/2026	100,000.00	Various 0.82%	98,480.86 98,789.53	92.56 2.51%	92,558.60 43.48	1.63% (6,230.93)	Aaa / AA+ AAA	3.92 3.83

Holdings Report

As of March 31, 2022



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
US TREASURY									
91282CBT7	US Treasury Note 0.75% Due 3/31/2026	100,000.00	Various 0.85%	99,523.24 99,612.32	93.36 2.50%	93,363.31 2.05	1.65% (6,249.01)	Aaa / AA+ AAA	4.00 3.90
91282CCF6	US Treasury Note 0.75% Due 5/31/2026	125,000.00	08/25/2021 0.80%	124,702.15 124,739.49	93.12 2.50%	116,396.50 314.22	2.06% (8,342.99)	Aaa / AA+ AAA	4.17 4.05
91282CCP4	US Treasury Note 0.625% Due 7/31/2026	125,000.00	08/25/2021 0.82%	123,813.48 123,957.18	92.40 2.48%	115,498.00 129.49	2.04% (8,459.18)	Aaa / AA+ AAA	4.34 4.23
9128282A7	US Treasury Note 1.5% Due 8/15/2026	125,000.00	09/16/2021 0.82%	129,057.62 128,614.07	95.96 2.48%	119,951.13 233.08	2.12% (8,662.94)	Aaa / AA+ AAA	4.38 4.19
91282CDG3	US Treasury Note 1.125% Due 10/31/2026	150,000.00	Various 1.84%	145,220.70 145,277.68	94.18 2.48%	141,275.40 708.57	2.51% (4,002.28)	Aaa / AA+ AAA	4.59 4.40
Total US Treasury		3,500,000.00	1.07%	3,535,802.84 3,526,357.80	2.27%	3,404,824.70 9,804.17	60.26% (121,533.10)	Aaa / AA+ AAA	2.72 2.63
TOTAL PORTFOLIO		5,784,672.45	1.18%	5,818,060.68 5,806,428.44	2.05%	5,649,916.51 16,315.52	100.00% (156,511.93)	Aa1 / AA+ AAA	2.40 2.28
TOTAL MARKET VALUE PLUS ACCRUED						5,666,232.03			

Transaction Ledger

As of March 31, 2022



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	03/01/2022	31846V203	0.26	First American Govt Obligation Fund Class Y	1.000	0.01%	0.26	0.00	0.26	0.00
Purchase	03/08/2022	31846V203	1,687.50	First American Govt Obligation Fund Class Y	1.000	0.01%	1,687.50	0.00	1,687.50	0.00
Purchase	03/09/2022	31846V203	44,990.69	First American Govt Obligation Fund Class Y	1.000	0.01%	44,990.69	0.00	44,990.69	0.00
Purchase	03/15/2022	084664CZ2	50,000.00	Berkshire Hathaway Callable Note Cont 2/15/2027 2.3% Due 3/15/2027	99.981	2.30%	49,990.50	0.00	49,990.50	0.00
Purchase	03/15/2022	31846V203	14,997.79	First American Govt Obligation Fund Class Y	1.000	0.01%	14,997.79	0.00	14,997.79	0.00
Purchase	03/15/2022	31846V203	1,107.20	First American Govt Obligation Fund Class Y	1.000	0.01%	1,107.20	0.00	1,107.20	0.00
Purchase	03/15/2022	31846V203	28.72	First American Govt Obligation Fund Class Y	1.000	0.01%	28.72	0.00	28.72	0.00
Purchase	03/15/2022	31846V203	6.50	First American Govt Obligation Fund Class Y	1.000	0.01%	6.50	0.00	6.50	0.00
Purchase	03/15/2022	31846V203	5.00	First American Govt Obligation Fund Class Y	1.000	0.01%	5.00	0.00	5.00	0.00
Purchase	03/15/2022	31846V203	8.88	First American Govt Obligation Fund Class Y	1.000	0.01%	8.88	0.00	8.88	0.00
Purchase	03/15/2022	31846V203	3.25	First American Govt Obligation Fund Class Y	1.000	0.01%	3.25	0.00	3.25	0.00
Purchase	03/15/2022	31846V203	1,146.88	First American Govt Obligation Fund Class Y	1.000	0.01%	1,146.88	0.00	1,146.88	0.00
Purchase	03/16/2022	47787JAC2	15,000.00	John Deere Owner Trust 2022-A A3 2.32% Due 9/16/2026	99.978	2.34%	14,996.68	0.00	14,996.68	0.00
Purchase	03/17/2022	31846V203	52.50	First American Govt Obligation Fund Class Y	1.000	0.01%	52.50	0.00	52.50	0.00
Purchase	03/17/2022	9128282Y5	50,000.00	US Treasury Note 2.125% Due 9/30/2024	100.281	2.01%	50,140.63	490.38	50,631.01	0.00
Purchase	03/17/2022	9128284D9	50,000.00	US Treasury Note 2.5% Due 3/31/2023	101.180	1.35%	50,589.84	576.92	51,166.76	0.00

Transaction Ledger

As of March 31, 2022



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	03/17/2022	9128284Z0	70,000.00	US Treasury Note 2.75% Due 8/31/2025	102.078	2.12%	71,454.69	88.93	71,543.62	0.00
Purchase	03/17/2022	912828XB1	50,000.00	US Treasury Note 2.125% Due 5/15/2025	100.094	2.09%	50,046.88	358.08	50,404.96	0.00
Purchase	03/17/2022	912828XT2	50,000.00	US Treasury Note 2% Due 5/31/2024	100.121	1.94%	50,060.55	293.96	50,354.51	0.00
Purchase	03/17/2022	912828XX3	70,000.00	US Treasury Note 2% Due 6/30/2024	100.074	1.97%	70,051.95	293.92	70,345.87	0.00
Purchase	03/17/2022	912828YV6	50,000.00	US Treasury Note 1.5% Due 11/30/2024	98.574	2.04%	49,287.11	220.47	49,507.58	0.00
Purchase	03/17/2022	912828Z52	100,000.00	US Treasury Note 1.375% Due 1/31/2025	98.094	2.06%	98,093.75	170.93	98,264.68	0.00
Purchase	03/17/2022	91282CDG3	100,000.00	US Treasury Note 1.125% Due 10/31/2026	95.445	2.17%	95,445.31	425.76	95,871.07	0.00
Purchase	03/18/2022	06051GJG5	35,000.00	Bank of America Corp Callable Note Cont 9/25/2024 0.981% Due 9/25/2025	94.991	2.54%	33,246.85	165.00	33,411.85	0.00
Purchase	03/21/2022	31846V203	11.00	First American Govt Obligation Fund Class Y	1.000	0.01%	11.00	0.00	11.00	0.00
Purchase	03/23/2022	31846V203	112.50	First American Govt Obligation Fund Class Y	1.000	0.01%	112.50	0.00	112.50	0.00
Purchase	03/24/2022	46647PBK1	90,000.00	JP Morgan Chase & Co Callable Note Cont 4/22/2025 2.083% Due 4/22/2026	96.482	3.02%	86,833.80	791.54	87,625.34	0.00
Purchase	03/24/2022	89236TJK2	55,000.00	Toyota Motor Credit Corp Note 1.125% Due 6/18/2026	92.536	3.02%	50,894.80	165.00	51,059.80	0.00
Purchase	03/25/2022	31846V203	171.68	First American Govt Obligation Fund Class Y	1.000	0.01%	171.68	0.00	171.68	0.00
Purchase	03/25/2022	31846V203	13.75	First American Govt Obligation Fund Class Y	1.000	0.01%	13.75	0.00	13.75	0.00
Purchase	03/25/2022	31846V203	4.13	First American Govt Obligation Fund Class Y	1.000	0.01%	4.13	0.00	4.13	0.00

Transaction Ledger

As of March 31, 2022



Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	03/25/2022	912828V80	150,000.00	US Treasury Note 2.25% Due 1/31/2024	100.148	2.17%	150,222.66	494.13	150,716.79	0.00
Purchase	03/31/2022	31846V203	6,343.75	First American Govt Obligation Fund Class Y	1.000	0.01%	6,343.75	0.00	6,343.75	0.00
Subtotal			1,055,691.98				1,042,047.98	4,535.02	1,046,583.00	0.00
Security Contribution	03/14/2022	31846V203	1,500,000.00	First American Govt Obligation Fund Class Y	1.000		1,500,000.00	0.00	1,500,000.00	0.00
Subtotal			1,500,000.00				1,500,000.00	0.00	1,500,000.00	0.00
Short Sale	03/15/2022	31846V203	-49,990.50	First American Govt Obligation Fund Class Y	1.000		-49,990.50	0.00	-49,990.50	0.00
Subtotal			-49,990.50				-49,990.50	0.00	-49,990.50	0.00
TOTAL ACQUISITIONS			2,505,701.48				2,492,057.48	4,535.02	2,496,592.50	0.00
DISPOSITIONS										
Closing Purchase	03/15/2022	31846V203	-49,990.50	First American Govt Obligation Fund Class Y	1.000		-49,990.50	0.00	-49,990.50	0.00
Subtotal			-49,990.50				-49,990.50	0.00	-49,990.50	0.00
Sale	03/09/2022	912828ZR4	45,000.00	US Treasury Note 0.125% Due 5/31/2022	99.945	0.10%	44,975.39	15.30	44,990.69	-27.60
Sale	03/15/2022	31846V203	49,990.50	First American Govt Obligation Fund Class Y	1.000	0.01%	49,990.50	0.00	49,990.50	0.00
Sale	03/15/2022	912828ZR4	15,000.00	US Treasury Note 0.125% Due 5/31/2022	99.949	0.10%	14,992.38	5.41	14,997.79	-8.54
Sale	03/16/2022	31846V203	14,996.68	First American Govt Obligation Fund Class Y	1.000	0.01%	14,996.68	0.00	14,996.68	0.00
Sale	03/17/2022	31846V203	588,090.06	First American Govt Obligation Fund Class Y	1.000	0.01%	588,090.06	0.00	588,090.06	0.00
Sale	03/18/2022	31846V203	33,411.85	First American Govt Obligation Fund Class Y	1.000	0.01%	33,411.85	0.00	33,411.85	0.00

Transaction Ledger

As of March 31, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Sale	03/24/2022	31846V203	138,685.14	First American Govt Obligation Fund Class Y	1.000	0.01%	138,685.14	0.00	138,685.14	0.00
Sale	03/25/2022	31846V203	150,716.79	First American Govt Obligation Fund Class Y	1.000	0.01%	150,716.79	0.00	150,716.79	0.00
Subtotal			1,035,891.02				1,035,858.79	20.71	1,035,879.50	-36.14
Paydown	03/15/2022	43815BAC4	0.00	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 5/15/2026	100.000		0.00	28.72	28.72	0.00
Paydown	03/15/2022	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	03/15/2022	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	03/15/2022	65479GAD1	1,143.96	Nissan Auto Receivables Trust 2018-B A3 3.06% Due 3/15/2023	100.000		1,143.96	2.92	1,146.88	0.00
Paydown	03/15/2022	89238JAC9	0.00	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 4/15/2026	100.000		0.00	8.88	8.88	0.00
Paydown	03/15/2022	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	03/21/2022	43815GAC3	0.00	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 1/21/2026	100.000		0.00	11.00	11.00	0.00
Paydown	03/25/2022	05601XAC3	0.00	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 3/25/2025	100.000		0.00	13.75	13.75	0.00
Paydown	03/25/2022	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
Subtotal			1,143.96				1,143.96	84.15	1,228.11	0.00
Security Withdrawal	03/03/2022	31846V203	425.59	First American Govt Obligation Fund Class Y	1.000		425.59	0.00	425.59	0.00

Transaction Ledger

As of March 31, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
DISPOSITIONS										
Security Withdrawal	03/25/2022	31846V203	104.17	First American Govt Obligation Fund Class Y	1.000		104.17	0.00	104.17	0.00
Subtotal			529.76				529.76	0.00	529.76	0.00
TOTAL DISPOSITIONS			987,574.24				987,542.01	104.86	987,646.87	-36.14

OTHER TRANSACTIONS										
Interest	03/08/2022	313383YJ4	100,000.00	FHLB Note 3.375% Due 9/8/2023	0.000		1,687.50	0.00	1,687.50	0.00
Interest	03/15/2022	06051GHR3	55,000.00	Bank of America Corp Callable Note 1X 3/15/2024 3.458% Due 3/15/2025	0.000		950.95	0.00	950.95	0.00
Interest	03/15/2022	91282CBR1	125,000.00	US Treasury Note 0.25% Due 3/15/2024	0.000		156.25	0.00	156.25	0.00
Interest	03/17/2022	931142ER0	10,000.00	Wal-Mart Stores Callable Note Cont 08/17/2026 1.05% Due 9/17/2026	0.000		52.50	0.00	52.50	0.00
Interest	03/23/2022	3137EAEX3	60,000.00	FHLMC Note 0.375% Due 9/23/2025	0.000		112.50	0.00	112.50	0.00
Interest	03/25/2022	06051GJG5	35,000.00	Bank of America Corp Callable Note Cont 9/25/2024 0.981% Due 9/25/2025	0.000		171.68	0.00	171.68	0.00
Interest	03/31/2022	9128282Y5	150,000.00	US Treasury Note 2.125% Due 9/30/2024	0.000		1,593.75	0.00	1,593.75	0.00
Interest	03/31/2022	9128284D9	150,000.00	US Treasury Note 2.5% Due 3/31/2023	0.000		1,875.00	0.00	1,875.00	0.00
Interest	03/31/2022	9128285C0	150,000.00	US Treasury Note 3% Due 9/30/2025	0.000		2,250.00	0.00	2,250.00	0.00

Transaction Ledger

As of March 31, 2022

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
OTHER TRANSACTIONS										
Interest	03/31/2022	912828ZF0	100,000.00	US Treasury Note 0.5% Due 3/31/2025	0.000		250.00	0.00	250.00	0.00
Interest	03/31/2022	91282CBT7	100,000.00	US Treasury Note 0.75% Due 3/31/2026	0.000		375.00	0.00	375.00	0.00
Subtotal			1,035,000.00				9,475.13	0.00	9,475.13	0.00
Dividend	03/01/2022	31846V203	8,401.25	First American Govt Obligation Fund Class Y	0.000		0.26	0.00	0.26	0.00
Subtotal			8,401.25				0.26	0.00	0.26	0.00
TOTAL OTHER TRANSACTIONS			1,043,401.25				9,475.39	0.00	9,475.39	0.00

Income Earned

As of March 31, 2022

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
FIXED INCOME						
023135BW5	Amazon.com Inc Note 0.45% Due 05/12/2024	05/10/2021 05/12/2021 25,000.00	24,973.26 0.00 0.00 24,974.29	34.06 0.00 43.44 9.38	1.03 0.00 1.03 10.41	10.41
023135BX3	Amazon.com Inc Callable Note Cont 4/12/2026 1% Due 05/12/2026	05/26/2021 05/28/2021 25,000.00	25,033.99 0.00 0.00 25,033.29	75.69 0.00 96.53 20.84	0.00 0.70 (0.70) 20.14	20.14
037833AK6	Apple Inc Note 2.4% Due 05/03/2023	11/29/2018 11/30/2018 70,000.00	69,177.26 0.00 0.00 69,236.85	550.67 0.00 690.67 140.00	59.59 0.00 59.59 199.59	199.59
05601XAC3	BMW Vehicle Lease Trust 2022-1 A3 1.1% Due 03/25/2025	01/11/2022 01/19/2022 15,000.00	14,997.88 0.00 0.00 14,997.96	2.75 13.75 2.75 13.75	0.08 0.00 0.08 13.83	13.83
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	57,999.66 0.00 0.00 57,874.84	876.99 950.95 84.53 158.49	0.00 124.82 (124.82) 33.67	33.67
06051GJG5	Bank of America Corp Callable Note Cont 9/25/2024 0.981% Due 09/25/2025	03/16/2022 03/18/2022 35,000.00	0.00 33,246.85 0.00 33,265.92	0.00 6.68 5.72 12.40	19.07 0.00 19.07 31.47	31.47
084664CZ2	Berkshire Hathaway Callable Note Cont 2/15/2027 2.3% Due 03/15/2027	03/07/2022 03/15/2022 50,000.00	0.00 49,990.50 0.00 49,990.59	0.00 0.00 51.11 51.11	0.09 0.00 0.09 51.20	51.20
09690AAC7	BMW Vehicle Lease Trust 2021-2 A3 0.33% Due 12/26/2024	09/08/2021 09/15/2021 15,000.00	14,998.76 0.00 0.00 14,998.82	0.83 4.13 0.83 4.13	0.06 0.00 0.06 4.19	4.19
24422EVN6	John Deere Capital Corp Note 0.45% Due 01/17/2024	03/01/2021 03/04/2021 25,000.00	24,988.38 0.00 0.00 24,988.90	13.75 0.00 23.13 9.38	0.52 0.00 0.52 9.90	9.90

Income Earned

As of March 31, 2022



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
3130A1XJ2	FHLB Note 2.875% Due 06/14/2024	06/18/2019 06/19/2019 100,000.00	101,983.55 0.00 0.00 101,910.00	614.93 0.00 854.51 239.58	0.00 73.55 (73.55) 166.03	166.03
313383YJ4	FHLB Note 3.375% Due 09/08/2023	02/26/2019 02/27/2019 100,000.00	101,147.30 0.00 0.00 101,083.33	1,621.88 1,687.50 215.63 281.25	0.00 63.97 (63.97) 217.28	217.28
3133EAYP7	FFCB Note 1.95% Due 07/19/2022	07/28/2017 07/31/2017 100,000.00	100,010.65 0.00 0.00 100,008.29	227.50 0.00 390.00 162.50	0.00 2.36 (2.36) 160.14	160.14
3133EDBU5	FFCB Note 3.5% Due 12/20/2023	01/16/2019 01/17/2019 50,000.00	50,638.84 0.00 0.00 50,608.79	345.14 0.00 490.97 145.83	0.00 30.05 (30.05) 115.78	115.78
3135G03U5	FNMA Note 0.625% Due 04/22/2025	04/27/2020 04/28/2020 100,000.00	99,853.66 0.00 0.00 99,857.61	223.96 0.00 276.04 52.08	3.95 0.00 3.95 56.03	56.03
3135G05X7	FNMA Note 0.375% Due 08/25/2025	08/25/2020 08/27/2020 60,000.00	59,804.03 0.00 0.00 59,808.80	3.75 0.00 22.50 18.75	4.77 0.00 4.77 23.52	23.52
3135G06G3	FNMA Note 0.5% Due 11/07/2025	11/09/2020 11/12/2020 65,000.00	64,827.87 0.00 0.00 64,831.83	102.92 0.00 130.00 27.08	3.96 0.00 3.96 31.04	31.04
3137EAEN5	FHLMC Note 2.75% Due 06/19/2023	09/27/2018 09/28/2018 100,000.00	99,665.43 0.00 0.00 99,687.27	550.00 0.00 779.17 229.17	21.84 0.00 21.84 251.01	251.01
3137EAEP0	FHLMC Note 1.5% Due 02/12/2025	03/24/2020 03/25/2020 22,000.00	22,345.36 0.00 0.00 22,335.44	17.42 0.00 44.92 27.50	0.00 9.92 (9.92) 17.58	17.58

Income Earned

As of March 31, 2022



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
3137EAEU9	FHLMC Note 0.375% Due 07/21/2025	07/21/2020 07/23/2020 20,000.00	19,932.40 0.00 0.00 19,934.09	8.33 0.00 14.58 6.25	1.69 0.00 1.69 7.94	7.94
3137EAEX3	FHLMC Note 0.375% Due 09/23/2025	09/23/2020 09/25/2020 60,000.00	59,871.08 0.00 0.00 59,874.15	98.75 112.50 5.00 18.75	3.07 0.00 3.07 21.82	21.82
3137EAEY1	FHLMC Note 0.125% Due 10/16/2023	10/22/2020 10/23/2020 30,000.00	29,932.03 0.00 0.00 29,935.58	14.06 0.00 17.19 3.13	3.55 0.00 3.55 6.68	6.68
43815BAC4	Honda Auto Receivables Trust 2022-1 A3 1.88% Due 05/15/2026	02/15/2022 02/23/2022 25,000.00	24,996.26 0.00 0.00 24,996.36	10.44 28.72 20.89 39.17	0.10 0.00 0.10 39.27	39.27
43815GAC3	Honda Auto Receivables Trust 2021-4 A3 0.88% Due 01/21/2026	11/16/2021 11/24/2021 15,000.00	14,997.10 0.00 0.00 14,997.18	3.67 11.00 3.67 11.00	0.08 0.00 0.08 11.08	11.08
4581X0DV7	Inter-American Dev Bank Note 0.875% Due 04/20/2026	04/13/2021 04/20/2021 60,000.00	59,772.61 0.00 0.00 59,777.27	191.04 0.00 234.79 43.75	4.66 0.00 4.66 48.41	48.41
46647PBK1	JP Morgan Chase & Co Callable Note Cont 4/22/2025 2.083% Due 04/22/2026	03/22/2022 03/24/2022 90,000.00	0.00 86,833.80 0.00 86,850.80	0.00 (791.54) 827.99 36.45	17.00 0.00 17.00 53.45	53.45
47787JAC2	John Deere Owner Trust 2022-A A3 2.32% Due 09/16/2026	03/10/2022 03/16/2022 15,000.00	0.00 14,996.68 0.00 14,996.72	0.00 0.00 14.50 14.50	0.04 0.00 0.04 14.54	14.54
47789QAC4	John Deere Owner Trust 2021-B A3 0.52% Due 03/16/2026	07/13/2021 07/21/2021 15,000.00	14,998.88 0.00 0.00 14,998.92	3.47 6.50 3.47 6.50	0.04 0.00 0.04 6.54	6.54

Income Earned

As of March 31, 2022



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
58769KAD6	Mercedes-Benz Auto Lease Trust 2021-B A3 0.4% Due 11/15/2024	06/22/2021 06/29/2021 15,000.00	14,999.17 0.00 0.00 14,999.21	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 Due 03/15/2023	07/17/2018 07/25/2018 0.00	1,143.96 0.00 1,143.96 0.00	1.56 2.92 0.00 1.36	0.00 0.00 0.00 1.36	1.36
69371RP59	Paccar Financial Corp Note 3.4% Due 08/09/2023	09/10/2018 09/12/2018 70,000.00	70,029.18 0.00 0.00 70,027.46	145.44 0.00 343.78 198.34	0.00 1.72 (1.72) 196.62	196.62
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	4,997.99 0.00 0.00 4,998.06	3.99 0.00 6.60 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	69,613.36 0.00 0.00 69,649.68	185.50 0.00 340.08 154.58	36.32 0.00 36.32 190.90	190.90
857477BR3	State Street Bank Callable Note Cont 2/6/2025 1.746% Due 02/06/2026	02/02/2022 02/07/2022 15,000.00	15,000.00 0.00 0.00 15,000.00	17.46 0.00 39.29 21.83	0.00 0.00 0.00 21.83	21.83
87612EBM7	Target Corp Callable Note Cont 12/15/2026 1.95% Due 01/15/2027	01/19/2022 01/24/2022 25,000.00	24,958.34 0.00 0.00 24,959.07	50.10 0.00 90.73 40.63	0.73 0.00 0.73 41.36	41.36
89236TJK2	Toyota Motor Credit Corp Note 1.125% Due 06/18/2026	Various Various 90,000.00	34,986.76 50,894.80 0.00 85,903.05	79.84 (165.00) 289.69 44.85	21.49 0.00 21.49 66.34	66.34
89238JAC9	Toyota Auto Receivables Trust 2021-D A3 0.71% Due 04/15/2026	11/09/2021 11/15/2021 15,000.00	14,999.71 0.00 0.00 14,999.72	4.73 8.88 4.73 8.88	0.01 0.00 0.01 8.89	8.89

Income Earned

As of March 31, 2022



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
89240BAC2	Toyota Auto Receivables Owners 2021-A A3 0.26% Due 05/15/2025	02/02/2021 02/08/2021 15,000.00	14,998.17 0.00 0.00 14,998.24	1.73 3.25 1.73 3.25	0.07 0.00 0.07 3.32	3.32
9128282A7	US Treasury Note 1.5% Due 08/15/2026	09/16/2021 09/17/2021 125,000.00	128,684.22 0.00 0.00 128,614.07	72.51 0.00 233.08 160.57	0.00 70.15 (70.15) 90.42	90.42
9128282Y5	US Treasury Note 2.125% Due 09/30/2024	Various Various 150,000.00	101,587.85 50,140.63 0.00 151,674.07	887.36 1,103.37 8.70 224.71	0.00 54.41 (54.41) 170.30	170.30
9128284D9	US Treasury Note 2.5% Due 03/31/2023	Various Various 150,000.00	100,682.97 50,589.84 0.00 151,195.87	1,043.95 1,298.08 10.25 264.38	0.00 76.94 (76.94) 187.44	187.44
9128284Z0	US Treasury Note 2.75% Due 08/31/2025	Various Various 150,000.00	85,883.65 71,454.69 0.00 157,178.45	5.98 (88.93) 358.69 263.78	0.00 159.89 (159.89) 103.89	103.89
9128285C0	US Treasury Note 3% Due 09/30/2025	Various Various 150,000.00	158,048.66 0.00 0.00 157,858.05	1,879.12 2,250.00 12.30 383.18	0.00 190.61 (190.61) 192.57	192.57
9128285K2	US Treasury Note 2.875% Due 10/31/2023	09/23/2021 09/24/2021 125,000.00	130,369.60 0.00 0.00 130,096.27	1,201.23 0.00 1,508.98 307.75	0.00 273.33 (273.33) 34.42	34.42
9128285P1	US Treasury Note 2.875% Due 11/30/2023	03/30/2021 03/31/2021 80,000.00	83,639.07 0.00 0.00 83,462.53	575.00 0.00 770.88 195.88	0.00 176.54 (176.54) 19.34	19.34
912828N30	US Treasury Note 2.125% Due 12/31/2022	01/31/2018 01/31/2018 70,000.00	69,775.13 0.00 0.00 69,797.98	246.55 0.00 373.93 127.38	22.85 0.00 22.85 150.23	150.23

Income Earned

As of March 31, 2022



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
912828V80	US Treasury Note 2.25% Due 01/31/2024	03/24/2022 03/25/2022 150,000.00	0.00 150,222.66 0.00 150,220.36	0.00 (494.13) 559.39 65.26	0.00 2.30 (2.30) 62.96	62.96
912828XB1	US Treasury Note 2.125% Due 05/15/2025	Various Various 150,000.00	104,460.12 50,046.88 0.00 154,388.32	622.24 (358.08) 1,206.32 226.00	0.00 118.68 (118.68) 107.32	107.32
912828XT2	US Treasury Note 2% Due 05/31/2024	Various Various 150,000.00	102,020.50 50,060.55 0.00 152,003.71	500.00 (293.96) 1,005.49 211.53	0.00 77.34 (77.34) 134.19	134.19
912828XX3	US Treasury Note 2% Due 06/30/2024	Various Various 150,000.00	81,015.94 70,051.95 0.00 151,029.99	265.19 (293.92) 754.14 195.03	0.00 37.90 (37.90) 157.13	157.13
912828YV6	US Treasury Note 1.5% Due 11/30/2024	Various Various 150,000.00	102,654.94 49,287.11 0.00 151,870.96	375.00 (220.47) 754.12 158.65	10.81 81.90 (71.09) 87.56	87.56
912828Z52	US Treasury Note 1.375% Due 01/31/2025	Various Various 150,000.00	50,776.25 98,093.75 0.00 148,874.66	55.08 (170.93) 341.85 115.84	27.21 22.55 4.66 120.50	120.50
912828ZF0	US Treasury Note 0.5% Due 03/31/2025	Various Various 100,000.00	99,714.42 0.00 0.00 99,722.28	208.79 250.00 1.36 42.57	7.86 0.00 7.86 50.43	50.43
912828ZR4	US Treasury Note 0.125% Due 05/31/2022	06/22/2021 06/23/2021 15,000.00	75,005.46 0.00 60,003.91 15,000.72	23.44 20.71 6.28 3.55	0.00 0.83 (0.83) 2.72	2.72
91282CAG6	US Treasury Note 0.125% Due 08/31/2022	06/23/2021 06/24/2021 125,000.00	125,006.19 0.00 0.00 125,005.14	0.42 0.00 13.59 13.17	0.00 1.05 (1.05) 12.12	12.12

Income Earned

As of March 31, 2022



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
91282CAX9	US Treasury Note 0.125% Due 11/30/2022	06/22/2021 06/23/2021 125,000.00	124,969.42 0.00 0.00 124,972.88	39.06 0.00 52.37 13.31	3.46 0.00 3.46 16.77	16.77
91282CAZ4	US Treasury Note 0.375% Due 11/30/2025	Various Various 100,000.00	98,804.57 0.00 0.00 98,831.62	93.75 0.00 125.69 31.94	27.08 0.03 27.05 58.99	58.99
91282CBC4	US Treasury Note 0.375% Due 12/31/2025	Various Various 85,000.00	84,119.70 0.00 0.00 84,139.18	52.83 0.00 80.12 27.29	19.48 0.00 19.48 46.77	46.77
91282CBH3	US Treasury Note 0.375% Due 01/31/2026	Various Various 100,000.00	98,439.77 0.00 0.00 98,473.54	30.04 0.00 62.16 32.12	33.77 0.00 33.77 65.89	65.89
91282CBQ3	US Treasury Note 0.5% Due 02/28/2026	Various Various 100,000.00	98,763.26 0.00 0.00 98,789.53	1.35 0.00 43.48 42.13	26.27 0.00 26.27 68.40	68.40
91282CBR1	US Treasury Note 0.25% Due 03/15/2024	09/23/2021 09/24/2021 125,000.00	124,653.55 0.00 0.00 124,667.97	144.16 156.25 14.44 26.53	14.42 0.00 14.42 40.95	40.95
91282CBT7	US Treasury Note 0.75% Due 03/31/2026	Various Various 100,000.00	99,604.08 0.00 0.00 99,612.32	313.19 375.00 2.05 63.86	8.24 0.00 8.24 72.10	72.10
91282CCF6	US Treasury Note 0.75% Due 05/31/2026	08/25/2021 08/26/2021 125,000.00	124,734.18 0.00 0.00 124,739.49	234.38 0.00 314.22 79.84	5.31 0.00 5.31 85.15	85.15
91282CCP4	US Treasury Note 0.625% Due 07/31/2026	08/25/2021 08/26/2021 125,000.00	123,936.75 0.00 0.00 123,957.18	62.59 0.00 129.49 66.90	20.43 0.00 20.43 87.33	87.33

Income Earned

As of March 31, 2022



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
91282CCT6	US Treasury Note 0.375% Due 08/15/2024	08/25/2021 08/26/2021 125,000.00	124,741.36 0.00 0.00 124,750.29	18.13 0.00 58.27 40.14	8.93 0.00 8.93 49.07	49.07
91282CDG3	US Treasury Note 1.125% Due 10/31/2026	Various Various 150,000.00	49,788.07 95,445.31 0.00 145,277.68	188.02 (425.76) 708.57 94.79	44.30 0.00 44.30 139.09	139.09
91282CDN8	US Treasury Note 1% Due 12/15/2024	12/22/2021 12/23/2021 100,000.00	100,157.47 0.00 0.00 100,152.69	208.79 0.00 293.96 85.17	0.00 4.78 (4.78) 80.39	80.39
91324PEC2	United Health Group Inc Callable Note Cont 4/15/2026 1.15% Due 05/15/2026	Various Various 10,000.00	10,027.24 0.00 0.00 10,026.68	33.86 0.00 43.44 9.58	0.00 0.56 (0.56) 9.02	9.02
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	9,982.81 0.00 0.00 9,983.13	47.83 52.50 4.08 8.75	0.32 0.00 0.32 9.07	9.07
			4,294,720.08	15,514.86	484.66	
			971,356.00	5,044.97	1,656.88	
			61,147.87	16,315.52	(1,172.22)	
Total Fixed Income		5,182,000.00	5,203,755.99	5,845.63	4,673.41	4,673.41

Income Earned

As of March 31, 2022

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
CASH & EQUIVALENT						
31846V203	First American	Various	8,401.25	0.00	0.00	0.26
	Govt Obligation Fund Class Y	Various	1,520,701.48	0.26	0.00	
		602,672.45	926,430.28	0.00	0.00	
			602,672.45	0.26	0.26	
			8,401.25	0.00	0.00	
			1,520,701.48	0.26	0.00	
			926,430.28	0.00	0.00	
Total Cash & Equivalent		602,672.45	602,672.45	0.26	0.26	0.26
			4,303,121.33	15,514.86	484.66	
			2,492,057.48	5,045.23	1,656.88	
			987,578.15	16,315.52	(1,172.22)	
TOTAL PORTFOLIO		5,784,672.45	5,806,428.44	5,845.89	4,673.67	4,673.67

Chandler Asset Management, Inc. ("Chandler") is an SEC registered investment adviser. For additional information about our firm, please see our current disclosures (Form ADV). To obtain a copy of our current disclosures, you may contact your client service representative by calling the number on the front of this statement or you may visit our website at www.chandlerasset.com.

Information contained in this monthly statement is confidential and is provided for informational purposes only and should not be construed as specific investment or legal advice. The information contained herein was obtained from sources believed to be reliable as of the date of this statement, but may become outdated or superseded at any time without notice.

Custody: Your qualified custodian bank maintains control of all assets reflected in this statement and we urge you to compare this statement to the one you receive from your qualified custodian. Chandler does not have any authority to withdraw or deposit funds from/to the custodian account.

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: April 20, 2022
Subject: **YTD District Budget Status Report**

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

Staff Recommendation:

No Action Necessary – Informational Item Only

Discussion:

Attached for your review is the YTD District Budget Status Report for the period ending March 31, 2022.

The **Grants and Other Revenue** line item reflects \$31,700 received to offset expenses for the Bonanza Springs Study. The expenses are reported under the **Planning & Resources** line item.

The credit reflected in the **Planning & Resources** line item is due to refunds from MWD for the unused portion of TVMWD's deposit for studies performed on two new service connections PM-27, San Dimas Wash, and PM-29, Thompson Creek.

The **Capital Repair & Replacement** and **Capital Investment Program** line items are only 22% spent due to several projects that will remain incomplete as of June 30, 2022. Approximately \$1.1 million of the budgeted funds will be carried over to FY 22-23.

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 March 31, 2022				
	2021-2022 YTD Actual	Annual Budget All Funds	2021-2022 Percent of Budget	2021-2022 Balance Remaining
REVENUES				
OPERATING REVENUES				
Water Sales	55,490,585	62,771,483	88.4%	7,280,898
MWD RTS Standby Charge	2,382,424	4,076,264	58.4%	1,693,840
MWD Capacity Charge Assessment	1,200,360	1,636,205	73.4%	435,845
TVMWD Fixed Charges	577,658	754,617	76.5%	176,959
Hydroelectric Revenue	115,858	270,000	42.9%	154,142
NON-OPERATING REVENUES				
Property Taxes	1,609,053	2,362,573	68.1%	753,520
Interest Income	37,806	44,864	84.3%	7,058
Pumpback O&M Reimbursement	1,996	10,000	20.0%	8,004
Grants and Other Revenue	47,671	5,457	873.6%	(42,214)
TOTAL REVENUES	61,463,411	71,931,463	85.4%	10,468,052
EXPENSES				
OPERATING EXPENSES				
MWD Water Purchases	49,870,380	55,438,081	90.0%	5,567,701
MWD RTS Standby Charge	1,877,426	4,076,264	46.1%	2,198,838
Staff Compensation	3,723,319	4,726,314	78.8%	1,002,995
MWD Capacity Charge	764,515	1,636,205	46.7%	871,690
Operations and Maintenance	1,316,907	1,979,750	66.5%	662,843
Professional Services	425,032	636,718	66.8%	211,686
Directors Compensation	181,566	320,321	56.7%	138,755
Communication and Conservation Programs	88,417	167,000	52.9%	78,583
Planning & Resources	(7,946)	90,000	-8.8%	97,946
Membership Dues and Fees	87,715	126,956	69.1%	39,241
Hydroelectric Facilities	25,569	30,000	85.2%	4,431
Board Elections	-	-	0.0%	-
NON OPERATING EXPENSES				
Pumpback O&M Expenses	5,035	10,000	50.4%	4,965
RESERVE EXPENSES				
Reserve Replenishment	-	390,000	0.0%	390,000
CAPITAL INVESTMENT				
Capital Repair & Replacement	161,969	745,377	21.7%	583,408
Capital Investment Program	799,131	3,671,544	21.8%	2,872,413
TOTAL EXPENSES	59,319,035	74,044,530	80.1%	14,725,495
NET INCOME (LOSS) BEFORE TRANSFERS		(2,113,067)		
TRANSFER FROM/(TO) CAPITAL RESERVES		1,796,427		
TRANSFER IN FROM BOARD ELECTION RESERVES				
TRANSFER IN FROM ENCUMBERED RESERVES		307,921		
NET INCOME (LOSS) AFTER TRANSFERS		\$ (8,719)		

****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: April 20, 2022
Subject: **Warrant List**

<input checked="" type="checkbox"/>	For Action	<input checked="" type="checkbox"/>	Fiscal Impact	\$ 3,757,223.66
<input type="checkbox"/>	Information Only	<input type="checkbox"/>	Funds Budgeted:	

Staff Recommendation:

Receive and file the Warrant List for the period ending March 31, 2022, as presented.

Discussion:

The monthly warrant list is provided for your information.

General checks 51668 through 51738 totaling \$429,920.92 are listed on pages 1 to 3.

MWD January water invoice totaling \$3,038,103.20 is listed on page 3.

Wire transfers for taxing agencies, benefit payments and PERS totaling \$109,603.95 are listed on page 3.

Total payroll checks 14634 through 14688 totaling \$179,595.59 are listed on page 3.

Umpqua Bank invoices details are listed on pages 4 to 6.

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

Item 7.B - Exhibit A

March 2022

General Checks 51668 through 51738
Payroll Wire Transfer 3257 through 3272
Payroll Checks 14634 through 14688

Check Number	Vendor	Description	Paid Amount
51668	AGUIRRE, NADIA	WELLNESS PROGRAM ATHLETIC FOOTWEAR	140.08
51669	CIVILTEC ENGINEERING INC.	MIRAGRAND WELL EQUIPPING DESIGN SERVICES - JAN	10,710.00
51670	CLS LANDSCAPE MANAGEMENT	HIGH WINDS DOWN PINE TREE REMOVAL	1,062.50
51671	D & H WATER SYSTEMS INC.	NEW REGULATORS ASSEMBLY & INSTALL/CHLORINATOR/INJECTORS/REGULATORS KITS	25,783.47
51672	DE LAGE LANDEN FIN SVCS, INC.	POSTAGE METER LEASING CHARGES 2/15/22 - 3/14/22	135.16
51673	DECHAINE, CYNTHIA	RETIREE HEALTH BENEFITS - MAR	146.48
51674	FAULK, GEORGE	RETIREE HEALTH BENEFITS - MAR	355.00
51675	HANSEN, RICHARD W.	RETIREE HEALTH BENEFITS - MAR	600.00
51676	HIGHROAD INFORMATION TECH, LLC	IT SERVICES/MICROSOFT BACKUP STORAGE/MICROSOFT 365 LICENSING - MAR	2,992.49
51677	JEFFREY C. SCHENKEL, DBA SOUTH COAST MEDIA SVC	OUTREACH AD	564.00
51678	KRIEZEL, BETTY	RETIREE HEALTH BENEFITS - MAR	148.10
51679	LANCASTER, CHRISTOPHER W.	SUSTAINABLE LIVING 2022 - A VISION FOR SUSTAINABILITY ADS	7,800.00
51680	LAREZ, MARY PAT	RETIREE HEALTH BENEFITS - MAR	165.10
51681	LARSON, JONATHAN	D3 CERTIFICATION RENEWAL	90.00
51682	SOUTHERN CALIFORNIA EDISON	MIRAMAR/FULTON/GRAND AVE - JAN/FEB	3,891.05
51683	SOUTHERN CALIFORNIA EDISON	FULTON/WILLIAMS - JAN	1,900.10
51684	CELL BUSINESS EQUIPMENT	PLOTTER LEASE - MAR	268.27
51685	HOSE-MAN, INC	EOC MATERIALS	11.27
51686	JCI JONES CHEMICALS, INC.	CHLORINE	10,574.58
51687	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFRD: MARCH 6 PAYROLL	11,748.32
51688	MC MASTER-CARR SUPPLY COMPANY	PORTABLE DIESEL FUEL TANK	266.29
51689	MICHAEL J ARNOLD & ASSOC, INC.	LEGISLATIVE CONSULTANT MAR/FEB EXPENSES	6,084.00
51690	PEOPLES BANK OF ALABAMA	OIL & FILTER CHANGE/INSPECTION/REAR BRAKES/WATER PUMP FOR DISTRICT VEHICLES	1,479.83
51691	PRIME SYSTEMS IND AUTOMATION	MAIN PLC UPGRADE	45,000.00
51692	QUINN COMPANY	CATERPILLAR PARTS/MAINTENANCE	533.37
51693	SOUTHERN CALIFORNIA EDISON	MIRAMAR/WILLIAMS/FULTON - FEB	5,257.46
51694	SWRCB	WATER SYSTEM FEES 7/1/21 THROUGH 6/30/22	20,217.00
51695	WEX BANK	FUEL 2/01/22 - 2/28/22	1,801.81
51696	GRISWOLD INDUSTRIES	WILLIAMS HYDRO MAIN VALVE/BYPASS REBUILT	9,176.41
51697	PEST OPTIONS INC.	MICE/RATS CONTROL	185.00
51698	PRIME SYSTEMS IND AUTOMATION	GENERAL SCADA PROGRAMMING JAN 1- FEB 28/WONDERWARE REDUNDANT HISTORIAN SOFTWARE	15,881.50
51699	R & B AUTOMATION, INC.	FULTON ACTUATOR MILAR POT REPLACED	5,612.82
51700	SAN ANTONIO WATER COMPANY	WATER AVAILABILITY CHARGE 12/31/21 - 2/28/22	4.00
51701	SOUTHERN CALIFORNIA EDISON	WILLIAMS/FULTON/SCADA/PUMPBACK-APR/MAY/JUN/JUL/AUG/SEPT/OCT/NOV/DEC/JAN/FEB	5,548.99



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List

Item 7.B - Exhibit A

March 2022

General Checks 51668 through 51738

Payroll Wire Transfer 3257 through 3272

Payroll Checks 14634 through 14688

Check Number	Vendor	Description	Paid Amount
51702	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	37,107.42
51703	UMPQUA BANK	UMPQUA BANK INVOICE DETAIL - LAST PAGE	14,839.24
51704	WATERWISE CONSULTING, INC.	WALNUT VALLEY WATER DISTRICT VIRTUAL SURVEY PROGRAM - FEB (REIMBURSED BY MWD)	300.00
51705	ACWA/JPIA	ACWA EMPLOYEE BENEFITS - APRIL 2022	45,607.35
51706	AFLAC	AFLAC SUPP. INS: MARCH 2022 (EMPLOYEE REIMBURSED)	1,146.90
51707	BRUNICK, MCELHANEY & KENNEDY	LEGAL FEES - FEB	17,004.00
51708	CIVILTEC ENGINEERING INC.	MIRAGRAND WELL EQUIPPING DESIGN SERVICES - FEB	4,320.00
51709	CLS LANDSCAPE MANAGEMENT	LANDSCAPE MAINTENANCE - MAR	2,940.00
51710	DENALI WATER SOLUTIONS, LLC	SLUDGE REMOVAL - FEB	3,961.75
51711	GREEN MEDIA CREATIONS, INC.	REMOTE LEARNING CLASSES HOSTED BY WALNUT VALLEY WD - FEB (REIMBURSED BY MWD)	3,000.00
51712	HAAKER EQUIPMENT CO.	PLUGS/SOCKET/COUPLER	22.56
51713	INTEGRITY MUN. SVCS, LLC	SCRUBBERS ANNUAL SERVICE INSPECTION/AMMONIA FEED SYSTEM MEDIA REPLACED	3,652.02
51714	KEMIRA WATER SOLUTIONS, INC.	PAX-XL19	16,452.00
51715	LIEBERT CASSIDY WHITMORE	LEGAL FEES - FEB	511.50
51716	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFRD: MARCH 20 PAYROLL	11,748.32
51717	LINCOLN LIFE, EMPL SVCS(5H-26)	457 DEFRD: BOARD-MARCH 2022	4,446.75
51718	MATHISEN OIL CO., INC.	DIESEL FUEL	1,048.10
51719	MATRIX AUDIO VISUAL DESIGN, INC.	BOARDROOM DAIS MICROPHONES	4,668.16
51720	PERALTA, BEN	WELLNESS PROGRAM ATHLETIC FOOTWEAR	150.00
51721	PUBLIC WATER AGENCIES GROUP	EMERGENCY PREPAREDNESS MONTHLY ASSESSMENT	963.75
51722	RELIANCE STANDARD LIFE INS CO.	GROUP LIFE INSURANCE: MARCH 2022	1,363.56
51723	RELIANCE STANDARD LIFE INS.	ST/LT DISAB: MARCH 2022	1,001.49
51724	RESOURCE TRENDS, INC.	GENERAL MANAGER CLIMATE CHANGE CONFERENCE/MEETINGS	2,500.00
51725	ROBERT AVERY CARTER	NORTH MEETING ROOM LOCK	10.00
51726	ROBLES, VIVIANA	WELLNESS PROGRAM ATHLETIC FOOTWEAR	150.00
51727	SOCALGAS	FULTON SERVICE 2/07/22 - 3/09/22	14.79
51728	SYNCB/AMAZON	RECHARGEABLE FLASHLIGHTS/SOLAR GENERATOR LITHIUM BATTERY BACKUP/OFFICE SUPPLIES	1,518.45
51729	TURNER, MARISSA	WELLNESS PROGRAM ATHLETIC FOOTWEAR	129.30
51730	GUTIERREZ, JOSEPH	PM-26A DISCHARGE PIPE CALCULATIONS - JAN	1,360.00
51731	MC MASTER-CARR SUPPLY COMPANY	PRESSURE-RELIEF VALVE/BALL JOINT LINKAGE/JOINT ROD END	1,080.36
51732	D & H WATER SYSTEMS INC.	WEIGHT INDICATORS/SOURCING OUTPUTS/TANK SCALES AND CABLES	39,231.60
51733	HARBOR FREIGHT TOOLS	GLOVES/NYLON ROPE/LIFTING BLOCK/BAGS/SPRAYER	85.95
51734	LARIOS, LEONARDO	WELLNESS PROGRAM ATHLETIC FOOTWEAR	146.73
51735	LARSON, JONATHAN	SAFETY FOOTWEAR	268.26
51736	PACIFIC STAR CHEMICAL, LLC	SODIUM HYDROXIDE	10,860.60



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List

Item 7.B - Exhibit A

March 2022

General Checks 51668 through 51738

Payroll Wire Transfer 3257 through 3272

Payroll Checks 14634 through 14688

Check Number	Vendor	Description	Paid Amount
51737	PANZER, KEVIN	WELLNESS PROGRAM ATHLETIC FOOTWEAR	129.30
51738	POMONA WHOLESALE ELECTRIC	GRAND AVE WELL CONDUITS	46.26
TOTAL AMOUNT OF CHECKS LISTED			\$ 429,920.92
12824	METROPOLITAN WATER DISTRICT	JANUARY 2022 MWD WATER INVOICE	3,038,103.20
TOTAL AMOUNT OF WIRE TRANSFERS			\$ 3,038,103.20
3257	FEDERAL TAX PAYMENT	FED TAX: MARCH 6 PAYROLL	18,770.74
3258	BASIC	HEALTH SAVINGS ACCT: MARCH 6 PAYROLL	1,564.98
3259	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: MARCH 6 PAYROLL	21,157.70
3260	STATE TAX PAYMENT	STATE TAX: MARCH 6 PAYROLL	7,134.92
3261	LINCOLN FINANCIAL GROUP	401A DEFRD: MARCH 6 PAYROLL	1,250.00
3262	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: MARCH 6 PAYROLL	3,185.00
3263	FEDERAL TAX PAYMENT	FED TAX: BOARD-MARCH 2022	1,417.80
3264	BASIC	HEALTH SAVINGS ACCT: BOARD-MARCH 2022	541.66
3265	STATE TAX PAYMENT	STATE TAX: BOARD-MARCH 2022	314.77
3266	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: BOARD-MARCH 2022	1,495.00
3267	FEDERAL TAX PAYMENT	FED TAX: MARCH 20 PAYROLL	18,648.05
3268	BASIC	HEALTH SAVINGS ACCT: MARCH 20 PAYROLL	1,564.98
3269	PUBLIC EMPLOYEES RETIREMENT SY	PERS CONTR: MARCH 20 PAYROLL	21,081.22
3270	STATE TAX PAYMENT	STATE TAX: MARCH 20 PAYROLL	7,042.13
3271	LINCOLN FINANCIAL GROUP	401A DEFRD: MARCH 20 PAYROLL	1,250.00
3272	CALPERS-457 PLAN	PERS-457 DEFERRED COMP: MARCH 20 PAYROLL	3,185.00
TOTAL AMOUNT OF PAYROLL WIRE TRANSFERS LISTED			\$ 109,603.95
PAYROLL SUMMARY			
Check# 14634 - 14688			TOTAL AMOUNT OF PAYROLL CHECKS LISTED
			\$ 179,595.59
TOTAL March 2022 CASH DISBURSEMENTS			\$ 3,757,223.66



THREE VALLEYS MUNICIPAL WATER DISTRICT
 Warrant List
 March 2022
 Umpqua Bank E-Payables Invoice Detail Check 51702
 Umpqua Bank Credit Cards Invoice Detail Check 51703

Item 7.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
51702	AIRGAS SPECIALTY PRODUCTS	AMMONIA/AMMONIUM HYDROXIDE	3,940.20
51702	ALS GROUP USA, CORP	OUTSIDE LABORATORY TESTING - THM	980.00
51702	ARROWHEAD GROUP INC.	TEST AND CERTIFY VALVE/CHECK KIT	202.56
51702	AT&T MOBILITY LLC	MOBILE WIRELESS SERVICE/IPADS 2/3/22-3/2/22	1,436.24
51702	AZUSA LIGHT & WATER	ELECTRIC UTILITY 12/7/21 TO 1/11/22	21.78
51702	CANON FINANCIAL SERVICES, INC.	COPY MACHINE LEASE - JAN/FEB	3,780.29
51702	CHARTER COMMUNICATIONS	BROADBAND SERVICES - WILLIAMS/PLANT 2/FULTON 1/09/22 - 2/20/22	329.97
51702	CITY OF CLAREMONT	REFUSE PICKUP/STREET SWEEPING - JAN	173.94
51702	CLINICAL LABORATORY OF SB, INC	OUTSIDE LABORATORY TESTING - DEC/JAN	3,495.00
51702	CONSOLIDATED ELECTRICAL	ELECTRICAL SUPPLIES	482.68
51702	DISTRIBUTOR OPERATIONS INC.	ARROWBOARD AND UPS BATTERIES	856.31
51702	ENVIRONMENTAL RESOURCE ASSOC.	SOURCE WATER MICROBE/HETEROTROPHIC PLATE/POTABLEWATR COLIFORM MICROBE	1,406.46
51702	EUROFINS EATON ANALYTICAL, LLC	LAB TESTING - WTP/TOC	115.00
51702	FRAUD HOTLINE, LLC	ANONYMOUS & CONFIDENTIAL THIRD PARTY REPORTING SERVICE	250.00
51702	FRONTIER	DSL FOR SCADA 1/10/22 - 2/9/22	95.98
51702	GOLDEN STATE WATER COMPANY	MIRAGRAND WELL WATER PURCHASE 12/15/21 - 1/18/22	164.55
51702	GRAINGER	HIP WADERS/SOLENOID VALVE	941.15
51702	HACH COMPANY	AMMONIA MONOCHLORAMINE REAGENT/ACIDIC SURFACTANT WASH/CHLORINE/SALT BRIDGE	1,204.84
51702	HARRINGTON IND PLASTICS, LLC	ADAPTERS	94.24
51702	HD SUPPLY FACILITIES MAINT LTD	AMMONIA/MONOCHLORAMINE/HARDNESS INDICATORS/HARDNESS BUFFER	500.41
51702	JOHNSON CNTRLS SECURITY SOLUTN	ACCESS CONTROL SECURITY SYSTEM BALANCE AT MIRAMAR	3,747.48
51702	LA VERNE CHAMBER OF COMMERCE	MEMBERSHIP - BOWCOCK	190.00
51702	LIGHT BULBS ETC.	BOARDROOM LIGHT	41.31
51702	MC MASTER-CARR SUPPLY COMPANY	O-RING	14.40
51702	MERCER, DUSTIN DBA MCC QUALITY	JANITORIAL SERVICE - JAN	1,250.00
51702	MICROBIOLOGICS INC	ESCHERICHIA COLI	1,052.03
51702	OFFICE DEPOT	PAPER	77.66



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
March 2022
Umpqua Bank E-Payables Invoice Detail Check 51702
Umpqua Bank Credit Cards Invoice Detail Check 51703

Item 7.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
51702	PREMIER FAMILY MEDICINE ASSOC	PHYSICAL/DRUG SCREEN/LIFT TEST - INTERN	142.00
51702	SMITH-EMERY LABORATORIES	MIRAGRAND WELL SOIL TESTING/COMPRESSION TEST	2,884.00
51702	SOUTHERN CALIFORNIA NEWS GRP	NOTICE OF PUBLIC HEARING BOARD OF DIRECTOR DIVISION BOUNDARIES	462.50
51702	TELEPACIFIC COMMUNICATIONS	TELEPHONE/INTERNET SERVICES 1/16/22 - 2/15/22	2,115.03
51702	ULINE	CASHIER MATS	1,533.77
51702	UNDERGROUND SERVICE ALERT	DIGALERT TICKETS - FEB	43.00
51702	VERIZON WIRELESS	CELLULAR/IPAD/HARNESS FLEET SERVICES/MOBILE BROADBAND 1/26/22 - 2/25/22	963.61
51702	VWR	PETRI DISH/RAGS/AUTOCLAVE BAGS/BUFFER SOLUTIONS	679.23
51702	WESTERN WATER WORKS SUPPLY CO	PIPE SUPPORT RISER/FLANGE/O-RINGS/SEAT	1,439.80
TOTAL AMOUNT OF UMPQUA BANK E-PAYABLES SERVICES INVOICE			\$ 37,107.42



THREE VALLEYS MUNICIPAL WATER DISTRICT
 Warrant List
 March 2022
 Umpqua Bank E-Payables Invoice Detail Check 51702
 Umpqua Bank Credit Cards Invoice Detail Check 51703

Item 7.B - Exhibit A

Check Number	Vendor	Description	Paid Amount
51703	ACWA	5/3-5/22 CONFERENCE - BOWCOCK/LITCHFIELD/ROBERTO/SOTO/TI / VIRTUAL SYMPOSIUM - HOWIE	3,165.00
51703	ALARDO, VANESSA NUTRITION	WELLNESS PROGRAM NUTRITIONIST CONSULTATIONS	450.00
51703	AMERICA'S TIRE COMPANY	TIRES FOR DISTRICT VEHICLE	867.81
51703	AMERICAN GROUND WATER TRUST	3/29-30/22 ANNUAL CONFERENCE - DE JESUS/PANZER	685.00
51703	ASCE MEMBERSHIP	2021/2022 MEMBERSHIP - LITCHFIELD	545.00
51703	BACKGROUNDS ONLINE	BACKGROUND CHECK - INTERN	108.53
51703	CLAREMONT CHAMBER OF COMMERCE	3/8/22 BUSINESS OVER BREAKFAST / 3/31/22 STATE OF THE CITY - BOWCOCK	65.00
51703	CSDA	SDLA MODULES WORKSHOPS / 8/22-25/22 CONFERENCE - AGUIRRE / LEGISLATIVE DAYS - HOWIE	1,050.00
51703	HOME DEPOT CREDIT SERVICES	HAND SANITIZER	11.88
51703	LATINO/LATINA ROUNDTABLE	3/25/22 18TH ANNUAL CESAR CHAVEZ BREAKFAST - GOYTIA	54.67
51703	METRO EXPRESSLANES	FASTRAK TRANSPONDER DEPOSIT	40.00
51703	MWDOC	2/23/22 WATER POLICY FORUM & DINNER RESERVED TABLE	850.00
51703	MISCELLANEOUS VENDORS	EVENTS REGISTRATIONS & EXPENSES - FEB	1,723.14
51703	QUICK QUACK CAR WASH	DISTRICT VEHICLE CAR WASH MEMBERSHIP	29.99
51703	SCWUA	MEMBERSHIP-BOWCOCK/DE JESUS/KUHN/LITCHFIELD/ROBERTO/TI / 2/15/22 DE JESUS/LITCHFIELD/TI	352.00
51703	SHERATON FAIRPLEX	2/24/22 LEADERSHIP BREAKFAST	4,150.02
51703	SHRM	MEMBERSHIP - ROBLES	219.00
51703	VIRTUAL GRAFFITI INC.	EMAIL PROTECTION/SECURITY AWARENESS TRAINING	430.00
51703	ZOOM VIDEO COMMUNICATIONS INC.	CLOUD RECORDING	42.20
TOTAL AMOUNT OF UMPQUA BANK CARD SERVICES INVOICE			\$ 14,839.24



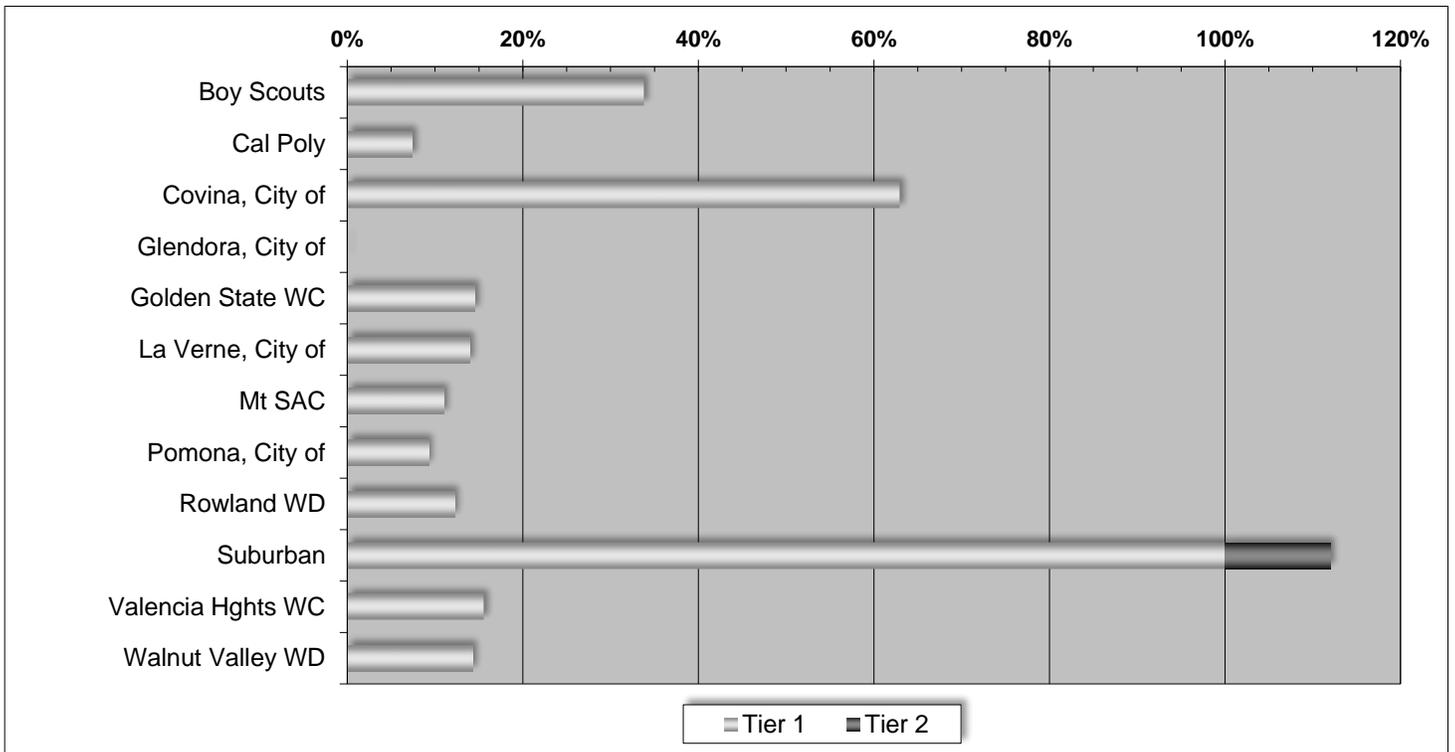
**Tier 1 Balance (in Acre-Feet)
Calendar Year 2022
(through March 2022)**

Agency	Tier 1 Allocation					Balance
		Weymouth	Miramar	CIC	Spreading	
Boy Scouts of America	36	12.0	0.0	0.0	0.0	23.6
Cal Poly Pomona	269	19.8	0.0	0.0	0.0	249.2
Covina, City of *	1,568	0.0	0.0	985.8	0.0	582.2
Glendora, City of *	4,101	0.0	0.0	0.0	0.0	4,101.3
Golden State Water Company *	15,714	1,394.8	780.1	104.5	0.0	13,434.4
La Verne, City of	8,026	0.0	1,118.3	0.0	0.0	6,908.0
Mt San Antonio College	699	76.4	0.0	0.0	0.0	622.6
Pomona, City of *	7,052	491.2	156.7	0.0	0.0	6,404.3
Rowland Water District *	14,741	1,501.2	288.9	0.0	0.0	12,950.9
Suburban Water Systems *	1,961	671.2	0.0	1,525.3	0.0	-235.5
Three Valleys MWD	NA				0.0	NA
Valencia Heights Water Co *	464	0.0	0.0	71.7	0.0	392.3
Walnut Valley Water District *	26,057	3,270.1	436.1	0.0	0.0	22,350.5

* Deliveries to JWL 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 = 12,964
TVMWD Tier 1 Balance = 67,724

Overage by Individual Agencies -235.5



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

MARCH 2022

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 March (unless otherwise noted)

	Location	Results	Limits	Water Quality Goals
Turbidity	Raw	1.36 NTU	N/A	
Turbidity	Reservoir Effluent	0.05 NTU	0.3	0.04-0.08 NTU
MIB	Lake Silverwood	ND ng/L	N/A	DWR results as of Apr 6, 2022
Geosmin	Lake Silverwood	ND ng/L	N/A	DWR results as of Apr 6, 2022
Total Trihalomethanes	Distribution System	31.30 - 33.20 µg/l	80	Ranges from 4 distribution locations (Mar 2022 results)
Haloacetic Acids	Distribution System	1.60 - 3.30 µg/l	60	
Nitrate	Reservoir Effluent	0.5 mg/L	10	<2.0 mg/L
Nitrite	Reservoir Effluent	0.011 mg/L	1	<0.008 mg/L
Total Organic Carbon	RAA Ratio (Running Annual Average)	1.35	1.00	*RAA results should be greater than minimum limit to comply (Jan 2022 results)

Reportable violations made to SWRCB: **NONE**

*RAA - Running Annual Average

Monthly Plant Production

Potable water produced from Miramar Plant	1193.3 AF	<u>Capacity</u> 1844.6 AF	<u>Monthly %</u> 64.7%
--------------------------------------------------	------------------	------------------------------	---------------------------

Monthly Well Production

	Days in service		Same month prior year	Days in service
Well #1	0	0.0 AF	0.0 AF	0
Well #2	0	0.0 AF	79.4 AF	24
Grand Ave Well	0	0.0 AF	87.8 AF	28
Total Monthly Well Production		0.0 AF	167.2 AF	

Monthly Sales

La Verne	428.0 AF	35.9%
GSWC (Claremont)	311.6 AF	26.1%
GSWC (San Dimas)	44.0 AF	3.7%
PWR-JWL	408.8 AF	34.3%
Pomona (Mills)	0.4 AF	0.0%
TVMWD Admin	0.6 AF	0.1%
Total Potable Water Sold	1193.3 AF	100.0%

Year To Date 2021-22

	Actual	Budget	% of Budget
Potable Water Sold from Miramar Plant (100%)	13,289.6 AF	11,886.9 AF	111.8%
Total Well Production (0%)	0.0 AF	1,950.0 AF	0.0%
Total Potable Water Sold (Plant & Wells)	13,289.6 AF	13,836.9 AF	96.0%
Average monthly water sold	1,476.6 AF		

Hydroelectric Generation (kWh) FY 2021-22

	Monthly kWh		YTD kWh		% of Budget
	Actual	Budget	Actual	Budget	
Miramar					
Hydro 1	0	110,723	1,623,560	1,051,865	154.4%
Hydro 2	0	11,210	2,398	144,128	1.7%
Hydro 3	0	22,723	39,599	292,147	13.6%
Williams	25,680	74,356	908,960	603,108	150.7%
Fulton	160	30,940	136,320	293,932	46.4%
	25,840	249,952	2,710,837	2,385,180	113.7%

Operations/Maintenance Review

Special Activities

- ▷ Operations staff completed the tank and plumbing upgrade for the new aqueous ammonia tank.
- ▷ Operations staff worked with the contractor to replace the main breaker in the Miramar hydro.
- ▷ Access control to the buildings at Fulton Hydro and the Grand Well have been completed.
- ▷ The Fulton Hydro inlet actuator was replaced and the hydro is back online.

Outages/Repairs

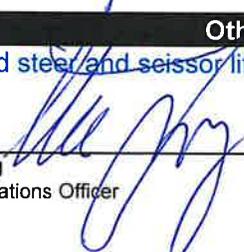
- ▷ None

Unbudgeted Activities

- ▷ None

Other

- ▷ Operatons staff received forklift, skid steer and seissor lift training.

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 \$	
3/2/2022	TVMWD BOD meeting	La Verne	Claremont	10	\$5.85	\$200.00
Regular monthly meeting to discuss issues within the district.						
3/7/2022	TVMWD Executive Board meeting	La Verne	Pomona	20	\$11.70	\$200.00
To discuss the upcoming agenda and issues.						
3/8/2022	Claremont Chamber of Commerce	La Verne	Claremont	0	\$0.00	\$200.00
Regular monthly meeting Speaker from Ontario International Airport.						
3/10/2022	TVMWD Retreat	La Verne	Diamond Bar	20	\$11.70	\$200.00
Just the board for discussion of Diversity and a better understanding of our board.						
3/11/2022	Citrus College Community Outreach day	La Verne	Citrus	20	\$11.70	\$200.00
Meet with different members of the surrounding communities and tour the campus.						
3/16/2022	TVMWD BOD meeting	La Verne	Claremont	10	\$5.85	\$200.00
Regular board meeting to discuss the district budget, capital projects and conservation issues.						
3/17/2022	Citrus Oversight Committee	La Verne	Citrus College	20	\$11.70	\$200.00
As the Senior Tax representative, for Claremont and La Verne and also Chairperson for the committee we discussed the capital projects done by Measure Y.						
3/23/2022	Six Basins Watermaster	La Verne	Claremont	10	\$5.85	\$200.00
Discuss issues within the area pertaining to our Strategic Plan. Also appointed a new BOD because of the passing of President Tom Thomas.						
3/24/2022	SCWUA meeting	La Verne	Pomona	8	\$4.68	\$200.00
Speaker Bill Mc Donnell from MWD discussion of the new conservation program coming to all the cities.						
3/31/2022	Claremont Chamber luncheon	La Verne	Claremont	8	\$4.68	\$200.00
Claremont Mayor to discuss the State of the City.						

Approved

Brian Bowcock

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5%	(\$150.00)
Subtotal Mileage Reimbursement	\$73.71
Total	\$1,923.71

Tuesday, April 12, 2022

Name: Brian Bowcock, Division 3



Non-Compensated Meetings

Meeting Date	Meeting / Description	Meeting Location
3/2/2022	SGVWatermaster Regular monthly meeting of the producers	Virtual
3/8/2022	USC Foundation Regular quarterly meeting of the trustees of the Foundation discuss memberships and Finances	virtual
3/8/2022	WQA meeting Admin and Finance Regular monthly meeting	Virtual
3/9/2022	Active Claremont BOD meeting BOD meeting to discuss Finances, upcoming programs	Claremont
3/9/2022	WQA Meeting Legislative and Pubic oureach Regular monthly meeting	Virtual
3/15/2022	La Verne Chamber of Commerce Regular BOD meeting	La Verne
3/16/2022	Active Claremont members meeting Claremont Mayor discussion of housing, budget and his goals for the upcoming year	Virtual
3/16/2022	WQA BOD meeting Regular BOD meeting to discuss projects, Finances and Managers report	Virtual

Meeting Date	Meeting / Description	Meeting Location
3/17/2022	Active Claremont Meeting Claremont Wildlands Conservancy speaker Lisa Peterson	virtual
3/17/2022	Regional Chamber of Commerce Discussion of small businesses with the valley and the affect from CovidReports from County, State and federal officials	virtual
3/22/2022	La Verne Chamber Power hour Small business concerns and a program on TEAM BUILDING	La Verne
3/22/2022	University Club Speaker from Pitzer College on the War in Ukraine	Virtual
3/23/2022	La Verne July 4th committee Meeting to wrap up the upcoming events for the 4th of July	La Verne
3/28/2022	SGVW Assoc. Regular quarterly meeting of the BOD and reports from all committees and officers, including our Manager.	Virtual
3/31/2022	Leroy Haynes BOD meeting Regular monthly meeting of the Board to discuss issues with the 2 properties of Haynes and David and Margaret	La Verne

Tuesday, April 12, 2022

Name: David De Jesus, Division 2

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)			Compensation	
		From City	To City	Miles	Mileage \$	\$
3/1/2022	Meeting with SGV MWD Directors	Walnut	Virtual	0	\$0.00	\$200.00
<p>Attended the caucus meeting with MWD foothill directors and shared issues related to or impacting our agencies currently being discussed at MWD.</p>						
3/2/2022	TVMWD Board Workshop	Walnut	Claremont	34	\$19.89	\$200.00
<p>Reviewed several upcoming items including the 2022-2023 Fiscal year budget, the annual strategic plan and the proposed social media policy. Concerns over first amendment rights were shared and a special ad-hoc committee was requested by the President to further address the issue. The board was also provided with a project summary update.</p>						
3/3/2022	Northern Group Caucus Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Similar to last month, attended the meeting to hear staffs general report on agenized items and allow those directors to ask for additional Current operational updates were also provided.</p>						
3/4/2022	Pre-Board Retreat meeting with Charlie Wilson	Walnut	Virtual	0	\$0.00	\$200.00
<p>Participated in an hour long discussion related to TVMWD past, current, and future issues and concerns.</p>						
3/10/2022	Board Leadership and Team development Retreat	Walnut	Pomona	7	\$4.10	\$200.00
<p>Attended the retreat and offered my perspective on matters presented by the facilitator Mr. Charlie Wilson, especially enjoyed the interaction with Directors.</p>						
3/15/2022	Webinar on "A Framework for Board Governance"	Walnut	Virtual	0	\$0.00	\$200.00
<p>The webinar led by speaker Peter C. Browning (author of the book "The Directors Manual") was held to discuss avenues for improving board diversity, addressing best practices used in developing directors. Patience is the key realizing that it will take time to come up to speed.</p>						
3/16/2022	TVMWD Board Meeting	Walnut	Claremont	34	\$19.89	\$200.00
<p>Attended the meeting and provided the attendees with my perspective on the activities and actions taken during the month at MWD. Additionally, I was most appreciative of the recognition of my board and GM for their kind words in acknowledging 20 year of service anniversary representing TVMWD on the MWD Board of Directors.</p>						
3/21/2022	Walnut Valley Water District Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Attended the virtual meeting and provided those in attendance with an update on MWD activities for the month. In addition, GM Litchfield provided and update of TVMWD activities.</p>						
3/24/2022	Chino Basin Water Master Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Supported Bob Kuhn as the alternate voting representative during the regular meeting and attended the Closed session afterwards to discuss closed session matters with potential litigation.</p>						
3/28/2022	San Gabriel Valley Water Association Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
<p>Attended the monthly meeting and provided the group with an update on the Budget and other matters regarding water supplies.</p>						

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)			Compensation
		From City	To City	Miles Mileage \$	
Approved		Subtotal Meeting Compensation:			\$2,000.00
		Mandatory Deferred Comp 7.5			(\$150.00)
		Subtotal Mileage Reimbursement			\$43.88
		Total			\$1,893.88

David De Jesus

Tuesday, April 12, 2022

Name: David De Jesus, MWD

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
3/7/2022	MWD Committee meeting Day	Walnut	Virtual	0	\$0.00	\$200.00
Attended a number of meetings throughout the day addressing various issues in greater detail as found in the agenda. Oral report to be provided.						
3/8/2022	MWD Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the monthly board meeting and ethics training on FPPC Rules and regulations as it related to conflict of interest. Oral report to be provided.						
3/9/2022	Colorado River Board	Walnut	Virtual	0	\$0.00	\$200.00
Attended the board meeting as the voting alternate. Various updates were provided by each of the participating agencies and staff members. Staff provided updates on water supply and rainfall predictions for the rest of the season.						
3/11/2022	Briefing by U.S. Economic Development Administration Update	Walnut	Virtual	0	\$0.00	\$200.00
A briefing from the U.S. Economic Development Administration (EDA). This briefing will outline the resources and funding opportunities available through the agencies to advance your local economic development policy agenda.						
3/14/2022	Meeting with Operations Manager Brent Yamasaki	Walnut	Virtual	0	\$0.00	\$200.00
I was provided a briefing update on operations matters and issues. Discussion gravitated to the biennial budget current under review. All of my questions were responded to.						
3/17/2022	Colorado River Symposium (Day 1)	Walnut	Virtual	0	\$0.00	\$200.00
Attended virtually the conference held at the University of Utah. The first day focused on the history of the Colorado River, its membership, allocation and treaty with Mexico.						
3/18/2022	Colorado River Symposium (Day 2)	Walnut	Virtual	0	\$0.00	\$200.00
The second day was a continuation of Day 1 and included discussions on the impacts of climate change in future water supplies.						
3/22/2022	MWD Executive Committee Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended the meeting and Special Closed Session Board Meeting to be provided on the recent discussions regarding the San Diego Lawsuit.						
3/23/2022	San Gabriel Valley Economic Partnership Legislative Action Committee	Walnut	Virtual	0	\$0.00	\$200.00
Attended the meeting virtually (along with Kirk Howie) and heard a number of legislative issues being considered for support by the Partnership.						
3/29/2022	Special MWD Board Meeting	Walnut	Virtual	0	\$0.00	\$200.00
Attended and assisted by chairing the closed session meeting to review and discuss the State Audit Report.						

Approved

David De Jesus

Tuesday, April 12, 2022

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5	(\$150.00)
Subtotal Mileage Reimbursement	\$0.00
Total	\$1,850.00

Name: Carlos Goytia, Division 1

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
3/2/2022	TVMWD Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in board deliberations and discussions.						
3/3/2022	SGVCOG Water Committee/THC	Pomona	Virtual	0	\$0.00	\$200.00
Invitation to attend bi-monthly call with SCWP Staff.						
3/7/2022	Spadra Basin Executive Committee Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in board deliberations and discussions.						
3/8/2022	SGVCOG Water Policy Committee & TAC	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in regular WPC Meeting.						
3/10/2022	TVMWD Board Retreat	Pomona	Pomona	6	\$3.51	\$200.00
Board leadership workshop moderated by Charlie Wilson.						
3/14/2022	Pomona Community Pull-Up Event	Pomona	Pomona	8	\$4.68	\$200.00
Co-Sponsor Event with Mayor Tim Sandoval and Council Member Victor Preciado in partnership with various non-profits from the community.						
3/15/2022	Meeting with Director Kevin Hayakawa (WVWD)	Pomona	Pomona	6	\$3.51	\$200.00
Introductory meet with Director Hayakawa to discuss future collaborations and water related issues in the Pomona and Walnut Valley area.						
3/16/2022	TVMWD Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended and participated in board room deliberations and discussions.						
3/25/2022	LRT 18th Annual Cesar Chavez Breakfast	Pomona	Virtual	0	\$0.00	\$200.00
Attended virtual breakfast and community recognition awards event.						
3/28/2022	SGVWA Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
Attended SGV Water Association board deliberations and discussions.						

Approved:

Carlos Goytia

Subtotal Meeting Compensation:	\$2,000.00
Mandatory Deferred Comp 7.5	(\$150.00)
Subtotal Mileage Reimbursement	\$11.70
Total	\$1,861.70

Name: Bob Kuhn, Division 4

Compensated Meetings



Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
3/2/2022	TVMWD Board workshop	Glendora	Claremont	20	\$11.70	\$200.00
Review of Personnel Manual, Salary Schedule, and Budget workshop .						
3/3/2022	Glendora Chamber Legislative Committee	Glendora	Virtual	0	\$0.00	\$200.00
Update of current legislation pending in Sacramento and an update on water conditions in the state.						
3/9/2022	Joint meeting with Water Association and WQA	Glendora	Virtual	0	\$0.00	\$200.00
Association had many questions about WQA extension from 2030.						
3/10/2022	TVMWD Board Retreat	Glendora	Pomona	19	\$11.12	\$200.00
With a moderator working as a team and getting to understand our role as directors.						
3/14/2022	Meeting with Gen. Manager and attorney	Glendora	Virtual	0	\$0.00	\$200.00
Legal issues within the Chino basin, review of up coming court.						
3/16/2022	TVMWD Board meeting	Glendora	Virtual	0	\$0.00	\$200.00
Business of the board and voting on issues forwarded from the workshop.						
3/17/2022	CBWM Board officer and pool chairs	Glendora	Virtual	0	\$0.00	\$200.00
Business of the pools and Watermaster, creating a better understanding of each others issues.						
3/23/2022	Meeting with attorney and GM	Glendora	Virtual	0	\$0.00	\$200.00
Discussion about CBWM issues.						
3/30/2022	SGVEP and Legislative Chairs	Glendora	Virtual	0	\$0.00	\$200.00
Discussion about the coming Legislative committee meetings.						

Approved

Bob Kuhn

Subtotal Meeting Compensation:	\$1,800.00
Mandatory Deferred Comp 7.5	(\$135.00)
Subtotal Mileage Reimbursement	\$22.82
Total	\$1,687.82

Monday, April 11, 2022



Name: Jody Roberto, Division 5

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
3/2/2022	Three Valleys MWD Board Meeting	Diamond Bar	Claremont	38	\$22.23	\$200.00
Regular meeting to review and discuss district business. Staff presented project and legislative updates. Board discussed employee salary schedule.						
3/7/2022	Spadra Basin Executive Committee Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Board decided to keep officers the same. Jerry Tang is Chair and John Nolte is Vice Chair. Sherry Shaw provided monitoring well update. Drilling expected to start soon and should take a couple of weeks.						
3/8/2022	Rowland Water District Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Mike, Matt and I attended the board meeting. CV Strategies presented newly revised Strategic Plan that the board adopted. Matt reported on our bill AB 2449.						
3/10/2022	Special Meeting - Board Retreat	Diamond Bar	Pomona	10	\$5.85	\$200.00
The board met for an off-site Strategic Leadership and Team Development retreat with Charley Wilson as the facilitator. After 2 years of remote meetings, new board members and new leadership, we felt it was important to have this retreat to build a stronger board.						
3/16/2022	TVMWD Board Meeting	Diamond Bar	Claremont	38	\$22.23	\$200.00
Regular board meeting to discuss and approve district business. Received update on Miramar Plant shutdown and approved Personnel Manual updates.						
3/21/2022	Walnut Valley Water District Board Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
David, Mike, Matt and I attended the meeting. New employees were introduced including new Assistant GM Jared Macias. The board adopted new district boundaries. David provided MWD update and Matt gave TVMWD report.						
3/23/2022	Six Basins Watermaster Board Meeting	Diamond Bar	Virtual	0	\$0.00	\$200.00
Brian, Matt, Sylvie and I attended the meeting. The board and staff honored Tom Thomas, Six Basins Chair who recently died in a bicycle accident. Chris Diggs was voted in as new President and Ben Lewis as Vice President. The six Basins Watermaster annual report was presented by staff.						
3/31/2022	Meeting with Matt and Sylvie	Diamond Bar	Virtual	0	\$0.00	\$200.00
Sylvie went over the project briefing sheets she created for our local water resources plan. She presented a very thorough review of each potential project.						
Approved		Subtotal Meeting Compensation:				\$1,600.00
		Mandatory Deferred Comp 7.5				(\$120.00)
		Subtotal Mileage Reimbursement				\$50.31
Jody Roberto		Total				\$1,530.31

Monday, April 11, 2022

Name: Jody Roberto, Division 5

Non-Compensated Meetings



Meeting Date	Meeting / Description	Meeting Location
3/7/2022	General Manager Executive Meeting	Pomona

Matt, Brian and I met to discuss upcoming agendas for board retreat and regular board meeting.

3/7/2022	Meeting with Matt and Charley Wilson	Virtual
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Matt and I met with Charley Wilson to go over plan for upcoming board retreat.

3/7/2022	Meeting with Matt, Steve Kennedy and Viviana	Virtual
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Matt, Steve, Viviana and I met to discuss the proposed Social Media Policy.

3/16/2022	City of Industry State of the City	Industry
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Industry Mayor Cory Moss provided an update on the City of Industry at a luncheon at Pacific Palms.

Monday, April 11, 2022

Name: Danielle Soto, Division 6
Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)				Compensation
		From City	To City	Miles	Mileage \$	
3/2/2022	TVMWD Regular Board Meeting	Pomona	Claremont	12	\$7.02	\$200.00
I attended and participated in our board meeting.						
3/10/2022	TVMWD Board Retreat	Pomona	Pomona	12	\$7.02	\$200.00
I participated in our board retreat. I learned what leadership means to my colleagues and some resources to aid me as a director.						
3/16/2022	TVMWD Regular Board Meeting	Pomona	Virtual	0	\$0.00	\$200.00
I participated virtually in our board meeting.						
3/24/2022	UnTapped WELL Leadership Program	Pomona	Virtual	0	\$0.00	\$200.00
The class focused on forever chemicals. I asked our expert about what entities with these challenges can do to protect water users when the new health based rule making takes a long time to be adopted.						

Approved

Danielle Soto

Thursday, April 7, 2022

Subtotal Meeting Compensation:	\$800.00
Mandatory Deferred Comp 7.5	(\$60.00)
Subtotal Mileage Reimbursement	\$14.04
Total	\$754.04



Name: Mike Ti, Division 7

Compensated Meetings

Meeting Date	Meeting / Description	Mileage (assumed as roundtrip unless noted)		Compensation		
		From City	To City	Miles	Mileage \$	
3/2/2022	Three Valleys MWD Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Three Valleys MWD Regular Board Meeting - discussed personal manual update, salary schedule for FY 2022-23, COLA, budget workshop that includes RTS and Capacity charges, CIP, and annual purchase order.						
3/8/2022	Rowland Water District Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Rowland Water District regular board meeting - heard presentation on RWD strategic plan, CAL/OSHA inspection policy, project funding for the Fullerton Rd. pipe installation, generator connection upgrade to be consistent with pool of agencies, LAFCO representative ballots.						
3/9/2022	Main San Gabriel Watermaster - Basin Water Management Committee Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Main San Gabriel Watermaster - Basin Water Management Committee Meeting - heard discussion on Golden Meter Contract review, San Gabriel Valley protective association distribution, and overview of watermaster activities.						
3/10/2022	Three Valleys MWD Special Board Workshop	West Covina	Pomona	14	\$8.19	\$200.00
Three Valleys MWD Special Board Workshop - Strategic Leadership and Team Development workshop held at Vita Italian Bar and Grill, workshop facilitated by Charley Wilson on leadership with all board members, GM, and General Counsel.						
3/16/2022	Three Valleys MWD Regular Board Meeting	West Covina	Claremont	48	\$28.08	\$200.00
Three Valleys MWD Regular Board Meeting - heard presentation on Miramar shutdown, recognition of Dir De Jesus for his 20 years of representing TVMWD on MWD's board, Kirk Howie for 25 years of service, report on TVMWD rate increases, conservation funds, approved salary schedule with 4.29% COLA, adopted Personnel Manual Update, discussed LAFCO representative ballots, expressed support for Scott Quady for the CA Water Insurance Fund Board, legislative update and support of extending WQA sunset date to 2050.						
3/21/2022	Walnut Valley WD Regular Board Meeting	West Covina	Virtual	0	\$0.00	\$200.00
Walnut Valley WD Regular Board Meeting - heard public hearing on redistricting, treasurer's report, various committee reports, David De Jesus gave update on MWD's budget and rates negotiation, reduction of SWP Table A allocation from 15% to 5%.						
3/23/2022	Meet and Greet Los Angeles County Supervisor Hilda Solis' Staff at Carolyn Rosas Park	West Covina	Rowland Heights	9	\$5.27	\$200.00
Meet and Greet Los Angeles County Supervisor Hilda Solis' Staff - Rowland Heights has been redistricted into LA County Supervisor Hilda Solis Supervisorial District 1 - met the Chief of Staff Cindy Chen and other county department staff and introduced myself as the area representative on TVMWD's board.						

Approved

Mike Ti

Tuesday, April 12, 2022

Subtotal Meeting Compensation:	\$1,400.00
Mandatory Deferred Comp 7.5	(\$105.00)
Subtotal Mileage Reimbursement	\$41.54
Total	\$1,336.54



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: April 20, 2022
Subject: **FY 21-22 Encumbrance Carryforward**

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

Staff Recommendation:

Staff is recommending approval to carryforward all unexpended capital project funds at the end of FY 2021/2022.

Discussion:

Listed below is staff's best estimate of funds that will remain on projects that are likely to be incomplete as of June 30, 2022. Staff therefore requests these funds are carried forward to FY 22-23 to allow for completion:

MiraGrand Well	\$613,085
Emergency Electrical Upgrades	199,530
PM-26 Expansion	79,065
BFP Belt Replacement	69,000
Security Equipment	50,000
Chlorine System	44,228
Filter Aid System	30,000
CalTrans Well	25,000
Well #1 Rehabilitation	11,847
Total	\$1,121,756

A final breakdown of all projects will be provided when the Comprehensive Annual Financial Report is brought before the board for consideration (October 2022).

Strategic Plan Objective(s):

- 1.5 – Maintain water infrastructure to assure 100% reliability
- 3.1 – Utilize and comply with a set of financial policies to maintain TVMWD's financial health
- 3.3 – Be accountable and transparent with major decisions

Attachment(s):

None

Meeting History:

Board of Directors Meeting - April 6, 2022, Informational Item

NA/JL

RESOLUTION NO. 22-04-924**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 MAY 10, 2022, TO JUNE 8, 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. 22-04-923 on April 6, 2022, 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 on May 10, 2022 and shall be effective until the earlier of (i) June 8, 2022 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 at a meeting of the Board of Directors of the Three Valleys Municipal Water District held via teleconference this 20th day of April 2022, by the following vote:

AYES:
NOES:
ABSENT:
ABSTAIN:

Jody Roberto
President, Board of Directors

ATTEST:

Carlos Goytia
Secretary, Board of Directors

SEAL:



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: April 20, 2022
Subject: Legislative Update – April 2022

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

Staff Recommendation:

No Action Necessary - Informational Item Only

Discussion:

Attached is the legislative calendar for the 2022 Legislative year. The legislature returned from Spring recess this week and is actively working on bills to be heard in the committee process as various hearing deadlines creep up in May.

Also attached is the latest version of the legislative status report (LSR), provided by our Sacramento lobbyist, with the status of bills we are tracking. This morning we are pleased to have our lobbyist provide a mid-year update on legislative activities from the Capitol.

TVMWD's legislative effort on teleconferencing, AB 2449 (Rubio), continues to move forward. Support in the water community and among statewide associations has given the bill significant forward momentum. This past week we sent the attached coalition letter with 27 signatures to the Assembly Local Government Committee - in preparation for a hearing on the bill, which is tentatively scheduled for May 4 at 9:30am.

The board President will be joining staff for a one-day Capitol trip on May 11 for meetings with several of our local senators and assembly members. This also provides us with the opportunity to promote AB 2449 in person and to reconnect with our legislators on the various projects and activities taking place at TVMWD and within their constituency.

Strategic Plan Objective(s):

3.3 – Be accountable and transparent with major decisions

3.5 – Maintain awareness of legislation that may affect TVMWD

Attachment(s):

Exhibit A – 2022 Legislative Calendar

Exhibit B – April Legislative Status Report (LSR)

Exhibit C – AB 2449 (Rubio) Coalition Support Letter

Meeting History:

None

NA/KH

Arnold and Associates, Inc.

Legislative Advocates and Consultants

2022 Legislative Calendar

Jan. 1	Statutes take effect.
Jan. 3	<u>Legislature reconvenes.</u>
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.
Jan. 21	Last day to submit bill requests to the Office of Legislative Counsel.
Jan. 31	Last day for each house to pass bills introduced in that house in the odd-numbered year.
Feb. 18	Last day for bills to be introduced.
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 st .
May 20	Last day for fiscal committees to meet prior to May 31 st .
May 27	Last day for each house to pass bills introduced in that house.
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.
Aug. 31	<u>Last day for each house to pass bills.</u>
Sept 30	Last day for Governor to sign or veto bills passed by Legislature on or before Sept. 1st

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

**Three Valleys Municipal Water District
Legislative Status Report 4/12/2022**

AB 754 (Mathis R) Sustainable groundwater management: groundwater sustainability plan.

Current Text: Amended: 4/15/2021 [html](#) [pdf](#)

Status: 7/14/2021-Failed Deadline pursuant to Rule 61(a)(11). (Last location was N.R. & W. on 6/16/2021)(May be acted upon Jan 2022)

Location: 7/14/2021-S. 2 YEAR

Summary: The Sustainable Groundwater Management Act authorizes the State Water Resources Control Board to designate a high- or medium-priority basin as a probationary basin if the basin is not entirely covered by an adopted groundwater sustainability plan or plans or a department-approved alternative by the applicable deadline. The act authorizes the board to adopt an interim plan for a probationary basin, as specified. This bill would authorize the department to extend the deadline for a high- or medium-priority basin not subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated plans by up to 180 days after January 31, 2022, upon request of a local agency or groundwater sustainability agency in the basin for an extension of a specified period of time. The bill would require a request to be submitted by January 3, 2022, and to be responded to by the department by January 10, 2022.

Position

Watch

AB 1195 (Garcia, Cristina D) Drinking water.

Current Text: Amended: 5/24/2021 [html](#) [pdf](#)

Status: 7/14/2021-Failed Deadline pursuant to Rule 61(a)(11). (Last location was N.R. & W. on 6/9/2021)(May be acted upon Jan 2022)

Location: 7/14/2021-S. 2 YEAR

Summary: Current law establishes the Safe and Affordable Drinking Water Fund in the State Treasury to help water systems provide an adequate and affordable supply of safe drinking water in both the near and long terms. Current law authorizes the state board to provide for the deposit into the fund of certain moneys and continuously appropriates the moneys in the fund to the state board for grants, loans, contracts, or services to assist eligible recipients. This bill would prohibit a public water system from transferring or abandoning a water right held by the public water system except upon approval of the state board, as prescribed.

Position

Watch

AB 1642 (Salas D) California Environmental Quality Act: water system well and domestic well projects: exemption.

Current Text: Amended: 3/24/2022 [html](#) [pdf](#)

Status: 3/28/2022-Re-referred to Com. on APPR.

Location: 3/21/2022-A. APPR.

Summary: Would, until January 1, 2028, exempt from The California Environmental Quality Act (CEQA) a well project, as defined, that meets specified conditions, including that the domestic well or the water system to which the well is connected has been designated by the State Water Resources Control Board as high risk or medium risk in the state board's drinking water needs assessment. The bill would require a lead agency, before determining that a well project is exempt from CEQA pursuant to these provisions, to contact the state board to determine whether claiming the exemption will affect the ability of the well project to receive federal financial assistance or federally capitalized financial assistance. The bill would require a lead agency that determines that a well project is exempt from CEQA pursuant to these provisions to file a notice of exemption with the Office of Planning and Research and the county clerk, as provided.

Position

Watch

AB 1733 (Quirk D) State bodies: open meetings.

Current Text: Introduced: 1/31/2022 [html](#) [pdf](#)

Status: 2/18/2022-Referred to Coms. on G.O. and B. & P.

Location: 2/18/2022-A. G.O.

Calendar: 4/20/2022 1:30 p.m. - 1021 O Street, Room 1100 ASSEMBLY GOVERNMENTAL ORGANIZATION, SANTIAGO, Chair

Summary: The Bagley-Keene Open Meeting Act, requires, with specified exceptions, that all meetings of a state body be open and public and all persons be permitted to attend any meeting of a state body. Current law requires a state body to provide notice of its meeting to any person who requests that notice in writing and to provide notice of the meeting of its internet website at least 10 days in advance of the meeting, as prescribed. Current law exempts from the 10-day notice requirement,

special meetings and emergency meetings in accordance with specified provisions. Current law authorizes a state body to adjourn any regular, adjourned regular, special, or adjourned special meeting to a time and place specified in the order of adjournment, and authorizes a state body to similarly continue or recontinue any hearing being held, or noticed, or ordered to be held by a state body at any meeting. This bill would specify that a "meeting" under the act, includes a meeting held entirely by teleconference.

Position
Watch

AB 1757 (Ward D) Groundwater sustainability agency.

Current Text: Amended: 3/10/2022 [html](#) [pdf](#)
Status: 3/14/2022-Re-referred to Com. on W.,P., & W.
Location: 3/10/2022-A. W.,P. & W.

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. The act authorizes any local agency or combination of local agencies overlying a groundwater basin to decide to become a groundwater sustainability agency for that basin. Existing law governs the formation of a groundwater sustainability agency. This bill would authorize a conservation district formed pursuant to federal law and overlying a groundwater basin in this state to decide to become a groundwater sustainability agency for that basin and would make the law governing the formation of a groundwater sustainability agency applicable to that district.

Position
Watch

AB 1774 (Sevarto R) California Environmental Quality Act: water conveyance or storage projects: judicial review.

Current Text: Introduced: 2/3/2022 [html](#) [pdf](#)
Status: 2/10/2022-Referred to Coms. on NAT. RES. and JUD.
Location: 2/10/2022-A. NAT. RES.

Summary: The California Environmental Quality Act (CEQA) requires a lead agency, as defined, to prepare, or cause to be prepared, and certify the completion of an environmental impact report (EIR) on a project that the lead agency proposes to carry out or approve that may have a significant effect on the environment or to adopt a negative declaration if it finds that the project will not have that effect. CEQA also requires a lead agency to prepare a mitigated negative declaration for a project that may have a significant effect on the environment if revisions in the project would avoid or mitigate that effect and there is no substantial evidence that the project, as revised, would have a significant effect on the environment. CEQA establishes a procedure by which a person may seek judicial review of the decision of the lead agency made pursuant to CEQA. This bill would require the Judicial Council to adopt rules of court applicable to actions or proceedings brought to attack, review, set aside, void, or annul the certification or adoption of an environmental impact report for water conveyance or storage projects, as defined, or the granting of project approvals, including any appeals to the court of appeal or the Supreme Court, to be resolved, to the extent feasible, within 270 days of the filing of the certified record of proceedings with the court to an action or proceeding seeking judicial review of the lead agency's action related to those projects.

Position
Watch

AB 1784 (Smith R) Water Quality, Supply, and Infrastructure Improvement Act of 2014: groundwater sustainability projects: grants and loans.

Current Text: Introduced: 2/3/2022 [html](#) [pdf](#)
Status: 2/4/2022-From printer. May be heard in committee March 6.
Location: 2/3/2022-A. PRINT

Summary: Current law provides for the sum of \$900,000,000 to be available, upon appropriation by the Legislature from the Water Quality, Supply, and Infrastructure Improvement Fund of 2014, for expenditures on, and competitive grants, and loans for, projects to prevent or clean up the contamination of groundwater that serves or has served as a source of drinking water, as provided. Current law requires a project that receives funding to be selected by a competitive grant or loan process with added consideration for those projects that leverage private, federal, or local funding, and outlines the additional requirements and processes applicable to projects that receive funding. This bill would make nonsubstantive changes to these latter provisions.

Position
Watch

AB 1795 (Fong R) Open meetings: remote participation.**Current Text:** Introduced: 2/7/2022 [html](#) [pdf](#)**Status:** 2/18/2022-Referred to Com. on G.O.**Location:** 2/18/2022-A. G.O.**Summary:** The Bagley-Keene Open Meeting Act, requires state bodies to allow all persons to attend meetings and provide an opportunity for the public to address the state body regarding any item included in its agenda, except as specified. This bill would require state bodies, subject to existing exceptions, to provide all persons the ability to participate both in-person and remotely, as defined, in any meeting and to address the body remotely.**Position**

Watch

AB 1811 (Fong, Mike D) Delta Plan: multispecies conservation plan.**Current Text:** Amended: 4/7/2022 [html](#) [pdf](#)**Status:** 4/7/2022-From committee chair, with author's amendments: Amend, and re-refer to Com. on W.,P., & W. Read second time and amended.**Location:** 3/17/2022-A. W.,P. & W.**Calendar:** 4/26/2022 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, Chair**Summary:** The Sacramento-San Joaquin Delta Reform Act of 2009 establishes the Delta Stewardship Council, which is required to develop, adopt, and commence implementation of a comprehensive management plan for the Delta, known as the Delta Plan, by January 1, 2012. Current law requires the council to consider for inclusion in the Delta Plan the Bay Delta Conservation Plan (BDCP), a multispecies conservation plan, and requires the BDCP to meet certain requirements in order to be incorporated into the Delta Plan. This bill would replace references to the "Bay Delta Conservation Plan" with a "multispecies conservation plan" in various provisions and make conforming changes.**Position**

Watch

AB 1845 (Calderon D) Metropolitan Water District of Southern California: alternative project delivery methods.**Current Text:** Amended: 4/4/2022 [html](#) [pdf](#)**Status:** 4/5/2022-Re-referred to Com. on W.,P., & W.**Location:** 3/23/2022-A. W.,P. & W.**Calendar:** 4/26/2022 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, Chair**Summary:** Current law authorizes certain entities, including the Department of General Services, the Military Department, the Department of Corrections and Rehabilitation, and specified local agencies, to use the design-build procurement process, as prescribed, for specified public works. This bill would authorize the Metropolitan Water District of Southern California to use the design-build procurement process for certain regional recycled water projects or other water infrastructure projects. The bill would define "design-build" to mean a project delivery process in which both the design and construction of a project are procured from a single entity. The bill would require the district to use a specified design-build procedure to assign contracts for the design and construction of a project, as defined.**Position**

Watch

AB 1865 (Bennett D) Court fee waiver: water rights cases.**Current Text:** Amended: 3/16/2022 [html](#) [pdf](#)**Status:** 3/17/2022-Re-referred to Com. on W.,P., & W.**Location:** 3/15/2022-A. W.,P. & W.**Calendar:** 4/26/2022 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, Chair**Summary:** Current law requires the court to grant a fee waiver to an applicant at any stage of the proceedings at both the appellate and trial court levels if the applicant meets specified standards of eligibility and application requirements, including a person who is receiving certain public benefits, such as Supplemental Security Income or Medi-Cal, or who has a monthly income of 125% or less of the current poverty guidelines, as specified. An initial fee waiver excuses the applicant from paying, among other fees and costs, fees for the first pleading and other court fees and costs as specified in rules adopted by the Judicial Council. This bill would require a court to initially grant permission to proceed without paying court fees and costs to a person who was joined or countersued in a case involving a water right held by the person.**Position**

Watch

[AB 1879](#)**(Mathis R) California regional water quality control boards: investigations.****Current Text:** Introduced: 2/8/2022 [html](#) [pdf](#)**Status:** 4/6/2022-In committee: Set, first hearing. Hearing canceled at the request of author.**Location:** 2/18/2022-A. E.S. & T.M.**Calendar:** 4/26/2022 1:30 p.m. - State Capitol, Room 444 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, QUIRK, Chair**Summary:** Under current law, the State Water Resources Control Board and the California regional water quality control boards implement the Federal Water Pollution Control Act and the Porter-Cologne Water Quality Control Act by prescribing waste discharge requirements for discharges to the waters of the state, as specified. This bill would authorize a regional board to decline to investigate one or more complaints if the regional board determines, after an initial investigation, that repeated demands for subsequent investigations regarding a matter that is within the jurisdiction of the regional board are not warranted. If the regional board determines a demand or complaint is not warranted, the bill would require the regional board to notify the complainant and the subject of the complaint, as specified, of that determination and the decision to decline to investigate. If demands for investigations or complaints alleging violations regarding matters that are within the jurisdiction of the regional board persist, the bill would authorize the regional board to investigate the accused agency, business, or other entity not more than once per quarter and up to 4 times per calendar year.**Position**

Watch

[AB 1944](#)**(Lee D) Local government: open and public meetings.****Current Text:** Introduced: 2/10/2022 [html](#) [pdf](#)**Status:** 2/18/2022-Referred to Com. on L. GOV.**Location:** 2/18/2022-A. L. GOV.**Summary:** Current law, the Ralph M. Brown Act, requires, with specified exceptions, that all meetings of a legislative body of a local agency, as those terms are defined, be open and public and that all persons be permitted to attend and participate. Current law, until January 1, 2024, authorizes a local agency to use teleconferencing without complying with those specified teleconferencing requirements in specified circumstances when a declared state of emergency is in effect, or in other situations related to public health. This bill would specify that if a member of a legislative body elects to teleconference from a location that is not public, the address does not need to be identified in the notice and agenda or be accessible to the public when the legislative body has elected to allow members to participate via teleconferencing.**Position**

Watch

[AB 1953](#)**(Maienschein D) Drinking water: accessible water bottle refill stations.****Current Text:** Amended: 3/29/2022 [html](#) [pdf](#)**Status:** 4/6/2022-From committee: Do pass and re-refer to Com. on APPR. (Ayes 7. Noes 1.) (April 5). Re-referred to Com. on APPR.**Location:** 4/5/2022-A. APPR.**Summary:** Would require, by January 1, 2025, the owner or operator of a transit hub, local park, public building, publicly owned building, shopping mall, or municipal golf course that has a water infrastructure source to install and maintain at least one, or maintain at least one existing, accessible water bottle refill station, as prescribed and except as specified. The bill would also require those owners and operators that have a water bottle refill station that is not accessible to upgrade, by January 1, 2025, the water bottle refill station to an accessible water bottle refill station.**Position**

Watch

[AB 2041](#)**(Garcia, Eduardo D) California Safe Drinking Water Act: primary drinking water standards: compliance.****Current Text:** Introduced: 2/14/2022 [html](#) [pdf](#)**Status:** 3/23/2022-In committee: Set, first hearing. Hearing canceled at the request of author.**Location:** 2/24/2022-A. E.S. & T.M.**Calendar:** 4/26/2022 1:30 p.m. - State Capitol, Room 444 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, QUIRK, Chair**Summary:** Would require the State Water Resources Control Board to take specified actions if the state board adopts a primary drinking water standard with a compliance period for which public water systems are given a designated period of time to install necessary measures, including, but not limited to, installation of water treatment systems, to comply with the primary drinking water standard without being held in violation of the primary drinking water standard. Those actions would include, among other actions, developing a financial plan to assist public water systems that will require financial assistance in procuring and installing the necessary measures.**Position**

AB 2081 (Garcia, Eduardo D) Municipal water districts: water service: Indian lands.**Current Text:** Introduced: 2/14/2022 [html](#) [pdf](#)**Status:** 3/23/2022-From committee: Do pass and re-refer to Com. on APPR. (Ayes 8. Noes 0.) (March 23). Re-referred to Com. on APPR.**Location:** 3/23/2022-A. APPR.**Summary:** Te Municipal Water District Law of 1911 provides for the formation of municipal water districts and grants to those districts specified powers. Current law permits a district to acquire, control, distribute, store, spread, sink, treat, purify, recycle, recapture, and salvage any water for the beneficial use of the district, its inhabitants, or the owners of rights to water in the district. Current law, upon the request of certain Indian tribes and the satisfaction of certain conditions, requires a district to provide service of water at substantially the same terms applicable to the customers of the district to the Indian tribe's lands that are not within a district, as prescribed. Current law also authorizes a district, until January 1, 2023, under specified circumstances, to apply to the applicable local agency formation commission to provide this service of water to Indian lands, as defined, that are not within the district and requires the local agency formation commission to approve such an application. This bill would extend the above provisions regarding the application to the applicable local agency formation commission to January 1, 2025.**Position**

Watch

AB 2142 (Gabriel D) Income taxes: exclusion: turf replacement water conservation program.**Current Text:** Amended: 4/6/2022 [html](#) [pdf](#)**Status:** 4/7/2022-Re-referred to Com. on REV. & TAX.**Location:** 2/24/2022-A. REV. & TAX**Summary:** Current law provides an exclusion from gross income for any amount received as a rebate or voucher from a local water or energy agency or supplier for the purchase or installation of a water conservation water closet, energy efficient clothes washers, and plumbing devices, as specified. This bill would, for taxable years beginning on or after January 1, 2022, and before January 1, 2027, under the Personal Income Tax Law and the Corporation Tax Law, provide an exclusion from gross income for any amount received as a rebate, voucher, or other financial incentive issued by a public water system, as defined, local government, or state agency for participation in a turf replacement water conservation program.**Position**

Support

AB 2157 (Rubio, Blanca D) Urban water use objectives: indoor residential water use.**Current Text:** Introduced: 2/15/2022 [html](#) [pdf](#)**Status:** 2/15/2022-From printer. May be heard in committee March 18.**Location:** 2/15/2022-A. PRINT**Summary:** Current law requires the Department of Water Resources, in coordination with the State Water Resources Control Board, and in collaboration with and input from stakeholders, to conduct necessary studies and investigations and authorizes the department and the board to jointly recommend to the Legislature a standard for indoor residential water use. Current law, until January 1, 2025, establishes 55 gallons per capita daily as the standard for indoor residential water use, beginning January 1, 2025, establishes the greater of 52.5 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use, and beginning January 1, 2030, establishes the greater of 50 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use. This bill would make a nonsubstantive change to the provision requiring the department and the board to collaborate with, and seek input from, stakeholders with regard to the studies, investigations, and report.**Position**

Watch

AB 2163 (Rubio, Blanca D) San Gabriel Basin Water Quality Authority Act.**Current Text:** Introduced: 2/15/2022 [html](#) [pdf](#)**Status:** 3/23/2022-From committee: Do pass and re-refer to Com. on APPR. (Ayes 8. Noes 0.) (March 22). Re-referred to Com. on APPR.**Location:** 3/23/2022-A. APPR.**Summary:** The San Gabriel Basin Water Quality Authority Act establishes the San Gabriel Basin Water Quality Authority and provides for its powers and duties. Current law repeals the act on July 1, 2030. Upon the act's repeal, existing law prescribes various requirements for the administration of the authority's debts and assets. This bill would extend the July 1, 2030, date of repeal of the act to July 1, 2050, thereby imposing a state-mandated local program by extending the period of time in which the authority and other local public entities are required to carry out various duties under the act.

Position

Support

AB 2201 (Bennett D) Groundwater sustainability agency: groundwater extraction permit.**Current Text:** Amended: 3/17/2022 [html](#) [pdf](#)**Status:** 3/21/2022-Re-referred to Com. on W.,P., & W.**Location:** 3/17/2022-A. W.,P. & W.**Calendar:** 4/26/2022 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, Chair**Summary:** Would, on and after July 1, 2023, prohibit, except as specified, a groundwater extraction facility in a basin that is designated by the Department of Water Resources as a basin that is subject to critical conditions of overdraft from extracting water without a valid groundwater extraction permit issued by the groundwater sustainability agency pursuant to the requirements of the bill. The bill would also require a groundwater sustainability agency responsible for managing a basin designated by the department as being subject to critical conditions of overdraft to develop, on or before June 30, 2023, a process for the issuance of a groundwater extraction permit, as specified. The bill would also prohibit the issuance of a groundwater extraction permit for a new or expanded groundwater facility in a probationary basin, unless the State Water Resources Control Board determines that all or part of a probationary basin is being adequately managed, as specified.**Position**

Watch

AB 2313 (Bloom D) Water: judges and adjudications.**Current Text:** Amended: 3/30/2022 [html](#) [pdf](#)**Status:** 3/31/2022-Re-referred to Com. on W.,P., & W.**Location:** 3/29/2022-A. W.,P. & W.**Calendar:** 4/26/2022 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, Chair**Summary:** Would require the Judicial Council, on or before January 1, 2025, to establish a program that provides training and education to judges in specified actions relating to water, as defined. The bill would provide that the program may be funded by an appropriation from the General Fund in the annual Budget Act or another statute, or by using existing funds for judicial training. The bill would authorize the Chairperson of the Judicial Council to assign to certain actions relating to water a judge with that training or education.**Position**

Watch

AB 2387 (Garcia, Eduardo D) Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022.**Current Text:** Amended: 3/21/2022 [html](#) [pdf](#)**Status:** 4/5/2022-From committee: Do pass and re-refer to Com. on NAT. RES. (Ayes 11. Noes 2.) (April 5). Re-referred to Com. on NAT. RES.**Location:** 4/5/2022-A. NAT. RES.**Calendar:** 4/25/2022 2:30 p.m. - State Capitol, Room 447 ASSEMBLY NATURAL RESOURCES, RIVAS, LUZ, Chair**Summary:** Would enact the Safe Drinking Water, Wildfire Prevention, Drought Preparation, Flood Protection, Extreme Heat Mitigation, and Workforce Development Bond Act of 2022, which, if approved by the voters, would authorize the issuance of bonds in the amount of \$7,430,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, wildfire prevention, drought preparation, flood protection, extreme heat mitigation, and workforce development programs.**Position**

Watch

AB 2449 (Rubio, Blanca D) Open meetings: local agencies: teleconferences.**Current Text:** Introduced: 2/17/2022 [html](#) [pdf](#)**Status:** 3/3/2022-Referred to Com. on L. GOV.**Location:** 3/3/2022-A. L. GOV.**Summary:** Current law, until January 1, 2024, authorizes a local agency to use teleconferencing without complying with specified teleconferencing requirements in specified circumstances when a declared state of emergency is in effect, or in other situations related to public health. This bill would authorize a local agency to use teleconferencing without complying with those specified teleconferencing requirements if at least a quorum of the members of the legislative body participates in person from a singular location clearly identified on the agenda that is open to the public and situated within the local agency's jurisdiction. The bill would impose prescribed requirements for this exception relating to notice, agendas, the means and manner of access, and procedures for disruptions. The bill would require the legislative body to implement a procedure for receiving and

swiftly resolving requests for reasonable accommodation for individuals with disabilities, consistent with federal law.

Position

Sponsor

AB 2451 (Wood D) State Water Resources Control Board: drought planning.

Current Text: Introduced: 2/17/2022 [html](#) [pdf](#)

Status: 3/3/2022-Referred to Com. on W.,P., & W.

Location: 3/3/2022-A. W.,P. & W.

Calendar: 4/26/2022 9 a.m. - State Capitol, Room 444 ASSEMBLY WATER, PARKS AND WILDLIFE, BAUER-KAHAN, Chair

Summary: Would require the State Water Resources Control Board to establish a Drought Section within the Division of Water Rights, as specified. The bill would require the state board, in consultation with the Department of Fish and Wildlife, to adopt principles and guidelines for diversion and use of water in coastal watersheds during times of water shortage for drought preparedness and climate resiliency and for the development of watershed-level contingency plans to support public trust uses, public health and safety, and the human right to water in times of water shortage. The bill would require the state board to adopt those principles and guidelines no later than March 31, 2023, as specified.

Position

Watch

AB 2605 (Villapudua D) Water quality: state certification.

Current Text: Introduced: 2/18/2022 [html](#) [pdf](#)

Status: 4/6/2022-In committee: Set, first hearing. Hearing canceled at the request of author.

Location: 3/10/2022-A. E.S. & T.M.

Calendar: 4/26/2022 1:30 p.m. - State Capitol, Room 444 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, QUIRK, Chair

Summary: The State Water Resources Control Board and the California regional water quality control boards prescribe waste discharge requirements in accordance with the Federal Water Pollution Control Act and the Porter-Cologne Water Quality Control Act. Under federal law, any applicant seeking a federal license or permit for an activity that may result in any discharge into the navigable waters of the United States is required to first seek a state water quality certification, as specified. The Porter-Cologne Water Quality Control Act authorizes the state board to certify or provide a statement to a federal agency, as required pursuant to federal law, that there is reasonable assurance that an activity of any person subject to the jurisdiction of the state board will not reduce water quality below applicable standards. The federal act provides that if a state fails or refuses to act on a request for this certification within a reasonable period of time, which shall not exceed one year after receipt of the request, then the state certification requirements are waived with respect to the federal application. This bill would authorize the state board to delegate its authority regarding the above-described issuance of a certificate or statement to the regional boards.

Position

Watch

AB 2639 (Quirk D) Water quality control plans and water rights permits.

Current Text: Amended: 3/22/2022 [html](#) [pdf](#)

Status: 4/5/2022-From committee: Do pass and re-refer to Com. on E.S. & T.M. (Ayes 9. Noes 4.) (April 5). Re-referred to Com. on E.S. & T.M.

Location: 4/5/2022-A. E.S. & T.M.

Calendar: 4/26/2022 1:30 p.m. - State Capitol, Room 444 ASSEMBLY ENVIRONMENTAL SAFETY AND TOXIC MATERIALS, QUIRK, Chair

Summary: Current law establishes the State Water Resources Control Board and the 9 California regional water quality control boards as the principal state agencies with authority over matters relating to water quality. Current law requires the state board to formulate and adopt state policy for water quality control. Current law authorizes the state board to adopt water quality control plans for waters that require water quality standards pursuant to the Federal Water Pollution Control Act, and provides that those plans supersede any regional water quality control plans for the same waters to the extent of any conflict. This bill would require the state board, on or before December 31, 2023, to adopt a final update of the 1995 Water Quality Control Plan for the Bay-Delta, as specified, and to implement the amendments to the Water Quality Control Plan for the San Francisco Bay/Sacramento-San Joaquin Delta Estuary adopted by the state board pursuant to Resolution No. 2018-0059 on December 12, 2018.

Position

Watch

AB 2647 (Levine D) Local government: open meetings.

Current Text: Introduced: 2/18/2022 [html](#) [pdf](#)

Status: 3/10/2022-Referred to Coms. on L. GOV. and JUD.

Location: 3/10/2022-A. L. GOV.

Summary: The Ralph M. Brown Act requires the meetings of the legislative body of a local agency to be conducted openly and publicly, with specified exceptions. Current law makes agendas of public meetings and other writings distributed to the members of the governing board disclosable public records, with certain exceptions. Current law requires a local agency to make those writings distributed to the members of the governing board available for public inspection at a public office or location that the agency designates. This bill would instead require a local agency to make those writings distributed to the members of the governing board available for public inspection at a public office or location that the agency designates or post the writings on the local agency's internet website in a position and manner that makes it clear that the writing relates to an agenda item for an upcoming meeting.

Position

Watch

[AB 2742](#) (Friedman D) Water meters: urban water suppliers.

Current Text: Introduced: 2/18/2022 [html](#) [pdf](#)

Status: 2/19/2022-From printer. May be heard in committee March 21.

Location: 2/18/2022-A. PRINT

Summary: The Water Measurement Law generally requires the installation of a water meter as a condition of new water service on and after January 1, 1992. The law, with certain exceptions, requires an urban water supplier to install water meters on all municipal and industrial service connections that are located in its service area on or before January 1, 2025. This bill would delay that requirement for an urban water supplier to install the water meters to on or before January 1, 2030.

Position

Watch

[AB 2857](#) (Bauer-Kahan D) Sustainable Groundwater Management Act: groundwater sustainability plans: domestic well impacts.

Current Text: Amended: 3/24/2022 [html](#) [pdf](#)

Status: 3/28/2022-Re-referred to Com. on W.,P., & W.

Location: 3/24/2022-A. W.,P. & W.

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. The act prescribes that a groundwater sustainability plan contain certain information, including, where appropriate and in collaboration with the appropriate local agencies, control of saline water intrusion, wellhead protection areas and recharge areas, a well abandonment and well destruction program, well construction policies, and impacts on groundwater dependent ecosystems. This bill would additionally require that a groundwater sustainability plan include measures to mitigate adverse impacts on domestic wells, as defined, including, but not limited to, compensating an owner of a domestic well or a user of water from a domestic well for increased energy costs associated with deeper groundwater pumping and increased costs to households associated with the delivery of water from an existing water supply system or alternative water supply. The bill would prohibit a mitigation measure from subjecting an owner of a domestic well or a user of water from a domestic well to an unreasonable financial burden or expense.

Position

Watch

[SB 37](#) (Cortese D) Contaminated Site Cleanup and Safety Act.

Current Text: Amended: 9/3/2021 [html](#) [pdf](#)

Status: 9/10/2021-Failed Deadline pursuant to Rule 61(a)(15). (Last location was INACTIVE FILE on 9/8/2021)(May be acted upon Jan 2022)

Location: 9/10/2021-A. 2 YEAR

Summary: Current law requires designated local enforcement agencies to compile and submit to the Department of Resources Recycling and Recovery a list of all solid waste disposal facilities from which there is a known migration of hazardous waste, and requires the department to compile these lists into a statewide list. Current law requires these agencies to update the information as appropriate, but at least annually, and to submit the information to the Secretary for Environmental Protection. Under existing law, the Secretary for Environmental Protection is required to consolidate the information provided by these state agencies and distribute the information in a timely fashion to each city and county in which sites on the lists are located and to any other person upon request. This bill would enact the Contaminated Site Cleanup and Safety Act and would recodify the above-described

provisions with certain revisions. The bill would repeal the requirement for the State Department of Health Care Services to compile a list of all public drinking water wells, as described above.

Position

Watch

SB 45 (Portantino D) Short-lived climate pollutants: organic waste reduction goals: local jurisdiction assistance.

Current Text: Amended: 1/3/2022 [html](#) [pdf](#)

Status: 1/24/2022-Read third time. Passed. (Ayes 36. Noes 0.) Ordered to the Assembly. In Assembly. Read first time. Held at Desk.

Location: 1/24/2022-A. DESK

Summary: Current law requires the Department of Resources Recycling and Recovery, in consultation with the State Air Resources Board, to adopt regulations to achieve the organic waste reduction goals established by the state board for 2020 and 2025, as provided. Current law requires the department, no later than July 1, 2020, and in consultation with the state board, to analyze the progress that the waste sector, state government, and local governments have made in achieving these organic waste reduction goals. This bill would require the department, in consultation with the state board, to provide assistance to local jurisdictions, including, but not limited to, any funding appropriated by the Legislature in the annual Budget Act, for purposes of assisting local agencies to comply with these provisions, including any regulations adopted by the department.

Position

Watch

SB 114 (Committee on Budget and Fiscal Review) Employment: COVID-19: supplemental paid sick leave.

Current Text: Chaptered: 2/9/2022 [html](#) [pdf](#)

Status: 2/9/2022-Approved by the Governor. Chaptered by Secretary of State. Chapter 4, Statutes of 2022.

Location: 2/9/2022-S. CHAPTERED

Summary: Would, beginning January 1, 2022, until September 30, 2022, provide for COVID-19 supplemental paid sick leave for covered employees who are unable to work or telework due to certain reasons related to COVID-19, including that the employee is attending a COVID-19 vaccine or vaccine booster appointment for themselves or a family member, or is experiencing symptoms, or caring for a family member experiencing symptoms, related to a COVID-19 vaccine or vaccine booster. The bill would entitle a covered employee to 40 hours of COVID-19 supplemental paid sick leave if that employee works full time or was scheduled to work, on average, at least 40 hours per week for the employer in the 2 weeks preceding the date the covered employee took COVID-19 supplemental paid sick leave. The bill would provide a different calculation for supplemental paid sick leave for a covered employee who is a firefighter subject to certain work schedule requirements and for a covered employee working fewer or variable hours, as specified.

Position

Watch

SB 222 (Dodd D) Water Rate Assistance Program.

Current Text: Amended: 8/30/2021 [html](#) [pdf](#)

Status: 9/10/2021-Failed Deadline pursuant to Rule 61(a)(15). (Last location was INACTIVE FILE on 9/3/2021)(May be acted upon Jan 2022)

Location: 9/10/2021-A. 2 YEAR

Summary: Would establish the Water Rate Assistance Fund in the State Treasury to help provide water affordability assistance, for both drinking water and wastewater services, to low-income ratepayers and ratepayers experiencing economic hardship in California. The bill would require the Department of Community Services and Development to develop and administer the Water Rate Assistance Program established by the bill.

Position

Watch

SB 230 (Portantino D) State Water Resources Control Board: Constituents of Emerging Concern in Drinking Water Program.

Current Text: Amended: 1/20/2022 [html](#) [pdf](#)

Status: 1/26/2022-Read third time. Passed. (Ayes 37. Noes 0.) Ordered to the Assembly. In Assembly. Read first time. Held at Desk.

Location: 1/26/2022-A. DESK

Summary: Would require the State Water Resources Control Board to establish, maintain, and direct a dedicated program called the Constituents of Emerging Concern in Drinking Water Program for 5 years to assess the state of information and recommend areas for further study on, among other things, the occurrence of constituents of emerging concern (CEC) in drinking water sources and treated drinking

water. The bill would require the state board to convene, by an unspecified date, the Science Advisory Panel for 3 years to review and provide recommendations to the state board on CECs for further action, among other duties. The bill would require the state board to provide a final report to the Legislature by June 1, 2026, on the work conducted by the panel.

Position

Support

SB 559 (Hurtado D) Department of Water Resources: water conveyance systems: Water Conveyance Restoration Fund.

Current Text: Amended: 8/30/2021 [html](#) [pdf](#)

Status: 9/10/2021-Failed Deadline pursuant to Rule 61(a)(15). (Last location was INACTIVE FILE on 9/8/2021)(May be acted upon Jan 2022)

Location: 9/10/2021-A. 2 YEAR

Summary: Would establish the Water Conveyance Restoration Fund in the State Treasury to be administered by the Department of Water Resources in consultation with the State Water Resources Control Board and the Department of Fish and Wildlife. The bill would require all moneys deposited in the fund to be expended, upon appropriation by the Legislature, in support of subsidence repair costs, including environmental planning, permitting, design, and construction and necessary road and bridge upgrades required to accommodate capacity improvements. The bill would require the Director of Water Resources to apportion money appropriated from the fund, subject to specified requirements, for the Friant-Kern Canal, Delta-Mendota Canal, San Luis Field Division of the California Aqueduct, and San Joaquin Division of the California Aqueduct.

Position

Support

SB 832 (Dodd D) Water rights: measurement of diversion.

Current Text: Amended: 4/6/2022 [html](#) [pdf](#)

Status: 4/6/2022-Read second time and amended. Re-referred to Com. on APPR.

Location: 4/5/2022-S. APPR.

Summary: Current law defines various terms applicable to the Water Code. This bill would define "water year," unless otherwise specified, to mean the 12-month period beginning October 1 and ending September 30.

Position

Watch

SB 890 (Nielsen R) Department of Water Resources: Water Storage and Conveyance Fund: water storage and conveyance.

Current Text: Amended: 2/23/2022 [html](#) [pdf](#)

Status: 3/8/2022-March 8 set for first hearing. Failed passage in committee. (Ayes 3. Noes 6.)

Location: 2/9/2022-S. N.R. & W.

Summary: Would establish the Water Storage and Conveyance Fund in the State Treasury to be administered by the Department of Water Resources. The bill would require all moneys deposited in the fund to be expended, upon appropriation by the Legislature, in support of subsidence repair and reservoir storage costs, including environmental planning, permitting, design, and construction and all necessary road and bridge upgrades required to accommodate capacity improvements. The bill would require the department to expend from the fund, upon appropriation by the Legislature, specified monetary amounts to complete funding for the construction of the Sites Reservoir, and to restore the capacity of 4 specified water conveyance systems, as prescribed, with 2 of those 4 expenditures being in the form of a grant to the Friant Water Authority and to the San Luis and Delta-Mendota Water Authority. This bill would make these provisions inoperative on July 1, 2030, and would repeal it as of January 1, 2031.

Position

Watch

SB 892 (Hurtado D) Cybersecurity preparedness: food and agriculture sector and water and wastewater systems sector.

Current Text: Amended: 3/22/2022 [html](#) [pdf](#)

Status: 4/7/2022-Set for hearing April 18.

Location: 4/5/2022-S. APPR.

Calendar: 4/18/2022 9 a.m. - 1021 O Street, Room 1200 SENATE APPROPRIATIONS, PORTANTINO, Chair

Summary: Current law requires CalOES to establish the California Cybersecurity Integration Center (Cal-CSIC) with the primary mission of reducing the likelihood and severity of cyber incidents that could damage California's economy, its critical infrastructure, or public and private sector computer networks in the state. Current law requires Cal-CSIC to provide warnings of cyberattacks to government agencies and nongovernmental partners, coordinate information sharing among these entities, assess

risks to critical infrastructure information networks, enable cross-sector coordination and sharing of best practices and security measures, and support certain cybersecurity assessments, audits, and accountability programs. Current law also requires Cal-CSIC to develop a statewide cybersecurity strategy to improve how cyber threats are identified, understood, and shared in order to reduce threats to California government, businesses, and consumers, and to strengthen cyber emergency preparedness and response and expand cybersecurity awareness and public education. This bill would require CalOES to develop, propose, and adopt optional reporting guidelines applicable to companies and cooperatives in the food and agriculture industry and entities in the water and wastewater systems industry if they identify a significant and verified cyber threat or active cyberattack

Position

Watch

SB 938 (Hertzberg D) The Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000: protest proceedings: procedural consolidation.

Current Text: Amended: 4/4/2022 [html](#) [pdf](#)

Status: 4/4/2022-Read second time and amended. Ordered to third reading.

Location: 4/4/2022-S. THIRD READING

Summary: The Cortese-Knox-Hertzberg Local Government Reorganization Act of 2000 provides the exclusive authority and procedure for the initiation, conduct, and completion of changes of organization and reorganization for cities and districts, except as specified. Under current law, in each county there is a local agency formation commission (commission) that oversees these changes of organization and reorganization. Current law authorizes a commission to dissolve an inactive district if specified conditions are satisfied. This bill would also authorize a commission to initiate a proposal for the dissolution of a district, as described, if the commission approves, adopts, or accepts a specified study that includes a finding, based on a preponderance of the evidence, that, among other things, the district has one or more documented chronic service provision deficiencies, the district spent public funds in an unlawful or reckless manner, or the district has shown willful neglect by failing to consistently adhere to the California Public Records Act.

Position

Watch

SB 1100 (Cortese D) Open meetings: orderly conduct.

Current Text: Amended: 4/7/2022 [html](#) [pdf](#)

Status: 4/7/2022-From committee with author's amendments. Read second time and amended. Re-referred to Com. on JUD.

Location: 3/17/2022-S. JUD.

Calendar: 4/19/2022 1:30 p.m. - 1021 O Street, Room 1200 SENATE JUDICIARY, UMBERG, Chair

Summary: Current law requires every agenda for regular meetings of a local agency to provide an opportunity for members of the public to directly address the legislative body on any item of interest to the public, before or during the legislative body's consideration of the item, that is within the subject matter jurisdiction of the legislative body. Current law authorizes the legislative body to adopt reasonable regulations to ensure that the intent of the provisions relating to this public comment requirement is carried out, including, but not limited to, regulations limiting the total amount of time allocated for public testimony on particular issues and for each individual speaker. Current law authorizes the members of the legislative body conducting the meeting to order the meeting room cleared and continue in session, as prescribed, if a group or groups have willfully interrupted the orderly conduct of a meeting and order cannot be restored by the removal of individuals who are willfully interrupting the meeting. This bill would authorize the presiding member of the legislative body conducting a meeting to remove an individual for disrupting the meeting. The bill would define "disrupting" for this purpose.

Position

Watch

SB 1122 (Allen D) San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy: territory.

Current Text: Amended: 3/7/2022 [html](#) [pdf](#)

Status: 4/4/2022-April 4 hearing: Placed on APPR suspense file.

Location: 4/4/2022-S. APPR. SUSPENSE FILE

Summary: Current law establishes the San Gabriel and Lower Los Angeles Rivers and Mountains Conservancy in the Natural Resources Agency and prescribes the functions and duties of the conservancy with regard to the protection, preservation, and enhancement of specified areas of the Counties of Los Angeles and Orange located along the San Gabriel River and the lower Los Angeles River and tributaries along those rivers. Current law, for purposes of those provisions, defines "territory" to mean the territory of the conservancy that consists of those portions of the Counties of Los Angeles and Orange located within the San Gabriel River and its tributaries, the lower Los Angeles River and its tributaries, and the San Gabriel Mountains, as described. This bill would additionally include the Dominguez Channel watershed, the coastal watersheds of Manhattan Beach to the Palos Verdes Peninsula, and Santa Catalina Island, as described, within that definition of territory, and would

make various related changes to the boundaries of that territory.

Position

Watch

SB 1124 (Archuleta D) Public health goal: primary drinking water standard: manganese.

Current Text: Amended: 3/29/2022 [html](#) [pdf](#)

Status: 4/5/2022-Set for hearing April 18.

Location: 3/30/2022-S. APPR.

Calendar: 4/18/2022 9 a.m. - 1021 O Street, Room 1200 SENATE APPROPRIATIONS, PORTANTINO, Chair

Summary: Current law requires the Office of Environmental Health Hazard Assessment (OEHHA) to prepare and publish an assessment of the risks to public health posed by each contaminant for which the state board proposes a primary drinking water standard, as provided. Current law requires the risk assessment to contain an estimate of the level of the contaminant in drinking water that is not anticipated to cause or contribute to adverse health effects, or that does not pose any significant risk to public health, also known as the public health goal for the contaminant. Current law requires the state board to consider specified criteria when it adopts a primary drinking water standard, including the public health goal for the contaminant published by OEHHA. This bill would require, on or before July 1, 2023, OEHHA to prepare a public health goal for manganese, as provided. The bill would require the state board, after OEHHA publishes a public health goal for manganese, to adopt a primary drinking water standard for manganese and to establish monitoring requirements for manganese, as specified.

Position

Watch

SB 1157 (Hertzberg D) Urban water use objectives: indoor residential water use.

Current Text: Introduced: 2/17/2022 [html](#) [pdf](#)

Status: 4/7/2022-Set for hearing April 18.

Location: 4/5/2022-S. APPR.

Calendar: 4/18/2022 9 a.m. - 1021 O Street, Room 1200 SENATE APPROPRIATIONS, PORTANTINO, Chair

Summary: Current law requires the Department of Water Resources, in coordination with the State Water Resources Control Board, and including collaboration with and input from stakeholders, to conduct necessary studies and investigations and authorizes the department and the board to jointly recommend to the Legislature a standard for indoor residential water use. Current law, until January 1, 2025, establishes 55 gallons per capita daily as the standard for indoor residential water use. Existing law establishes, beginning January 1, 2025, the greater of 52.5 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use, and beginning January 1, 2030, establishes the greater of 50 gallons per capita daily or a standard recommended by the department and the board as the standard for indoor residential water use. This bill would eliminate the option of using the greater of 52.5 gallons per capita daily and the greater of 50 gallons per capita daily, as applicable, or a standard recommended by the department and the board as the standard for indoor residential water use.

Position

Watch

SB 1166 (Grove R) Department of Water Resources: appropriations of water.

Current Text: Introduced: 2/17/2022 [html](#) [pdf](#)

Status: 3/2/2022-Referred to Com. on RLS.

Location: 2/17/2022-S. RLS.

Summary: Under current law, the Department of Water Resources is required to make and file with the State Water Resources Control Board applications for the appropriation of any water that, in the department's judgment, is or may be required in the development and completion of all or part of a general or coordinated plan for the development, utilization, or conservation of the water resources of the state. Existing law gives those applications priority, as of the date of filing the application, over any subsequent application and generally exempts the applications from certain water rights diligence provisions. This bill would make nonsubstantive changes to these provisions.

Position

Watch

SB 1188 (Laird D) Safe Drinking Water State Revolving Fund: financial assistance.

Current Text: Amended: 3/15/2022 [html](#) [pdf](#)

Status: 4/5/2022-Set for hearing April 18.

Location: 3/28/2022-S. APPR.

Calendar: 4/18/2022 9 a.m. - 1021 O Street, Room 1200 SENATE APPROPRIATIONS, PORTANTINO, Chair

Summary: The Safe Drinking Water State Revolving Fund Law of 1997 establishes the continuously appropriated Safe Drinking Water State Revolving Fund to provide financial assistance for the design and construction of projects for public water systems that will enable those systems to meet safe drinking water standards. Current law authorizes the State Water Resources Control Board, to the extent permitted by federal law, to provide up to 100% grant funding, and principal forgiveness and 0% financing on loans, from the fund to a project for a water system that serves a severely disadvantaged community. Current law requires the interest rate for repayable financing provided from the fund to be 0% if the financing is for a public water system that serves a disadvantaged community with a financial hardship or if the financing is for a public water system that provides matching funds. This bill would delete those provisions relating to 0% financing and interest and would instead generally authorize the board, to the extent authorized by federal law, to provide reduced or 0% financing to further the purposes of the Safe Drinking Water State Revolving Fund Law of 1997.

Position

Watch

SB 1197 (Caballero D) Water Innovation and Drought Resiliency Act of 2022.

Current Text: Amended: 3/16/2022 [html](#) [pdf](#)

Status: 3/25/2022-Set for hearing April 19.

Location: 3/2/2022-S. N.R. & W.

Calendar: 4/19/2022 9 a.m. - 1021 O Street, Room 2100 SENATE NATURAL RESOURCES AND WATER, STERN, Chair

Summary: Current law declares that the protection of the public interest in the development of the water resources of the state is of vital concern to the people of the state and that the state shall determine in what way the water of the state, both surface and underground, should be developed for the greatest public benefit. Current law creates the Office of Planning and Research to serve the Governor as staff for long-range planning and research and as a comprehensive state planning agency. This bill, the Water Innovation and Drought Resiliency Act of 2022, would create the Initiative to Advance Water Innovation and Drought Resiliency at the office for the furtherance of new technologies and other innovative approaches in the water sector. The bill would require the office, as part of the initiative, to take specified measures on or before December 31, 2024, to advance innovation in the water sector and ensure a drought-resilient economy.

Position

Watch

SB 1205 (Allen D) Water rights: appropriation.

Current Text: Amended: 3/17/2022 [html](#) [pdf](#)

Status: 3/25/2022-Set for hearing April 19.

Location: 3/2/2022-S. N.R. & W.

Calendar: 4/19/2022 9 a.m. - 1021 O Street, Room 2100 SENATE NATURAL RESOURCES AND WATER, STERN, Chair

Summary: Would require the State Water Resources Control Board to develop and adopt regulations to provide greater specificity as to the methods and practices for determining water availability in the issuance and administration of water right permits and licenses, including consideration of the effects of climate change, as specified, upon watershed hydrology as part of the preparation of water availability analyses. The bill would require the board to consult with the Department of Water Resources, the Department of Fish and Wildlife, and qualified hydrologists and climate change scientists in preparing the regulations.

Position

Watch

SB 1219 (Hurtado D) 21st century water laws and agencies: committee.

Current Text: Amended: 4/6/2022 [html](#) [pdf](#)

Status: 4/6/2022-Read second time and amended. Re-referred to Com. on E.Q.

Location: 4/5/2022-S. E.Q.

Calendar: 4/25/2022 9 a.m. - 1021 O Street, Room 2100 SENATE ENVIRONMENTAL QUALITY, ALLEN, Chair

Summary: Would require the Secretary of the Natural Resources Agency and the Secretary for Environmental Protection to convene a committee to develop and submit, on or before December 31, 2024, to the Governor and to the Legislature a strategic vision, proposed statutes, and recommendations for a modern 21st century set of water laws and regulations and state and local water agencies for the state, as provided. The committee would consist of 5 specified heads of state agencies, 2 members appointed by the Senate Committee on Rules, and 2 members appointed by the Speaker of the Assembly. The bill would require the Governor or the committee to appoint a "blue ribbon" citizen commission or taskforce, a stakeholder advisory committee, and any other group that the Governor or the committee deems necessary or desirable to assist in carrying out these provisions. The bill would require all relevant state agencies, at the request of the committee, to make available staff and resources to assist in the preparation of the strategic vision and proposed statutes.

Position

Watch

SB 1220 (Hurtado D) Sustainable Groundwater Management Act: groundwater sustainability plans.**Current Text:** Introduced: 2/17/2022 [html](#) [pdf](#)**Status:** 3/25/2022-Set for hearing April 19.**Location:** 3/2/2022-S. N.R. & W.**Calendar:** 4/19/2022 9 a.m. - 1021 O Street, Room 2100 SENATE NATURAL RESOURCES AND WATER, STERN, Chair

Summary: Current law, the Sustainable Groundwater Management Act, requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. This bill would provide that nothing in those provisions relating to making submissions to the department shall be construed to prohibit groundwater sustainability agencies that have developed multiple groundwater sustainability plans for a basin from amending the coordination agreement following department issuance of an assessment of the plans. This bill contains other existing laws.

Position

Watch

SB 1221 (Hurtado D) Wastewater operator certification program.**Current Text:** Introduced: 2/17/2022 [html](#) [pdf](#)**Status:** 3/2/2022-Referred to Com. on RLS.**Location:** 2/17/2022-S. RLS.

Summary: Current law requires the State Water Resources Control Board to issue a water treatment operator certificate and water distribution operator certificate by reciprocity to any person holding a valid, unexpired, comparable certification issued by another state, the United States, prescribed territories or tribal governments, or a unit of any of these. Current law requires the board to classify types of wastewater treatment plants for the purpose of determining the levels of competence necessary to operate them. Current law requires a person who operates a nonexempt wastewater treatment plant to possess a valid, unexpired wastewater certificate, as defined. Current law requires the board to develop and specify in its regulations the training necessary to qualify a person for a wastewater certificate for each type and class of plant. Current law authorizes the board to accept experience in lieu of qualification training. This bill would make a nonsubstantive change in the provision regarding accepting experience in lieu of qualification training.

Position

Watch

SB 1254 (Hertzberg D) Drinking water: administrator: managerial and other services.**Current Text:** Introduced: 2/17/2022 [html](#) [pdf](#)**Status:** 4/7/2022-Set for hearing April 26.**Location:** 3/28/2022-S. JUD.**Calendar:** 4/26/2022 1:30 p.m. - 1021 O Street, Room 1200 SENATE JUDICIARY, UMBERG, Chair

Summary: Current law prescribes the processes and procedures pursuant to which the State Water Resources Control Board may identify a designated water system in need of services, order a designated water system to accept services from an administrator, and work with the administrator of a designated water system to develop adequate technical, managerial, and financial capacity to develop an adequate supply of affordable, safe drinking water so that administrator services are no longer necessary. This bill would, among other things, expand the definition of "designated water system" and limit the liability of an administrator and the state board when the state board appoints an administrator to a designated water system, as prescribed.

Position

Watch

SB 1372 (Stern D) Sustainable Groundwater Management Act: groundwater sustainability plans: groundwater rights.**Current Text:** Amended: 3/16/2022 [html](#) [pdf](#)**Status:** 4/6/2022-Read second time. Ordered to consent calendar.**Location:** 4/5/2022-S. CONSENT CALENDAR

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources that are designated as basins subject to critical conditions of overdraft to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2020, and requires all other

groundwater basins designated as high- or medium-priority basins to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans by January 31, 2022, except as specified. This bill would provide that the approval of a groundwater sustainability plan by the department shall not be construed to be a determination by or otherwise an opinion of the department that the allocation of groundwater pumping rights in the plan are consistent with groundwater rights law.

Position
Watch

SB 1438 (Roth D) Physical Therapy Board of California.

Current Text: Amended: 4/7/2022 [html](#) [pdf](#)

Status: 4/7/2022-From committee with author's amendments. Read second time and amended. Re-referred to Com. on B., P. & E.D.

Location: 3/9/2022-S. B., P. & E.D.

Calendar: 4/18/2022 10 a.m. - Senate Chamber SENATE BUSINESS, PROFESSIONS AND ECONOMIC DEVELOPMENT, ROTH, Chair

Summary: The Physical Therapy Practice Act establishes the Physical Therapy Board of California within the Department of Consumer Affairs for the licensure, approval, and regulation of physical therapists and physical therapist assistants. Current law requires the board to enforce and administer the act. Existing law repeals the above provision establishing the board on January 1, 2023. This bill would instead repeal that provision on January 1, 2027.

Position
Watch

SB 1459 (Caballero D) State water policy.

Current Text: Introduced: 2/18/2022 [html](#) [pdf](#)

Status: 3/9/2022-Referred to Com. on RLS.

Location: 2/18/2022-S. RLS.

Summary: The Porter-Cologne Water Quality Control Act requires the State Water Resources Control Board to formulate and adopt state policy for water quality control. This bill would make nonsubstantive changes to that provision.

Position
Watch

SB 1476 (Bradford D) Water replenishment districts: contracts.

Current Text: Amended: 3/16/2022 [html](#) [pdf](#)

Status: 3/23/2022-Re-referred to Com. on GOV. & F.

Location: 3/23/2022-S. GOV. & F.

Summary: The Water Replenishment District Act provides for the formation of water replenishment districts with prescribed powers for the purposes of replenishing the groundwater supplies within the district. The act requires a district to advertise for bids before making any contract totaling \$25,000 or more within any 12-month period and, when work is to be done, to give notice calling for bids by publication, as prescribed. The act requires contracts and other documents executed by a district that require or authorize the district to expend \$10,000 or more to be authorized by the board of directors and signed by the president and the secretary, except as specified. This bill would revise and recast the provisions establishing the competitive bidding and related public notice procedures for water replenishment districts, including, among other revisions, deleting the requirement that a district advertise for bids before making any contract totaling \$25,000 or more within any 12-month period, and instead requiring a district contract for the erection, construction, alteration, repair, or improvement of a public structure or building of \$25,000 or more be let to contract by formal bidding procedure.

Position
Watch

SB 1485 (Rubio D) Elections: required filings.

Current Text: Amended: 3/16/2022 [html](#) [pdf](#)

Status: 3/23/2022-Re-referred to Com. on E. & C.A.

Location: 3/23/2022-S. E. & C.A.

Summary: Under current law, if an incumbent officer of a county does not deliver their nomination papers by 5 p.m. on the 88th day before the direct primary election, any person other than the incumbent has until 5 p.m. on the 83rd day before the election to file nomination documents for the elective office. This bill would require the county elections official to post on their internet website an office that has an extended nomination period.

Position
Watch



April 11, 2022

Assembly Member Cecilia Aguiar-Curry
Chair, Local Government Committee
1020 N Street, Room 157
Sacramento, CA 94249

RE: Assembly Bill 2449 (Rubio) – Support [As Introduced]

Dear Assembly Member Aguiar-Curry:

On behalf of the public agencies and business organizations noted below, we support your Assembly Bill 2449, related to enhancing public access through teleconferencing in a public meeting setting.

As part of his response to the COVID-19 pandemic, Governor Newsom originally issued a series of Executive Orders to expand public access to meetings of local agencies by suspending some of the restrictions on teleconferencing. The effect was an expanded use of teleconferencing for meetings of the legislative body, resulting in enhanced public access and increased participation by the public.

The expiration of the Executive Orders immediately gave way to AB 361, essentially allowing for the teleconference provisions detailed in the Executive Orders to continue during a period of emergency declaration. However, once an emergency declaration has ended, local agencies will again be required to comply with antiquated provisions of existing law, making it potentially more difficult to hold meetings of the legislative body by teleconference. While current law does allow for “teleconference locations” under normal circumstances, it requires various actions to be taken at the teleconference locations and fails to recognize in the digital age that a teleconference location is wherever there is a person with a computer, a tablet, or even a mobile phone.

AB 2449 will modernize the previously existing concept of teleconference locations and will revise notice requirements to allow for greater public participation in teleconference meetings of local agencies. The bill does not require teleconferencing, it modernizes existing law to ensure greater public participation in meetings of the legislative bodies of local agencies who choose to utilize teleconferencing. Similarly, in acknowledgement of the critical importance of maintaining transparency and accountability, the bill requires that a quorum of the governing body be physically present at a clearly identified meeting location for all public meetings.

For these reasons, we urge your AYE vote, and those of your committee members, on Assembly Bill 2449 (Rubio) when the bill comes before the Assembly Local Government Committee. If you have questions, you may contact Matthew Litchfield from Three Valleys Municipal Water District at 909-621-5568 or via email at mlitchfield@tvmwd.com.

Sincerely,

Matthew Litchfield
General Manager
Three Valleys MWD

Kathy Viatella
Executive Legislative Representative
Metropolitan Water District of So. California

Item 8.A - Exhibit C

Anthony Duarte
Chief Executive Officer
Regional Chamber of Commerce, SGV

Randy Schoellerman
Executive Director
San Gabriel Basin Water Quality Authority

John Bosler
General Manager/CEO
Cucamonga Valley Water District

Thomas A. Love
General Manager
Upper San Gabriel Valley MWD

Tom Coleman
General Manager
Rowland Water District

Erik Hitchman
General Manager
Walnut Valley Water District

Paul Gott
President
Suburban Water Systems

Jerry Gladbach
Chairman of the Board
Los Angeles County LAFCO

Charles Wilson
Executive Director
Southern California Water Coalition (SCWC)

Alejandro Rojas
General Manager
Central Basin MWD

Sandra Kerl
General Manager
San Diego County Water Authority

Anthony Goff
General Manager
Calleguas Municipal Water District

Roger S. Bailey
General Manager
Central Contra Costa Sanitary District

Luis Portillo
President/CEO
San Gabriel Valley Economic Partnership

Danielle Blacet
Deputy Executive Director
California Municipal Utilities Association

Nina Jazmadarian
General Manager
Foothill Municipal Water District

Craig Miller
General Manager
Western MWD

Paul E. Shoenberger, P.E.
General Manager
Mesa Water District

Miguel Guerrero
General Manager
San Bernardino Municipal Water Department

Darin Kasamoto
General Manager
San Gabriel Valley MWD

Joe Mouawad, P.E.
General Manager
Eastern Municipal Water District

Shivaji Deshmukh
General Manager
Inland Empire Utilities Agency

Heather Dyer
CEO/General Manager
San Bernardino Valley MWD

Robert Hunter
General Manager
Municipal Water District Orange County

Daniel R. Ferons
General Manager
Santa Margarita Water District

cc: Members, Assembly Local Government Committee
Assembly Members Calderon, Chen, Holden, Rodriguez, Rubio
Senators Archuleta, Leyva, Newman, Portantino, Rubio
Kirk Howie, Three Valleys Municipal Water District (khowie@tvmwd.com)
Kristi Foy, Mike Arnold & Associates (kfoy@mjarnold.com)



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: April 20, 2022
Subject: **FY 2022/2023 Budget**

<input checked="" type="checkbox"/> For Action	<input checked="" type="checkbox"/> Fiscal Impact	\$ 79,000,000
<input type="checkbox"/> Information Only	<input type="checkbox"/> Funds Budgeted:	

Staff Recommendation:

Staff is recommending approval of the FY 2022/2023 Budget Version 3b attached

Background:

The budget and rates were properly noticed in the Inland Valley Daily Bulletin and San Gabriel Valley Tribune on April 14, 2022.

Staff has considered the following assumptions in preparing this budget:

- The major driver of our budget is MWD rates. The MWD board adopted Option #4 for their calendar year 2023 and 2024 rates on April 12, 2022.
 - MWD provided a Ten-Year Rate Forecast for Option #1 with individual rate component detail. For Option #4, they only provided a high level annual composite rate assumption for 2025 and beyond. The flaw with this high level assumption is individual component rates are not increased equally at the stated composite rate. As exemplified by MWD Option #4 (which is stated as a 5% rate increase for 2023), these are how the individual component rates are affected:
 - Untreated 7%
 - Treated 6%
 - RTS 10%
 - Capacity Charge -13%

For TVMWD's budget and rate options presented today, TVMWD staff extrapolated MWD's Ten-Year Rate Forecast based on the rates adopted in Option #4 to estimate rates for 2025 and beyond.

- TVMWD projected sales are based on TVMWD member agency input. Each agency provided an estimate regarding their 2022-2027 demands at various locations.
 - Although we know the lack of availability of State Water Project (SWP) water will change not only our total demands but also the location of demands, we are

budgeting based on normal assumptions because MWD is providing us a \$ credit per acre foot to shift SWP demands to Colorado River Aqueduct water. This should keep us whole.

- As a minor party member of Six Basins, TVMWD receives a base annual amount of only 25 AFY but is allowed to lease excess water rights from major party members. TVMWD has taken advantage of this for a number of years at a fairly low cost. However, excess rights are not available at this time, so TVMWD is expecting to purchase full cost untreated water from MWD to spread within Six Basins to meet groundwater well demands. As identified at our initial budget workshop, this is the main driver of why our surcharge is no longer at a discount.

Discussion:

Besides incorporating MWD's Option #4 rates, TVMWD staff has made one significant change since the second draft was presented two weeks ago:

- The chemicals market is challenging us with significant upward price volatility. The three chemicals we spend the most on have doubled in cost in just the last 9 months. Most of the increases have come recently, as we received two additional notices of pending increases just in the last week. Therefore, the Operations and Maintenance budget has been increased approximately \$115,000.

As noted previously, TVMWD is contributing \$300,000 annually to our PARS pension trust in an effort to bring our unfunded pension liability to zero. Our pension funded status is currently estimated at 85%, which is much better than most public agencies. Staff feels this is a budget item that could be considered for reduction in an effort to reduce our surcharge. Attached are two options for Board consideration.

- Version 3a – Contribution to the PARS pension trust would remain at \$300,000. The surcharge for all water sold would be \$5/AF for 2023 and beyond.
- Version 3b – TVMWD would not contribute \$300,000 to the PARS pension trust for one year. This would simply move the estimate timeline back one year (mid-year 2028) for reaching full funding of pension obligations. Due to this reduced cost, staff would recommend a \$0 surcharge for 2023, with a tentative outlook to have a \$6/AF surcharge for 2024 and beyond. This would also provide time to see if the volatile chemical market returns to normal. This is staff's recommendation.

Summary:

Staff recommendation is Version 3b, which would affect a \$0 surcharge for all water provided during calendar year 2023.

Strategic Plan Objective(s):

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

3.3 – Be accountable and transparent with major decisions

Attachment(s):

Exhibit A – FY 2022/2023 Budget Version 3a Draft

Exhibit B – FY 2022/2023 Budget Version 3b Draft

Meeting History:

Board of Directors Meeting - March 2, 2022, Informational Item Only

Board of Directors Meeting - March 16, 2022, Informational Item Only

Board of Directors Meeting - April 6, 2022, Informational Item Only

NA/JL

FY 2022/23 TVMWD BUDGET VERSION 3a										
	FY 2021/22	FY 2021/22	FY 2022/23	Pass Through	Operating	Capital	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27
	Budget	Projected	Budget	Fund	Fund	Fund	Budget	Budget	Budget	Budget
REVENUES										
Water Sales	62,771,483	73,350,312	68,534,583		68,534,583		71,417,341	74,657,120	78,656,849	82,931,188
Standby Charge	4,076,264	4,061,743	4,800,755	4,800,755			5,420,521	5,983,100	6,517,520	7,075,229
Capacity Charge Assessment	1,636,205	1,636,205	1,604,680	1,604,680			1,604,768	1,714,325	1,829,412	1,955,808
Property Taxes	2,362,573	2,569,565	2,654,044			2,654,044	2,654,044	2,654,044	2,654,044	2,654,044
Fixed Charge Assessment	754,617	754,617	845,637		845,637		882,208	908,672	941,324	974,557
Hydroelectric Sales	270,000	150,000	230,000		230,000		270,000	270,000	270,000	270,000
Interest Income	44,864	(220,269)	83,374		83,374		83,374	83,374	83,374	83,374
Pumpback O&M	10,000	1,996	10,000	10,000			10,000	10,000	10,000	10,000
Grants and Other Revenue	5,457	43,247	5,517		5,517		5,655	5,796	5,941	6,090
TOTAL REVENUES	71,931,464	82,347,417	78,768,589	6,415,435	69,699,111	2,654,044	82,347,911	86,286,431	90,968,463	95,960,281
EXPENSES										
Water Purchases	55,438,081	65,285,123	60,768,527		60,768,527		63,533,741	66,517,902	70,076,789	73,954,586
MWD RTS Charge	4,076,264	4,076,264	4,800,755	4,800,755			5,420,521	5,983,100	6,517,520	7,075,229
Staff Compensation	4,726,314	4,824,483	5,167,273		5,167,273		5,345,151	5,573,653	5,799,214	6,031,073
MWD Capacity Charge	1,636,205	1,636,205	1,604,680	1,604,680			1,604,768	1,714,325	1,829,412	1,955,808
Operations and Maintenance	1,979,750	1,948,819	2,053,500		2,053,500		2,115,543	2,179,461	2,245,310	2,313,149
Capital Repair and Replacement	745,377	393,666	1,465,000			1,465,000	250,000	510,000	200,000	200,000
Capital Investment Program	3,671,544	2,904,394	160,000			160,000	1,650,000	1,000,000	4,500,000	3,000,000
Professional Services	636,718	606,835	613,461		613,461		631,996	651,091	670,763	691,029
Directors Compensation	320,321	270,947	273,680		273,680		274,470	275,268	276,074	276,888
Communication and Conservation Programs	167,000	137,711	170,700		170,700		175,857	181,171	186,645	192,284
Planning and Resources	90,000	82,270	275,000		275,000		92,719	95,521	98,407	101,380
Membership Dues and Fees	126,956	91,440	93,022		93,022		95,833	98,728	101,711	104,784
Hydroelectric Facilities	30,000	51,053	30,000		30,000		30,906	31,840	32,802	33,793
Pumpback O&M	10,000	6,708	10,000	10,000			10,000	10,000	10,000	10,000
Board Elections	-	-	-		-		-	-	-	-
Reserve Replenishment	390,000	390,000	390,000		390,000		390,000	390,000	390,000	390,000
Encumbrances from prior year		1,118,862	1,118,862			1,118,862	-	-	-	-
TOTAL EXPENSES	74,044,530	83,824,780	78,994,460	6,415,435	69,835,163	2,743,862	81,621,506	85,212,060	92,934,646	96,330,003
NET INCOME (LOSS) BEFORE TRANSFERS	(2,113,066)	(1,477,362)	(225,871)	-	(136,053)	(89,819)	726,405	1,074,371	(1,966,183)	(369,722)
TRANSFER FROM BOARD ELECTION RESERVES	-	-								
TRANSFER FROM/(TO) CAPITAL RESERVES	1,796,427	1,796,427	(1,029,044)			(1,029,044)	(754,044)	(1,144,044)	2,045,956	545,956
TRANSFER FROM/(TO) OPPORTUNITY RESERVES										
TRANSFER FROM/TO ENCUMBERED RESERVES	307,921	307,921	1,118,862		-	1,118,862				
NET INCOME (LOSS) AFTER TRANSFERS	(8,718)	626,986	(136,053)	-	(136,053)	-	(27,639)	(69,672)	79,774	176,234
	CY 2022		CY 2023				CY 2024	CY 2025	CY 2026	CY 2027
MWD RATE	\$ 1,143		\$ 1,209				1,256	1,353	1,447	1,537
TVMWD SURCHARGE	\$ (16)		\$ 5				5	5	5	5
TVMWD RATE	\$ 1,127		\$ 1,214				\$ 1,261	\$ 1,358	\$ 1,452	\$ 1,542
ANNUAL FIXED CHARGE	\$ 819,318		\$ 871,956				\$ 892,460	\$ 924,883	\$ 957,765	\$ 991,348

FY 2022/23 TVMWD BUDGET VERSION 3b										
	FY 2021/22	FY 2021/22	FY 2022/23	Pass Through	Operating	Capital	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27
	Budget	Projected	Budget	Fund	Fund	Fund	Budget	Budget	Budget	Budget
REVENUES										
Water Sales	62,771,483	73,350,312	68,404,581		68,404,581		71,243,852	74,654,458	78,656,568	82,930,289
Standby Charge	4,076,264	4,061,743	4,800,755	4,800,755			5,420,521	5,983,100	6,517,520	7,075,229
Capacity Charge Assessment	1,636,205	1,636,205	1,604,680	1,604,680			1,604,768	1,714,325	1,829,412	1,955,808
Property Taxes	2,362,573	2,569,565	2,654,044			2,654,044	2,654,044	2,654,044	2,654,044	2,654,044
Fixed Charge Assessment	754,617	754,617	845,637		845,637		882,208	908,672	941,324	974,557
Hydroelectric Sales	270,000	150,000	230,000		230,000		270,000	270,000	270,000	270,000
Interest Income	44,864	(220,269)	83,374		83,374		83,374	83,374	83,374	83,374
Pumpback O&M	10,000	1,996	10,000	10,000			10,000	10,000	10,000	10,000
Grants and Other Revenue	5,457	43,247	5,517		5,517		5,655	5,796	5,941	6,090
TOTAL REVENUES	71,931,464	82,347,417	78,638,587	6,415,435	69,569,109	2,654,044	82,174,422	86,283,769	90,968,182	95,959,390
EXPENSES										
Water Purchases	55,438,081	65,285,123	60,768,527		60,768,527		63,533,741	66,517,902	70,076,789	73,954,586
MWD RTS Charge	4,076,264	4,076,264	4,800,755	4,800,755			5,420,521	5,983,100	6,517,520	7,075,229
Staff Compensation	4,726,314	4,824,483	5,167,273		5,167,273		5,345,151	5,573,653	5,799,214	6,031,073
MWD Capacity Charge	1,636,205	1,636,205	1,604,680	1,604,680			1,604,768	1,714,325	1,829,412	1,955,808
Operations and Maintenance	1,979,750	1,948,819	2,053,500		2,053,500		2,115,543	2,179,461	2,245,310	2,313,149
Capital Repair and Replacement	745,377	393,666	1,465,000			1,465,000	250,000	510,000	200,000	200,000
Capital Investment Program	3,671,544	2,904,394	160,000			160,000	1,650,000	1,000,000	4,500,000	3,000,000
Professional Services	636,718	606,835	613,461		613,461		631,996	651,091	670,763	691,029
Directors Compensation	320,321	270,947	273,680		273,680		274,470	275,268	276,074	276,888
Communication and Conservation Programs	167,000	137,711	170,700		170,700		175,857	181,171	186,645	192,284
Planning and Resources	90,000	82,270	275,000		275,000		92,719	95,521	98,407	101,380
Membership Dues and Fees	126,956	91,440	93,022		93,022		95,833	98,728	101,711	104,784
Hydroelectric Facilities	30,000	51,053	30,000		30,000		30,906	31,840	32,802	33,793
Pumpback O&M	10,000	6,708	10,000	10,000			10,000	10,000	10,000	10,000
Board Elections	-	-	-		-		-	-	-	-
Reserve Replenishment	390,000	390,000	90,000		90,000		390,000	390,000	390,000	390,000
Encumbrances from prior year		1,118,862	1,118,862			1,118,862	-	-	-	-
TOTAL EXPENSES	74,044,530	83,824,780	78,694,460	6,415,435	69,535,163	2,743,862	81,621,506	85,212,060	92,934,646	96,330,003
NET INCOME (LOSS) BEFORE TRANSFERS	(2,113,066)	(1,477,362)	(55,873)	-	33,946	(89,819)	552,916	1,071,709	(1,966,464)	(370,614)
TRANSFER FROM BOARD ELECTION RESERVES	-	-								
TRANSFER FROM/(TO) CAPITAL RESERVES	1,796,427	1,796,427	(1,029,044)			(1,029,044)	(754,044)	(1,144,044)	2,045,956	545,956
TRANSFER FROM/(TO) OPPORTUNITY RESERVES										
TRANSFER FROM/TO ENCUMBERED RESERVES	307,921	307,921	1,118,862		-	1,118,862				
NET INCOME (LOSS) AFTER TRANSFERS	(8,718)	626,986	33,946	-	33,946	-	(201,128)	(72,334)	79,493	175,343
	CY 2022		CY 2023				CY 2024	CY 2025	CY 2026	CY 2027
MWD RATE	\$ 1,143		\$ 1,209				1,256	1,353	1,447	1,537
TVMWD SURCHARGE	\$ (16)		\$ -				6	6	6	6
TVMWD RATE	\$ 1,127		\$ 1,209				\$ 1,262	\$ 1,359	\$ 1,453	\$ 1,543
ANNUAL FIXED CHARGE	\$ 819,318		\$ 871,956				\$ 892,460	\$ 924,883	\$ 957,765	\$ 991,348



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: April 20, 2022

Subject: **Approve Resolution No. 22-04-925 Adopting Water Rates and Charges for CY 2023**

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

Requested Action:

Staff is recommending approval of the Resolution No. 22-04-925 attached.

Discussion:

Attached for review is the draft rate resolution reflecting the rates and charges that will go into effect January 1, 2023. Based on the assumptions for TVMWD FY 2022-23 Budget Version 3b, TVMWD will apply a surcharge of \$0 per AF to treated water delivered during calendar year 2023.

TVMWD will apply a \$0 surcharge to all untreated water delivered during calendar year 2023. Untreated water delivered may be subject to additional charges from other agencies based on the connection used and basin delivered to.

Also attached are the summaries of the capacity charge and fixed charges for 2023.

Strategic Plan Objective(s):

- 3.1 – Utilize and comply with a set of financial policies to maintain TVMWD’s financial health
- 3.3 – Be accountable and transparent with major decisions

Attachment(s):

Exhibit A – Resolution No. 22-04-925 Water Rates and Charges for Calendar Year 2023

Exhibit B – Capacity Charge 2023

Exhibit C – Fixed Charges 2023

Meeting History:

Board of Directors Meeting - April 6, 2022, Informational Item Only

None

NA/JL

RESOLUTION NO. 22-04-925

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
THREE VALLEYS MUNICIPAL WATER DISTRICT
ADOPTING WATER RATES AND CHARGES FOR CALENDAR YEAR 2023**

WHEREAS, the Board of Directors of Three Valleys Municipal Water District (“TVMWD”) finds as follows:

A. TVMWD is a municipal water district organized and operating pursuant to Water Code Section 71000 et seq., and is a Member Agency of the Metropolitan Water District of Southern California (“MWD”) which wholesales imported water to TVMWD;

B. TVMWD is responsible for the sale and distribution of the water it purchases from MWD, and is authorized under Water Code Sections 71611-71613 to sell any water within its control to consumers, cities, and other public agencies and corporations;

C. Under Water Code Sections 71613-71617, TVMWD is authorized to fix rates at which the water it delivers may be sold;

D. TVMWD has approved the Fiscal Year (FY) Budget for 2022-2023 consisting of expenses for expected water sales, reserves, and the Miramar Water Treatment Plant (“Miramar”);

E. TVMWD intends to collect sufficient revenues to cover the projected expenses from miscellaneous revenue, state subventions, property taxes, and by rate-based fees and charges for delivered and/or stored water;

F. The revenues raised by the levying of TVMWD’s water rates are used for all the purposes authorized by law, including but not limited to (1) funding the operating costs of TVMWD, including employee wages and benefits; (2) purchasing or leasing supplies, equipment, and materials; (3) meeting financial reserve needs and requirements; (4) obtaining funds for capital projects necessary to maintain service within existing services areas; (5) providing for repairs, maintenance, and depreciation of works owned and operated by TVMWD; (6) yielding a reasonable surplus for improvements, extensions, and enlargements; and (7) paying the principal, interest and maintaining the required coverage on any bonded indebtedness;

G. The establishment, modification, structuring, restructuring, and approval of TVMWD’s water rates are for the purpose of meeting TVMWD’s operating expenses (including employee wages and benefits), purchasing and/or leasing supplies, equipment, and materials, meeting TVMWD’s financial reserve needs and requirements, and obtaining funds for capital projects necessary to maintain service within TVMWD’s existing service areas, and is therefore exempt from the requirements of the California Environmental Quality Act as provided by Public Resources Code Section 21080(b)(8);

H. The amount of the rates and charges hereby adopted do not exceed the reasonable anticipated costs for the corresponding services provided by TVMWD, and therefore the fees imposed hereby do not qualify as a “tax” under Article XIII C, Section 1(e), of the California Constitution or Section 50076 of the California Government Code, and the actions taken herein are exempt from the additional notice and public meeting requirements of the Ralph M. Brown Act pursuant to Government Code Sections 54954.6(a)(1)(A) and (B); and

I. To the extent that the water rates hereby adopted apply to TVMWD’s provision of wholesale water service to its retail agencies, such rates are not imposed upon any person as an incident of property ownership, and thus are not subject to the substantive and procedural prerequisites of Article XIID of the California Constitution.

NOW, THEREFORE, BE IT RESOLVED that TVMWD’s Board of Directors (“Board”) does hereby adopt and order as follows:

1. **Effective Date.** The effective date of the following rates, fees and charges shall be January 1, 2023, unless otherwise noted. The rates shall remain in effect until changed or canceled by the Board.
 2. **Rates.** All sales, deliveries, and availability of water at the rates established herein shall be subject to the ability of TVMWD to sell, deliver, and make available such water under operating conditions determined by the General Manager of TVMWD and of MWD, and subject to the water service agreements of TVMWD and of MWD.
- A. TVMWD Water Rates.** MWD has assigned a “base firm demand” or allocation of water deliveries to TVMWD for the period January 1, 2015 through December 31, 2024 based on Option 2 of the new 10-year purchase order agreement. A Tier I base firm demand of 80,688 acre-feet has been allocated to the TVMWD Member Agencies based on the proportional share of each Member Agency’s 10-year average (FY 2005 through FY 2014); however, no agency will receive less than their CY 2014 Tier I limit. The Tier I allocations for calendar year 2023 are as follows:

<i>Member Agency</i>	<i>CY 2023 Tier I Allocation</i>
Boy Scouts	36
Cal Poly	269
Covina	1,568
Glendora	4,101
JWL	31,066
La Verne	8,026
Mt. SAC	699
RWD	4,879
GSWC - Claremont	5,576
GSWC - San Dimas	10,138
VHWC	464
Suburban	1,961
WVWD	11,905
Tier-I Acre Foot Allotment	80,688

Each Member Agency’s allocation may change if TVMWD’s base firm demand is changed, but the sum of the Tier I allocations shall remain the same as the base firm demand assigned to TVMWD by MWD. If TVMWD’s base firm demand is changed, the Member Agency Tier I allocation will change in proportion to the amount the agency contributed to the change and in comparison to the total increase in TVMWD’s base firm demand.

Effective January 1, 2023, treated water from TVMWD will be sold at \$1,209 per acre foot for Tier 1 and \$1,418 per acre foot for Tier 2.

Individual Member Agencies that exceed their Tier 1 allocation during the calendar year will be billed at the end of the calendar year for the additional demand at the appropriate Tier 2 amount, depending upon actual Tier 2 costs incurred by TVMWD as a whole.

B. Groundwater Replenishment Water Rate. MWD did not adopt a replenishment water rate for 2023 and beyond. Groundwater replenishment water is provided only when additional water for such use is available from MWD. Subject to any applicable legal restrictions, the General Manager may set a groundwater replenishment rate at his/her discretion for deliveries to non-Member Agencies as long as the amount is no less than the rates applicable to Member Agencies.

C. In Lieu Water Rate. MWD did not adopt a replenishment water rate for 2023 and beyond, therefore an in-lieu water rate has yet to be determined. As provided for in the section on replenishment service in the MWD Rate Structure Administrative Procedures Handbook, TVMWD will incorporate these procedures for the sale of available in-lieu water service. This water will be sold for the replenishment of water supplies in groundwater basins, as a substitute for deliveries from the Weymouth Treatment and Miramar Treatment facilities.

D. Untreated Water Rate. Untreated water purchased from MWD for spreading purposes that is later extracted and sold will be charged at the current TVMWD rate on the date of extraction, less the initial price paid for the water. Effective January 1, 2023, the untreated rates from TVMWD will be \$855 per acre foot for Tier 1 and \$1,064 per acre foot for Tier 2. Additional charges based on the connection used and basin delivered to may apply. Subject to any applicable legal restrictions, the General Manager may set an untreated water rate at his/her discretion for deliveries to non-Member Agencies as long as the amount is no less than the rates applicable to Member Agencies.

E. Capacity Charge. The MWD Capacity Charge (“Charge”) will be \$10,600 per cubic foot second (cfs) effective January 1, 2023. TVMWD’s Capacity Charge basis will be 138.3 based on TVMWD’s peak connected capacity during the last three completed fiscal years. The Charge will either increase or decrease only if a new 24-hour peak demand is established during the period of May-September of any year. Subsequently, a revised Charge would become effective on January 1 of the following year. A monthly allocation Charge will apply to each Member Agency based on their specific non-coincidental peak during the period of 2019 to 2021, as follows:

<i>Agency</i>	<i>3 Year High Peak</i>	<i>Per CFS Charge 2023</i>	<i>2023 CFS Basis</i>	<i>2023 Monthly Charge</i>	<i>2023 Annual Charge</i>
Boy Scouts	0.5	\$10,600	0.4	\$338	\$4,052
Cal Poly	0.8	\$10,600	0.6	\$540	\$6,483
Covina	5.0	\$10,600	3.8	\$3,377	\$40,519
Covina Irrigating Co.	21.0	\$10,600	16.1	\$14,182	\$170,180
Glendora	15.2	\$10,600	11.6	\$10,265	\$123,178

Item 9.B - Exhibit A

La Verne	17.2	\$10,600	13.2	\$11,645	\$139,746
Mt. SAC	1.3	\$10,600	1.0	\$878	\$10,535
PWR-JWL	37.8	\$10,600	28.9	\$25,527	\$306,324
RWD	8.1	\$10,600	6.2	\$5,470	\$65,641
GSWC – Claremont	20.7	\$10,600	15.8	\$13,949	\$167,388
GSWC - San Dimas	16.6	\$10,600	12.7	\$11,210	\$134,523
WVWD	36.7	\$10,600	28.1	\$24,784	\$297,410
Capacity Charge Totals:	180.9		138.3	\$122,165	\$1,465,980

As the cfs basis is subject to change each year, TVMWD will re-allocate the charge to each Member Agency for their proportionate share in setting the new peak. The monthly charge shall be paid regardless of the quantity of water delivered during the month and will be separate from the monthly water sale charges invoiced by TVMWD.

- 3. Penalties.** In the event any Member Agency shall be delinquent in the payment for water delivered by TVMWD, or through an MWD connection, and/or other charges as invoiced by TVMWD, an additional charge equal to two (2) percent of such delinquent payment for each month or portion thereof (days delinquent divided by 30) that such payment remains delinquent shall be assessed, and the Member Agency shall pay such charge to TVMWD in addition to the amount of such delinquent payment. Notwithstanding the above, if the total period of delinquency does not exceed five (5) business days, the additional charge shall be equal to one (1) percent of such delinquent payment. In the event any Member Agency shall be delinquent for more than thirty (30) days in the payment for water, such delinquency shall be reported by the General Manager to the Board of Directors of TVMWD at its next meeting. The Board, in its discretion and upon such other conditions as it may prescribe after giving the Member Agency a reasonable opportunity to be heard, may order the termination of service to such Member Public Agency until all delinquent payments, including additional charges, are made to TVMWD or may authorize such other actions as may be legally available to effectuate collection.

- 4. Cost Allocations.** The required revenue for the TVMWD’s FY 2022-23 Budget will be met in the following revenue priorities: (a) Miscellaneous revenues (interest, etc.); (b) State subventions; (c) TVMWD’s Standby Charge; (d) Water Sales; and (e) Fixed Cost Allocations. The required calendar year 2023 Fixed Cost Allocation revenue of \$871,956 shall be obtained through three component allocations in equal amounts. Each allocated cost component will generate revenue of \$290,652. Each Member Agency has already submitted to TVMWD its certified component values.

 - A. Connected Capacity Charge.** Each Member Agency has the ability to receive water from TVMWD through service connections of TVMWD and/or MWD. The capacity of each service connection shall be determined and allocated to a Member Agency. The Member Agency’s total allotment for the connected capacity charge shall be one-third (1/3) of the total required Cost Allocation revenue. The Connected Capacity Charge shall be collected on a monthly basis.

 - B. Equivalent Small Meter Charge.** All Member Agency revenue meters shall be converted to an equivalent number of 5/8” water meters using the AWWA conversion table found in the Service Meter Manual. The Member Agency’s total allotment for the equivalent small meter charge shall be one-third (1/3) of the total required Cost Allocation revenue. The Equivalent Small Meter Charge shall be collected on a monthly

basis.

C. Historical Water Use Charge. TVMWD maintains the historical record of imported water use of each Member Agency. The moving three-year average total ending FY 2020-21 for the total use of all Member Agencies will be calculated. The Member Agency's percentage of the total three-year average water use shall be one-third (1/3) of the required Cost Allocation revenue. The Historical Use Charge shall be collected on a monthly basis.

5. Hydroelectric Rate. TVMWD also operates a hydroelectric facility at the Miramar plant. On an as available basis, the hydro provides power to the facilities through a separate meter. The actual power delivered through the Miramar hydro is received at the water treatment plant. The rate that TVMWD will charge for hydroelectric power will be equal to the melded aggregate average of the rate paid to Edison on the regular monthly bill.

6. Definitions. The definition and application of the foregoing classes and conditions of service shall be the same as those established, interpreted, and amended from time to time by MWD through its Administrative Code, and such other rules, regulations, policies, ordinances, or resolutions that have been or may be adopted by the MWD Board of Directors, which are by this reference incorporated herein and adopted by the TVMWD as though set forth herein in their entirety.

A. Acre-foot. The volume of water contained in one-acre area one foot deep. Approximately 435.6 ccf or 325,851 gallons.

B. CCF. The volume of water contained in one hundred cubic feet. Approximately 748 gallons.

C. CFS. A flow rate of one cubic foot of water per second. Approximately 448.8 gallons per minute.

D. Groundwater Replenishment. Water used for direct spreading by a Member Agency to meet the legal requirements of groundwater basin adjudication.

E. Member Agency. Those agencies within TVMWD's service area that are or can be provided with water service as listed below:

Boy Scouts of America – Firestone Scout Reservation
California State University - Pomona
Covina, City of
Covina Irrigating Company
Glendora, City of
Golden State Water Company (Claremont & San Dimas)
La Verne, City of
Mt. San Antonio College
Pomona, City of
Pomona-Walnut-Rowland Joint Pipeline Commission
Rowland Water District
Suburban Water Systems
Valencia Heights Water Company
Walnut Valley Water District

F. MWD. MWD is a metropolitan water district organized and existing under the Metropolitan Water District Act of the State of California (Statutes 1969, Chapter 209, as amended).

G. Imported Water. District water shall be comprised of water resources obtained from MWD, TVMWD's Miramar delivery, Member Agencies and other parties and/or produced and treated water by TVMWD from surface and groundwater resources. MWD Tier I and other supply charges are included in TVMWD's water charge.

7. General Manager Authority. TVMWD's General Manager is hereby authorized to take any and all actions necessary to carry out the intent of the Board as is stated herein and as otherwise required in order to comply with applicable law.

ADOPTED and PASSED at a meeting of the Three Valleys Municipal Water District's Board of Directors held via teleconference, on this 20TH day of April 2022 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Jody Roberto
President

ATTEST:

Carlos Goytia
Secretary

SEAL:

MWD CAPACITY CHARGE SUMMARY EFFECTIVE JANUARY 2023

AGENCY	CFS BASIS	ANNUAL CHARGE	MONTHLY CHARGE	%
Boy Scouts	0.4	\$ 4,051.91	\$ 337.66	0.28%
Cal Poly	0.6	\$ 6,483.05	\$ 540.25	0.44%
Covina	3.8	\$ 40,519.07	\$ 3,376.59	2.76%
Covina Irrigating Company	16.1	\$ 170,180.10	\$ 14,181.67	11.61%
Glendora	11.6	\$ 123,177.98	\$ 10,264.83	8.40%
Joint Water Line (JWL)	28.9	\$ 306,324.18	\$ 25,527.01	20.90%
La Verne	13.2	\$ 139,746.23	\$ 11,645.52	9.53%
Mt. Sac	1.0	\$ 10,534.96	\$ 877.91	0.72%
Pomona	0.0	\$ -	\$ -	0.00%
Rowland Water District	6.2	\$ 65,640.90	\$ 5,470.07	4.48%
GSWC (Claremont)	15.8	\$ 167,388.34	\$ 13,949.03	11.42%
GSWC (San Dimas)	12.7	\$ 134,523.32	\$ 11,210.28	9.18%
Suburban	0.0	\$ -	\$ -	0.00%
Valencia Heights	0.0	\$ -	\$ -	0.00%
Walnut Valley Water District	28.1	\$ 297,409.98	\$ 24,784.17	20.29%
TOTAL	138.3	1,465,980	\$ 122,165	100.00%

Notes:

1. The MWD Capacity Charge is paid by each member agency based on TVMWD's allocation of the specific non-coincidental peak calculation over a three year period 2019, 2020, and 2021.
2. The MWD Capacity Charge basis of 138.3 cfs at \$10600 per cfs is assigned to TVMWD by MWD and is passed-through directly to the member agencies.

TVMWD FIXED CHARGES SUMMARY

Item 9.B - Exhibit - C

EFFECTIVE JANUARY 2023

AGENCY	IMPORTED WATER USE			CONNECTED CAPACITY			EQUIVALENT SMALL METER			TOTAL \$
	(3yr Avg) (AF)	ANNUAL \$	%	(cfs)	ANNUAL \$	%	METERS	ANNUAL \$	%	
Boy Scouts	17.9	\$ 82.27	0.03%	1.5	\$ 1,069.88	0.37%	254.3	\$ 290.65	0.10%	\$ 1,442.80
Cal Poly	103.6	\$ 477.03	0.16%	2.0	\$ 1,426.51	0.49%	2,542.6	\$ 2,906.52	1.00%	\$ 4,810.06
Covina	50.3	\$ 231.76	0.08%	20.0	\$ 14,265.12	4.91%	5,199.9	\$ 5,944.20	2.05%	\$ 20,441.08
Covina Irrigating Company	7,360.7	\$ 33,892.21	11.66%	20.0	\$ 14,265.12	4.91%	0.0	\$ -	0.00%	\$ 48,157.33
Glendora	1,484.7	\$ 6,836.15	2.35%	40.0	\$ 28,530.24	9.82%	28,083.9	\$ 32,103.54	11.05%	\$ 67,469.93
Joint Water Line (JWL)	18,012.2	\$ 82,937.17	28.53%	121.0	\$ 86,303.99	29.69%	0.0	\$ -	0.00%	\$ 169,241.15
La Verne	5,691.6	\$ 26,207.11	9.02%	15.0	\$ 10,698.84	3.68%	20,924.5	\$ 23,919.45	8.23%	\$ 60,825.40
Mt. Sac	420.7	\$ 1,937.11	0.67%	5.0	\$ 3,566.28	1.23%	2,542.6	\$ 2,906.52	1.00%	\$ 8,409.91
Pomona	0.0	\$ -	0.00%	20.0	\$ 14,265.12	4.91%	44,632.5	\$ 51,020.81	17.55%	\$ 65,285.93
Rowland Water District	3,781.9	\$ 17,413.92	5.99%	30.0	\$ 21,397.68	7.36%	23,974.5	\$ 27,406.00	9.43%	\$ 66,217.61
GSWC (Claremont)	5,567.3	\$ 25,634.72	8.82%	15.0	\$ 10,698.84	3.68%	27,654.5	\$ 31,612.72	10.88%	\$ 67,946.29
GSWC (San Dimas)	8,507.5	\$ 39,172.82	13.48%	35.0	\$ 24,963.96	8.59%	32,705.0	\$ 37,386.11	12.86%	\$ 101,522.89
Suburban	0.0	\$ -	0.00%	0.0	\$ -	0.00%	16,706.0	\$ 19,097.15	6.57%	\$ 19,097.15
Valencia Heights	0.0	\$ -	0.00%	4.0	\$ 2,853.02	0.98%	1,605.7	\$ 1,835.47	0.63%	\$ 4,688.50
Walnut Valley Water District	12,125.0	\$ 55,829.60	19.21%	79.0	\$ 56,347.23	19.39%	47,433.5	\$ 54,222.72	18.66%	\$ 166,399.55
TOTAL	63,123.4	\$ 290,652	100%	407.5	\$ 290,652	100%	254,259	\$ 290,652	100%	\$ 871,956

Notes:

1. The Imported Water Use Charge is based on average import water deliveries in the 2018/19, 2019/20 & 2020/21 fiscal years.
2. Connected Capacity for the Badillo-Grand Pipeline is according to WVWD's maintenance allocation: WVWD 60 cfs and Valencia Heights. 4 cfs.
3. Boy Scouts ESM Charge is calculated based on 0.1% of total ESMs; Cal Poly & Mt. SAC ESM Charges are calculated based on 1.0% of total ESMs
4. Covina, Glendora, and Valencia Heights ESM Charges are calculated based on 27%, 98%, and 67%, respectively, of their corresponding total ESMs.
Percentages are based on agencies' service area within TVMWD.
5. Fire Service Meters are not included in the ESM calculations



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: April 20, 2022

Subject: **Resolution No. 22-04-926 Initiating Procedures to Fix, Adjust, Levy and Collect a Water Standby Charge**

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

Staff Recommendation:

Board approval of Resolution No. 22-04-926 Initiating Procedures to Fix, Adjust, Levy and Collect a Water Standby Charge for the 2022/2023 tax year.

Discussion:

Attached is a proposed resolution to initiate procedures to fix, adjust, levy and collect a Water Standby Charge in the 2022/2023 tax year. The rate and methodology for the standby charge are described in the draft Engineer's Report prepared by Harris & Associates (Exhibit B), which is also available for review in TVMWD's office during business hours.

If the resolution is approved, the standby charge would be collected by Los Angeles County on property tax bills within TVMWD's service area. The charge is expected to generate \$4.8 million (plus \$71,000+ for other charges which include the engineering report, county admin fees, public hearing notices and legal costs). The funds will be applied to the Metropolitan Water District's (MWD) Readiness-To-Serve (RTS) charge of \$6.7 million for fiscal year 2022/2023. The balance of the RTS charge will be collected by MWD on property tax bills from a separate standby charge imposed on parcels within TVMWD's service area. The TVMWD Board will hold a public meeting at its June 1, 2022 meeting, followed by consideration of a resolution to adopt the TVMWD Standby Charge at its public hearing scheduled for June 15, 2022.

TVMWD first adopted a standby charge in 1996. If approved again this year, it will retain the same methodology that was used in 1996. For the 2022/2023 tax year the proposed annual rate for a typical residential homeowner will be \$24.52 per equivalent dwelling unit.

The proposed schedule to implement the charge for the current year is as follows:

<u>Task</u>	<u>Date</u>
Harris & Associates to prepare a draft copy of the Engineer's Report and electronically submit to TVMWD	3/31/22
Harris & Associates to electronically submit the Engineer's Report to TVMWD for the Resolution of Intention Board Meeting	4/6/22
Resolution of Intention Board Meeting	4/20/22
TVMWD to publish Joint Public Meeting/Public Hearing Notice:	First notice Second notice Third notice
	4/27/22 5/4/22 5/11/22
Public Meeting to consider Resolution to Adopt Standby Charge	6/1/22
TVMWD to publish Public Hearing Notice:	First notice Second notice
	6/1/22 6/8/22
Harris & Associates to electronically submit the final Engineer's Report to TVMWD for the Public Hearing	6/8/22
Public Hearing to consider Resolution to Adopt Standby Charge	6/15/22
Submit assessments to Los Angeles County	8/10/22
Submit levy correction to Los Angeles County	8/31/22
Submit diskette and report with applied levy summary to TVMWD	9/30/22

Strategic Plan Objective(s):

- 3.1 – Utilize and comply with a set of financial policies to maintain TVMWD's financial health
 3.3 – Be accountable and transparent with major decisions.

Attachment(s):

Exhibit A – Resolution No. 22-04-926 Initiating Procedures to Fix, Adjust, Levy, and Collect a Water Standby Charge

Exhibit B – Standby Charge Draft Engineer's Report

Meeting History:

Board of Director's Meeting – April 6, 2022, Information Item Only

NA/LC

RESOLUTION NO. 22-04-926
A RESOLUTION OF THE BOARD OF DIRECTORS
OF THREE VALLEYS MUNICIPAL WATER DISTRICT
INITIATING PROCEDURES TO FIX, ADJUST, LEVY, AND COLLECT
A WATER STANDBY CHARGE

WHEREAS, the Three Valleys Municipal Water District (“the District”) is a municipal water district organized and operating pursuant to Water Code Section 71000 et seq.

WHEREAS, under the Uniform Standby Charges Procedures Act, Government Code Section 54984 et seq. (“the Act”), the District is authorized to fix before August 10 of any given year a water standby charge on land within its jurisdiction to which water service is made available for any purpose by the District, whether the water services are used or not.

WHEREAS, under the Act the Board may establish schedules varying the charge according to land uses, benefit derived or to be derived from the use, availability of facilities to provide water service, the degree of availability or quantity of the use of the water to the affected lands, and may restrict the assessment to one or more improvement districts or zones of benefit established within the jurisdiction of the District, and may impose the charge on an area, frontage, or parcel basis, or a combination thereof.

WHEREAS, on July 10, 1996, the District’s Board of Directors adopted Resolution No. 7-96-361 which established a standby charge under the Act that was designed to fund the Readiness-to-Serve (“RTS”) charge imposed upon the District by the Metropolitan Water District of Southern California (“MWD”) and related administrative costs incurred by the District in connection therewith.

WHEREAS, Resolution No. 7-96-361 expressly provided that the District’s standby charge was based upon the report of a qualified engineer which fixed that amount of the standby charge for the 1996-97 fiscal year at \$5.92 per equivalent dwelling unit (“EDU”) and provided for the adjustment of that standby charge during subsequent fiscal years according to the actual amount by which the RTS charge increased, and subject to a maximum assessment amount of \$29.41 per EDU.

WHEREAS, Water Code Section 71639(b) authorizes the District to adjust the amount of its standby charge if the adjustment is made in the same manner as provided for taxes, fees, and charges in Government Code Section 53750(h)(2), which provides that a tax, fee, or charge is not deemed to be increased by an agency action that does either or both of the following: (A) adjusts the amount thereof in accordance with a schedule of adjustments adopted by the agency prior to November 6, 1996; or (B) implements or collects a previously approved tax, fee, or charge, so long as the rate is not increased beyond the level previously approved by the agency, and the methodology previously approved is not revised by the agency.

WHEREAS, Water Code Section 71639(c) further authorizes the District to adjust the amount of its standby charge if all of the following conditions are met: (1) the amount of the assessment does not exceed \$29.41 per EDU; (2) the revenue raised by the assessment, including its annual adjustments, is used exclusively to fund the RTS charge, or equivalent charge, imposed upon the District by MWD, and related administrative costs; and (3) the District adjusts its water rates to its retail agencies by an amount necessary to prevent surplus funding of the RTS charge imposed upon the District by MWD.

WHEREAS, Water Code Section 71639(c) further provides that in order for the District to fix a standby charge pursuant to the Act, the District's Board of Directors must adopt a resolution to initiate such proceedings, cause notice of intent to adopt the assessment to be published in accordance with Government Code Section 6066 prior to the date set for adoption thereof, and, at the time and place set forth in said notice, conduct a hearing on the assessment and hear and consider any and all objections thereto.

NOW, THEREFORE, BE IT RESOLVED that TVMWD's Board of Directors ("Board") does hereby adopt and order as follows:

1. The public interest and necessity requires the Board of Directors of the District to adopt this Resolution initiating proceedings to fix, levy, and collect standby charges pursuant to the Act to meet additional financial obligations imposed upon the District by MWD and all administrative costs related thereto.
2. The standby charge proposed to be adopted by the Board of Directors of the District is based upon the report of a qualified engineer, Harris & Associates, which is on file with the District, and available for review during regular business hours. The content of the Engineer's Report is incorporated herein in full by this reference, including, but not limited to, all statements and determinations specifically relating to each of the following:
 - a. A description of the charge and the method by which it is proposed to be imposed;
 - b. A compilation of the amount of the charge proposed for each parcel subject to the charge;
 - c. A statement of the methodology and rationale followed in determining the degree of benefit conferred by the service for which the proposed charge is made;
 - d. The District's legal ability to fix and adjust a standby charge, the amount of the proposed charge, and the properties affected thereby;
 - e. A description of the lands upon which the charge is proposed to be imposed; and
 - f. The amount of the proposed charge for each of the lands so described.
3. On June 1, 2022, at 8:00 a.m., at the District office located at 1021 East Miramar Avenue,

Claremont, California, the Board of Directors will hold a public meeting to consider a Resolution to Adopt Standby Charge, which public meeting shall be conducted in the manner set forth in the Act. At the public meeting, the District’s Board of Directors may also consider whether to provide that if any charge so adopted becomes delinquent, the amount of the delinquency, together with any interest and penalties thereon, should constitute a lien on the affected property upon the filing of a certificate in the Office of the County Recorder, which lien may have the same force, effect, and priority as a judgment lien. At the public meeting, the District’s Board of Directors will hear and consider all objections or protests to the proposed charges pursuant to the requirements of the Act.

4. On June 15, 2022, at 8:00 a.m., at the District office located at 1021 East Miramar Avenue, Claremont, California, the Board of Directors will hold a public hearing to adopt the District’s Standby Charge, which hearing shall be conducted in the manner set forth in the Act. At the public hearing, the District’s Board of Directors will vote to adopt the Standby Charge Resolution and will also consider whether to provide that if any charge so adopted becomes delinquent, the amount of the delinquency, together with any interest and penalties thereon, will constitute a lien on the affected property upon the filing of a certificate in the Office of the County Recorder, which lien may have the same force, effect, and priority as a judgment lien. At the hearing, the District’s Board of Directors will hear and consider all objections or protests to the proposed charges pursuant to the requirements of the Act.

5. The District’s General Manager is hereby authorized and directed to cause notice of the date, time, and place of the public hearing on the proposed charges to be duly published prior thereto as required by the Act and Water Code Section 71639(c).

ADOPTED and **PASSED** at a meeting of the Three Valleys Municipal Water District’s Board of Directors held via teleconference, on this 20th day of April 2022 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Jody Roberto, President

ATTEST:

Carlos Goytia, Secretary

SEAL:



THREE VALLEYS MUNICIPAL WATER DISTRICT WATER STANDBY CHARGE ASSESSMENT

2022/2023 ENGINEER'S ANNUAL LEVY REPORT

INTENT MEETING: APRIL 20, 2022

PUBLIC HEARING: JUNE 15, 2022

April 2022

PREPARED BY



Harris & Associates

22 Executive Park, Suite 200

Irvine, CA 92614

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ENGINEER'S CERTIFICATION

AGENCY: THREE VALLEYS MUNICIPAL WATER DISTRICT
PROJECT: WATER STANDBY CHARGE ASSESSMENTS
TO: BOARD OF DIRECTORS of THREE VALLEYS MUNICIPAL WATER DISTRICT

ENGINEER'S REPORT

Pursuant to the provisions of Section 54984 et seq. of the Government Code of the State of California, being Chapter 12.4, "Uniform Standby Charge Procedures Act" (the "Act"), and in accordance with Resolution No. 7-96-361 of the Board of Directors (the "Board") of the Three Valleys Municipal Water District (the "District"), adopted on July 10, 1996 establishing a Water Standby Charge Assessment, I, Alison Bouley, P.E., duly authorized representative of Harris & Associates Inc., consultant to the District, submit this Engineer's Report for Fiscal Year 2022/2023 consisting of the following parts and exhibits:

Part I

A description of each parcel of property and the boundaries of the area proposed to be subject to the levy of the uniform standby charge assessment.

Part II

An estimate of the costs of water services to be financed from the proceeds of the uniform standby charge assessment.

Part III

A description of the uniform standby charge assessment including:

- A description of each lot or parcel of property proposed to be subject to the assessment.
- The amount of the assessment for each lot or parcel.
- The assessment methodology describing the basis of the assessment.
- A description specifying the requirements for written and oral protests and the protest thresholds necessary for requiring a vote on, or abandonment of, the proposed assessment.

DATED this ____ day of April 2022



Alison M. Bouley P.E., Assessment Engineer
 R.C.E. No. C61383
 Engineer of Work
 County of Riverside
 State of California

EXECUTIVE SUMMARY

A. Introduction

Harris & Associates submits this Report, consisting of (3) parts, for the Water Standby Charge Assessment adopted on July 10, 1996 by the Board of Directors of Three Valleys Municipal Water District in accordance with Resolution No. 7-96-361 under the Uniform Standby charges Procedures Act, Government Code Section 54984 et seq. ("the Act). The Act gives the District the authority to fix in any given year a water standby charge on land within its jurisdiction to which water service is made available for any purpose by the District, whether the water services are used or not. The District established the standby charge in 1996 to fund the Readiness-to-Serve ("RTS") charge imposed upon the District by the Metropolitan Water District of Southern California and related administrative costs related to the standby charge. The report provides the information in the following parts:

Part I

Description of the Proposed Parcels and Assessment Boundaries.

Part II

The estimate of costs including the administration of the assessments and the Readiness-to-Serve charge imposed by the Metropolitan Water District of Southern California for the fiscal year 2022/2023.

Part III

The description of assessments includes the methodology developed to establish the basis of assessment for apportioning the cost of providing water services, and the facilities needed to provide water services.

PART I – DESCRIPTION OF THE PROPOSED PARCELS AND ASSESSMENT BOUNDARIES

The proposed uniform standby charge assessment is entitled:

THREE VALLEYS MUNICIPAL WATER DISTRICT WATER STANDBY CHARGE ASSESSMENT

The boundaries of the area proposed to be subject to the levy of the Water Standby Charge Assessment are contiguous with the boundaries of the District. The lines and dimensions of each lot or parcel within the District Boundaries are those lines and dimensions shown on the maps of the Assessor of the County of Los Angeles for the year when this report was prepared and are incorporated herein by reference and made part of this Engineer's Report.

All future annexations to the District shall be included in the Water Standby Charge Assessment. In future years, if any new parcels are created as a result of the division or consolidation of land, re-computation of the assessments will be conducted and the new parcels will be included within the area of assessment.

PART II – ESTIMATE OF COSTS

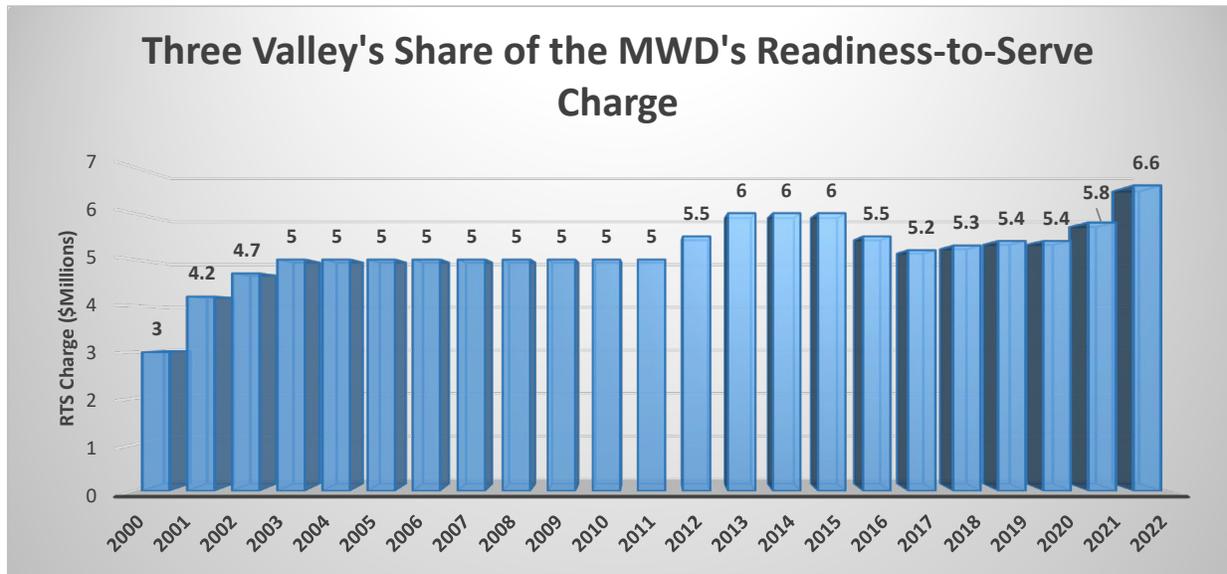
The Water Standby Charge Assessment revenue will be used for the purpose of meeting the Readiness-to-Serve (“RTS”) charge imposed by the Metropolitan Water District of Southern California (“MWD”), and for related administrative costs.

The following table lists the projections for the RTS Charge, Administration Cost for the Administration of the Assessment program and the Estimated Maximum Total Assessment that would be collected if the maximum assessment rate of \$29.41 is used.

	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	FY 2017/2018	FY 2018/2019	FY 2019/2020
RTS Charge	\$5,541,364	\$6,022,555	\$6,371,116	\$6,074,192	\$5,537,230	\$5,233,954	\$5,274,931	\$5,363,969
Assessment Administration	\$49,832	\$50,332	\$51,056	\$51,675	\$52,057	\$52,709	\$53,383	\$52,074
Est. Maximum Assessment	\$5,379,146	\$5,374,162	\$5,375,222	\$5,441,758	\$5,445,359	\$5,443,845	\$5,425,678	\$5,431,833

	FY 2020/2021	FY 2021/2022	FY 2022/2023
RTS Charge	\$5,494,518	\$5,872,377	\$6,657,007
Assessment Administration	\$51,635	\$64,024	\$71,259
Est. Maximum Assessment	\$5,450,397	\$5,867,266	\$5,840,120

The estimated RTS charge through the year 2002 was based on the schedule provided by MWD shown in the chart below. Years 2003 through 2011 were based on the projected RTS charge of \$5 million. The 2012 through 2022 RTS charges are based on the amount approved by the Southern California Metropolitan Water District Board for each year.



The Metropolitan Water District (MWD) RTS charge will be \$6,657,007. With the anticipated MWD collections anticipated to be \$1,860,137, the Three Valleys MWD requirement should be \$4,868,129. The assessment rate will be adopted to generate Three Valleys MWD requirement. The amount budgeted to be generated by the assessment for FY 2022/2023 is \$4,869,084.49 as calculated in Section III.

Administration of the assessment is performed annually. This administration includes updating the annual assessment roll to ensure consistency with the assessment methodology detailed in this Engineer's Report. The administration also includes an analysis of the revenues and expenditures from the previous Fiscal Year and preparation of an annual report for submittal to the Board of Directors for approval of the proposed Fiscal Year's assessments and expenditures. The table below provides a comparison of the assessment between fiscal years.

	FY 2021/2022 ⁽¹⁾	FY 2022/2023	Difference ⁽²⁾	Percentage Difference
Parcels	136,367	136,306	-61	-0.04%
EDU's	198,835	198,576	-259	-0.13%
Rate/EDU	\$20.43	\$24.52	\$4.09	20.02%
Est. Revenue	\$4,062,181.07	\$4,869,084.49	\$806,903.42	19.86%

(1) Totals for FY 2021/2022 are based on the final applied levy by the Los Angeles County Auditor-Controller's Office.

(2) Note: Difference between Revenue, EDUs and parcels resulted from audit of parcels and land use designations.

PART III – DESCRIPTION OF ASSESSMENTS

This section of the report describes the methodology developed to establish the basis of assessment for apportioning the cost of providing water services, and the facilities needed to provide water services, to each lot or parcel based upon the type of use or potential use of each property. The basis of assessment was developed by Berryman & Henigar based upon information provided by the District, standard and member agency design criteria, and the requirements of Section 54984.2 of the Uniform Standby Charge Procedures Act. The following sections review the requirements of the California Government Code and describe the recommended assessment methodology.

A. LEGAL REQUIREMENTS

Chapter 12.4 "Uniform Standby Charge Procedures Act" of the California Government Code states that any local agency that provides water services may, by resolution adopted after notice and hearing, determine and levy an assessment for water services pursuant to this chapter.

The California Government Code further requires that the agency establish a methodology, which is related to the benefit received from the water services for calculating the assessment to be levied on each parcel. Section 54984.2 provides that:

“...The governing body of the agency which fixes the charge may establish schedules varying the charge according to land uses, benefit derived or to be derived from the use or availability of facilities to provide water, sewer, or water and sewer service, or the degree of availability or quantity of the use of the water, sewer, or water and sewer services to the affected lands, and may restrict the assessment to one or more improvement districts or zones of benefit established within the jurisdiction of the agency. The charge may be imposed on an area, frontage, or parcel basis, or a combination thereof.”

All assessments described in this Report and approved by the Board are prepared in accordance with the Act and are in compliance with the provisions of the *California Constitution Article XIID* (enacted by the passage of Proposition 218 in November 1996).

Pursuant to the *California Constitution Article XIID Section 5*, certain assessments that were existing on July 1, 1997, the effective date of *Article XIID*, are exempt from the substantive and procedural requirements of *Article XIID Section 4* and property owner balloting for the assessments is not

required until such time that the assessments are increased. Exempt are any assessments imposed exclusively to finance the capital costs or maintenance and operation expenses for sidewalks, streets, sewers, water, flood control, drainage systems, or vector control.

In May of 2005, Senate Bill 376, was enacted to add Article 2.7 (commencing with Section 71639) to Chapter 2 of Part 5 of Division 20 of the Water Code, relating to water. This bill authorizes the agency to adopt the standby charge rate with a schedule of annual adjustments, and to adjust the standby charge rate in relation to the change of the MWD imposed RTS charge, subject to the maximum assessment amount of twenty-nine dollars and forty-one cents (\$29.41) per Equivalent Dwelling Unit (“EDU”).

B. ASSESSABLE PARCELS

The table below summarizes the number of parcels and the total acreage by land use type. This information is based on the records of the Assessor of the County of Los Angeles.

Land Use Category	Number of Parcels	Dwelling Units (DU's)	Acres
Single-Family Residential (SFR)	108,808	108,808	N/A
Multi-Family Residential and Condominiums	18,215	43,911	N/A
Mobile Homes	96	8,599	N/A
Commercial	3,778	N/A	5,639.36
Churches	256	N/A	480.52
Industrial	2,065	N/A	5,481.92
Recreational Camping Facilities	2	N/A	8.13
Vacant Residential	2,190	N/A	7,199.95
Vacant Non-Residential	896	N/A	1,544.69
Exempt	0	N/A	0.00
Total	136,306		

The land use classifications are defined as follows:

Single-Family Residential - parcels designated as single-family residential per the Los Angeles County Assessor's Roll.

Multi-Family Residential (including Condominiums) - parcels designated as multi-family residential, which includes duplexes, apartments, condominiums or other dwelling units with common party walls, per the Los Angeles County Assessor's Roll.

Mobile Homes - parcels designated as mobile homes per the Los Angeles County Assessor's Roll.

Commercial (including Churches) - parcels designated as commercial, institutional or recreational per the Los Angeles County Assessor's Roll.

Industrial - parcels designated as industrial, utility or other miscellaneous uses, per the Los Angeles County Assessor's Roll.

Recreational Camping Facilities - parcels designated as camps per the Los Angeles County Assessor's Roll.

Vacant - parcels designated as vacant residential that have no dwelling units, or parcels designated as vacant commercial/industrial that have no commercial/industrial structures on them, per the Los Angeles County Assessor's Roll.

Exempt - Exempted from the assessment would be any parcel owned by a public agency or within the area of public streets and other public properties, utility easements, right-of-way, public schools, public parks, and common areas or un-developable parcels of land.

C. EQUIVALENT DWELLING UNITS

To determine the benefit to the individual parcels with their varying land uses, an equivalent dwelling unit system was established. Each parcel is assigned equivalent dwelling units (EDUs) in proportion to the estimated benefit the parcel receives from the availability of water services. The total number of EDUs is then divided into the annual revenue requirement to determine the cost per EDU. The assessment for each parcel is then determined by multiplying the number of EDUs for each parcel by the cost per EDU.

Since the assessment is based upon the use of the property and the potential water usage of the property, the assessment methodology has been developed based on land use. The assessment methodology developed determines the number of EDUs to be assigned to each parcel. In determining the number of EDUs assigned, three factors are considered: parcel size, land use (intent of development), and the water use design factor of the land use of the property.

Equivalent Dwelling Unit (EDU) factors have been established to indicate the estimated benefit received by each parcel within the District. This method of assessment has established the single- family

residential parcel as the basic unit for calculation of the assessment and is defined as one EDU. All other parcels within the District are assigned a proportional EDU based on a formula that equates the property's specific development status (land use) and size to that of the single-family parcel.

The assignment of EDUs to each of the different land uses is as follows:

Single-Family Residential (SFR). The single-family parcel has been defined as being 1.0 EDU.

Multi-Family Residential. Multi-family or condominium parcels are converted to EDUs based on the number of dwelling units on each parcel. Due to population density and size of structure relative to the typical single-family residence, each dwelling unit defined as multi-family residential, including condominiums is **0.75 EDU**. Water availability benefit does not increase proportionately as the number of units increase on a multi-family parcel. By decreasing the equivalency as the number of units increase, a reasonable benefit assessment is achieved. Therefore, the equivalency is reduced to **0.5 EDU** per dwelling unit, on the 5th unit or above for apartment buildings with 5 units or more. Parcels with 5 or more units are considered "high density" as opposed to the "medium density" of duplexes, triplexes and four-plexes, and the Los Angeles County Assessor's land use codes segregate these parcels out.

Mobile Homes. Mobile home parks, and mobile homes located within mobile home parks, are converted to EDUs based on the population density and size of structure relative to a single-family residence. Therefore, mobile home parks and mobile homes located in mobile home parks are assessed **0.5 EDU** per mobile home. No decrease is applied to this factor, as mobile homes are all separate dwellings with no common walls.

Studies have consistently shown that the average apartment unit impacts infrastructure approximately 75% as much as a single-family residence, and the average mobile home unit impacts infrastructure approximately 50%, (Sources: Institute of Transportation Engineers Informational Report Trip Generation, Fifth Edition, 1991; Metcalf and Eddy, Wastewater Engineering Treatment, Disposal, Reuse, Third Edition, 1991). Trip generation and wastewater usage are functions of population density. It is concluded that other infrastructure will be similarly impacted at a reduced level. The smaller average unit size of multiple residential and mobile homes and their reduced impact on water use result in a lesser benefit per unit to property.

Commercial/Industrial. Commercial and industrial parcels are converted to EDUs based on the lot size of each parcel of land. The number of equivalent dwelling units per acre for commercial/industrial property has been equated to the average single-family residential lot size of approximately 8,700 square feet, or 5 lots per acre. All properties that are developed for commercial/ industrial uses are therefore assigned **5.0 EDU's** per acre for the first five acres, with a minimum of 1 EDU per parcel.

Based upon a review of large non-residential parcels within the District, as the parcel size increases above five acres, the development density on the parcel generally decreases due to requirements to provide on-site circulation, allow for the storage of materials or equipment, provide buffers to adjacent land uses and other factors associated with the types of development which require larger parcels. Therefore, after the first 5 acres, each additional acre will be charged as vacant land as further described below; 25% of 5.0 EDU's, or 1.25 EDU's per acre.

Additionally, a water use factor is applied to both the commercial and industrial parcels as follows, based on relative average water usage as compared to single-family residential developments:

- Commercial Water Use Factor = 1.4
- Industrial Water Use Factor = 1.1

Recreational Camping Facilities. Recreational camping facilities typically have large land areas comprised of mostly park-like open space and only a few buildings. Therefore, to more accurately assign EDUs to these parcels, a "theoretical area" will be calculated for each of them. The typical developed commercial parcel has 1/3 of its lot area covered by improvements. Using this standard, the "theoretical area" is computed by multiplying the improvement area of each camping parcel by 3. This "theoretical area" is then converted to acreage, and the Equivalent Dwelling Unit factor of 5 EDU per acre is applied.

Vacant. Vacant property receives a benefit from water services availability. Water availability allows the parcel to develop to its maximum use in the future. Based upon the opinions of professional appraisers who appraise current market property values for real estate in Southern California, the land value portion of a property typically ranges from 20 to 30 percent; in the Three Valleys Municipal Water District, the average is about 25 percent. Additionally, the utilization of vacant property is significantly less than improved property. Consequently, vacant property shall be assessed at the rate of 25% of improved property. Therefore, vacant single-family residential parcels are assessed 25% of a developed SFR parcel, or **0.25 EDU** per parcel, and vacant non-SFR parcels are assessed at the rate of 25% of the developed commercial/industrial properties, or **1.25 EDUs** per acre or any portion thereof, up to a maximum of 5 acres per parcel.

A summary of Equivalent Dwelling Units and Benefit Factors is shown on the following table:

EQUIVALENT DWELLING UNITS							
LAND USE	BASIC UNIT		EDU FACTOR		USE FACTOR		EDU RATES
Single-Family Res. (SFR)	1 DU	x	1	x	1	=	1.0 EDU/DU
Multi-Family Res. and Condominiums	1 DU	x	0.75	x	1		0.75 EDU/DU for the first 4 DU's
	1 DU	x	0.5	x	1	=	0.5 EDU/DU after the 4 th DU
Mobile Homes	1 DU	x	0.5	x	1	=	0.5 EDU/DU
Commercial	1 acre	x	5	x	1.4	=	7.0 EDU/acre for the first 5 acres (min. 1 EDU/parcel)
	1 acre	x	1.25	x	1.4	=	1.75 EDU/acre after the 5th acre
Industrial	1 acre	x	5	x	1.1	=	5.5 EDU/acre for the first 5 acres (min. 1 EDU/parcel)
	1 acre	x	1.25	x	1.1	=	1.375 EDU/acre after the 5th acre
Recreational Camping Facilities	1 acre*	x	5	x	1	=	5.0 EDU/acre
Vacant SFR	1 parcel	x	0.25	x	1	=	0.25 EDU/parcel
Vacant Non-SFR	1 acre	x	1.25	x	1	=	1.25 EDU/acre (min. 0.25 EDU/parcel; max of 5 acres/parcel)

D. ASSESSMENT RATES

The total number of Equivalent Dwelling Units (EDUs) has been calculated for the District based upon current land use data as shown on the latest assessor's roll for Los Angeles County and the methodology described above. The number of EDUs by land use type is shown in the table below:

Land-Use Type	Equivalent Dwelling Units
SFR	108,692.00
MFR and Condominium	28,213.25
Mobile Home Parks	4,435.50
Commercial	30,117.67
Churches	3,113.10
Industrial	22,452.41
Recreational Camping Facilities	0.86
Vacant SFR	570.75
Vacant Non-SFR	980.44
Total:	198,575.98

Based upon the budget of \$4,869,084.49 as shown in Section II of this report, the Assessment Rate for FY 2022/2023 per Equivalent Dwelling Unit (EDU) is **\$24.52/EDU**, as calculated below.

FY 2022/2023 Total Assessment Revenue	Total Equivalent Dwelling Units	Applied Assessment Rate/EDU
\$4,869,084.49	198,575.98	\$24.52

Note: Difference in Total Assessment and EDUs multiplied by the Rate is due to rounding.

The following table, Summary of Assessment Rates, provides the proposed Maximum Assessment and Applied Assessment Rates for the ten-year period beginning with FY 2012/2013. The Board may continue to levy the Assessment in future years (i.e. beyond FY 2022/2023) so long as MWD continues to impose the RTS charge upon the District. However, the maximum Assessment Rate per EDU shall never be greater than \$29.41, nor shall the total amount assessed be greater than the sum of the RTS charge and administrative costs.

SUMMARY OF MAXIMUM AND APPLIED ASSESSMENT RATES

Fiscal Year	2012/2013	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020
Maximum Assessments Rate/EDU	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41
Applied Assessments Rate/EDU	\$20.46	\$23.22	\$25.02	\$23.09	\$20.16	\$18.51	\$18.79	\$19.23

Fiscal Year	2020/2021	2021/2022	2022/2023
Maximum Assessments Rate/EDU	\$29.41	\$29.41	\$29.41
Applied Assessments Rate/EDU	\$19.90	\$20.43	\$24.52

E. AMOUNT OF ASSESSMENT

The amount of the proposed assessment for FY 2022/2023, based on EDUs as apportioned to each parcel shown on the latest roll of the Los Angeles County Assessor, is contained in the Assessment Roll on file in the office of the Secretary of the Three Valleys Municipal Water District. The description of each parcel is part of the records of the County Assessor and these records are, by reference, made a part of this Engineers Report.

F. ACCURACY OF DATA

The data utilized in developing the assessment rate calculations has been taken directly from the Los Angeles County Assessor's Roll.

Some parcels that are partially improved often will appear on the Assessor's roll as improved. These parcels that are brought to the attention of the District, and are found to be so classified after field review, will have their assessment revised per this report: for that portion of the property which is improved, the developed land use benefit formula will apply; for that portion of the property which is unimproved, the vacant land use benefit formula will apply.

Should a property owner find a discrepancy regarding a parcel, it is recommended that the owner notify the Three Valleys Municipal Water District by contacting the Secretary of the Three Valleys Municipal Water District. If warranted, the District will assist the owner in processing a correction with the County Assessor's Office. The District will be responsible for revisions to the Water Standby Charge Assessment for the property for the current Fiscal Year if the change in amount is greater than five

percent (5%). If the change is less than or equal to five percent, then the adjustment for the following year will be made at the time that the annual assessments are determined for the next Fiscal Year, and no refund will be made for the previous year's assessment.

EXHIBIT A

SAMPLE CALCULATIONS FOR VARIOUS LAND USES

Land Use	Benefit Calculation (EDU)	x	(Use Factor)	=	Total EDUs	Assessment \$24.52/EDU
Single Family Res.	(1 DU x 1 EDU/DU)	x	1	=	1	\$24.52
Triplex	(3 DU x 0.75 EDU/DU)	x	1	=	2.25	\$55.17
10-Unit Apartment	[(4 DU x 0.75 EDU/DU) + (6 DU x 0.5EDU/DU)]	x	1	=	6	\$147.12
90-Unit Apartment	[(4 DU x 0.75 EDU/DU) + (86 DU x 0.5EDU/DU)]	x	1	=	46	\$1,127.92
Store ¼ acre parcel	(¼ acre x 5.0 EDU/acre)	x	1.4	=	1.75	\$42.91
Bank/Office Bldg. ½ acre parcel	(½ acre x 5.0 EDU/acre)	x	1.4	=	3.5	\$85.82
Office Building 2 acre parcel	(2 acre x 5.0 EDU/acre)	x	1.4	=	14	\$343.28
Service Station ⅓ acre parcel	(⅓ acre x 5.0 EDU/acre)	x	1.4	=	2.33	\$57.21
Light Manufacturing ¼ acre parcel	(¼ acre x 5.0 EDU/acre)	x	1.1	=	1.38	\$33.72
Heavy Manufacturing 7 acre parcel	[(5 ac x 5.0 EDU/ac) + (2 ac x 1.25 EDU/ac)]	x	1.1	=	30.25	\$741.73
Recreational Camping Facility	[(2,500 sf x 3) ÷ 43,560 sf/ac] x 5.0 EDU/ac	x	1	=	0.86	\$21.11
Vacant SFR	(1 parcel x 0.25 EDU/parcel)	x	1	=	0.25	\$6.13
Vacant Non-SFR 1 acre parcel	(1 acre x 1.25 EDU/acre)	x	1	=	1.25	\$30.65
Vacant Non-SFR 5+ acre parcel	(5 acre x 1.25 EDU/acre)	x	1	=	6.25	\$153.25

Note: Total Assessment EDU may not calculate exactly due to rounding.

EXHIBIT B

ASSESSMENT ROLL FOR FY 2022/2023

Each Assessor Parcel Number and its assessment to be levied for FY 2022/2023 is shown on the Assessment Roll on file in the office of the Secretary of the Three Valleys Municipal Water District and is incorporated herein by reference. Reference is made to the Los Angeles County Assessor's office for further description of the parcels in the District.



Board of Directors Staff Report

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: April 20, 2022
Subject: **Approve Groundwater Reliability Partnership Principles of Agreement**

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	<input type="checkbox"/> Funds Budgeted
<input type="checkbox"/> Information Only	<input type="checkbox"/> Cost Estimate:	

Staff Recommendation:

Authorize the General Manager to execute the Groundwater Reliability Partnership Principles of Agreement, subject to non-substantive changes.

Background:

The City of Glendora [City/Glendora] is interested in developing reliable cost-effective local supplies in addition to its imported water supplies, especially during supply shortages. The City is interested in placing its existing stranded groundwater extraction wells that are currently inoperable due to groundwater contamination into service, thereby augmenting local water supply reliability; in particular, the city is interested in developing its Wells No. 3 and No. 4 in the City of Irwindale.

The City approached TVMWD to reinitiate the planning efforts with the Puente Basin Water Agency to potentially place the wells into service and develop a regional approach and benefit. As a result of these discussions, staff has prepared the draft Principles of Agreement for the agencies to collaborate and develop a program that can achieve mutual water reliability goals.

Discussion:

The re-operation of Glendora Wells No. 3 and 4 have been discussed amongst the agencies in various forums since 2017. An initial technical study was completed in 2017. In April 2019, a cost share agreement was developed between TVMWD and Glendora to further analyze the opportunities and constraint, in particular to identify additional treatment technologies, other TVMWD partner agencies and develop potential operational structure; however, the project did not progress and was put on hold.

The current and projected water supply/shortage conditions have reignited the interest of both Glendora and the PBWA agencies and have requested TVMWD to relaunch the groundwater reliability project in the Main San Gabriel Groundwater Basin. The Groundwater Reliability

Partnership Principles of Agreement, included as **Exhibit A**, provides the framework for the partnership and development of a project that meets the mutual interest of the agencies.

Based on the foregoing discussion, staff recommends that the Board of Directors authorize the General Manager to execute the Principles of Agreement, subject to non-substantive changes.

Strategic Plan Objective(s):

1.3 – Maintain diverse sources of water supplies and storage

1.4 – Prepare for long term MWD shutdown or catastrophic event that affects operations

2.5 – Increase ability to store water for future use

3.3 – Be accountable and transparent with major decisions

Attachment(s):

Exhibit A – Groundwater Reliability Partnership Principles of Agreement

Meeting History:

Board of Directors Meeting - April 6, 2022, Informational Item

SL/ML

**GROUNDWATER RELIABILITY PARTNERSHIP
PRINCIPLES OF AGREEMENT
BETWEEN
THREE VALLEYS MUNICIPAL WATER DISTRICT, CITY OF GLENDORA,
AND PUENTE BASIN WATER AGENCY**

Groundwater Reliability Partnership Objectives

- TVMWD (Three Valleys Municipal Water District) is interested in securing additional reliable local water supplies to provide drought resilience to its member agencies' water resources portfolio to serve its community today, into the future, and under uncertain climate conditions.
- City of Glendora is interested in developing reliable local supplies during supply reductions/shortages from surface water to have resilient cost-effective supplies in addition to its imported water supplies.
- City of Glendora is interested in utilizing its existing stranded groundwater extraction wells, that are currently inoperable due to groundwater contamination to be placed into service that would add to the local water supply reliability; in particular, the city is interested in developing its Wells No. 3 and No. 4 in the City of Irwindale.
- The Puente Basin Water Agency (PBWA) is a Joint Powers Authority between Rowland Water District & Walnut Valley Water District created in 1971 for the protection and stewardship of the local, imported and recycled water supply within Puente Basin relies primarily on imported water supplies. The PBWA is interested in developing reliable local supplies to augment its supply portfolio and provide resilient cost-effective supplies for their respective service areas.
- The PBWA'S combined imported water demand from TVMWD is approximately 25,000 acre-feet per year [AFY]. The City of Glendora's wells historically production capacity was 6,200 AFY, with a high potential to offset 25 percent of imported water demands and provide resiliency during supply shortages.
- The City of Glendora and the PBWA [Partner Agencies] desire for TVMWD to take the lead in the project development as the regional wholesale water agency to develop a Groundwater Reliability Project that provides overall resilience for the service area and accomplishes the objectives as established above.
- Other TVMWD Member Agencies in the future may desire to be a partner to this groundwater reliability partnership and may be included with future terms.

**GROUNDWATER RELIABILITY PARTNERSHIP
PRINCIPLES OF AGREEMENT
BETWEEN
THREE VALLEYS MUNICIPAL WATER DISTRICT, CITY OF GLENDORA,
AND PUENTE BASIN WATER AGENCY**

Principles of Agreement

- TVMWD and the Partner Agencies desire to update the previously completed feasibility study for the project based on current conditions to develop the scope of the Groundwater Reliability Project. TVMWD will serve as the lead agency in the technical study.
- In addition to the technical feasibility study that will develop the capital infrastructure options needed to facilitate the development and distribution of the treated groundwater supply, TVMWD and the Partner Agencies will develop concepts for:
 - The project ownership and operation
 - Terms of use of developed supplies by TVMWD and the Partner Agencies
- Based on the results of the studies, the agencies may collectively develop future agreements for the capital project construction and operation.

Terms of the Agreement

- TVMWD and the Partner Agencies agree to equally fund any costs associated with the hiring of third parties to complete any additional studies.
- The costs of such studies will be reviewed by the Partner Agencies and concurrence provided through written documentation before TVMWD will enter into agreement for services with any Third Party.

This Partnership Agreement is effective as of _____ May 2022.

Three Valleys Municipal Water District
Matthew Litchfield, P.E.
General Manager/Chief Engineer

City of Glendora
Adam Raymond
City Manager

Puente Basin Water Agency
Erik Hitchman, P.E.
Administrative Officer



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: April 20, 2022

Subject: **Resolution No. 22-04-927 Authorizing Three Valley Municipal Water District's Application for the Bureau of Reclamation's WaterSMART Regional Drought Response Program for FY 2022/23**

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	<input checked="" type="checkbox"/> Funds Budgeted
<input type="checkbox"/> Information Only	<input type="checkbox"/> Cost Estimate:	

Staff Recommendation:

Adopt Resolution 22-04-927 authorizing Three Valley Municipal Water District's application for the Bureau of Reclamation's WaterSMART Regional Drought Response Program for FY 2022/23

Background:

The Bureau of Reclamation announced funding opportunity under its WaterSMART (Sustain and Manage America's Resources for Tomorrow) Regional Drought Response Plan: Drought Contingency Plan for Fiscal Year 2022-23. The WaterSMART Program provides a framework for Federal leadership and assistance to stretch and secure water supplies for future generations in support of the U.S. Department of Interior's priorities; it supports a proactive approach to drought by providing financial assistance to develop and update comprehensive drought plans (Drought Contingency Planning) and implement projects that will build long-term resilience to drought (Drought Resiliency Projects).

Consistent with TVMWD's Fiscal Year 2022-23 Strategic Plan goals, staff is in the process of developing a Water Resources Master Plan that will provide a road map to continue to provide reliable high quality water supply in the most cost-effective manner. The WaterSMART funding has the potential to support the development and update of TVMWD's Drought Contingency Plan along with the proposed Water Resources Master Plan that will build long-term resiliency to drought and offset local costs.

Discussion:

The WaterSMART Program provides financial assistance on a 50/50 cost share basis to complete projects that will build long-term resilience to drought by increasing the reliability of water supplies, improving water management, or providing benefits for fish and wildlife and the environment. The WaterSMART funding application for the Drought Contingency Plan was due

on April 14, 2022 and requires the governing Board to adopt a resolution to support the submittal of the grant and committing to fund the local cost share if funding is awarded. The resolution is included as **Exhibit A**. The potential funding from Reclamation will offset local costs up to 50%, maximum eligibility of \$200,000 per award, and will enable the TVMWD service area to create a road map that will increase water reliability and improve water management through the use of expanded technologies and improved modeling capabilities. As part of this planning effort, staff will work with TVMWD's member agencies, watermasters and interested stakeholders to develop a robust plan.

Based on the foregoing discussion, staff recommends that the Board of Directors adopt the resolution as presented.

Strategic Plan Objective(s):

- 1.1 – Secure water supplies that exceed the estimated annual demands
- 1.3 – Maintain diverse sources of water supplies and storage
- 1.4 – Maintain infrastructure to assure 100% reliability
- 1.5 – Prepare for long term MWD shutdown or catastrophic event that affects operations
- 2.5 – Increase ability to store water for future use
- 3.3 – Be accountable and transparent with major decisions
- 3.4 – Communicate what TVMWD's role is in the delivery of water

Attachment(s):

Exhibit A – Resolution No. 22-04-927 USBR WaterSMART Drought Funding

Meeting History:

Board of Directors Meeting – April 6, 2022, Informational Item

SL/ML

RESOLUTION NO. 22-04-927

**RESOLUTION OF THE BOARD OF DIRECTORS OF THREE VALLEYS
MUNICIPAL WATER DISTRICT AUTHORIZING TVMWD'S APPLICATION
FOR THE BUREAU OF RECLAMATION WATERSMART: DROUGHT
RESPONSE PROGRAM FOR FISCAL YEAR 2022/23**

WHEREAS, the Three Valleys Municipal Water District ("TVMWD") is a municipal water district established pursuant to Section 71000 et seq. of the California Water Code; and

WHEREAS, TVMWD is a member agency of the Metropolitan Water District of Southern California ("MWD") and is responsible for the sale and distribution of the water it purchases from MWD; and

WHEREAS, imported water supply in the TVMWD service area is facing a growing list of challenges associated with a prolonged drought, regulatory cutbacks on State Water Project deliveries, Delta instability, climate change, aging infrastructure, and growing population; and

WHEREAS, the United States Department of the Interior, Bureau of Reclamation, under the WaterSMART: Drought Response Program: Drought Contingency Planning Grants for Fiscal Year 2022 will make funding available to qualifying applicants; and

WHEREAS, the Board of Directors of TVMWD has identified a project that exemplifies the objectives of the WaterSMART grant in the Water Resources Master Plan; and

WHEREAS, TVMWD agrees to the administration and cost sharing requirements of the WaterSMART Grant criteria.

NOW THEREFORE BE IT RESOLVED by the TVMWD's Board of Directors as follows:

1. The Board of Directors has reviewed and supports the grant application to be submitted to the Bureau of Reclamation for the WaterSMART: Drought Response Program: Drought Contingency Planning Grants for Fiscal Year 2022 grant in the amount of \$200,000.
2. This resolution shall be a component part of TVMWD's grant application.
3. TVMWD is capable of providing the amount of funding and/or in-kind contributions specified in the grant application funding plan.
4. TVMWD is hereby authorized to receive, if awarded, the WaterSMART: Drought Response Program: Drought Contingency Planning Grants for Fiscal Year 2022 funding in the amount of \$200,000 and will make a good faith effort to negotiate and enter into a cooperative agreement with the Bureau of Reclamation for the receipt and administration of said grant funds.
5. The General Manager, or his designee, is hereby authorized to take any and all actions which may be necessary for the negotiation, completion, and execution of the cooperative agreement and to take any and all other actions which may be necessary for the receipt and

administration of the grant funding in accordance with the requirements of the Bureau of Reclamation.

6. This Resolution shall be effective as of the date of adoption.

ADOPTED and **PASSED** at a meeting of the Three Valleys Municipal Water District's Board of Directors held both in person and via teleconference, on this 20th day of April 2022 by the following vote:

AYES:
NOES:
ABSTAIN:
ABSENT:

Jody Roberto
President, Board of Directors

ATTEST:

Carlos Goytia
Secretary, Board of Directors

SEAL:



Board of Directors Staff Report

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: April 20, 2022

Subject: **Approve Miramar Plant Emergency Electrical Upgrades | Contract Amendment**

<input checked="" type="checkbox"/> For Action	<input type="checkbox"/> Fiscal Impact	\$
<input type="checkbox"/> Information Only	<input checked="" type="checkbox"/> Funds Budgeted:	\$41,000.00

Staff Recommendation:

Authorize the General Manager to amend the Professional Services Agreement with Mullens & Associates in the amount of \$41,000 for the Miramar Plant Emergency Electrical Upgrades, subject to non-substantive changes.

Background:

During its regular Board meeting on April 6th 2022, staff provided an informational report on a request to amend an existing Professional Services Agreement with Mullens & Associates for the net increase of \$41,000.00. The amendment would authorize Mullens & Associates to proceed with additional design services to address two additional tasks identified by staff. The overall objective of the project is to increase reliability and reduce plant down time during services interruptions. The two additional tasks, as part of the amendment, will enhance the primary objective while using value engineering to minimize construction costs. Once task #1 as detailed in Exhibit A is complete, the project will be competitively solicited for construction. Task #2 will procure engineering documents and provide more accurate engineering costs that will be included into the 5-year Capital Improvements Plan.

Discussion:

Staff requested costs for the additional tasks associated with the value engineering task of emergency electrical upgrades and electrical breakers from the original design consultant Mullens & Associates.

Staff has reviewed the scope and level of work estimate and found them within reason to previous cost estimates and industry standards. There is also additional costs savings by utilizing the original engineering consultant since much of discovery process needed in task #2 has already been

completed by Mullens & Associates under the original contract. A summary of the additional costs are tabulated below.

Amendment	Description	Costs
01	Task #1- Revise design drawings to incorporate emergency generator connections for Well 2 and the existing emergency generator only	\$16,000.00
	Task #2- Research, engineer, and develop design drawing and documents to replace the existing main SCE switchboard located in the hydroelectric Building	\$25,000.00
	Amendment Task Subtotal	\$41,000.00
	Original Agreement Amount	\$74,940.00
	Revised Agreement Amount	\$115,940.00

Based on the foregoing discussion, staff recommends the Board of Directors authorize the General Manager to approve the contract amendment.

Strategic Plan Objective(s):

I.4 – Maintain water infrastructure to assure 100% reliability

I.5 – Prepare for long-term MWD shutdown or catastrophic event that affects operations

Attachment(s):

Exhibit A – Contract Amendment

Meeting History:

Board of Directors Meeting – April 6, 2022, Informational Item

NA/KTP

Item 9.F - Exhibit A



BOARD OF DIRECTORS

Brian Bowcock
David D. De Jesus
Carlos Goytia
Bob Kuhn
Jody Roberto
Danielle Soto
Mike Ti

GENERAL MANAGER/CHIEF ENGINEER
Matthew H. Litchfield, P.E.

April 20, 2022

Casey Cushman
Project Manager
Mullens & Associates INC
1200 N. Jefferson ST, Unit D
Anaheim CA 92807

RE: Contract Amendment 01 for Professional Design Services for Miramar Plant Emergency Electrical Upgrades dated November 24th, 2020

Dear Mr. Cushman:

This letter serves as Three Valleys Municipal Water District's (the "District") approval to amend the subject services agreement dated November 24, 2020 for the additional scope of work requested by the District and as detailed per your proposals dated 3/15/22 and 3/16/22. A copy of the amendment proposals outlining the scope of work is attached and shall be considered a part of the approved amendment.

The modified amount shall not exceed the total of \$115,940.00 without prior written approval of the District. The total reflects the \$41,000.00 adjustment for the additional design effort (actual and anticipated) by Mullens & Associates, Inc and the additional work authorized is summarized below:

Amendment	Description	Costs
01	Task #1- Revise design drawings to incorporate emergency generator connections for Well 2 and the existing emergency generator only	\$16,000.00
	Task #2- Research, engineer, and develop design drawing and documents to replace the existing main SCE switchboard located in the hydroelectric Building	\$25,000.00
	Amendment Task Subtotal	\$41,000.00
	Original Agreement Amount	\$74,940.00
	Revised Agreement Amount	\$115,940.00

If you should have any questions, please feel free to contact project manager Kevin Panzer at (909) 621-5568 ext. 110 or at kpanzer@tvmwd.com

Sincerely,

Matthew H. Litchfield, P.E.
General Manager/ Chief Engineer



1200 N. Jefferson St., Unit D Anaheim, CA 92807
Telephone: 714.632.6620 Facsimile: 714.632.3849

March 15, 2022

THREE VALLEYS MUNICIPAL WATER DISTRICT
1021 E. Miramar Avenue
Claremont, CA 91711

Attention: Mr. Kevin Panzer
Subject: Electrical Engineering Services for new Transfer Switch and Generator Connections at Well #2

Dear Kevin:

In accordance with your request, we are submitting for your approval, our proposal for performing the electrical engineering on the above noted project as herein defined:

SCOPE OF WORK:

1. Research the existing Electrical System and design a connection to a new Transfer Switch and Generator Connection.
2. Coordinate with Owner to define:
 - A. Electrical requirements of equipment.
 - B. Electrical status of existing equipment
3. Provide drawings, including:
 - A. Power Plan drawings;
 - B. Single Line Diagram
 - C. Detail Plan;
4. Review contractor Shop Drawings during Bid and Construction.
5. Specifications.
6. Construction Estimate

Compensation:

Compensation for the above items of work shall be billed hourly to a maximum fee of SIXTEEN THOUSAND DOLLARS (\$16,000.00), payable in proportion to percentage of work completed.

Ownership of Documents:

The client agrees not to make changes to the Engineer's instruments of service without the prior consent of Engineer.

Abandonment:

Item 9.F - Exhibit A

In the event the project is abandoned, the compensation will be the last progress billing plus a mutually agreed upon amount for work executed since that billing.

Arbitration:

All questions in dispute under this agreement shall be submitted to arbitration, obtaining the American Arbitration Association. The prevailing party shall be entitled to reasonable attorney's fees to be fixed by the Arbitrator, or in the event there are judicial proceedings instead of arbitration, reasonable attorney's fees shall be fixed by the court.

Insurance:

Each party to this agreement shall carry and maintain public liability, property damage and workman's compensation insurance and in addition, insurance to protect him from claims arising out of the acts, errors or omissions. The client indemnifies and defends Mullen & Associates, Inc. against claims for acts of negligence, errors and omissions by the client, his employees, and other sub-consultants.

Additional services outside the SCOPE OF WORK agreed upon shall not be performed without the authorization of the Client and/or Owner. When so authorized, we will provide services and charge for them at the following In-Office rates: Electrical Engineer \$160.00 per hour, Project Engineer \$140.00 per hour, Senior CAD Design Engineer \$110.00 per hour. Electrical Engineer on site with PPE and test equipment \$200.00 per hour.

Electrical plan check fees and bid drawing reproduction cost are not included in the above fee and will be paid for by owner.

Electrical design changes resulting from changes to completed drawings and other required services may be supplied at above rates.

If the preceding meets with your approval, please sign below and return a signed copy to our office. Thank you for allowing us to submit this proposal. We can begin design work as soon as required.

APPROVAL: _____ DATE: _____

Very truly yours,

MULLEN AND ASSOCIATES, INC.

Larry D. Mullen, P.E.
President



1200 N. Jefferson St., Unit D Anaheim, CA 92807
Telephone: 714.632.6620 Facsimile: 714.632.3849

March 16, 2022

THREE VALLEYS MUNICIPAL WATER DISTRICT
1021 E. Miramar Avenue
Claremont, CA 91711

Attention: Mr. Kevin Panzer
Subject: Electrical Engineering Services for replacement of existing Miramar Facility Electrical Main Service Board

Dear Kevin:

In accordance with your request, we are submitting for your approval, our proposal for performing the electrical engineering on the above noted project as herein defined:

SCOPE OF WORK:

1. Coordinate with Owner and SCE to define:
 - A. Electrical requirements of equipment.
 - B. Electrical status of existing equipment
2. Provide drawings, including:
 - A. Power Plan drawings;
 - B. Single Line Diagram
 - C. Detail Plan;
3. Review contractor Shop Drawings during Bid and Construction.
4. Specifications.
5. Construction Estimate

Compensation:

Compensation for the above items of work shall be billed hourly to a maximum fee of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00), payable in proportion to percentage of work completed.

Ownership of Documents:

The client agrees not to make changes to the Engineer's instruments of service without the prior consent of Engineer.

Abandonment:

In the event the project is abandoned, the compensation will be the last progress billing plus a mutually agreed upon amount for work executed since that billing.

Arbitration:

All questions in dispute under this agreement shall be submitted to arbitration, obtaining the American Arbitration Association. The prevailing party shall be entitled to reasonable attorney's fees to be fixed by the Arbitrator, or in the event there are judicial proceedings instead of arbitration, reasonable attorney's fees shall be fixed by the court.

Insurance:

Each party to this agreement shall carry and maintain public liability, property damage and workman's compensation insurance and in addition, insurance to protect him from claims arising out of the acts, errors or omissions. The client indemnifies and defends Mullen & Associates, Inc. against claims for acts of negligence, errors and omissions by the client, his employees, and other sub-consultants.

Additional services outside the SCOPE OF WORK agreed upon shall not be performed without the authorization of the Client and/or Owner. When so authorized, we will provide services and charge for them at the following In-Office rates: Electrical Engineer \$160.00 per hour, Project Engineer \$140.00 per hour, Senior CAD Design Engineer \$110.00 per hour. Electrical Engineer on site with PPE and test equipment \$200.00 per hour.

Electrical plan check fees and bid drawing reproduction cost are not included in the above fee and will be paid for by owner.

Electrical design changes resulting from changes to completed drawings and other required services may be supplied at above rates.

If the preceding meets with your approval, please sign below and return a signed copy to our office. Thank you for allowing us to submit this proposal. We can begin design work as soon as required.

APPROVAL: _____ DATE: _____

Very truly yours,

MULLEN AND ASSOCIATES, INC.

Larry D. Mullen, P.E.
President



**Board of Directors
Staff Report**

To: TVMWD Board of Directors
From: Matthew H. Litchfield, General Manager 
Date: November 17, 2021
Subject: **Adopt Resolution No. 2-04-928 Implementing the Water Shortage Contingency Plan Level 5 in its State Water Project Constrained Areas**

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

Staff Recommendation:

- 1. Approve Resolution No. 22-04-928 Implementing the Water Shortage Contingency Plan Level 5 in its State Water Project constrained areas;**
- 2. Direct staff to take appropriate actions as outlined in the adopted TVMWD Plan; and**
- 3. Direct staff to take appropriate actions consistent with the measures outlined by Metropolitan Water District of Southern California in its Water Shortage Emergency Condition in SWP constrained area declaration.**

Discussion:

The state of California is currently entering its third year of drought. The past two water years (WY) have been characterized by record breaking temperatures and extremely dry soils, which has led to large and unexpected reductions in runoff from the State’s snowpack. Similar prolonged drought conditions have pushed water levels in Lake Mead to historic lows, triggering the first ever shortage condition on the Colorado River in August 2021.

After a record dry start to 2022, the California Department of Water Resources announced on March 18, 2022, that the State Water Project (SWP) allocation was reduced from 15 to five percent. Subsequently on March 23, 2022, DWR issued requirements to SWP contractors who intend to take delivery beyond the five percent to meet human health and safety needs also need to implement robust conservation efforts with mandatory requirements. Based on the current Metropolitan Water District of Southern California’s (Metropolitan) distribution system, Metropolitan will be challenged to meet demands in SWP constrained areas (areas that can only receive State Water Project supplies and do not have connections to Colorado River supply).

On March 28, 2022, through Executive Order N-7-22, Governor Gavin Newsom called upon each urban water supplier per California Water Code section 10632 to adopt shortage levels between twenty and thirty percent based on local conditions.

Metropolitan's Response to Dry Conditions:

Due to the depth and duration of the current drought, staff projects that Metropolitan will not be able to meet normal demands in the SWP Dependent Area utilizing existing resources. Despite best efforts to maximize available resources and operational flexibility this year, Metropolitan must seek additional human health and safety water allocated from DWR.

When a regional shortage exists, Metropolitan enacts its Water Supply Allocation Plan (WSAP). The WSAP establishes baseline usage, regional shortage levels, and a surcharge for a member agency's aggregate water use above a predetermined allotment. Metropolitan staff determined that the WSAP, with its regional focus, could not effectively or efficiently alleviate the circumstances of this current emergency. Rather than modifying or reconstructing the WSAP for this rapidly developing emergency condition, Metropolitan has proposed to reduce or eliminate nonessential uses in the SWP constrained areas. These non-essential uses (e.g., water for outdoor landscapes, filling swimming pools or fountains, or washing cars) could be curtailed through either price or non-price mechanisms.

Metropolitan has proposed a Framework for the Emergency Water Conservation Program that initially focuses on non-price mechanisms to reduce outdoor watering. The proposed Emergency Water Conservation Program includes three main elements to achieve the goal of lowering normal demand and preserving water for human health and safety purposes:

1. Each member agency that currently receives SWP supplies at the connections within the SWP Dependent Area must implement and enforce a restriction on outdoor watering of no more than one day per week (and outdoor watering may later be completely banned). Metropolitan will require that member agencies limit watering times to 8 minutes per station (for most irrigation systems) to prevent substitution of water use from newly banned days to permitted days. Hand watering of trees would be exempt from the one-day-per-week restriction.
2. If a member agency either does not submit an acceptable plan to limit outdoor watering or if it inadequately enforces the plan, a penalty of up to \$2,000 per acre-foot shall be assessed on all SWP supplies delivered to that non-compliant agency at the designated connections. Importantly, for wholesale member agencies, the penalty would apply only to that portion of water delivered to one or more of their non-compliant retail agencies. The penalty would not be applied to the full delivery to the wholesale member agency if only a portion of its retailers were non-compliant.
3. An agency can entirely avoid these outdoor watering restrictions and penalties if it takes sufficient action to entirely eliminate its use of SWP supplies at the designated connections.

Metropolitan is continuing to collaborate with its member agencies before the final framework is provided to the Metropolitan Board's consideration for action on April 26, 2022. Each wholesale/urban water supplier is required to have the mandatory restrictions in place by May

31, 2022. Detailed information pertaining to the various requirements and program support is included as Exhibit B to this staff report.

Analysis:

As part of the 2020 Urban Water Management Plan (UWMP) process, TVMWD adopted its Water Shortage Contingency Plan (WSCP). TVMWD's WSCP contains six shortage levels ranging from "up to 10%" (Level 1), to "a shortage of greater than 50%" (Level 6). TVMWD previously took actions to declare a Water Supply Alert on September 15, 2021 and activated its Water Shortage Contingency Plan Level 2 on November 17, 2021 in response to the increasing severity of the drought conditions.

At this time, based on the current limited supply availability of the SWP supplies and to ensure that such supplies are extended to the maximum extent feasible, a Level 5 of the WSCP is recommended to reduce outdoor irrigation to one day per week to meet the required "robust conservation efforts" needed to continue taking delivery of the human health and safety needs SWP supplies.

A **Level 5 WSCP** would trigger the following actions:

- TVMWD notifying its member agencies that due to drought a consumer imported demand reduction of up to 50% is necessary to make more efficient use of water and respond to existing water conditions if the member agencies take deliveries of State Water Project supplies from any of its connections
- Following TVMWD's WSCP Communications protocols for Level 5 including:
 - Announcing the status change to the member agencies and promoting immediate actions at the retail level
 - Increased activities related to outreach and messaging on the district website and member agency conservation coordinators microsite
 - Enhanced promotion of on-going Water Use Efficiency programs and tools
 - Conducting briefings with elected officials and key civic/business leaders
 - Enhanced coordination with member agencies on conservation programming
 - Analysis of data to determine any appropriate supplemental actions

The activation of TVMWD's WSCP is separate and apart from any activation of TVMWD's Water Supply Allocation Plan (WSAP). At this time, TVMWD staff does not anticipate activating the WSAP in the foreseeable future.

Strategic Plan Objective(s):

1.3 – Maintain diverse and environmentally responsible sources of water supplies and storage

1.5 – Prepare for long-term MWD shutdown or catastrophic event that affects operations

3.3 – Be accountable and transparent with major decisions

Attachment(s):

Exhibit A – Resolution No. 22-04-928

Exhibit B – Metropolitan Water District of Southern California Staff Report 04/12/2022 Water Shortage Emergency Condition in SWP Dependent areas

Meeting History:

None

NA/ML

RESOLUTION NO. 22-04-928

RESOLUTION OF THE BOARD OF DIRECTORS OF THREE VALLEYS MUNICIPAL WATER DISTRICT DECLARING A WATER SHORTAGE LEVEL 5 IN ITS STATE WATER PROJECT CONSTRAINED AREAS AND CALLING FOR ENHANCED WATER USE EFFICIENCY EFFORTS

WHEREAS, Three Valleys Municipal Water District (Three Valleys/District) is responsible for providing reliable, high quality supplemental water to the communities of Pomona, Walnut and Eastern San Gabriel Valleys;

WHEREAS, Three Valleys is reliant upon deliveries of water imported by the Metropolitan Water District of Southern California (Metropolitan) from the California State Water Project (SWP) and Colorado River water; and portions of the District's service area is considered a SWP constrained within the Metropolitan service area wherein the area can only receive supplies from the SWP; and

WHEREAS, climate change continues to intensify the impacts of droughts on our communities, environment, and economy, and California is entering its third consecutive year of dry conditions, resulting in continuing drought in all parts of the State; and

WHEREAS, on July 8, 2021, through Executive Order N-10-21, Governor Gavin Newsom expanded the drought emergency declaration to include a total of 50 counties across the state, and called on all Californians to voluntarily reduce their water use by 15 percent from 2020 levels; and

WHEREAS, the U.S. Bureau of Reclamation has found that 2008 to 2018 was the driest period for the Colorado River Basin in more than 100 years of record keeping; and on August 16, 2021, issued its first ever shortage declaration for the Colorado River System; and

WHEREAS, on August 17, 2021, Metropolitan issued a Condition 2 Water Supply Alert calling for conservation through drought ordinances and other measures; and

WHEREAS, on November 17, 2021, Three Valleys adopted Resolution No. 21-11-909 activating TVMWD's Water Shortage Contingency Plan at a Level 2; and

WHEREAS, on March 18, 2022, after a record dry start to 2022, the California Department of Water Resources announced that the State Water Project allocation was reduced to five percent warning residents to brace for a third year of drought; and on March 23, 2022, required SWP contractors who took SWP delivery beyond the five percent to meet human health and safety needs also need to implement robust conservation efforts with mandatory requirements; and

WHEREAS, on March 28, 2022, through Executive Order N-7-22, Governor Gavin Newsom called upon each urban water supplier per California Water Code section 10632 to adopt shortage levels between twenty and thirty percent based on local conditions; and

WHEREAS, Metropolitan has indicated its intent to declare water shortage emergency condition in SWP constrained areas within its service area calling for reduction of non-essential uses of water and preserve available supplies for the greatest public benefit; and has also indicated

its intent to require its member agencies in the SWP constrained area to adopt and implement effective enforcement mechanisms to ensure compliance with DWR requirements; and

WHEREAS, the current extreme statewide drought condition, and SWP constraints serve to underscore the need for enhanced conservation measures to maintain reliable supplies during prolonged water shortages; and

WHEREAS, increasing and applying efficient water use habits today is the responsible action and will help ensure the Three Valleys Municipal Water District service area has enough water to maintain our quality of life and thriving economy; and

WHEREAS, the Board of Directors of Three Valleys Municipal Water District has adopted a Water Shortage Contingency Plan in accordance with California law, which is triggered during water shortage conditions and describes stages of actions the District may take to manage demand and allocate available supplies.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Board of Directors of Three Valleys Municipal Water District, in accordance with its Water Shortage Contingency Plan, hereby declares that a Water Shortage Contingency Plan Level 5 exists in portions of its service area that use any portion of State Water Project supplies.

BE IT FURTHER RESOLVED that until such time the Three Valleys Municipal Water District Board of Directors determines that the water shortage emergency condition for SWP constrained area no longer exists, all potable water customers residing in areas that use State Water Project are requested to:

1. Limit watering landscape or other vegetated areas with potable water to a minimum of either two days or one day per week (based on local water supplier needs and established requirements). Limitations may also include time restrictions for watering per day depending on the severity of the water supply shortages. Hand watering of trees would be exempt from the one-day per week restriction;
2. Inspect all systems leaks, breaks or other malfunctions and repair within 72 hours of notification by the District; and
3. Prohibit the filling or re-filling of ornamental lakes or ponds, except to the extent needed to sustain aquatic life, provided that such animals are of significant value and have been actively managed within the water feature prior to declaration of a supply shortage level.

BE IT FURTHER RESOLVED that Three Valleys Municipal Water District will pass on any penalties and fines that it receives to its respective member agencies consistent with Metropolitan's Water Shortage Emergency Condition declaration; and

BE IT FURTHER RESOLVED that Three Valleys Municipal Water District encourages water users within its entire service area to reduce their use of water by thirty percent and implement feasible water use efficiency measures in an effort to extend stored water supplies and minimize effects associated with drought conditions exacerbated by climate change; and

BE IT FURTHER RESOLVED that Three Valleys Municipal Water District will coordinate with Metropolitan and its member agencies to develop a common regional message and accelerate its outreach efforts in order to communicate the need for additional water use efficiency efforts to the affected SWP constrained areas within Three Valleys' service area; and

BE IT FURTHER RESOLVED that Three Valleys Municipal Water District encourages all local water agencies, cities, and the County of Los Angeles to join in this call for enhancing water use efficiency efforts through the adoption of appropriate resolutions or ordinances in their jurisdictions.

ADOPTED and **PASSED** at a meeting of the Three Valleys Municipal Water District's Board of Directors held both in person and via teleconference, on this 20th day of April 2022 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

Jody Roberto, President

ATTEST:

Carlos Goytia, Secretary

SEAL:



- Board of Directors
Water Planning and Stewardship

4/12/2022 Board Meeting

9-2

Subject

Information on a proposed Water Shortage Emergency Condition and Emergency Water Conservation Program to Preserve Metropolitan's Supplies in the State Water Project-Dependent Areas

Executive Summary

As a result of record drought in California and extremely limited State Water Project (SWP) allocations, staff projects there will be insufficient supplies this year to meet the anticipated demands in areas staff has identified as the current SWP-dependent portions of Metropolitan's service area ("SWP Dependent Area"). Therefore, staff is proposing that the Board take the following actions to reduce demands and preserve supplies in this area:

1. Express support for the Governor's Executive Order N-7-22 on March 28, 2022, calling for all urban water suppliers to implement actions to reduce water use by 20-30 percent, depending on local conditions.
2. Declare that a Water Shortage Emergency Condition exists in the SWP Dependent Area.
3. Adopt the framework for a two-phase Emergency Water Conservation Program to reduce non-essential uses of water and preserve available water supplies for the greatest public benefit in the SWP Dependent Area. The first phase of this program would:
 - a. Limit landscape watering to one day per week in the SWP Dependent Area;
 - b. Require those member agencies whose service areas encompass all or a portion of the SWP Dependent Area to adopt and implement effective enforcement mechanisms to ensure compliance with this limit; and
 - c. Impose volumetric penalties of up to \$2,000 per acre-foot for non-compliance.

The one-day-per-week watering limitation would be effective immediately; any penalties for non-compliance would be assessed beginning June 1, 2022. If needed, the second phase of this program would involve a complete ban on landscape watering to further preserve available supplies in the SWP Dependent Area, with similar penalties for non-compliance.

4. Authorize the General Manager to finalize the terms for the Emergency Water Conservation Program consistent with the Board's authorization and in conformance with the California Department of Water Resources' (DWR) requirements to access SWP water for human health and safety purposes.
5. Require the General Manager to regularly report to the Board on the effectiveness of the first phase of the Emergency Water Conservation Program and authorize the General Manager to implement the second phase of the program if deemed necessary.
6. Require the General Manager to return to the Board with proposed modifications to the Emergency Water Conservation Program should he determine that implementation of the first and second phases of the program are not adequately preserving available supplies in the SWP Dependent Area. These modifications may include using a population-based approach to set limits or targets on per capita water use.

Staff projects that water savings attained from these actions, if implemented by member agencies and other retail agencies, would preserve supply for essential human health and safety needs through the fall. However, if drought conditions persist or the water savings from these actions fall short, staff is prepared to recommend a complete ban on outdoor watering in the SWP Dependent Area.

A public hearing and Special Board Meeting is scheduled for April 26, 2022, for the Board to consider these actions, which would be taken pursuant to Water Code section 350 et seq., Water Code section 375 et seq., and other applicable authorities, and in accordance with Metropolitan's Urban Water Management Plan and Water Shortage Contingency Plan, the Governor's Executive Orders related to the drought, and recent directives from DWR concerning the use of SWP supplies.

Details

The Need to Access Human Health and Safety Supplies from the SWP

For decades, Metropolitan has worked to improve its conveyance and distribution system to ensure flexibility in delivering SWP and Colorado River water throughout much of its service area. However, due to the depth and duration of the current drought, staff projects that Metropolitan will not be able to meet normal demands in the SWP Dependent Area utilizing existing resources. Despite best efforts to maximize available resources and operational flexibility this year, Metropolitan must seek additional human health and safety water allocated from DWR.

Beginning in water year 2020 (October 1, 2019, to September 30, 2020), watersheds supplying the SWP received well below-average precipitation. DWR classified water years 2020 and 2021 as dry and critically dry, respectively. Despite substantial precipitation in October and December 2021, precipitation in Northern California from January through March 2022 fell to the driest levels on record. In addition to reduced precipitation, California's climate is warming, and the historical relationships between temperature, precipitation, and runoff are changing. In 2021, the DWR's snowmelt runoff forecast over-estimated actual runoff by 68 percent. In 2022, despite DWR estimating runoff to a highly conservative 99th percentile, runoff forecasts for the Sacramento River dropped by 27 percent, further exacerbating supply planning.

The deteriorating hydrologic conditions led DWR to reduce the SWP Table A Allocation for 2022 from 15 to five percent of contract amounts on March 18, 2022. This follows a five percent SWP Table A Allocation in 2021. Coming in the third year of drought, this extremely low Table A allocation is insufficient to meet minimum human health and safety needs in the SWP Dependent Area. Accordingly, DWR will exercise a never-before-invoked provision of the water supply contract (Article 18a) that allows SWP water to be allocated on some other basis than Table A to meet minimum demands for domestic supply, fire protection, or sanitation. To that end, in October 2021 Metropolitan submitted a letter to DWR requesting delivery of certain human health and safety supplies to the SWP Dependent Area.

It should be noted that the boundaries of the SWP Dependent Area are not fixed and other Metropolitan supplies (such as previously stored SWP supplies from groundwater banking, carryover, flexible storage in Castaic Lake or Perris Lake, or north-of-Delta transfers) are also delivered through those service connections. The boundaries of the SWP Dependent Area have been reduced in recent years with the new ability to supply the Mills Water Treatment Plant from Diamond Valley Lake (May 2021) and through new water management programs such as the Operational Shift Cost Offset Program (May 2021) and the Reverse Cyclic Storage Program (February 2022).

Although the exact conditions to access human health and safety supplies are not finalized, DWR expects contractors receiving such supplies to mandate substantial reductions in water use consistent with these emergency drought circumstances. Further, DWR will require any water taken in 2022 for human health and safety purposes to be returned within five years, thus creating a water supply debt that effectively trims future Table A allocations and slows any storage recovery once the drought eases. Guidelines established by DWR are based on prior curtailment regulations adopted by the California State Water Resources Control Board (SWRCB) and could be further modified.

The Need for Demand Management in the SWP Dependent Area

Of most importance, the normal water demands of Member Agencies currently lying within the SWP Dependent Area cannot be met in 2022 without a real risk of depleting supplies needed for human health

and safety. Metropolitan must seek the water offered by DWR for human health and safety purposes and must conform to conditions that DWR places on its use.

In November 2021, the Board declared that specified emergency conditions exist within portions of the service area rather than across the entire regional system. The Board's action on that date also stated that, "should drought conditions persist or worsen in the coming months, Metropolitan's Board of Directors will consider declaring a water shortage emergency condition and imposing appropriate regulations, restrictions and penalties pursuant to California Water section 350 *et seq.*, so as to conserve Metropolitan's water supplies for the greatest public benefit with particular regard to domestic use, sanitation, and fire protection." Unfortunately, current hydrologic conditions require this type of action.

In 2014, the Board adopted a revised Water Supply Allocation Plan (WSAP) to be used when a regional shortage exists. The WSAP establishes baseline usage, regional shortage levels, and a surcharge for a member agency's aggregate water use above a predetermined allotment. The WSAP was designed and intended only for use during region-wide water shortages. The WSAP included provisions, based on Senate Bill X7-7 in 2009, to set a floor of minimum per capita usage of 100 gallons per person per day (gpcd) for total water use and 55 gpcd for indoor residential water use. Staff determined that the WSAP, with its regional focus, could not effectively or efficiently alleviate the circumstances of this current emergency.

Rather than modifying or reconstructing the WSAP for this rapidly developing emergency condition, a more expedient manner to preserve existing water supplies in the SWP Dependent Area is to reduce or eliminate non-essential uses in the directly affected areas. These non-essential uses (e.g., water for outdoor landscapes, filling swimming pools or fountains, or washing cars) could be curtailed through either price or non-price mechanisms.

A Framework for the Emergency Water Conservation Program

Based on these principles, and through collaboration with the affected member agencies, staff recommends the Board authorize an Emergency Water Conservation Program that initially focuses on non-price mechanisms to reduce outdoor watering. The proposed Emergency Water Conservation Program includes three main elements to achieve the goal of lowering normal demand and preserving water for human health and safety purposes:

- (1) Each member agency that currently receives SWP supplies¹ at the connections within the SWP Dependent Area must implement and enforce a restriction on outdoor watering of no more than one day per week (and outdoor watering may later be completely banned).
- (2) If a member agency either does not submit an acceptable plan to limit outdoor watering or if it inadequately enforces the plan, a penalty of up to \$2,000 per acre-foot shall be assessed on all supplies delivered to that non-compliant agency at the designated connections. Importantly, for wholesale member agencies, the penalty would apply only to that portion of water delivered to one or more of their non-compliant retail agencies. The penalty would not be applied to the full delivery to the wholesale member agency if only a portion of its retailers were non-compliant.
- (3) An agency **can entirely avoid these outdoor watering restrictions and penalties** if it takes sufficient action to entirely eliminate its use of SWP supplies at the designated connections.

Outdoor watering ordinances. Staff is coordinating with the affected member agencies to define elements of one-day-per-week watering. Metropolitan would not specify, for example, either the day of the week or any even/odd house numbering rotation. Metropolitan will, however, require that member agencies limit watering times to 8 minutes per station (for most irrigation systems) to prevent substitution of water use from newly banned days to permitted days. Hand watering of trees would be exempt from the one-day-per-week restriction.

Each retail water provider receiving supply at the designated connections must submit municipal codes or ordinances adopted by their respective governing bodies which clearly restrict outdoor watering to no more than one day per week. Staff will report progress and performance with these restrictions monthly to the Board. The

¹ SWP supplies are Metropolitan's supply inclusive of SWP Table A, carryover storage, flexible storage, north-of-Delta transfers, and previously stored Table A supplies pumped or exchanged through water management programs along the California Aqueduct.

call for one-day-per week watering would take place immediately upon the Board's authorization of the Emergency Water Conservation Plan (planned for April 26, 2022). In order to avoid a volumetric penalty for water used beginning in June 2022, the retailer must adopt and begin enforcement of the restrictions by May 31, 2022.

Enforcement plans. Equally important to the outdoor watering restrictions on paper is the agency's willingness and ability to enforce meaningful penalties for non-compliance. Staff is also coordinating with the member agencies in this area to develop a list of acceptable enforcement provisions, because enforcement mechanisms may vary widely. For example, one agency might use code enforcement officers to cite and educate customers. Another agency might use advanced metering infrastructure to flag suspected outdoor water use on banned days electronically. Yet another agency might use tiered pricing penalties to assure compliance. **The relevant enforcement principle is that the agency establishes a plan with real consequences to the consumer for inaction with either a one-day-per-week restriction or a ban on all outdoor water use.** Further, an enforcement plan must be auditable with a clear and transparent way to verify enforcement. Similar to the outdoor watering ordinances, enforcement plans must be adopted by the retail agency's governing body by May 31, 2022, to avoid the volumetric penalty beginning Jun. 1, 2022. If the retail agency is not the Metropolitan member agency, then the Metropolitan member agency must coordinate regulations to be enacted by the retail agency in the affected area.

Volumetric penalties. If a retail agency takes supply at the designated connection but does not adopt either an acceptable outdoor watering ordinance or enforcement plan, the volume of water purchased by the member agency at that connection for itself, or on behalf of the retail agency, shall be assessed a \$2,000 per acre-foot penalty. This penalty will be charged to the member agency separate from all other applicable rates and charges for water service, as it is not a charge for service. For wholesale member agencies, the penalty would apply only to that portion of water delivered to one or more of their non-compliant retail agencies. The penalty would not be applied to the full delivery to the wholesale Member Agency if only a portion of its retailers were non-compliant.

The fine of \$2,000 per acre-foot was selected to send a strong economic signal to reduce water use by complying with an outdoor watering ordinance and enforcement plan. Any penalties collected would be proportionately returned to member agencies (once compliant) to help defray enforcement or other costs incurred in conjunction with the proposed Emergency Water Conservation Program.

The outdoor watering ordinances, enforcement plans, and volumetric penalties listed above comprise the framework of the Emergency Water Conservation Plan. At the Special Board Meeting planned for April 26, 2022, the Board will consider whether to authorize the General Manager to finalize the plan's terms. Once final, the member agencies and retail agencies that are not member agencies would adopt ordinances and enforcement plans to avoid penalties to the Member agencies.

Assistance Provided to Member Agencies

Metropolitan will assist the member agencies in improving compliance with the watering restrictions and amplifying the serious message to consumers within the SWP dependent areas. Assistance will take these forms:

- (1) **Member Agency Administered Program (MAAP).** Metropolitan will make available the full allotment of the MAAP funds to the affected Member agencies. Metropolitan will allow affected member agencies to access remaining funds in the MAAP for enforcement activities for the current biennium. For the upcoming biennium, approximately \$4.2 million is proposed in the budget for the affected agencies. These funds would be made immediately available beginning July 1, 2021. In addition, any penalties paid for non-compliance with the Emergency Water Conservation Plan would likewise be made available to agencies for enforcement. A member agency wishing to access these funds must still submit a proposal for approval by Metropolitan.
- (2) **Assistance with public messaging for drought awareness and water conservation.** In Mar. 2022, the Board authorized staff to enter into a three-year contract with a media placement firm. From March – June 2022, up to \$3.5 million is available to develop and purchase advertising. Likewise, up to \$7.4 million is available in the proposed FY 2022-24 biennium budget. Metropolitan staff will coordinate closely with the public affairs staff of the affected member agencies to send an amplified and unified message to consumers about the one-day-per-week watering restrictions. Metropolitan will stand with the

member agencies in communicating these emergency conditions. Staff expects many opportunities to amplify the message also through the earned media of press conferences and news media stories.

Planned Monitoring and Reporting

Staff will report to the Water Planning and Stewardship Committee each month on progress achieved by the Emergency Water Conservation Program. Further, staff will partner with the member agencies to collect and report changes in per-capita water use. Staff will monitor progress and report back to the Board using these types of tools:

- Lists of agencies with compliant outdoor watering restrictions and enforcement plans.
- Change in Metropolitan water deliveries to the SWP Dependent Area.
- Total local supply production within the SWP Dependent Area.
- Water conservation and productions reports based on monthly data submitted to the SWRCB on residential per capita water use.
- Disaggregated data from more than 5,000 flow-monitoring devices installed on single-family homes in Metropolitan's service area (including approximately 1,500 within the SWP Dependent Area) showing changes in outdoor water use behavior.
- Remote-sensing imagery showing change in "greenness" of outdoor landscapes (this is a developing research method).

Through this monthly monitoring and through regular communications with the member agencies, the General Manager would inform the member agencies and the Board in advance of the intent to implement the second phase of the Emergency Water Conservation Plan and ban all outdoor watering.

Continuing Actions to Improve the Plan if the Drought Persists or Compliance Falters

The primary goals of the two-phase Emergency Water Conservation Plan are to (1) preserve Metropolitan's scarce supplies in 2022; (2) minimize the amount of SWP human health and safety water that Metropolitan must access (and pay back); and (3) prepare for a potentially dry 2023. Preserving water supply now allows the potential for a new water year to develop, and the plan could be modified as conditions improve. Alternatively, despite the best efforts of agencies in the SWP Dependent Area to reduce or eliminate non-essential water use, continuing drought conditions may force further action.

Staff is actively exploring with the member agencies alternative approaches to reduce demands if the outdoor watering restrictions within the proposed Emergency Water Conservation Plan prove ineffective, disproportionate, or unworkable. Staff will develop a population-based method designed to share the remaining supply across the agencies using limits on per-capita water use rather than solely on outdoor watering restrictions. The population-based method, or a hybrid approach combining outdoor watering restrictions with a backstop of a population-based limit, may prove to be a more viable tool to reduce water use. If an alternative approach is needed, the General Manager would seek Board approval before implementation.

Other Activities Supporting the SWP Dependent Area

Staff regularly reported to the Board and sought authority and funding to address system and supply shortages affecting the SWP Dependent Area. The Emergency Water Conservation Program is intended only as a short-term, stop-gap policy until lasting relief can be provided. Sample operational, physical, and supply actions to improve the supply constraints include:

- Adjusted distribution system operations to minimize SWP use and draw heavily on the Colorado River and stored supplies (January 2021).
- Increased pumping on the Colorado River Aqueduct to the total capacity of eight pumps (intermittent operation since April 2021).
- Initiated the Operational Shift Cost Offset Program (May 2021) and Reverse Cyclic Program (February 2022), which removed financial barriers to switching from or deferring SWP deliveries.
- Switched the source water feed to the Mills Water Treatment Plant from SWP to Diamond Valley Lake storage (May 2021).
- Rebuilt and started up the Greg Avenue facility to pump ~100 acre-feet per day of Colorado River and stored supplies into the western portion of the distribution system (June 2021).

- Expanded conservation programs (December 2021).
- Authorized agreements with other water agencies to improve management of SWP supplies (San Bernardino Valley MWD, San Diego County Water Authority, December 2021).
- Amended the capital investment plan to start planning and implementing infrastructure projects for the western portion of the distribution system (February 2022).

These actions are accelerating with the development of infrastructure and water supply portfolios through the Extreme Drought Assessment, which includes as its design condition three SWP allocations of five percent.

Policy

Metropolitan Water District Administrative Code Section 6410. Powers and Duties

Metropolitan Water District Administrative Code Section 6412. Delegation of Executive and Administrative Powers

Metropolitan Water District Administrative Code Section 11104: Delegation of Responsibilities

By Minute Item 20984, dated Nov. 1, 1960, the Board adopted Resolution 5838 and approved the execution of the SWP contract with DWR.

By Minute Item 49979, dated Dec. 9, 2014, the Board approved adjustments to the Water Supply Allocation Plan

By Minute Item 50824, dated May 9, 2017, the Board adopted a resolution that declared a “Condition 1 –Water Supply Watch.”

By Minute Item 52378, dated May 10, 2021, the Board adopted the 2020 Urban Water Management Plan and the Water Shortage Contingency Plan

By Minute Item 52481, dated Aug. 17, 2021, the Board adopted a resolution that declared a “Condition 2 –Water Supply Alert.”

By Minute Item 52581, dated Nov. 9, 2021, the Board adopted a resolution which declared specified emergency conditions within the Metropolitan service area.

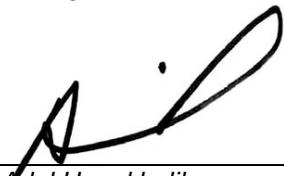
Fiscal Impact

Upon adopting the Emergency Water Conservation Plan, revenues from water transactions will likely decrease as member agencies reduce water demands. At the Mar. 22, 2022, budget workshop, staff presented a scenario with 100 thousand acre-feet fewer transactions for two years. This scenario—realistic in the magnitude of the needed demand management activity—would reduce revenues by approximately \$100 million each year.



 Brad Coffey
 Manager, Water Resource Management

4/7/2022
Date



 Adel Hagekhalil
 General Manager

4/8/2022
Date