



BOARD OF DIRECTORS REGULAR MEETING

DATE :
JUNE 18, 2025

TIME:
8:00 A.M.



1021 E. Miramar Avenue | Claremont, CA 91711



www.threevalleys.com



909.621.5568

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.



THREE VALLEYS MUNICIPAL WATER DISTRICT REGULAR BOARD MEETING AGENDA

1021 E. Miramar Avenue, Claremont, CA 91711

June 18, 2025 – 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.

NOTICE OF VIDEOCONFERENCE/TELECONFERENCE ACCESSIBILITY

Three Valleys MWD will hold this meeting of its Board of Directors on the date and time, and at the location set forth above. The public may participate in the meeting by physical attendance at the meeting or by videoconference or teleconference utilizing the following links:

Link to join webinar: <https://tvmwd.zoom.us/j/86143881306>

OR

Dial in: (669) 900-9128, Webinar ID: 861 4388 1306

Any member of the public wishing to participate in public comment may do so in any of the following manners: (1) by using the "Raise Hand" feature on the Zoom platform and when prompted by the Board 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 PublicComment@tvmwd.com prior to the close of public comment, or (4) those attending the meeting in person may complete a speaker's card and provide it to the Executive Board Secretary prior to the close of public comment.

1. CALL TO ORDER

TI

2. ROLL CALL

AGUIRRE

Mike Ti, President

Carlos Goytia, Vice President

Jeff Hanlon, Secretary/Treasurer

David De Jesus, Director

Bob Kuhn, Director

Jorge Marquez, Director

Jody Roberto, Director

3. FLAG SALUTE

TI

4. DIRECTOR REMOTE PARTICIPATION PURSUANT TO AB 2449 [Government Code Section 54953(f)]

TI

4.A NOTIFICATION DUE TO JUST CAUSE

4.B REQUEST DUE TO EMERGENCY CIRCUMSTANCES

BOARD ACTION REQUIRED ITEM 4.B

Staff Recommendation: None

5. AGENDA REORDER/ADDITIONS [Government Code Section 54954.2(b)(2)]

TI

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.

6. PUBLIC COMMENT (Government Code Section 54954.3)

TI

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 Board Secretary.

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.

7. CONSENT CALENDAR

TI

The Board will consider consent calendar items 7.A – 7.J. Consent calendar items are routine in nature and approved by a single motion. Any member of the Board may request to pull a specific item from the consent calendar for further discussion.

7.A RECEIVE, APPROVE, AND FILE BOARD MEETING MINUTES

- May 7, 2025 – Regular Board Meeting
- May 21, 2025 – Regular Board Meeting

7.B RECEIVE, APPROVE, AND FILE FINANCIAL REPORTS AND INVESTMENT UPDATE, MAY 2025

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

7.C IMPORTED WATER SALES, MAY 2025

The Board will review the imported water sales report for May 2025.

7.D MIRAMAR OPERATIONS REPORT, MAY 2025

The Board will review the Miramar Operations report for May 2025.

7.E APPROVE DIRECTOR EXPENSE REPORTS, MAY 2025

The Board will consider approval of the May 2025 Director expense reports that include disclosure of per diem requests for meeting attendance and itemization of any expenses incurred by TVMWD.

7.F APPROVE RESOLUTION NO. 25-06-1009 INVESTMENT POLICY

The Board will consider approval of Resolution No. 25-06-1009 Investment Policy.

7.G APPROVE FY 2025/26 ENCUMBRANCE CARRYFORWARD

The Board will consider approval to carryforward all unexpected capital project funds by June 30, 2025.

7.H APPROVE CASH-OUT PROGRAM FISCAL YEAR ALIGNMENT

The Board will consider approval of the cash-out program fiscal year alignment.

7.I APPROVE MODIFIED SALARY SCHEDULE AND MERIT INCREASE EFFECTIVE DATE

The Board will consider approval of the modified Salary Schedule and Section 9.2 of the Employee Handbook.

7.J PROFESSIONAL SERVICES AGREEMENT AWARD FOR THE REGIONAL URBAN WATER MANAGEMENT

The Board will consider approving the Professional Services Agreement with GEI Consultants, Inc. and Water Systems Consulting for an amount not to exceed \$425,016 and authorize the General Manager to execute the contract, subject to non-substantive changes.

BOARD ACTION REQUIRED ITEM 7.A – 7.J

Staff Recommendation: Approve as Presented

8. PUBLIC HEARING FY 2025/26 WATER STANDBY CHARGE

TI

The Board will convene a public hearing to hear testimony and receive comments prior to considering action to adopt the FY 2025/26 water standby charge.

- a. Open public hearing
- b. Request staff report
- c. Public comment
- d. Close public hearing

9. ACTION AGENDA

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

9.A APPROVAL OF RESOLUTION NO. 25-06-1010 ADOPTING THE FY 2025/26 WATER STANDBY CHARGE

AGUILAR

The Board will consider adopting Resolution No. 25-06-1010 for FY 2025/26 standby charge.

BOARD ACTION REQUIRED ITEM 9.A

Staff Recommendation: Approve as Presented

9.B APPROVE GENERAL MANAGER FY 2025/26 WORK PLAN

LITCHFIELD

The Board will consider approval of the General Manager’s Work Plan for FY 2025/26.

BOARD ACTION REQUIRED ITEM 9.B

Staff Recommendation: Approve as Presented

9.C APPROVE BOARD OF DIRECTORS POLICY MANUAL

LITCHFIELD

The Board will consider approval of the Board of Directors Policy Manual.

BOARD ACTION REQUIRED ITEM 9.C

Staff Recommendation: Approve as Presented

9.D CSDA 2025 BOARD OF DIRECTORS ELECTION BALLOT; SEAT B – SOUTHERN NETWORK

LITCHFIELD

The Board will consider casting a vote for a candidate on CSDA's Board of Directors, Seat B – Southern Network, 2026-28 term.

BOARD ACTION REQUIRED ITEM 9.D

Staff Recommendation: Approve as Presented

10. REPORTS

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

10.A METROPOLITAN WATER DISTRICT OF SOUTHERN CALIFORNIA UPDATE

DE JESUS

10.B WATER SUPPLY UPDATE

LEE

10.C LEGISLATIVE UPDATE

HOWIE

10.D CONSERVATION PROGRAMMING UPDATE

HOWIE

10.E EDUCATION AND OUTREACH UPDATE

TURNER

11. DIRECTORS'/GENERAL MANAGER'S ORAL REPORTS

TI

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.

12. CLOSED SESSION

TI

12.A 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.B CONFERENCE WITH REAL PROPERTY NEGOTIATORS [Government Code Section 54956.8]

Property: DD64045-01-01, North of Rte. 210 Fwy., East of Padua Ave.,
Claremont, California

District Negotiator: Matthew Litchfield, General Manager

Negotiating Parties: State of California Department of Transportation

Under Negotiation: Purchase and Sale Agreement

12.C CONFERENCE WITH REAL PROPERTY NEGOTIATORS [Government Code Section 54956.8]

Property: 1021 E. Miramar Avenue, Well No. 3, Claremont, California

District Negotiator: Matthew Litchfield, General Manager

Negotiating Parties: Golden State Water Company

Under Negotiation: Price and Terms of Acquisition

13. FUTURE AGENDA ITEMS

TI

14. ADJOURNMENT AND NEXT MEETING

TI

The Board will adjourn to a regular Board of Directors meeting on September 3, 2025 at 8:00 AM. The Board will not be holding any regular meetings in July and August 2025.

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 Board Secretary 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.

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



THREE VALLEYS MUNICIPAL WATER DISTRICT REGULAR BOARD MEETING MINUTES

Wednesday, May 7, 2025 | 8:00 a.m.

1. CALL TO ORDER

The Board meeting was called to order at 8:00 a.m. at the District office located at 1021 East Miramar Ave., Claremont, CA. The presiding officer was Vice President Carlos Goytia.

2. ROLL CALL

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

DIRECTORS PRESENT

Carlos Goytia, Vice President
Jeff Hanlon, Secretary/Treasurer
David De Jesus, Director
Bob Kuhn, Director
Jody Roberto, Director

DIRECTORS ABSENT

Mike Ti, President
Jorge Marquez, Director

STAFF PRESENT

Matthew Litchfield, General Manager
Steve Kennedy, Legal Counsel
Dom Aguiar, Operations Supervisor
Brittany Aguilar, Finance Manager
Nadia Aguirre, Executive Board Secretary
David Dransfeldt, Water Resources Intern
Freeman Ensign, Operations Supervisor
Karen Harberson, Compliance Specialist
Kirk Howie, Chief Administrative Officer
Steve Lang, Chief Operations Officer
Sylvie Lee, Water Resources Officer
Josh Olivares-Hernandez, Finance Analyst
Kevin Panzer, Engineer
Brian Pen, Water Resources Analyst
Robert Peng, I.T. Manager
Alvin Ramos, I.T. Analyst
Viviana Robles, Human Resources/Risk Manager
Marissa Turner, Admin. Communications Assistant
Jose Velasquez, Chief Finance Officer

Virtual Attendees: Ed Chavez, Upper San Gabriel Valley Municipal Water District; Armando De Jesus, City of Glendora; Kelly Gardner, Main San Gabriel Basin Watermaster; Cat Goytia, resident; Ed Hilden, Walnut Valley Water District; Robert Leamy, Rowland Water District; Ben Lewis, Golden State Water Company; Dave Michalko, Covina Valley Water Company; Gabby Palomares, Rowland Water District; Bertha Perez, Walnut Valley Water District; Henry Woo, Walnut Valley Water District; 19095389296; 8183971926

In person attendees: John Bellah, Rowland Water District; Ryan Ciotti, City of La Verne; Chris Diggs, City of Pomona; Tony Lima, Rowland Water District; Jared Macias, Walnut Valley

Water District; Myra Malner, Rowland Water District; Dusty Miosio, Rowland Water District; Kristie Sanchez, City of La Verne; Joe Vieyra, City of La Verne

3. FLAG SALUTE

Vice President Goytia led the flag salute.

4. DIRECTOR REMOTE PARTICIPATION PURSUANT TO AB 2449

A. NOTIFICATION DUE TO JUST CAUSE

B. REQUEST DUE TO EMERGENCY CIRCUMSTANCES

There were no requests submitted by any Directors for remote participation due to Emergency Circumstances, and therefore no motion was needed for this item.

5. AGENDA REORDER/ADDITIONS

No reorder or additions to the agenda were requested.

6. PUBLIC COMMENT

Vice President Goytia opened public comment and there was none.

7. GENERAL MANAGER'S REPORT

A. LEGISLATIVE UPDATE

Chief Administrative Officer Howie provided a legislative update. The deadline for bills to pass out of committee is June 6, 2025. The district is currently tracking 11 state bills, including 4 for the assembly and 7 for the Senate, and 2 federal bills. AB 259 unanimously passed the assembly floor and will move to the senate before going to the Governor's desk. Other bills the district supports are AB 514, AB 580, SB 72, SB 90, SB 394, SB 454, and SB 496. The bills the district is opposing are AB 794, SB 350, and SB 601. Federal bills being supported are HR 1267 and HR 2766.

B. 2025 ACWA ELECTION PROCESS 2026-27 TERM

ACWA has launched the election process for the 2026-27 term, including positions for President, Vice President, and Region 8 board members. The nomination period opened on April 21 and closes on June 20, 2025. The election will be conducted electronically, with ballots due by September 19 and results announced on September 26, 2025. Elected

officials will be introduced at the ACWA Fall Conference on December 3, 2025. If a TVMWD board member wishes to continue in the election process, a resolution will be considered at the May 21, 2025, board meeting.

C. FY 2025/26 ANNUAL PURCHASE ORDER

Chief Finance Officer Velasquez reported on the anticipated purchase orders for FY 2025-26 that exceed Three Valleys purchasing thresholds. The vendors listed in the staff report are single source due to their long-standing relationships and specialized services with the district. The Purchasing Policy generally requires board approval of purchases exceeding \$75,000. This item will be brought back to the May 21, 2025 Board of Directors meeting for consideration of approval.

D. WATER USE EFFICIENCY DASHBOARD PROFESSIONAL SERVICES AGREEMENT AWARD

The Water Use Efficiency (WUE) dashboard project includes aerial imagery analysis, land use classification, and the development of a regional landscape analysis. The total project cost is \$285,900, supported by an \$84,391 grant from the U.S. Bureau of Reclamation and a \$66,020 contribution from Three Valleys, with the cities of La Verne and Glendora co-funding their respective portions. The scope of work will be completed by two vendors. A sole source award is being proposed to Eagle Aerial Solutions in partnership with NV5 for a total of \$238,400. California Data Collaborative will perform the regional landscape analysis and create the dashboard for La Verne and Glendora for a total cost of \$47,500. A Professional Services Agreement with Eagle Aerial will be brought back to the May 21, 2025 Board of Directors meeting for consideration of approval.

E. PROJECTS UPDATE

The installation of a belt filter truck scale will enhance operational efficiency for accurate truck weight data to eliminate costly short loads. The total project cost is \$65,000. The project was posted on Planet Bids and from the four bids received; Michelli Weighing and Measurement was selected as the lowest bidder. The project has already been completed.

The Miramar sludge mixing efficiency study will analyze existing mixing systems and provide recommendations to improve operations and optimize efficiency. Two proposals were received from on-call technical services consultants and Trussell Technologies was selected. The design project cost is \$80,000 and will be completed by FYE 2025.

An updated gate access control and modernized intercom system will be installed for increased security at the district. The total project cost is \$100,000 and Evron was selected

as the contractor. Cameras, gate operator and badge access are being upgraded at the east and main gate of the district. This project is in progress.

The north parking structure is being replaced with an all-metal aluminum wood type of structure. Two bids were received, and Coast Patio Covers was selected for a total project cost of \$110,000. Demolition on this project will start next week.

Office furniture samples were delivered last week. The total project cost is \$167,000 with the original scope and the estimated completion in June 2025.

The seismic analysis to the Miramar Administration and Operations building was completed and no structural remediations are required. The roof replacement will be completed by the end of the year with metal roof panels that weigh 80% less than the current roofing. This classifies the building as a risk category 4, allowing the building to withstand seismic forces and remain operational for any critical seismic events.

8. DIRECTORS' / GENERAL MANAGER'S ORAL REPORTS

A. METROPOLITAN WATER DISTRICT

Director De Jesus reported on the 50% State Water Project allocation. MWD Director Gold submitted a letter to the U.S. Department of the Interior and the Bureau of Reclamation on the Colorado River and its operations, specifically on the agricultural community in California.

B. CHINO BASIN WATERMASTER

Director Kuhn had nothing to report.

C. SAN GABRIEL BASIN WATER QUALITY AUTHORITY

Director Kuhn had nothing to report.

D. MAIN SAN GABRIEL BASIN WATERMASTER

Director Hanlon had nothing to report.

E. SIX BASINS WATERMASTER

Director Hanlon had nothing to report.

F. ADDITIONAL BOARD MEMBER REPORTS

No additional comments were provided.

G. GENERAL MANAGER'S COMMENTS

General Manager Litchfield reminded the board of the ACWA conference next week in Monterey. Two board summer tours are confirmed in July and August. General Manager Litchfield reported that Chief Finance Officer Velasquez will be leaving the district and wishes him well in his new endeavors. He thanked Mr. Velasquez for his support; his contributions to staff and the board are not unrecognized.

Mr. Velasquez thanked the board for their support over the last two years. He is proud of his accomplishments at the district, setting the roadmap for Three Valleys. Mr. Velasquez thanked General Manager Litchfield for his support.

The Board thanked Mr. Velasquez for his work at the district and stated that he will be missed.

9. CLOSED SESSION

The Board convened into closed session at 9:33 a.m. to discuss the following items:

A. 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

B. 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)

C. CONFERENCE WITH REAL PROPERTY NEGOTIATORS [Government Code Section 54956.8]

Property: DD64045-01-01, North of Rte. 210 Fwy., East of Padua Ave., Claremont, California
District Negotiator: Matthew Litchfield, General Manager

Negotiating Parties: State of California Department of Transportation

Under Negotiation: Purchase and Sale Agreement

D. CONFERENCE WITH REAL PROPERTY NEGOTIATORS [Government Code Section 54956.8]

Property: 1021 E. Miramar Avenue, Well No. 3, Claremont, California

District Negotiator: Matthew Litchfield, General Manager

Negotiating Parties: Golden State Water Company

Under Negotiation: Price and Terms of Acquisition

The Board convened out of closed session and back into open session at 11:09 a.m. Vice President Goytia stated that no reportable action was taken.

10. FUTURE AGENDA ITEMS

There were no requests for future agenda items.

11. ADJOURNMENT AND NEXT MEETING

Vice President Goytia adjourned the meeting at 11:10 a.m. to the next regular board meeting scheduled for Wednesday, May 21, 2025.

Carlos Goytia
Vice President, Board of Directors

Recorded by: Nadia Aguirre
Executive Board Secretary



THREE VALLEYS MUNICIPAL WATER DISTRICT REGULAR BOARD MEETING MINUTES

Wednesday, May 21, 2025 | 8:00 a.m.

1. CALL TO ORDER

The Board meeting was called to order at 8:00 a.m. at the District office located at 1021 East Miramar Ave., Claremont, CA. The presiding officer was President Mike Ti.

2. ROLL CALL

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

DIRECTORS PRESENT

Mike Ti, President
Carlos Goytia, Vice President
Jeff Hanlon, Secretary/Treasurer
David De Jesus, Director
Bob Kuhn, Director
Jorge Marquez, Director
Jody Roberto, Director

STAFF PRESENT

Matthew Litchfield, General Manager
Steve Kennedy, Legal Counsel
Dominique Aguiar, Operations Supervisor
Brittany Aguilar, Interim Chief Finance Officer
Nadia Aguirre, Executive Board Secretary
David Dransfeldt, Water Resources Intern
Freeman Ensign, Operations Supervisor
Karen Harberson, Compliance Specialist
Steve Lang, Chief Operations Officer
Sylvie Lee, Chief Water Resources Officer
Kevin Panzer, Engineer
Robert Peng, I.T. Manager
Alivn Ramos, I.T. Analyst
Viviana Robles, Human Resources & Risk Manager
Marissa Turner, Admin. Communications Assistant

Virtual Attendees: Ed Chavez, Upper San Gabriel Valley Municipal Water District; Alanna Diaz, Walnut Valley Water District; Ed Hilden, Walnut Valley Water District; Robert Leamy, Rowland Water District; Thomas Monk, Walnut Valley Water District; Stephanie Moreno, Water Quality Authority; Dale Wert, City of Glendora; Henry Woo, Walnut Valley Water District

In person attendees: John Bellah, Rowland Water District; Tom Coleman, Rowland Water District; Chris Diggs, City of Pomona; Kelly Gardner, Main San Gabriel Basin Watermaster; Tony Lima, Rowland Water District; Jared Macias, Walnut Water District; Myra Malner, Rowland Water District; Dusty Moisio, Rowland Water District; Toby Moore, Golden State Water District; Kristie Sanchez, City of La Verne; Joe Vieyra, City of La Verne; Sherry Shaw, Walnut Valley Water District

3. FLAG SALUTE

President Ti led the flag salute.

4. DIRECTOR REMOTE PARTICIPATION PURSUANT TO AB 2449

A. NOTIFICATION DUE TO JUST CAUSE

B. REQUEST DUE TO EMERGENCY CIRCUMSTANCES

There were no requests submitted by any Directors for remote participation due to Emergency Circumstances, and therefore no motion was needed for this item.

5. AGENDA REORDER/ADDITIONS

No reorder or additions to the agenda were requested.

6. PUBLIC COMMENT

President Ti opened public comment and there was none.

7. CONSENT CALENDAR

The Board considered consent calendar items 7.A – 7.L: (7.A) Receive, Approve, and File Minutes – April 2 and 16, 2025; (7.B) Receive, Approve, and File Financial Reports and Investment Update, April 2025; (7.C) Imported Water Sales, April 2025; (7.D) Miramar Operations Report, April 2025; (7.E) Approve Director Expense Reports, April 2025; (7.F) Approve Modified Board Meeting Schedule; (7.G) Approve FY 2025/26 Annual Purchase Orders; (7.H) Resolution No. 25-05-1007 Tax Sharing Exchange County Sanitation District No. 22, Annexation No. 22-448; (7.I) Resolution No. 25-05-1008 Tax Sharing Exchange County Lighting Maintenance District 1687, Annexation Tract 83534; (7.J) FY 2024/25 Third Quarter Reserve Schedule; (7.K) MWD Live Oak Conjunctive Use Program Agreement Termination; (7.L) Approve Salary Schedule Effective July 1, 2025

General Manager Litchfield reported that Item 7.L is an administrative item to the salary schedule, reflecting a 3.06% COLA increase approved by the Board of Directors on April 16, 2025.

Moved: Director Roberto Second: Director Marquez
 Ayes: De Jesus, Goytia, Hanlon, Kuhn, Marquez, Roberto, Ti
 Noes:
 Abstain:
 Absent:
 Motion No. 25-05-5523 Approval of Consent Calendar Items 7.A – 7.L
 Motion passed 7-0-0-0

8. ACTION AGENDA

A. WATER USE EFFICIENCY DASHBOARD – PROFESSIONAL SERVICES AGREEMENT AWARD

The Board of Directors approved the Professional Services Agreement with Eagle Aerial Solutions for an amount not to exceed \$238,400. A U.S. Bureau of Reclamation grant in the amount of \$84,391 will be utilized for the project. Three Valleys portion is \$66,020 and the member agencies, cities of Glendora and La Verne, will contribute \$135,489, for a total project cost of \$285,900

Moved: Director Marquez Second: Director Roberto
 Ayes: De Jesus, Goytia, Hanlon, Kuhn, Marquez, Roberto, Ti
 Noes:
 Abstain:
 Absent:
 Motion No. 25-05-5524 Award Professional Services Agreement to Eagle
 Aerial Solutions
 Motion passed 7-0-0-0

9. REPORTS

A. WATER SUPPLY UPDATE

Chief Water Resources officer Lee reported that the State Water Project Table A allocation increased to 50%. The update reflects hydrologic conditions as of April 1, 2025. Three Valleys started the cyclic program back up in April and has coordinated efforts with Main San Gabriel Basin Watermaster, Upper San Gabriel Valley Municipal Water District and MWD.

10. DIRECTORS' / GENERAL MANAGER'S ORAL REPORTS

Director De Jesus reported that MWD has initiated the process to select a new General Manager by January 2026. A special committee will select a search firm.

President Ti wished Directors Goytia, De Jesus, Roberto and General Manager Litchfield a happy birthday.

General Manager Litchfield reported on a trailer bill from the Governor's office for the delta conveyance project to simplify the permitting process, confirm funding authorities, and streamline judicial reviews. MWD and several local agencies are working with the Governor's office on this bill. Two coalition letters in support of the bill are being drafted and a press release will be released tomorrow.

11. CLOSED SESSION

The Board convened into closed session at 8:26 a.m. to discuss the following items:

A. 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

B. 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)

C. CONFERENCE WITH REAL PROPERTY NEGOTIATORS [Government Code Section 54956.8]

Property: DD64045-01-01, North of Rte. 210 Fwy., East of Padua Ave., Claremont, California

District Negotiator: Matthew Litchfield, General Manager

Negotiating Parties: State of California Department of Transportation

Under Negotiation: Purchase and Sale Agreement

The Board convened out of closed session and back into open session at 9:58 a.m. Legal Counsel Kennedy stated that no reportable action was taken on any of the items.

12. FUTURE AGENDA ITEMS

No future agenda items were requested.

13. ADJOURNMENT AND NEXT MEETING


President Ti adjourned the meeting at 9:58 a.m. to the next regular board meeting scheduled for Wednesday, June 4, 2025.

Mike Ti
President, Board of Directors

Recorded by: Nadia Aguirre
Executive Board Secretary

**BOARD INFORMATION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Change in Cash and Cash Equivalents Report

☐ **Funds Budgeted: \$**☐ **Fiscal Impact: \$****Staff Recommendation**

No Action Necessary – Informational Item Only

Discussion

Attached for review is the Change in Cash and Cash Equivalents Report for the period ending May 31, 2025.

The Change in Cash and Cash Equivalents reports cash receipts, cash payments, and net changes in cash resulting from operations, investing, and financing activities. This report demonstrates where the cash came from, how the cash was used, and how much the change in cash was during the month.

Environmental Impact

None

Strategic Plan Objective(s)

2.1 – Financial Stability

Attachment(s)

Exhibit A – Change in Cash and Cash Equivalents Report

Meeting History

None

NA/BA



CHANGE IN CASH AND CASH EQUIVALENTS REPORT

May 1 through May 31, 2025

		<u>CASH</u>	<u>CASH EQUIVALENTS</u>
SUMMARY 05/31/2025			
Petty Cash		6,000.00	
Local Agency Investment Fund			4,588,299.65
California Asset Management Program (CAMP)			3,297,476.07
General Checking		761,364.74	
		<hr/>	<hr/>
TOTAL CASH IN BANKS & ON HAND		<u>\$ 767,364.74</u>	<u>\$ 7,885,775.72</u>
TOTAL CASH IN BANKS & ON HAND	05/31/25	767,364.74	7,885,775.72
TOTAL CASH IN BANKS & ON HAND	04/30/25	948,775.34	6,748,435.35
PERIOD INCREASE/(DECREASE)		<u>\$ (181,410.60)</u>	<u>\$ 1,137,340.37</u>
CHANGE IN CASH POSITION DUE TO:			
Water Sales/Charges Revenue		4,314,527.48	
Subvention/RTS Standby Charge Revenue		1,077,795.68	
Hydroelectric Revenue			
Other Revenue		7,631.73	
Investment Xfer From Chandler Asset Mgt			
LAIF Quarterly Interest			
California Asset Mgmt Program Interest			12,340.37
Transfer to/from CAMP			
Transfer to/from LAIF			1,125,000.00
		<hr/>	<hr/>
INFLOWS		5,399,954.89	1,137,340.37
Expenditures		(4,616,631.40)	
Current Month Outstanding Payables		258,580.92	
Prior Month Cleared Payables		(96,659.62)	
Bank/FSA Svc Fees		(214.10)	
HRA/HSA/FSA/Dependent Care Payment		(1,441.29)	
CalPERS Unfunded Liability /1959 Survivor Ben			
PARS Pension Trust			
Investment Xfer to Chandler Asset Mgt			
Transfer to/from CAMP			
Transfer to/from LAIF		(1,125,000.00)	
		<hr/>	<hr/>
OUTFLOWS		(5,581,365.49)	-
PERIOD INCREASE/(DECREASE)		<u>(181,410.60)</u>	<u>1,137,340.37</u>
		\$ -	\$ -



THREE VALLEYS MUNICIPAL WATER DISTRICT
CONSOLIDATED LISTING OF INVESTMENT PORTFOLIO
 May 31, 2025

ITEM	BOOK YIELD	BOOK VALUE	PAR VALUE	MARKET VALUE
Chandler Asset Management				
ABS - Asset Backed Securities	4.35%	165,946.53	165,960.31	166,430.02
Bonds - Agency	3.94%	593,150.53	590,000.00	599,238.09
Cash	0.00%	6,666.10	6,666.10	6,666.10
CMO - Collateralized Mortgage Obligation	4.84%	182,817.93	190,000.00	184,640.30
Money Market Fund	3.94%	6,873.36	6,873.36	6,873.36
Supranational	3.56%	278,309.28	280,000.00	278,437.37
US Corporate	4.01%	1,141,404.48	1,150,000.00	1,139,397.82
US Treasury	3.18%	2,455,048.00	2,470,000.00	2,439,218.16
	3.59%	4,830,216.21	4,859,499.77	4,820,901.22
Local Agency Invest Fund TVMWD	4.27%	4,588,299.65	4,588,299.65	4,588,299.65
California Asset Management Program	4.42%	3,297,476.07	3,297,476.07	3,297,476.07
Reserve Fund		\$ 12,715,991.93	\$ 12,745,275.49	\$ 12,706,676.94
Checking (Citizens)	0.55%	761,364.74	761,364.74	761,364.74
Petty Cash Fund	0.00%	6,000.00	6,000.00	6,000.00
Working Cash		\$ 767,364.74	\$ 767,364.74	\$ 767,364.74
TOTAL PORTFOLIO	3.85%	\$ 13,483,356.67	\$ 13,512,640.23	\$ 13,474,041.68

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 21-05-895). The District's investment program herein shown provides sufficient cash flow and liquidity to meet all budgeted expenditures for the next six months.

A blue ink signature of Matthew H. Litchfield.

MATTHEW H. LITCHFIELD, General Manager/Assistant Treasurer



MONTHLY ACCOUNT STATEMENT

Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

CHANDLER ASSET MANAGEMENT | chandlerasset.com

Chandler Team:

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

Custodian:

US Bank

PORTFOLIO SUMMARY



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Portfolio Characteristics

Average Modified Duration	2.53
Average Coupon	3.33%
Average Purchase YTM	3.59%
Average Market YTM	4.10%
Average Credit Quality*	AA+
Average Final Maturity	2.87
Average Life	2.59

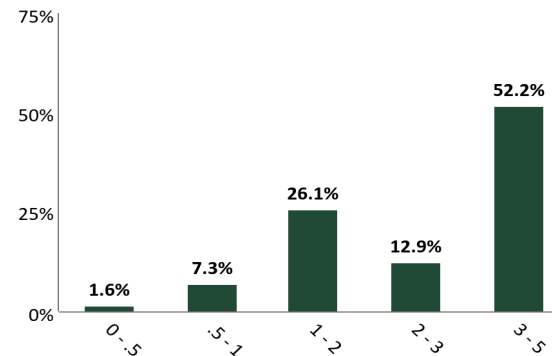
Sector Allocation

US Treasury	50.60%
Corporate	23.63%
Agency	12.43%
Supras	5.78%
Agency CMBS	3.83%
ABS	3.45%
Money Mkt Fd	0.14%
Cash	0.14%

Account Summary

	End Values as of 04/30/2025	End Values as of 05/31/2025
Market Value	4,833,484.86	4,820,901.22
Accrued Interest	35,703.31	36,013.65
Total Market Value	4,869,188.16	4,856,914.87
Income Earned	13,934.77	7,833.32
Cont/WD	0.00	0.00
Par	4,848,149.58	4,859,499.77
Book Value	4,818,035.68	4,830,216.21
Cost Value	4,792,717.65	4,804,553.31

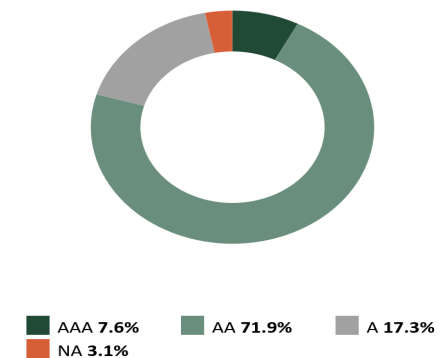
Maturity Distribution



Top Issuers

Government of The United States	50.60%
Federal Home Loan Banks	6.24%
Farm Credit System	4.86%
FHLMC	3.83%
International Bank for Recon and Dev	2.47%
Inter-American Development Bank	2.46%
Berkshire Hathaway Inc.	1.81%
Toyota Motor Corporation	1.81%

Credit Quality (S&P)



Performance Review

Total Rate of Return**	1M	3M	YTD	1YR	2YRS	3YRS	5YRS	10YRS	Since Inception (05/01/09)
Three Valleys Municipal WD	(0.24%)	1.21%	2.81%	6.20%	4.75%	3.22%	1.21%	1.85%	1.94%
Benchmark Return	(0.36%)	1.14%	2.63%	6.02%	4.34%	2.78%	0.79%	1.52%	1.61%

*The average credit quality is a weighted average calculation of the highest of S&P, Moody's and Fitch.

**Periods over 1 year are annualized.

Benchmark: ICE BofA 1-5 Year Unsubordinated US Treasury & Agency Index Secondary Benchmark:

STATEMENT OF COMPLIANCE



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Rules Name	Limit	Actual	Compliance Status	Notes
AGENCY MORTGAGE SECURITIES (CMOS)				
Max % (MV)	20.0	3.8	Compliant	
Max Maturity (Years)	5.0	3.3	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
ASSET-BACKED SECURITIES (ABS)				
Max % (MV; Non Agency ABS & MBS)	20.0	3.5	Compliant	
Max % Issuer (MV)	5.0	0.6	Compliant	
Max Maturity (Years)	5	4	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
BANKERS' ACCEPTANCES				
Max % (MV)	40.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Days)	180	0.0	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
COMMERCIAL PAPER				
Max % (MV)	25.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Days)	270	0.0	Compliant	
Min Rating (A-1 by 1)	0.0	0.0	Compliant	
CORPORATE MEDIUM TERM NOTES				
Max % (MV)	30.0	23.6	Compliant	
Max % Issuer (MV)	5.0	1.8	Compliant	
Max Maturity (Years)	5	4	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
FEDERAL AGENCIES				
Max % (MV)	100.0	12.4	Compliant	
Max Maturity (Years)	5	4	Compliant	
LOCAL AGENCY INVESTMENT FUND (LAIF)				
Max Concentration (MV)	75.0	0.0	Compliant	
MONEY MARKET MUTUAL FUNDS				
Max % (MV)	20.0	0.1	Compliant	
Max % Issuer (MV)	20.0	0.1	Compliant	
Min Rating (AAA by 2)	0.0	0.0	Compliant	
MORTGAGE-BACKED SECURITIES (NON-AGENCY)				

STATEMENT OF COMPLIANCE

Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Rules Name	Limit	Actual	Compliance Status	Notes
Max % (MV)	20.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5.0	0.0	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
MUNICIPAL SECURITIES (CA, LOCAL AGENCY)				
Max % (MV)	100.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5.0	0.0	Compliant	
NEGOTIABLE CERTIFICATES OF DEPOSIT (NCD)				
Max % (MV)	30.0	0.0	Compliant	
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5	0.0	Compliant	
Min Rating (A- by 1)	0.0	0.0	Compliant	
SUPRANATIONAL OBLIGATIONS				
Max % (MV)	30.0	5.8	Compliant	
Max % Issuer (MV)	10.0	2.5	Compliant	
Max Maturity (Years)	5	4	Compliant	
Min Rating (AA- by 1)	0.0	0.0	Compliant	
TIME DEPOSITS/CERTIFICATES OF DEPOSIT				
Max % Issuer (MV)	5.0	0.0	Compliant	
Max Maturity (Years)	5.0	0.0	Compliant	
U.S. TREASURIES				
Max % (MV)	100.0	50.6	Compliant	
Max Maturity (Years)	5	4	Compliant	

RECONCILIATION SUMMARY



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Maturities / Calls	
Month to Date	0.00
Fiscal Year to Date	(95,000.00)
Principal Paydowns	
Month to Date	(7,298.18)
Fiscal Year to Date	(80,474.88)
Purchases	
Month to Date	124,035.01
Fiscal Year to Date	1,792,901.20
Sales	
Month to Date	(110,805.26)
Fiscal Year to Date	(1,502,711.43)
Interest Received	
Month to Date	7,027.47
Fiscal Year to Date	119,864.27
Purchased / Sold Interest	
Month to Date	(507.08)
Fiscal Year to Date	1,201.73

Accrual Activity Summary		
	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Book Value	4,818,035.68	4,726,290.24
Maturities/Calls	0.00	(95,000.00)
Principal Paydowns	(7,298.18)	(80,474.88)
Purchases	124,035.01	1,792,901.20
Sales	(110,805.26)	(1,502,711.43)
Change in Cash, Payables, Receivables	6,514.71	3,945.13
Amortization/Accretion	1,002.58	12,869.18
Realized Gain (Loss)	(1,268.33)	(27,603.22)
Ending Book Value	4,830,216.21	4,830,216.21

Fair Market Activity Summary		
	Month to Date	Fiscal Year to Date (07/01/2024)
Beginning Market Value	4,833,484.86	4,580,050.79
Maturities/Calls	0.00	(95,000.00)
Principal Paydowns	(7,298.18)	(80,474.88)
Purchases	124,035.01	1,792,901.20
Sales	(110,805.26)	(1,502,711.43)
Change in Cash, Payables, Receivables	6,514.71	3,945.13
Amortization/Accretion	1,002.58	12,869.18
Change in Net Unrealized Gain (Loss)	(24,764.17)	136,924.46
Realized Gain (Loss)	(1,268.33)	(27,603.22)
Ending Market Value	4,820,901.22	4,820,901.22

HOLDINGS REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
ABS									
43815BAC4	HAROT 2022-1 A3 1.88 05/15/2026	2,497.88	02/15/2022 0.28%	2,497.50 2,497.81	99.68 4.92%	2,489.95 2.09	0.05% (7.87)	Aaa/AAA NA	0.96 0.10
47787JAC2	JDOT 2022 A3 2.32 09/15/2026	1,901.24	03/10/2022 2.34%	1,900.82 1,901.15	99.61 4.78%	1,893.82 1.96	0.04% (7.33)	Aaa/NA AAA	1.29 0.16
89238FAD5	TAOT 2022-B A3 2.93 09/15/2026	3,714.90	04/07/2022 3.09%	3,714.81 3,714.88	99.68 4.68%	3,702.89 4.84	0.08% (11.99)	Aaa/AAA NA	1.29 0.19
47800AAC4	JDOT 2022-B A3 3.74 02/16/2027	8,276.95	07/12/2022 3.77%	8,276.16 8,276.69	99.63 4.89%	8,246.08 13.76	0.17% (30.61)	Aaa/NA AAA	1.71 0.33
47800BAC2	JDOT 2022-C A3 5.09 06/15/2027	19,569.34	10/12/2022 3.29%	19,567.83 19,568.72	100.25 4.55%	19,617.60 44.27	0.41% 48.88	Aaa/NA AAA	2.04 0.41
43813YAC6	HAROT 2024-3 A3 4.57 03/21/2029	30,000.00	08/09/2024 4.66%	29,995.29 29,996.09	100.37 4.35%	30,109.61 38.08	0.62% 113.51	Aaa/NA AAA	3.80 1.36
58768YAD7	MBALT 2025-A A3 4.61 04/16/2029	25,000.00	05/14/2025 4.66%	24,996.95 24,996.97	100.72 4.33%	25,180.84 32.01	0.52% 183.86	NA/AAA AAA	3.88 2.21
89239TAD4	TAOT 2024-D A3 4.4 06/15/2029	15,000.00	10/10/2024 4.51%	14,999.16 14,999.27	100.15 4.34%	15,022.58 29.33	0.31% 23.31	Aaa/AAA NA	4.04 1.51
34535VAD6	FORDO 2024-D A3 4.61 08/15/2029	30,000.00	11/19/2024 4.66%	29,999.04 29,999.15	100.56 4.35%	30,168.95 61.47	0.63% 169.80	Aaa/NA AAA	4.21 1.86
44935CAD3	HART 2025-A A3 4.32 10/15/2029	30,000.00	03/04/2025 4.84%	29,995.58 29,995.79	99.99 4.36%	29,997.71 57.60	0.62% 1.92	NA/AAA AAA	4.38 2.05
Total ABS		165,960.31	4.35%	165,943.14 165,946.53	100.28 4.42%	166,430.02 285.41	3.45% 483.49		3.57 1.50
AGENCY									
3135G06G3	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025	65,000.00	11/09/2020 0.57%	64,767.30 64,979.68	98.36 4.39%	63,932.46 21.67	1.33% (1,047.23)	Aa1/AA+ AA+	0.44 0.42
3130ATS57	FEDERAL HOME LOAN BANKS 4.5 03/10/2028	60,000.00	04/06/2023 3.51%	62,670.00 61,505.96	101.59 3.89%	60,953.31 607.50	1.26% (552.65)	Aa1/AA+ AA+	2.78 2.56
3130AWTR1	FEDERAL HOME LOAN BANKS 4.375 09/08/2028	100,000.00	09/12/2023 4.49%	99,493.50 99,667.62	101.46 3.89%	101,462.98 1,008.68	2.10% 1,795.36	Aa1/AA+ AA+	3.27 2.99
3133EPWK7	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.5 09/22/2028	130,000.00	09/27/2023 4.76%	128,515.40 129,014.34	101.75 3.93%	132,280.64 1,121.25	2.74% 3,266.30	Aa1/AA+ AA+	3.31 3.03
3133EPC45	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.625 11/13/2028	100,000.00	11/27/2023 4.46%	100,716.00 100,498.28	102.01 3.99%	102,014.14 231.25	2.12% 1,515.86	Aa1/AA+ AA+	3.45 3.16

HOLDINGS REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
3130AXQK7	FEDERAL HOME LOAN BANKS 4.75 12/08/2028	80,000.00	-- 4.03%	82,524.30 81,818.78	102.57 3.96%	82,056.16 1,826.11	1.70% 237.38	Aa1/AA+ AA+	3.52 3.15
3130B1BC0	FEDERAL HOME LOAN BANKS 4.625 06/08/2029	55,000.00	06/18/2024 4.29%	55,822.80 55,665.86	102.80 3.87%	56,538.40 1,222.41	1.17% 872.54	Aa1/AA+ AA+	4.02 3.57
Total Agency		590,000.00	3.94%	594,509.30 593,150.53	101.58 3.98%	599,238.09 6,038.87	12.43% 6,087.57		3.06 2.79
AGENCY CMBS									
3137FETN0	FHMS K-073 A2 3.35 01/25/2028	50,000.00	07/10/2023 4.75%	47,339.84 48,462.22	97.83 4.20%	48,916.47 139.58	1.01% 454.24	Aa1/AA+ AAA	2.65 2.38
3137FG6X8	FHMS K-077 A2 3.85 05/25/2028	90,000.00	05/24/2023 4.65%	88,347.66 89,021.28	98.94 4.18%	89,046.38 288.75	1.85% 25.10	Aa1/AA+ AAA	2.99 2.69
3137H4BY5	FHMS K-746 A2 2.031 09/25/2028	50,000.00	10/26/2023 5.31%	43,060.55 45,334.43	93.35 4.20%	46,677.46 84.63	0.97% 1,343.03	Aa1/AA+ AAA	3.32 3.10
Total Agency CMBS		190,000.00	4.84%	178,748.05 182,817.93	97.23 4.19%	184,640.30 512.96	3.83% 1,822.37		2.98 2.71
CASH									
CCYUSD	Receivable	6,666.10	-- 0.00%	6,666.10 6,666.10	1.00 0.00%	6,666.10 0.00	0.14% 0.00	Aaa/AAA AAA	0.00 0.00
Total Cash		6,666.10	0.00%	6,666.10 6,666.10	1.00 0.00%	6,666.10 0.00	0.14% 0.00		0.00 0.00
CORPORATE									
023135BX3	AMAZON.COM INC 1.0 05/12/2026	25,000.00	05/26/2021 0.97%	25,040.25 25,007.12	97.00 4.27%	24,250.36 13.19	0.50% (756.77)	A1/AA AA-	0.95 0.92
89236TJK2	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026	90,000.00	-- 2.27%	85,879.40 88,983.08	96.70 4.39%	87,029.89 458.44	1.81% (1,953.19)	A1/A+ A+	1.05 1.01
61747YET8	MORGAN STANLEY 4.679 07/17/2026	30,000.00	07/18/2022 4.68%	30,000.00 30,000.00	99.99 5.89%	29,995.97 522.49	0.62% (4.04)	A1/A- A+	1.13 0.12
931142ERO	WALMART INC 1.05 09/17/2026	10,000.00	09/08/2021 1.09%	9,981.10 9,995.11	96.26 4.05%	9,626.05 21.58	0.20% (369.06)	Aa2/AA AA	1.30 1.26
437076CV2	HOME DEPOT INC 4.95 09/30/2026	55,000.00	12/21/2023 4.41%	55,747.45 55,347.74	100.88 4.26%	55,484.89 461.31	1.15% 137.15	A2/A A	1.33 1.19
24422EVW6	JOHN DEERE CAPITAL CORP 1.3 10/13/2026	90,000.00	04/21/2022 3.29%	82,534.50 87,717.35	95.97 4.37%	86,375.58 156.00	1.79% (1,341.77)	A1/A A+	1.37 1.33

HOLDINGS REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
87612EBM7	TARGET CORP 1.95 01/15/2027	25,000.00	01/19/2022 1.99%	24,957.50 24,986.13	96.62 4.13%	24,153.79 184.17	0.50% (832.34)	A2/A A	1.63 1.56
084664CZ2	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027	90,000.00	-- 2.70%	88,360.10 89,401.62	97.14 3.97%	87,429.41 437.00	1.81% (1,972.21)	Aa2/AA A+	1.79 1.72
09247XAN1	BLACKROCK FINANCE INC 3.2 03/15/2027	85,000.00	04/25/2022 3.40%	84,219.70 84,714.66	98.43 4.12%	83,663.55 574.22	1.74% (1,051.11)	Aa3/AA- NA	1.79 1.70
023135CF1	AMAZON.COM INC 3.3 04/13/2027	30,000.00	04/11/2022 3.34%	29,938.20 29,976.95	98.64 4.06%	29,592.86 132.00	0.61% (384.09)	A1/AA AA-	1.87 1.78
665859AW4	NORTHERN TRUST CORP 4.0 05/10/2027	70,000.00	09/28/2022 4.70%	67,975.60 69,148.38	99.68 4.17%	69,777.89 163.33	1.45% 629.51	A2/A+ A+	1.94 1.84
037833ET3	APPLE INC 4.0 05/10/2028	10,000.00	05/08/2023 4.04%	9,980.70 9,988.65	100.12 3.96%	10,011.97 23.33	0.21% 23.32	Aaa/AA+ NA	2.94 2.67
341081GN1	FLORIDA POWER & LIGHT CO 4.4 05/15/2028	60,000.00	06/15/2023 4.69%	59,248.80 59,547.43	100.46 4.23%	60,276.08 117.33	1.25% 728.65	Aa2/A+ AA-	2.96 2.59
58933YBH7	MERCK & CO INC 4.05 05/17/2028	15,000.00	05/08/2023 4.07%	14,987.85 14,992.81	99.98 4.06%	14,996.64 23.63	0.31% 3.82	Aa3/A+ NA	2.96 2.76
74340XCG4	PROLOGIS LP 4.875 06/15/2028	60,000.00	09/27/2023 5.59%	58,248.00 58,870.01	101.44 4.36%	60,866.01 1,348.75	1.26% 1,996.01	A2/A NA	3.04 2.67
438516CL8	HONEYWELL INTERNATIONAL INC 4.25 01/15/2029	55,000.00	01/17/2024 4.43%	54,556.15 54,677.64	99.56 4.38%	54,760.33 883.06	1.14% 82.69	A2/A A	3.63 3.27
69371RS80	PACCAR FINANCIAL CORP 4.6 01/31/2029	60,000.00	01/24/2024 4.64%	59,902.20 59,928.27	100.89 4.33%	60,532.89 927.67	1.26% 604.62	A1/A+ NA	3.67 3.29
06051GHG7	BANK OF AMERICA CORP 3.97 03/05/2029	45,000.00	03/25/2024 5.20%	43,054.64 43,637.30	98.21 4.92%	44,193.93 426.78	0.92% 556.63	A1/A- AA-	3.76 2.55
89115A2Y7	TORONTO-DOMINION BANK 4.994 04/05/2029	55,000.00	07/08/2024 4.99%	54,997.80 54,998.22	101.46 4.57%	55,800.79 427.26	1.16% 802.57	A2/A- AA-	3.85 3.44
46647PAX4	JPMORGAN CHASE & CO 4.452 12/05/2029	70,000.00	12/09/2024 4.72%	69,325.20 69,405.38	99.33 4.92%	69,530.26 1,523.57	1.44% 124.88	A1/A AA-	4.51 3.14
91324PFG2	UNITEDHEALTH GROUP INC 4.8 01/15/2030	60,000.00	01/28/2025 4.84%	59,883.60 59,891.50	100.47 4.68%	60,280.96 1,088.00	1.25% 389.46	A2/A+ A	4.63 3.97
63743HFX5	NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP 4.95 02/07/2030	60,000.00	-- 4.87%	60,186.20 60,189.12	101.28 4.64%	60,767.72 940.50	1.26% 578.60	A2/NA A	4.69 4.01
Total Corporate		1,150,000.00	4.01%	1,129,004.94 1,141,404.48	99.11 4.41%	1,139,397.82 10,853.61	23.63% (2,006.66)		2.64 2.27

HOLDINGS REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
MONEY MARKET FUND									
31846V203	FIRST AMER:GVT OBLG Y	6,873.36	-- 3.94%	6,873.36 6,873.36	1.00 3.94%	6,873.36 0.00	0.14% 0.00	Aaa/ AAAm AAA	0.00 0.00
Total Money Market Fund		6,873.36	3.94%	6,873.36 6,873.36	1.00 3.94%	6,873.36 0.00	0.14% 0.00		0.00 0.00
SUPRANATIONAL									
4581X0DV7	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026	60,000.00	04/13/2021 0.97%	59,725.20 59,951.39	97.12 4.23%	58,272.22 59.79	1.21% (1,679.17)	Aaa/AAA NA	0.89 0.86
459058KT9	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.5 07/12/2028	35,000.00	08/25/2023 4.56%	33,397.70 33,975.93	98.74 3.93%	34,558.64 472.99	0.72% 582.70	Aaa/AAA NA	3.11 2.88
45950KDD9	INTERNATIONAL FINANCE CORP 4.5 07/13/2028	40,000.00	07/06/2023 4.53%	39,955.60 39,972.34	101.68 3.92%	40,671.68 690.00	0.84% 699.34	Aaa/AAA NA	3.12 2.84
4581X0EN4	INTER-AMERICAN DEVELOPMENT BANK 4.125 02/15/2029	60,000.00	02/15/2024 4.32%	59,467.20 59,603.76	100.54 3.97%	60,321.77 728.75	1.25% 718.00	Aaa/AAA NA	3.71 3.37
459058LN1	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.875 10/16/2029	85,000.00	10/08/2024 3.93%	84,778.15 84,805.85	99.54 3.99%	84,613.07 411.72	1.76% (192.78)	Aaa/AAA NA	4.38 3.96
Total Supranational		280,000.00	3.56%	277,323.85 278,309.28	99.46 4.02%	278,437.37 2,363.25	5.78% 128.08		3.16 2.89
US TREASURY									
91282CBQ3	UNITED STATES TREASURY 0.5 02/28/2026	50,000.00	-- 0.81%	49,256.25 49,886.70	97.28 4.26%	48,637.70 63.18	1.01% (1,249.00)	Aa1/AA+ AA+	0.75 0.73
91282CBT7	UNITED STATES TREASURY 0.75 03/31/2026	100,000.00	-- 0.85%	99,523.24 99,919.54	97.23 4.19%	97,225.00 127.05	2.02% (2,694.54)	Aa1/AA+ AA+	0.83 0.81
91282CCF6	UNITED STATES TREASURY 0.75 05/31/2026	125,000.00	08/25/2021 0.80%	124,702.15 124,937.66	96.70 4.18%	120,870.12 2.56	2.51% (4,067.54)	Aa1/AA+ AA+	1.00 0.97
91282CCP4	UNITED STATES TREASURY 0.625 07/31/2026	125,000.00	08/25/2021 0.82%	123,813.48 124,719.85	96.08 4.11%	120,097.66 261.14	2.49% (4,622.19)	Aa1/AA+ AA+	1.17 1.13

HOLDINGS REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
9128282A7	UNITED STATES TREASURY 1.5 08/15/2026	125,000.00	09/16/2021 0.83%	129,057.62 125,995.73	96.99 4.08%	121,240.24 549.03	2.51% (4,755.50)	Aa1/AA+ AA+	1.21 1.17
91282CDG3	UNITED STATES TREASURY 1.125 10/31/2026	150,000.00	-- 1.84%	145,220.70 148,541.55	96.04 4.05%	144,052.73 146.74	2.99% (4,488.82)	Aa1/AA+ AA+	1.42 1.37
91282CMH1	UNITED STATES TREASURY 4.125 01/31/2027	60,000.00	02/10/2025 4.25%	59,857.03 59,878.90	100.23 3.98%	60,135.94 827.28	1.25% 257.03	Aa1/AA+ AA+	1.67 1.57
91282CEF4	UNITED STATES TREASURY 2.5 03/31/2027	90,000.00	05/25/2022 2.73%	89,050.78 89,641.76	97.49 3.93%	87,742.97 381.15	1.82% (1,898.79)	Aa1/AA+ AA+	1.83 1.76
91282CET4	UNITED STATES TREASURY 2.625 05/31/2027	150,000.00	06/21/2022 3.38%	144,855.47 147,921.08	97.54 3.92%	146,308.59 10.76	3.03% (1,612.49)	Aa1/AA+ AA+	2.00 1.92
91282CFB2	UNITED STATES TREASURY 2.75 07/31/2027	125,000.00	08/30/2022 3.29%	121,923.83 123,646.14	97.64 3.89%	122,055.66 1,149.00	2.53% (1,590.48)	Aa1/AA+ AA+	2.17 2.06
91282CGC9	UNITED STATES TREASURY 3.875 12/31/2027	125,000.00	01/30/2023 3.69%	126,049.80 125,551.51	100.02 3.87%	125,024.41 2,033.84	2.59% (527.10)	Aa1/AA+ AA+	2.59 2.39
91282CHE4	UNITED STATES TREASURY 3.625 05/31/2028	70,000.00	06/15/2023 3.93%	69,042.97 69,421.34	99.31 3.87%	69,518.75 6.93	1.44% 97.41	Aa1/AA+ AA+	3.00 2.81
91282CHQ7	UNITED STATES TREASURY 4.125 07/31/2028	60,000.00	02/10/2025 4.29%	59,690.63 59,717.51	100.75 3.87%	60,447.66 827.28	1.25% 730.15	Aa1/AA+ AA+	3.17 2.90
91282CJW2	UNITED STATES TREASURY 4.0 01/31/2029	90,000.00	02/26/2024 4.31%	88,751.95 89,070.90	100.31 3.91%	90,277.73 1,203.31	1.87% 1,206.84	Aa1/AA+ AA+	3.67 3.33
91282CKD2	UNITED STATES TREASURY 4.25 02/28/2029	70,000.00	04/22/2024 4.67%	68,747.66 69,033.18	101.18 3.91%	70,823.05 751.83	1.47% 1,789.86	Aa1/AA+ AA+	3.75 3.40
91282CKG5	UNITED STATES TREASURY 4.125 03/31/2029	75,000.00	-- 4.48%	73,827.15 74,086.18	100.75 3.91%	75,562.50 524.08	1.57% 1,476.32	Aa1/AA+ AA+	3.83 3.49
91282CKP5	UNITED STATES TREASURY 4.625 04/30/2029	80,000.00	-- 4.64%	79,950.78 79,961.98	102.54 3.92%	82,028.12 321.74	1.70% 2,066.14	Aa1/AA+ AA+	3.91 3.54
91282CKT7	UNITED STATES TREASURY 4.5 05/31/2029	60,000.00	06/27/2024 4.30%	60,532.03 60,432.02	102.12 3.92%	61,270.31 7.38	1.27% 838.30	Aa1/AA+ AA+	4.00 3.63
91282CKX8	UNITED STATES TREASURY 4.25 06/30/2029	55,000.00	07/08/2024 4.23%	55,051.56 55,042.28	101.21 3.93%	55,663.87 981.49	1.15% 621.59	Aa1/AA+ AA+	4.08 3.65
91282CEV9	UNITED STATES TREASURY 3.25 06/30/2029	75,000.00	07/29/2024 4.10%	72,175.78 72,656.97	97.46 3.93%	73,098.63 1,023.48	1.52% 441.67	Aa1/AA+ AA+	4.08 3.72
91282CLC3	UNITED STATES TREASURY 4.0 07/31/2029	95,000.00	07/29/2024 4.08%	94,654.88 94,712.53	100.27 3.93%	95,252.34 1,270.17	1.98% 539.82	Aa1/AA+ AA+	4.17 3.75
91282CFJ5	UNITED STATES TREASURY 3.125 08/31/2029	135,000.00	-- 3.50%	132,698.44 133,026.10	96.86 3.94%	130,754.88 1,066.15	2.71% (2,271.22)	Aa1/AA+ AA+	4.25 3.90

HOLDINGS REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Cusip	Security Description	Par Value/ Units	Purchase Date Purchase Yield	Cost Value Book Value	Mkt Price Mkt YTM	Market Value Accrued Int.	% of Port. Gain/Loss	Moody's/ S&P/ Fitch	Maturity Duration
91282CLN9	UNITED STATES TREASURY 3.5 09/30/2029	50,000.00	01/28/2025 4.37%	48,183.59 48,314.63	98.28 3.93%	49,140.63 296.45	1.02% 826.00	Aa1/AA+ AA+	4.33 3.95
91282CLR0	UNITED STATES TREASURY 4.125 10/31/2029	60,000.00	11/19/2024 4.24%	59,707.03 59,738.34	100.72 3.94%	60,433.59 215.22	1.25% 695.26	Aa1/AA+ AA+	4.42 3.99
91282CMA6	UNITED STATES TREASURY 4.125 11/30/2029	70,000.00	12/18/2024 4.24%	69,641.80 69,674.31	100.75 3.94%	70,527.73 7.89	1.46% 853.42	Aa1/AA+ AA+	4.50 4.07
91282CMD0	UNITED STATES TREASURY 4.375 12/31/2029	65,000.00	12/30/2024 4.38%	64,972.07 64,974.39	101.75 3.95%	66,137.50 1,194.06	1.37% 1,163.11	Aa1/AA+ AA+	4.59 4.05
91282CMU2	UNITED STATES TREASURY 4.0 03/31/2030	75,000.00	04/15/2025 3.98%	75,073.24 75,071.38	100.17 3.96%	75,128.91 508.20	1.56% 57.53	Aa1/AA+ AA+	4.83 4.32
91282CMZ1	UNITED STATES TREASURY 3.875 04/30/2030	60,000.00	05/28/2025 4.07%	59,472.66 59,473.54	99.60 3.96%	59,760.94 202.17	1.24% 287.40	Aa1/AA+ AA+	4.91 4.42
Total US Treasury		2,470,000.00	3.18%	2,445,484.57 2,455,048.00	98.79 3.98%	2,439,218.16 15,959.55	50.60% (15,829.84)		2.85 2.62
Total Portfolio		4,859,499.77	3.59%	4,804,553.31 4,830,216.21	98.97 4.10%	4,820,901.22 36,013.65	100.00% (9,314.99)		2.87 2.53
Total Market Value + Accrued						4,856,914.87			

TRANSACTION LEDGER



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/ Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
ACQUISITIONS										
Purchase	05/02/2025	31846V203	151.39	FIRST AMER:GVT OBLG Y	1.000	3.96%	(151.39)	0.00	(151.39)	0.00
Purchase	05/07/2025	31846V203	162.50	FIRST AMER:GVT OBLG Y	1.000	3.92%	(162.50)	0.00	(162.50)	0.00
Purchase	05/12/2025	31846V203	1,725.00	FIRST AMER:GVT OBLG Y	1.000	3.90%	(1,725.00)	0.00	(1,725.00)	0.00
Purchase	05/13/2025	31846V203	2,312.50	FIRST AMER:GVT OBLG Y	1.000	3.90%	(2,312.50)	0.00	(2,312.50)	0.00
Purchase	05/15/2025	31846V203	489.93	FIRST AMER:GVT OBLG Y	1.000	3.92%	(489.93)	0.00	(489.93)	0.00
Purchase	05/15/2025	31846V203	8,291.92	FIRST AMER:GVT OBLG Y	1.000	3.92%	(8,291.92)	0.00	(8,291.92)	0.00
Purchase	05/19/2025	31846V203	303.75	FIRST AMER:GVT OBLG Y	1.000	3.92%	(303.75)	0.00	(303.75)	0.00
Purchase	05/21/2025	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029	99.988	4.66%	(24,996.95)	0.00	(24,996.95)	0.00
Purchase	05/21/2025	31846V203	375.70	FIRST AMER:GVT OBLG Y	1.000	3.90%	(375.70)	0.00	(375.70)	0.00
Purchase	05/27/2025	31846V203	373.38	FIRST AMER:GVT OBLG Y	1.000	3.89%	(373.38)	0.00	(373.38)	0.00
Purchase	05/27/2025	31846V203	139.58	FIRST AMER:GVT OBLG Y	1.000	3.89%	(139.58)	0.00	(139.58)	0.00
Purchase	05/29/2025	63743HFX5	25,000.00	NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP 4.95 02/07/2030	100.959	4.72%	(25,239.75)	(385.00)	(25,624.75)	0.00
Purchase	05/29/2025	91282CMZ1	60,000.00	UNITED STATES TREASURY 3.875 04/30/2030	99.121	4.07%	(59,472.66)	(183.22)	(59,655.88)	0.00
Total Purchase			124,325.65				(124,035.01)	(568.22)	(124,603.23)	0.00
TOTAL ACQUISITIONS			124,325.65				(124,035.01)	(568.22)	(124,603.23)	0.00
DISPOSITIONS										
Sale	05/12/2025	31846V203	(484.65)	FIRST AMER:GVT OBLG Y	1.000	3.90%	484.65	0.00	484.65	0.00
Sale	05/21/2025	31846V203	(24,996.95)	FIRST AMER:GVT OBLG Y	1.000	3.90%	24,996.95	0.00	24,996.95	0.00
Sale	05/23/2025	31846V203	(104.17)	FIRST AMER:GVT OBLG Y	1.000	3.89%	104.17	0.00	104.17	0.00
Sale	05/29/2025	31846V203	(36,606.21)	FIRST AMER:GVT OBLG Y	1.000	3.93%	36,606.21	0.00	36,606.21	0.00
Sale	05/29/2025	91282CBQ3	(50,000.00)	UNITED STATES TREASURY 0.5 02/28/2026	97.227	0.82%	48,613.28	(61.14)	48,674.42	(1,268.32)
Total Sale			(112,191.98)				110,805.26	(61.14)	110,866.40	(1,268.32)

TRANSACTION LEDGER



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
TOTAL DISPOSITIONS			(112,191.98)				110,805.26	(61.14)	110,866.40	(1,268.32)
OTHER TRANSACTIONS										
Coupon	05/01/2025	3137H4BY5	0.00	FHMS K-746 A2 2.031 09/25/2028		5.31%	84.63	0.00	84.63	0.00
Coupon	05/01/2025	3137FETN0	0.00	FHMS K-073 A2 3.35 01/25/2028		4.75%	139.58	0.00	139.58	0.00
Coupon	05/01/2025	3137FG6X8	0.00	FHMS K-077 A2 3.85 05/25/2028		4.65%	288.75	0.00	288.75	0.00
Coupon	05/07/2025	3135G06G3	0.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025		0.57%	162.50	0.00	162.50	0.00
Coupon	05/10/2025	665859AW4	0.00	NORTHERN TRUST CORP 4.0 05/10/2027		4.70%	1,400.00	0.00	1,400.00	0.00
Coupon	05/10/2025	037833ET3	0.00	APPLE INC 4.0 05/10/2028		4.04%	200.00	0.00	200.00	0.00
Coupon	05/12/2025	023135BX3	0.00	AMAZON.COM INC 1.0 05/12/2026		0.97%	125.00	0.00	125.00	0.00
Coupon	05/13/2025	3133EPC45	0.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.625 11/13/2028		4.46%	2,312.50	0.00	2,312.50	0.00
Coupon	05/15/2025	44935CAD3	0.00	HART 2025-A A3 4.32 10/15/2029		4.84%	108.00	0.00	108.00	0.00
Coupon	05/15/2025	341081GN1	0.00	FLORIDA POWER & LIGHT CO 4.4 05/15/2028		4.69%	1,320.00	0.00	1,320.00	0.00
Coupon	05/15/2025	34535VAD6	0.00	FORDO 2024-D A3 4.61 08/15/2029		4.66%	115.25	0.00	115.25	0.00
Coupon	05/15/2025	89239TAD4	0.00	TAOT 2024-D A3 4.4 06/15/2029		4.51%	55.00	0.00	55.00	0.00
Coupon	05/15/2025	47800AAC4	0.00	JDOT 2022-B A3 3.74 02/16/2027		3.77%	31.16	0.00	31.16	0.00

TRANSACTION LEDGER



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/ Disp Yield	Amount	Interest Pur/ Sold	Total Amount	Gain/Loss
Coupon	05/15/2025	47800BAC2	0.00	JDOT 2022-C A3 5.09 06/15/2027		3.29%	93.93	0.00	93.93	0.00
Coupon	05/15/2025	89238FAD5	0.00	TAOT 2022-B A3 2.93 09/15/2026		3.09%	11.14	0.00	11.14	0.00
Coupon	05/15/2025	47787JAC2	0.00	JDOT 2022 A3 2.32 09/15/2026		2.34%	4.76	0.00	4.76	0.00
Coupon	05/15/2025	89238JAC9	0.00	TAOT 2021-D A3 0.71 04/15/2026		0.95%	0.19	0.00	0.19	0.00
Coupon	05/15/2025	43815BAC4	0.00	HAROT 2022-1 A3 1.88 05/15/2026		0.28%	5.50	0.00	5.50	0.00
Coupon	05/17/2025	58933YBH7	0.00	MERCK & CO INC 4.05 05/17/2028		4.07%	303.75	0.00	303.75	0.00
Coupon	05/21/2025	43813YAC6	0.00	HAROT 2024-3 A3 4.57 03/21/2029		4.66%	114.25	0.00	114.25	0.00
Coupon	05/21/2025	43815GAC3	0.00	HAROT 2021-4 A3 0.88 01/21/2026		0.42%	0.19	0.00	0.19	0.00
Coupon	05/31/2025	91282CKT7	0.00	UNITED STATES TREASURY 4.5 05/31/2029		4.30%	1,350.00	0.00	1,350.00	0.00
Coupon	05/31/2025	91282CMA6	0.00	UNITED STATES TREASURY 4.125 11/30/2029		4.24%	1,443.75	0.00	1,443.75	0.00
Coupon	05/31/2025	91282CHE4	0.00	UNITED STATES TREASURY 3.625 05/31/2028		3.93%	1,268.75	0.00	1,268.75	0.00
Coupon	05/31/2025	91282CET4	0.00	UNITED STATES TREASURY 2.625 05/31/2027		3.38%	1,968.75	0.00	1,968.75	0.00
Coupon	05/31/2025	91282CCF6	0.00	UNITED STATES TREASURY 0.75 05/31/2026		0.80%	468.75	0.00	468.75	0.00
Total Coupon			0.00				13,376.08	0.00	13,376.08	0.00
Custody Fee	05/23/2025	CCYUSD	(104.17)	Cash		0.00%	(104.17)	0.00	(104.17)	0.00
Total Custody Fee			(104.17)				(104.17)	0.00	(104.17)	0.00
Dividend	05/31/2025	31846V203	0.00	FIRST AMER:GVT OBLG Y		3.94%	166.10	0.00	166.10	0.00
Total Dividend			0.00				166.10	0.00	166.10	0.00
Management Fee	05/12/2025	CCYUSD	(484.65)	Cash		0.00%	(484.65)	0.00	(484.65)	0.00

TRANSACTION LEDGER



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Transaction Type	Settlement Date	CUSIP	Quantity	Security Description	Price	Acq/Disp Yield	Amount	Interest Pur/Sold	Total Amount	Gain/Loss
Total Management Fee			(484.65)				(484.65)	0.00	(484.65)	0.00
Principal Paydown	05/15/2025	47800AAC4	1,720.85	JDOT 2022-B A3 3.74 02/16/2027		3.77%	1,720.85	--	1,720.85	(0.00)
Principal Paydown	05/15/2025	47800BAC2	2,574.13	JDOT 2022-C A3 5.09 06/15/2027		3.29%	2,574.13	--	2,574.13	0.00
Principal Paydown	05/15/2025	89238FAD5	846.72	TAOT 2022-B A3 2.93 09/15/2026		3.09%	846.72	--	846.72	0.00
Principal Paydown	05/15/2025	47787JAC2	558.35	JDOT 2022 A3 2.32 09/15/2026		2.34%	558.35	--	558.35	0.00
Principal Paydown	05/15/2025	89238JAC9	326.93	TAOT 2021-D A3 0.71 04/15/2026		0.95%	326.93	--	326.93	(0.00)
Principal Paydown	05/15/2025	43815BAC4	1,009.94	HAROT 2022-1 A3 1.88 05/15/2026		0.28%	1,009.94	--	1,009.94	(0.00)
Principal Paydown	05/21/2025	43815GAC3	261.26	HAROT 2021-4 A3 0.88 01/21/2026		0.42%	261.26	--	261.26	(0.01)
Total Principal Paydown			7,298.18				7,298.18	--	7,298.18	(0.01)
TOTAL OTHER TRANSACTIONS			6,709.36				20,251.54	0.00	20,251.54	(0.01)

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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 & EQUIVALENTS						
31846V203	FIRST AMER:GVT OBLG Y	6,873.36	54,739.69 14,325.65 (62,191.98) 6,873.36	0.00 151.39 0.00 151.39	0.00 0.00 0.00 151.39	151.39
CCYUSD	Receivable	6,666.10	151.39 0.00 0.00 6,666.10	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00
Total Cash & Equivalents			13,539.46	151.39	151.39	151.39
FIXED INCOME						
023135BX3	AMAZON.COM INC 1.0 05/12/2026	05/26/2021 05/28/2021 25,000.00	25,007.82 0.00 0.00 25,007.12	117.36 125.00 13.19 20.83	0.00 (0.70) (0.70) 20.13	20.13
023135CF1	AMAZON.COM INC 3.3 04/13/2027	04/11/2022 04/13/2022 30,000.00	29,975.90 0.00 0.00 29,976.95	49.50 0.00 132.00 82.50	1.05 0.00 1.05 83.55	83.55
037833ET3	APPLE INC 4.0 05/10/2028	05/08/2023 05/10/2023 10,000.00	9,988.33 0.00 0.00 9,988.65	190.00 200.00 23.33 33.33	0.33 0.00 0.33 33.66	33.66
06051GHG7	BANK OF AMERICA CORP 3.97 03/05/2029	03/25/2024 03/27/2024 45,000.00	43,595.39 0.00 0.00 43,637.30	277.90 0.00 426.78 148.88	41.91 0.00 41.91 190.78	190.78
084664CZ2	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027	90,000.00	89,373.17 0.00 0.00 89,401.62	264.50 0.00 437.00 172.50	28.45 0.00 28.45 200.95	200.95

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
09247XAN1	BLACKROCK FINANCE INC 3.2 03/15/2027	04/25/2022 04/27/2022 85,000.00	84,701.10 0.00 0.00 84,714.66	347.56 0.00 574.22 226.67	13.57 0.00 13.57 240.23	240.23
24422EVW6	JOHN DEERE CAPITAL CORP 1.3 10/13/2026	04/21/2022 04/25/2022 90,000.00	87,575.54 0.00 0.00 87,717.35	58.50 0.00 156.00 97.50	141.81 0.00 141.81 239.31	239.31
3130ATS57	FEDERAL HOME LOAN BANKS 4.5 03/10/2028	04/06/2023 04/10/2023 60,000.00	61,552.05 0.00 0.00 61,505.96	382.50 0.00 607.50 225.00	0.00 (46.09) (46.09) 178.91	178.91
3130AWTR1	FEDERAL HOME LOAN BANKS 4.375 09/08/2028	09/12/2023 09/14/2023 100,000.00	99,659.00 0.00 0.00 99,667.62	644.10 0.00 1,008.68 364.58	8.62 0.00 8.62 373.21	373.21
3130AXQK7	FEDERAL HOME LOAN BANKS 4.75 12/08/2028	80,000.00	81,862.63 0.00 0.00 81,818.78	1,509.44 0.00 1,826.11 316.67	0.00 (43.84) (43.84) 272.82	272.82
3130B1BC0	FEDERAL HOME LOAN BANKS 4.625 06/08/2029	06/18/2024 06/20/2024 55,000.00	55,679.92 0.00 0.00 55,665.86	1,010.43 0.00 1,222.41 211.98	0.00 (14.06) (14.06) 197.92	197.92
3133EPC45	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.625 11/13/2028	11/27/2023 11/28/2023 100,000.00	100,510.53 0.00 0.00 100,498.28	2,158.33 2,312.50 231.25 385.42	0.00 (12.25) (12.25) 373.17	373.17
3133EPWK7	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.5 09/22/2028	09/27/2023 09/28/2023 130,000.00	128,989.07 0.00 0.00 129,014.34	633.75 0.00 1,121.25 487.50	25.27 0.00 25.27 512.77	512.77
3135G06G3	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025	11/09/2020 11/12/2020 65,000.00	64,975.72 0.00 0.00 64,979.68	157.08 162.50 21.67 27.08	3.96 0.00 3.96 31.04	31.04

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
3137FETN0	FHMS K-073 A2 3.35 01/25/2028	07/10/2023 07/13/2023 50,000.00	48,411.72 0.00 0.00 48,462.22	139.58 139.58 139.58 139.58	50.50 0.00 50.50 190.08	190.08
3137FG6X8	FHMS K-077 A2 3.85 05/25/2028	05/24/2023 05/30/2023 90,000.00	88,992.79 0.00 0.00 89,021.28	288.75 288.75 288.75 288.75	28.49 0.00 28.49 317.24	317.24
3137H4BY5	FHMS K-746 A2 2.031 09/25/2028	10/26/2023 10/31/2023 50,000.00	45,212.68 0.00 0.00 45,334.43	84.63 84.63 84.63 84.63	121.74 0.00 121.74 206.37	206.37
341081GN1	FLORIDA POWER & LIGHT CO 4.4 05/15/2028	06/15/2023 06/20/2023 60,000.00	59,534.43 0.00 0.00 59,547.43	1,217.33 1,320.00 117.33 220.00	13.00 0.00 13.00 233.00	233.00
34535VAD6	FORDO 2024-D A3 4.61 08/15/2029	11/19/2024 11/22/2024 30,000.00	29,999.13 0.00 0.00 29,999.15	61.47 115.25 61.47 115.25	0.02 0.00 0.02 115.27	115.27
437076CV2	HOME DEPOT INC 4.95 09/30/2026	12/21/2023 12/26/2023 55,000.00	55,371.43 0.00 0.00 55,347.74	234.44 0.00 461.31 226.88	0.00 (23.69) (23.69) 203.18	203.18
43813YAC6	HAROT 2024-3 A3 4.57 03/21/2029	08/09/2024 08/21/2024 30,000.00	29,996.00 0.00 0.00 29,996.09	38.08 114.25 38.08 114.25	0.09 0.00 0.09 114.34	114.34
43815BAC4	HAROT 2022-1 A3 1.88 05/15/2026	02/15/2022 02/23/2022 2,497.88	3,507.72 0.00 (1,009.94) 2,497.81	2.93 5.50 2.09 4.66	0.03 0.00 0.03 4.69	4.69
43815GAC3	HAROT 2021-4 A3 0.88 01/21/2026	11/16/2021 11/24/2021 0.00	261.27 0.00 (261.27) 0.00	0.06 0.19 0.00 0.13	0.01 0.00 0.01 0.13	0.13

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
438516CL8	HONEYWELL INTERNATIONAL INC 4.25 01/15/2029	01/17/2024 01/19/2024 55,000.00	54,670.10 0.00 0.00 54,677.64	688.26 0.00 883.06 194.79	7.55 0.00 7.55 202.34	202.34
44935CAD3	HART 2025-A A3 4.32 10/15/2029	03/04/2025 03/12/2025 30,000.00	29,995.71 0.00 0.00 29,995.79	57.60 108.00 57.60 108.00	0.08 0.00 0.08 108.08	108.08
4581X0DV7	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026	04/13/2021 04/20/2021 60,000.00	59,946.73 0.00 0.00 59,951.39	16.04 0.00 59.79 43.75	4.67 0.00 4.67 48.42	48.42
4581X0EN4	INTER-AMERICAN DEVELOPMENT BANK 4.125 02/15/2029	02/15/2024 02/20/2024 60,000.00	59,594.70 0.00 0.00 59,603.76	522.50 0.00 728.75 206.25	9.07 0.00 9.07 215.32	215.32
459058KT9	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.5 07/12/2028	08/25/2023 08/29/2023 35,000.00	33,948.01 0.00 0.00 33,975.93	370.90 0.00 472.99 102.08	27.92 0.00 27.92 130.00	130.00
459058LN1	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.875 10/16/2029	10/08/2024 10/16/2024 85,000.00	84,802.08 0.00 0.00 84,805.85	137.24 0.00 411.72 274.48	3.77 0.00 3.77 278.25	278.25
45950KDD9	INTERNATIONAL FINANCE CORP 4.5 07/13/2028	07/06/2023 07/13/2023 40,000.00	39,971.59 0.00 0.00 39,972.34	540.00 0.00 690.00 150.00	0.75 0.00 0.75 150.75	150.75
46647PAX4	JPMORGAN CHASE & CO 4.452 12/05/2029	12/09/2024 12/10/2024 70,000.00	69,391.01 0.00 0.00 69,405.38	1,263.87 0.00 1,523.57 259.70	14.37 0.00 14.37 274.07	274.07
47787JAC2	JDOT 2022 A3 2.32 09/15/2026	03/10/2022 03/16/2022 1,901.24	2,459.46 0.00 (558.35) 1,901.15	2.54 4.76 1.96 4.18	0.04 0.00 0.04 4.22	4.22

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
47800AAC4	JDOT 2022-B A3 3.74 02/16/2027	07/12/2022 07/20/2022 8,276.95	9,997.48 0.00 (1,720.85) 8,276.69	16.62 31.16 13.76 28.30	0.07 0.00 0.07 28.37	28.37
47800BAC2	JDOT 2022-C A3 5.09 06/15/2027	10/12/2022 10/19/2022 19,569.34	22,142.73 0.00 (2,574.13) 19,568.72	50.09 93.93 44.27 88.11	0.11 0.00 0.11 88.22	88.22
58768YAD7	MBALT 2025-A A3 4.61 04/16/2029	05/14/2025 05/21/2025 25,000.00	0.00 24,996.95 0.00 24,996.97	0.00 0.00 32.01 32.01	0.02 0.00 0.02 32.04	32.04
58933YBH7	MERCK & CO INC 4.05 05/17/2028	05/08/2023 05/17/2023 15,000.00	14,992.60 0.00 0.00 14,992.81	276.75 303.75 23.63 50.63	0.21 0.00 0.21 50.83	50.83
61747YET8	MORGAN STANLEY 4.679 07/17/2026	07/18/2022 07/20/2022 30,000.00	30,000.00 0.00 0.00 30,000.00	405.51 0.00 522.49 116.98	0.00 0.00 0.00 116.98	116.98
63743HFX5	NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP 4.95 02/07/2030	60,000.00	34,948.88 25,239.75 0.00 60,189.12	404.25 (385.00) 940.50 151.25	0.91 (0.43) 0.48 151.73	151.73
665859AW4	NORTHERN TRUST CORP 4.0 05/10/2027	09/28/2022 09/30/2022 70,000.00	69,111.09 0.00 0.00 69,148.38	1,330.00 1,400.00 163.33 233.33	37.29 0.00 37.29 270.62	270.62
69371RS80	PACCAR FINANCIAL CORP 4.6 01/31/2029	01/24/2024 01/31/2024 60,000.00	59,926.61 0.00 0.00 59,928.27	697.67 0.00 927.67 230.00	1.66 0.00 1.66 231.66	231.66
74340XCG4	PROLOGIS LP 4.875 06/15/2028	09/27/2023 09/29/2023 60,000.00	58,838.45 0.00 0.00 58,870.01	1,105.00 0.00 1,348.75 243.75	31.56 0.00 31.56 275.31	275.31

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
87612EBM7	TARGET CORP 1.95 01/15/2027	01/19/2022 01/24/2022 25,000.00	24,985.40 0.00 0.00 24,986.13	143.54 0.00 184.17 40.63	0.73 0.00 0.73 41.35	41.35
89115A2Y7	TORONTO-DOMINION BANK 4.994 04/05/2029	07/08/2024 07/09/2024 55,000.00	54,998.18 0.00 0.00 54,998.22	198.37 0.00 427.26 228.89	0.04 0.00 0.04 228.93	228.93
89236TJK2	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026	90,000.00	88,900.56 0.00 0.00 88,983.08	374.06 0.00 458.44 84.37	82.52 0.00 82.52 166.90	166.90
89238FAD5	TAOT 2022-B A3 2.93 09/15/2026	04/07/2022 04/13/2022 3,714.90	4,561.59 0.00 (846.72) 3,714.88	5.94 11.14 4.84 10.04	0.01 0.00 0.01 10.04	10.04
89238JAC9	TAOT 2021-D A3 0.71 04/15/2026	11/09/2021 11/15/2021 0.00	326.93 0.00 (326.93) 0.00	0.10 0.19 0.00 0.09	0.00 0.00 0.00 0.09	0.09
89239TAD4	TAOT 2024-D A3 4.4 06/15/2029	10/10/2024 10/17/2024 15,000.00	14,999.26 0.00 0.00 14,999.27	29.33 55.00 29.33 55.00	0.02 0.00 0.02 55.02	55.02
9128282A7	UNITED STATES TREASURY 1.5 08/15/2026	09/16/2021 09/17/2021 125,000.00	126,065.89 0.00 0.00 125,995.73	388.47 0.00 549.03 160.57	0.00 (70.15) (70.15) 90.41	90.41
91282CBQ3	UNITED STATES TREASURY 0.5 02/28/2026	50,000.00	99,743.33 0.00 (49,881.60) 49,886.70	84.24 61.14 63.18 40.08	24.97 0.00 24.97 65.05	65.05
91282CBT7	UNITED STATES TREASURY 0.75 03/31/2026	100,000.00	99,911.31 0.00 0.00 99,919.54	63.52 0.00 127.05 63.52	8.23 0.00 8.23 71.76	71.76

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
91282CCF6	UNITED STATES TREASURY 0.75 05/31/2026	08/25/2021 08/26/2021 125,000.00	124,932.35 0.00 0.00 124,937.66	391.48 0.00 2.56 (388.92)	5.31 0.00 5.31 (383.61)	(383.61)
91282CCP4	UNITED STATES TREASURY 0.625 07/31/2026	08/25/2021 08/26/2021 125,000.00	124,699.41 0.00 0.00 124,719.85	194.23 0.00 261.14 66.90	20.43 0.00 20.43 87.34	87.34
91282CDG3	UNITED STATES TREASURY 1.125 10/31/2026	150,000.00	148,454.10 0.00 0.00 148,541.55	4.59 0.00 146.74 142.15	87.45 0.00 87.45 229.60	229.60
91282CEF4	UNITED STATES TREASURY 2.5 03/31/2027	05/25/2022 05/26/2022 90,000.00	89,625.14 0.00 0.00 89,641.76	190.57 0.00 381.15 190.57	16.62 0.00 16.62 207.20	207.20
91282CET4	UNITED STATES TREASURY 2.625 05/31/2027	06/21/2022 06/22/2022 150,000.00	147,832.68 0.00 0.00 147,921.08	1,644.23 0.00 10.76 (1,633.47)	88.40 0.00 88.40 (1,545.07)	(1,545.07)
91282CEV9	UNITED STATES TREASURY 3.25 06/30/2029	07/29/2024 07/30/2024 75,000.00	72,608.22 0.00 0.00 72,656.97	814.74 0.00 1,023.48 208.74	48.75 0.00 48.75 257.48	257.48
91282CFB2	UNITED STATES TREASURY 2.75 07/31/2027	08/30/2022 08/31/2022 125,000.00	123,593.02 0.00 0.00 123,646.14	854.63 0.00 1,149.00 294.37	53.13 0.00 53.13 347.50	347.50
91282CFJ5	UNITED STATES TREASURY 3.125 08/31/2029	135,000.00	132,986.67 0.00 0.00 133,026.10	710.77 0.00 1,066.15 355.38	39.43 0.00 39.43 394.81	394.81
91282CGC9	UNITED STATES TREASURY 3.875 12/31/2027	01/30/2023 01/31/2023 125,000.00	125,569.64 0.00 0.00 125,551.51	1,619.04 0.00 2,033.84 414.80	0.00 (18.13) (18.13) 396.67	396.67

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
91282CHE4	UNITED STATES TREASURY 3.625 05/31/2028	06/15/2023 06/16/2023 70,000.00	69,404.96 0.00 0.00 69,421.34	1,059.62 0.00 6.93 (1,052.68)	16.38 0.00 16.38 (1,036.30)	(1,036.30)
91282CHQ7	UNITED STATES TREASURY 4.125 07/31/2028	02/10/2025 02/11/2025 60,000.00	59,709.94 0.00 0.00 59,717.51	615.33 0.00 827.28 211.95	7.58 0.00 7.58 219.52	219.52
91282CJW2	UNITED STATES TREASURY 4.0 01/31/2029	02/26/2024 02/27/2024 90,000.00	89,049.40 0.00 0.00 89,070.90	895.03 0.00 1,203.31 308.29	21.49 0.00 21.49 329.78	329.78
91282CKD2	UNITED STATES TREASURY 4.25 02/28/2029	04/22/2024 04/23/2024 70,000.00	69,011.27 0.00 0.00 69,033.18	501.22 0.00 751.83 250.61	21.91 0.00 21.91 272.52	272.52
91282CKG5	UNITED STATES TREASURY 4.125 03/31/2029	75,000.00	74,065.93 0.00 0.00 74,086.18	262.04 0.00 524.08 262.04	20.25 0.00 20.25 282.29	282.29
91282CKP5	UNITED STATES TREASURY 4.625 04/30/2029	80,000.00	79,961.16 0.00 0.00 79,961.98	10.05 0.00 321.74 311.68	1.51 (0.69) 0.82 312.51	312.51
91282CKT7	UNITED STATES TREASURY 4.5 05/31/2029	06/27/2024 06/28/2024 60,000.00	60,441.19 0.00 0.00 60,432.02	1,127.47 0.00 7.38 (1,120.10)	0.00 (9.17) (9.17) (1,129.27)	(1,129.27)
91282CKX8	UNITED STATES TREASURY 4.25 06/30/2029	07/08/2024 07/09/2024 55,000.00	55,043.16 0.00 0.00 55,042.28	781.32 0.00 981.49 200.17	0.00 (0.88) (0.88) 199.29	199.29
91282CLC3	UNITED STATES TREASURY 4.0 07/31/2029	07/29/2024 07/31/2024 95,000.00	94,706.67 0.00 0.00 94,712.53	944.75 0.00 1,270.17 325.41	5.86 0.00 5.86 331.27	331.27

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
91282CLN9	UNITED STATES TREASURY 3.5 09/30/2029	01/28/2025 01/29/2025 50,000.00	48,281.60 0.00 0.00 48,314.63	148.22 0.00 296.45 148.22	33.03 0.00 33.03 181.25	181.25
91282CLR0	UNITED STATES TREASURY 4.125 10/31/2029	11/19/2024 11/20/2024 60,000.00	59,733.31 0.00 0.00 59,738.34	6.73 0.00 215.22 208.49	5.03 0.00 5.03 213.52	213.52
91282CMA6	UNITED STATES TREASURY 4.125 11/30/2029	12/18/2024 12/19/2024 70,000.00	69,668.16 0.00 0.00 69,674.31	1,205.77 0.00 7.89 (1,197.88)	6.15 0.00 6.15 (1,191.73)	(1,191.73)
91282CMD0	UNITED STATES TREASURY 4.375 12/31/2029	12/30/2024 12/31/2024 65,000.00	64,973.92 0.00 0.00 64,974.39	950.54 0.00 1,194.06 243.53	0.47 0.00 0.47 244.00	244.00
91282CMH1	UNITED STATES TREASURY 4.125 01/31/2027	02/10/2025 02/11/2025 60,000.00	59,872.74 0.00 0.00 59,878.90	615.33 0.00 827.28 211.95	6.16 0.00 6.16 218.11	218.11
91282CMU2	UNITED STATES TREASURY 4.0 03/31/2030	04/15/2025 04/16/2025 75,000.00	75,072.63 0.00 0.00 75,071.38	254.10 0.00 508.20 254.10	0.00 (1.25) (1.25) 252.84	252.84
91282CMZ1	UNITED STATES TREASURY 3.875 04/30/2030	05/28/2025 05/29/2025 60,000.00	0.00 59,472.66 0.00 59,473.54	0.00 (183.22) 202.17 18.95	0.88 0.00 0.88 19.83	19.83
91324PFG2	UNITEDHEALTH GROUP INC 4.8 01/15/2030	01/28/2025 01/29/2025 60,000.00	59,889.51 0.00 0.00 59,891.50	848.00 0.00 1,088.00 240.00	1.99 0.00 1.99 241.99	241.99
931142ERO	WALMART INC 1.05 09/17/2026	09/08/2021 09/17/2021 10,000.00	9,994.79 0.00 0.00 9,995.11	12.83 0.00 21.58 8.75	0.32 0.00 0.32 9.07	9.07

INCOME EARNED



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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
			4,763,144.60	35,703.31	1,243.92	
			109,709.36	6,369.00	(241.34)	
			(57,179.79)	36,013.65	1,002.58	
Total Fixed Income		4,845,960.31	4,816,676.75	6,679.35	7,681.93	7,681.93
			4,818,035.68	35,703.31	1,243.92	
			124,035.01	6,520.39	(241.34)	
			(119,371.77)	36,013.65	1,002.58	
TOTAL PORTFOLIO		4,859,499.77	4,830,216.21	6,830.74	7,833.32	7,833.32

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
JUNE 2025							
06/05/2025	Coupon	46647PAX4	70,000.00	JPMORGAN CHASE & CO 4.452 12/05/2029		1,558.20	1,558.20
06/09/2025	Coupon	3130AXQK7	80,000.00	FEDERAL HOME LOAN BANKS 4.75 12/08/2028		1,900.00	1,900.00
06/09/2025	Coupon	3130B1BC0	55,000.00	FEDERAL HOME LOAN BANKS 4.625 06/08/2029		1,271.88	1,271.88
06/16/2025	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
06/16/2025	Coupon	43815BAC4	2,497.88	HAROT 2022-1 A3 1.88 05/15/2026		3.91	3.91
06/16/2025	Principal Paydown	43815BAC4	2,497.88	HAROT 2022-1 A3 1.88 05/15/2026	912.08		912.08
06/16/2025	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
06/16/2025	Coupon	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026		3.77	3.77
06/16/2025	Principal Paydown	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026	384.54		384.54
06/16/2025	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		25.80	25.80
06/16/2025	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	820.74		820.74
06/16/2025	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		83.01	83.01
06/16/2025	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,632.78		1,632.78
06/16/2025	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		76.83	76.83
06/16/2025	Coupon	74340XCG4	60,000.00	PROLOGIS LP 4.875 06/15/2028		1,462.50	1,462.50
06/16/2025	Coupon	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026		9.07	9.07
06/16/2025	Principal Paydown	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026	777.64		777.64
06/16/2025	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
06/18/2025	Coupon	89236TJK2	90,000.00	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026		506.25	506.25
06/23/2025	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
06/25/2025	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
06/25/2025	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
06/25/2025	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
06/30/2025	Coupon	91282CEV9	75,000.00	UNITED STATES TREASURY 3.25 06/30/2029		1,218.75	1,218.75
06/30/2025	Coupon	91282CGC9	125,000.00	UNITED STATES TREASURY 3.875 12/31/2027		2,421.88	2,421.88
06/30/2025	Coupon	91282CKX8	55,000.00	UNITED STATES TREASURY 4.25 06/30/2029		1,168.75	1,168.75
06/30/2025	Coupon	91282CMD0	65,000.00	UNITED STATES TREASURY 4.375 12/31/2029		1,421.88	1,421.88
June 2025 Total					4,527.78	14,037.93	18,565.70
JULY 2025							

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/14/2025	Coupon	459058KT9	35,000.00	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.5 07/12/2028		612.50	612.50
07/14/2025	Coupon	45950KDD9	40,000.00	INTERNATIONAL FINANCE CORP 4.5 07/13/2028		900.00	900.00
07/15/2025	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
07/15/2025	Coupon	43815BAC4	2,497.88	HAROT 2022-1 A3 1.88 05/15/2026		2.48	2.48
07/15/2025	Principal Paydown	43815BAC4	2,497.88	HAROT 2022-1 A3 1.88 05/15/2026	893.53		893.53
07/15/2025	Coupon	438516CL8	55,000.00	HONEYWELL INTERNATIONAL INC 4.25 01/15/2029		1,168.75	1,168.75
07/15/2025	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
07/15/2025	Coupon	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026		3.03	3.03
07/15/2025	Principal Paydown	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026	455.37		455.37
07/15/2025	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		23.24	23.24
07/15/2025	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	713.58		713.58
07/15/2025	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		76.08	76.08
07/15/2025	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,829.06		1,829.06
07/15/2025	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
07/15/2025	Coupon	87612EBM7	25,000.00	TARGET CORP 1.95 01/15/2027		243.75	243.75
07/15/2025	Coupon	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026		7.17	7.17
07/15/2025	Principal Paydown	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026	761.64		761.64
07/15/2025	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
07/15/2025	Coupon	91324PFG2	60,000.00	UNITEDHEALTH GROUP INC 4.8 01/15/2030		1,440.00	1,440.00
07/17/2025	Coupon	61747YET8	30,000.00	MORGAN STANLEY 4.679 07/17/2026		701.85	701.85
07/17/2025	Effective Maturity	61747YET8	30,000.00	MORGAN STANLEY 4.679 07/17/2026	30,000.00		30,000.00
07/21/2025	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
07/25/2025	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
07/25/2025	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
07/25/2025	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
07/31/2025	Coupon	69371RS80	60,000.00	PACCAR FINANCIAL CORP 4.6 01/31/2029		1,380.00	1,380.00
07/31/2025	Coupon	91282CCP4	125,000.00	UNITED STATES TREASURY 0.625 07/31/2026		390.63	390.63
07/31/2025	Coupon	91282CFB2	125,000.00	UNITED STATES TREASURY 2.75 07/31/2027		1,718.75	1,718.75
07/31/2025	Coupon	91282CHQ7	60,000.00	UNITED STATES TREASURY 4.125 07/31/2028		1,237.50	1,237.50

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
07/31/2025	Coupon	91282CJW2	90,000.00	UNITED STATES TREASURY 4.0 01/31/2029		1,800.00	1,800.00
07/31/2025	Coupon	91282CLC3	95,000.00	UNITED STATES TREASURY 4.0 07/31/2029		1,900.00	1,900.00
07/31/2025	Coupon	91282CMH1	60,000.00	UNITED STATES TREASURY 4.125 01/31/2027		1,237.50	1,237.50
July 2025 Total					34,653.18	15,844.73	50,497.91
AUGUST 2025							
08/07/2025	Coupon	63743HFX5	60,000.00	NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP 4.95 02/07/2030		1,485.00	1,485.00
08/15/2025	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
08/15/2025	Coupon	43815BAC4	2,497.88	HAROT 2022-1 A3 1.88 05/15/2026		1.08	1.08
08/15/2025	Effective Maturity	43815BAC4	2,497.88	HAROT 2022-1 A3 1.88 05/15/2026	692.27		692.27
08/15/2025	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
08/15/2025	Coupon	4581X0EN4	60,000.00	INTER-AMERICAN DEVELOPMENT BANK 4.125 02/15/2029		1,237.50	1,237.50
08/15/2025	Coupon	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026		2.15	2.15
08/15/2025	Principal Paydown	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026	412.59		412.59
08/15/2025	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		21.01	21.01
08/15/2025	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	667.72		667.72
08/15/2025	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		68.32	68.32
08/15/2025	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,763.74		1,763.74
08/15/2025	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
08/15/2025	Coupon	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026		5.31	5.31
08/15/2025	Principal Paydown	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026	741.03		741.03
08/15/2025	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
08/15/2025	Coupon	9128282A7	125,000.00	UNITED STATES TREASURY 1.5 08/15/2026		937.50	937.50
08/21/2025	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
08/25/2025	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
08/25/2025	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
08/25/2025	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
August 2025 Total					4,277.34	4,759.38	9,036.73
SEPTEMBER 2025							
09/02/2025	Coupon	91282CBQ3	50,000.00	UNITED STATES TREASURY 0.5 02/28/2026		125.00	125.00
09/02/2025	Coupon	91282CFJ5	135,000.00	UNITED STATES TREASURY 3.125 08/31/2029		2,109.38	2,109.38

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/02/2025	Coupon	91282CKD2	70,000.00	UNITED STATES TREASURY 4.25 02/28/2029		1,487.50	1,487.50
09/05/2025	Coupon	06051GHG7	45,000.00	BANK OF AMERICA CORP 3.97 03/05/2029		893.25	893.25
09/08/2025	Coupon	3130AWTR1	100,000.00	FEDERAL HOME LOAN BANKS 4.375 09/08/2028		2,187.50	2,187.50
09/10/2025	Coupon	3130ATS57	60,000.00	FEDERAL HOME LOAN BANKS 4.5 03/10/2028		1,350.00	1,350.00
09/15/2025	Coupon	084664CZ2	90,000.00	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027		1,035.00	1,035.00
09/15/2025	Coupon	09247XAN1	85,000.00	BLACKROCK FINANCE INC 3.2 03/15/2027		1,360.00	1,360.00
09/15/2025	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
09/15/2025	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
09/15/2025	Coupon	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026		1.35	1.35
09/15/2025	Principal Paydown	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026	401.85		401.85
09/15/2025	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		18.93	18.93
09/15/2025	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	695.21		695.21
09/15/2025	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		60.84	60.84
09/15/2025	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,511.42		1,511.42
09/15/2025	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
09/15/2025	Coupon	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026		3.50	3.50
09/15/2025	Principal Paydown	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026	724.84		724.84
09/15/2025	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
09/17/2025	Coupon	931142ER0	10,000.00	WALMART INC 1.05 09/17/2026		52.50	52.50
09/22/2025	Coupon	3133EPWK7	130,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.5 09/22/2028		2,925.00	2,925.00
09/22/2025	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
09/25/2025	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
09/25/2025	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
09/25/2025	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
09/30/2025	Coupon	437076CV2	55,000.00	HOME DEPOT INC 4.95 09/30/2026		1,361.25	1,361.25
09/30/2025	Coupon	91282CBT7	100,000.00	UNITED STATES TREASURY 0.75 03/31/2026		375.00	375.00
09/30/2025	Coupon	91282CEF4	90,000.00	UNITED STATES TREASURY 2.5 03/31/2027		1,125.00	1,125.00
09/30/2025	Coupon	91282CKG5	75,000.00	UNITED STATES TREASURY 4.125 03/31/2029		1,546.88	1,546.88
09/30/2025	Coupon	91282CLN9	50,000.00	UNITED STATES TREASURY 3.5 09/30/2029		875.00	875.00

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
09/30/2025	Coupon	91282CMU2	75,000.00	UNITED STATES TREASURY 4.0 03/31/2030		1,500.00	1,500.00
September 2025 Total					3,333.33	21,394.38	24,727.71
OCTOBER 2025							
10/06/2025	Coupon	89115A2Y7	55,000.00	TORONTO-DOMINION BANK 4.994 04/05/2029		1,373.35	1,373.35
10/14/2025	Coupon	023135CF1	30,000.00	AMAZON.COM INC 3.3 04/13/2027		495.00	495.00
10/14/2025	Coupon	24422EVW6	90,000.00	JOHN DEERE CAPITAL CORP 1.3 10/13/2026		585.00	585.00
10/15/2025	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
10/15/2025	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
10/15/2025	Coupon	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026		0.58	0.58
10/15/2025	Effective Maturity	47787JAC2	1,901.24	JDOT 2022 A3 2.32 09/15/2026	297.55		297.55
10/15/2025	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		16.77	16.77
10/15/2025	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	813.73		813.73
10/15/2025	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		54.43	54.43
10/15/2025	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,128.13		1,128.13
10/15/2025	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
10/15/2025	Coupon	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026		1.73	1.73
10/15/2025	Principal Paydown	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026	696.05		696.05
10/15/2025	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
10/16/2025	Coupon	459058LN1	85,000.00	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.875 10/16/2029		1,646.88	1,646.88
10/20/2025	Coupon	4581X0DV7	60,000.00	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026		262.50	262.50
10/21/2025	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
10/27/2025	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
10/27/2025	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
10/27/2025	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
10/31/2025	Coupon	91282CDG3	150,000.00	UNITED STATES TREASURY 1.125 10/31/2026		843.75	843.75
10/31/2025	Coupon	91282CKP5	80,000.00	UNITED STATES TREASURY 4.625 04/30/2029		1,850.00	1,850.00
10/31/2025	Coupon	91282CLR0	60,000.00	UNITED STATES TREASURY 4.125 10/31/2029		1,237.50	1,237.50
10/31/2025	Coupon	91282CMZ1	60,000.00	UNITED STATES TREASURY 3.875 04/30/2030		1,162.50	1,162.50
October 2025 Total					2,935.46	10,531.48	13,466.94

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
NOVEMBER 2025							
11/07/2025	Coupon	3135G06G3	65,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025		162.50	162.50
11/07/2025	Final Maturity	3135G06G3	65,000.00	FEDERAL NATIONAL MORTGAGE ASSOCIATION 0.5 11/07/2025	65,000.00		65,000.00
11/10/2025	Coupon	037833ET3	10,000.00	APPLE INC 4.0 05/10/2028		200.00	200.00
11/10/2025	Coupon	665859AW4	70,000.00	NORTHERN TRUST CORP 4.0 05/10/2027		1,400.00	1,400.00
11/12/2025	Coupon	023135BX3	25,000.00	AMAZON.COM INC 1.0 05/12/2026		125.00	125.00
11/13/2025	Coupon	3133EPC45	100,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.625 11/13/2028		2,312.50	2,312.50
11/17/2025	Coupon	341081GN1	60,000.00	FLORIDA POWER & LIGHT CO 4.4 05/15/2028		1,320.00	1,320.00
11/17/2025	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
11/17/2025	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
11/17/2025	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		14.23	14.23
11/17/2025	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	866.55		866.55
11/17/2025	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		49.65	49.65
11/17/2025	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,236.48		1,236.48
11/17/2025	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
11/17/2025	Coupon	58933YBH7	15,000.00	MERCK & CO INC 4.05 05/17/2028		303.75	303.75
11/17/2025	Coupon	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026		0.03	0.03
11/17/2025	Effective Maturity	89238FAD5	3,714.90	TAOT 2022-B A3 2.93 09/15/2026	13.70		13.70
11/17/2025	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
11/21/2025	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
11/25/2025	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
11/25/2025	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
11/25/2025	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
November 2025 Total					67,116.73	6,889.16	74,005.89
DECEMBER 2025							
12/01/2025	Coupon	91282CCF6	125,000.00	UNITED STATES TREASURY 0.75 05/31/2026		468.75	468.75
12/01/2025	Coupon	91282CET4	150,000.00	UNITED STATES TREASURY 2.625 05/31/2027		1,968.75	1,968.75
12/01/2025	Coupon	91282CHE4	70,000.00	UNITED STATES TREASURY 3.625 05/31/2028		1,268.75	1,268.75

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
12/01/2025	Coupon	91282CKT7	60,000.00	UNITED STATES TREASURY 4.5 05/31/2029		1,350.00	1,350.00
12/01/2025	Coupon	91282CMA6	70,000.00	UNITED STATES TREASURY 4.125 11/30/2029		1,443.75	1,443.75
12/05/2025	Coupon	46647PAX4	70,000.00	JPMORGAN CHASE & CO 4.452 12/05/2029		1,558.20	1,558.20
12/08/2025	Coupon	3130AXQK7	80,000.00	FEDERAL HOME LOAN BANKS 4.75 12/08/2028		1,900.00	1,900.00
12/08/2025	Coupon	3130B1BC0	55,000.00	FEDERAL HOME LOAN BANKS 4.625 06/08/2029		1,271.88	1,271.88
12/15/2025	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
12/15/2025	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
12/15/2025	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		11.53	11.53
12/15/2025	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	646.52		646.52
12/15/2025	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		44.40	44.40
12/15/2025	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,005.62		1,005.62
12/15/2025	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
12/15/2025	Coupon	74340XCG4	60,000.00	PROLOGIS LP 4.875 06/15/2028		1,462.50	1,462.50
12/15/2025	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
12/18/2025	Coupon	89236TJK2	90,000.00	TOYOTA MOTOR CREDIT CORP 1.125 06/18/2026		506.25	506.25
12/22/2025	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
12/25/2025	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
12/25/2025	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
12/25/2025	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
12/31/2025	Coupon	91282CEV9	75,000.00	UNITED STATES TREASURY 3.25 06/30/2029		1,218.75	1,218.75
12/31/2025	Coupon	91282CGC9	125,000.00	UNITED STATES TREASURY 3.875 12/31/2027		2,421.88	2,421.88
12/31/2025	Coupon	91282CKX8	55,000.00	UNITED STATES TREASURY 4.25 06/30/2029		1,168.75	1,168.75
12/31/2025	Coupon	91282CMD0	65,000.00	UNITED STATES TREASURY 4.375 12/31/2029		1,421.88	1,421.88
December 2025 Total					1,652.14	20,487.51	22,139.65
JANUARY 2026							
01/12/2026	Coupon	459058KT9	35,000.00	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.5 07/12/2028		612.50	612.50
01/13/2026	Coupon	45950KDD9	40,000.00	INTERNATIONAL FINANCE CORP 4.5 07/13/2028		900.00	900.00
01/15/2026	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
01/15/2026	Coupon	438516CL8	55,000.00	HONEYWELL INTERNATIONAL INC 4.25 01/15/2029		1,168.75	1,168.75
01/15/2026	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
01/15/2026	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		9.51	9.51
01/15/2026	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	1,069.47		1,069.47
01/15/2026	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		40.14	40.14
01/15/2026	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,625.74		1,625.74
01/15/2026	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
01/15/2026	Coupon	87612EBM7	25,000.00	TARGET CORP 1.95 01/15/2027		243.75	243.75
01/15/2026	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
01/15/2026	Coupon	91324PFG2	60,000.00	UNITEDHEALTH GROUP INC 4.8 01/15/2030		1,440.00	1,440.00
01/21/2026	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
01/26/2026	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
01/26/2026	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
01/26/2026	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
January 2026 Total					2,695.21	5,416.15	8,111.36
FEBRUARY 2026							
02/02/2026	Coupon	69371RS80	60,000.00	PACCAR FINANCIAL CORP 4.6 01/31/2029		1,380.00	1,380.00
02/02/2026	Coupon	91282CCP4	125,000.00	UNITED STATES TREASURY 0.625 07/31/2026		390.63	390.63
02/02/2026	Coupon	91282CFB2	125,000.00	UNITED STATES TREASURY 2.75 07/31/2027		1,718.75	1,718.75
02/02/2026	Coupon	91282CHQ7	60,000.00	UNITED STATES TREASURY 4.125 07/31/2028		1,237.50	1,237.50
02/02/2026	Coupon	91282CJW2	90,000.00	UNITED STATES TREASURY 4.0 01/31/2029		1,800.00	1,800.00
02/02/2026	Coupon	91282CLC3	95,000.00	UNITED STATES TREASURY 4.0 07/31/2029		1,900.00	1,900.00
02/02/2026	Coupon	91282CMH1	60,000.00	UNITED STATES TREASURY 4.125 01/31/2027		1,237.50	1,237.50
02/09/2026	Coupon	63743HFX5	60,000.00	NATIONAL RURAL UTILITIES COOPERATIVE FINANCE CORP 4.95 02/07/2030		1,485.00	1,485.00
02/16/2026	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
02/16/2026	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
02/16/2026	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		6.18	6.18
02/16/2026	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	893.73		893.73
02/16/2026	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		33.24	33.24
02/16/2026	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,467.25		1,467.25

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
02/16/2026	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
02/16/2026	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
02/17/2026	Coupon	4581X0EN4	60,000.00	INTER-AMERICAN DEVELOPMENT BANK 4.125 02/15/2029		1,237.50	1,237.50
02/17/2026	Coupon	9128282A7	125,000.00	UNITED STATES TREASURY 1.5 08/15/2026		937.50	937.50
02/23/2026	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
02/25/2026	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
02/25/2026	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
02/25/2026	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
February 2026 Total					2,360.98	14,365.30	16,726.28
MARCH 2026							
03/02/2026	Coupon	91282CBQ3	50,000.00	UNITED STATES TREASURY 0.5 02/28/2026		125.00	125.00
03/02/2026	Final Maturity	91282CBQ3	50,000.00	UNITED STATES TREASURY 0.5 02/28/2026	50,000.00		50,000.00
03/02/2026	Coupon	91282CFJ5	135,000.00	UNITED STATES TREASURY 3.125 08/31/2029		2,109.38	2,109.38
03/02/2026	Coupon	91282CKD2	70,000.00	UNITED STATES TREASURY 4.25 02/28/2029		1,487.50	1,487.50
03/05/2026	Coupon	06051GHG7	45,000.00	BANK OF AMERICA CORP 3.97 03/05/2029		893.25	893.25
03/09/2026	Coupon	3130AWTR1	100,000.00	FEDERAL HOME LOAN BANKS 4.375 09/08/2028		2,187.50	2,187.50
03/10/2026	Coupon	3130ATS57	60,000.00	FEDERAL HOME LOAN BANKS 4.5 03/10/2028		1,350.00	1,350.00
03/16/2026	Coupon	084664CZ2	90,000.00	BERKSHIRE HATHAWAY FINANCE CORP 2.3 03/15/2027		1,035.00	1,035.00
03/16/2026	Coupon	09247XAN1	85,000.00	BLACKROCK FINANCE INC 3.2 03/15/2027		1,360.00	1,360.00
03/16/2026	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
03/16/2026	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
03/16/2026	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		3.40	3.40
03/16/2026	Principal Paydown	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	751.28		751.28
03/16/2026	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		27.02	27.02
03/16/2026	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,276.67		1,276.67
03/16/2026	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
03/16/2026	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
03/17/2026	Coupon	931142ER0	10,000.00	WALMART INC 1.05 09/17/2026		52.50	52.50

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
03/23/2026	Coupon	3133EPWK7	130,000.00	FEDERAL FARM CREDIT BANKS FUNDING CORP 4.5 09/22/2028		2,925.00	2,925.00
03/23/2026	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
03/25/2026	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
03/25/2026	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
03/25/2026	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
03/30/2026	Coupon	437076CV2	55,000.00	HOME DEPOT INC 4.95 09/30/2026		1,361.25	1,361.25
03/31/2026	Coupon	91282CBT7	100,000.00	UNITED STATES TREASURY 0.75 03/31/2026		375.00	375.00
03/31/2026	Final Maturity	91282CBT7	100,000.00	UNITED STATES TREASURY 0.75 03/31/2026	100,000.00		100,000.00
03/31/2026	Coupon	91282CEF4	90,000.00	UNITED STATES TREASURY 2.5 03/31/2027		1,125.00	1,125.00
03/31/2026	Coupon	91282CKG5	75,000.00	UNITED STATES TREASURY 4.125 03/31/2029		1,546.88	1,546.88
03/31/2026	Coupon	91282CLN9	50,000.00	UNITED STATES TREASURY 3.5 09/30/2029		875.00	875.00
03/31/2026	Coupon	91282CMU2	75,000.00	UNITED STATES TREASURY 4.0 03/31/2030		1,500.00	1,500.00
March 2026 Total					152,027.95	21,340.16	173,368.11
APRIL 2026							
04/06/2026	Coupon	89115A2Y7	55,000.00	TORONTO-DOMINION BANK 4.994 04/05/2029		1,373.35	1,373.35
04/13/2026	Coupon	023135CF1	30,000.00	AMAZON.COM INC 3.3 04/13/2027		495.00	495.00
04/13/2026	Coupon	24422EVW6	90,000.00	JOHN DEERE CAPITAL CORP 1.3 10/13/2026		585.00	585.00
04/15/2026	Coupon	34535VAD6	30,000.00	FORDO 2024-D A3 4.61 08/15/2029		115.25	115.25
04/15/2026	Coupon	44935CAD3	30,000.00	HART 2025-A A3 4.32 10/15/2029		108.00	108.00
04/15/2026	Coupon	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027		1.05	1.05
04/15/2026	Effective Maturity	47800AAC4	8,276.95	JDOT 2022-B A3 3.74 02/16/2027	338.42		338.42
04/15/2026	Coupon	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027		21.60	21.60
04/15/2026	Principal Paydown	47800BAC2	19,569.34	JDOT 2022-C A3 5.09 06/15/2027	1,599.35		1,599.35
04/15/2026	Coupon	58768YAD7	25,000.00	MBALT 2025-A A3 4.61 04/16/2029		96.04	96.04
04/15/2026	Coupon	89239TAD4	15,000.00	TAOT 2024-D A3 4.4 06/15/2029		55.00	55.00
04/16/2026	Coupon	459058LN1	85,000.00	INTERNATIONAL BANK FOR RECONSTRUCTION AND DEVELOPM 3.875 10/16/2029		1,646.88	1,646.88
04/20/2026	Coupon	4581X0DV7	60,000.00	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026		262.50	262.50
04/20/2026	Final Maturity	4581X0DV7	60,000.00	INTER-AMERICAN DEVELOPMENT BANK 0.875 04/20/2026	60,000.00		60,000.00

CASH FLOW REPORT



Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Payment Date	Transaction Type	CUSIP	Quantity	Security Description	Principal Amount	Income	Total Amount
04/21/2026	Coupon	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029		114.25	114.25
04/21/2026	Principal Paydown	43813YAC6	30,000.00	HAROT 2024-3 A3 4.57 03/21/2029	870.82		870.82
04/27/2026	Coupon	3137FETN0	50,000.00	FHMS K-073 A2 3.35 01/25/2028		139.58	139.58
04/27/2026	Coupon	3137FG6X8	90,000.00	FHMS K-077 A2 3.85 05/25/2028		288.75	288.75
04/27/2026	Coupon	3137H4BY5	50,000.00	FHMS K-746 A2 2.031 09/25/2028		84.63	84.63
04/30/2026	Coupon	91282CDG3	150,000.00	UNITED STATES TREASURY 1.125 10/31/2026		843.75	843.75
04/30/2026	Coupon	91282CKP5	80,000.00	UNITED STATES TREASURY 4.625 04/30/2029		1,850.00	1,850.00
04/30/2026	Coupon	91282CLR0	60,000.00	UNITED STATES TREASURY 4.125 10/31/2029		1,237.50	1,237.50
04/30/2026	Coupon	91282CMZ1	60,000.00	UNITED STATES TREASURY 3.875 04/30/2030		1,162.50	1,162.50
April 2026 Total					62,808.59	10,480.63	73,289.22
Grand Total			12,676,196.97		338,388.69	145,546.81	483,935.50

IMPORTANT DISCLOSURES

Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

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.

Source ICE Data Indices, LLC ("ICE"), used with permission. ICE PERMITS USE OF THE ICE INDICES AND RELATED DATA ON AN "AS IS" BASIS; ICE, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY SUPPLIERS DISCLAIM ANY AND ALL WARRANTIES AND REPRESENTATIONS, EXPRESS AND/OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE, INCLUDING THE INDICES, INDEX DATA AND ANY DATA INCLUDED IN, RELATED TO, OR DERIVED THEREFROM. NEITHER ICE DATA, ITS AFFILIATES OR THEIR RESPECTIVE THIRD PARTY PROVIDERS GUARANTEE THE QUALITY, ADEQUACY, ACCURACY, TIMELINESS OR COMPLETENESS OF THE INDICES OR THE INDEX DATA OR ANY COMPONENT THEREOF, AND THE INDICES AND INDEX DATA AND ALL COMPONENTS THEREOF ARE PROVIDED ON AN "AS IS" BASIS AND LICENSEE'S USE IS AT LICENSEE'S OWN RISK. ICE DATA, ITS AFFILIATES AND THEIR RESPECTIVE THIRD PARTY DO NOT SPONSOR, ENDORSE, OR RECOMMEND CHANDLER, OR ANY OF ITS PRODUCTS OR SERVICES.

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 high rating by S&P, Moody's and Fitch respectively.


BENCHMARK INDEX & DISCLOSURES

Three Valleys Municipal Water District | Account #10065 | As of May 31, 2025

Benchmark	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 INFORMATION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: YTD District Budget Status Report

☐ Funds Budgeted: \$

☐ Fiscal Impact: \$

Staff Recommendation

No Action Necessary – Informational Item Only

Discussion

Attached for review is the YTD District Budget Status Report for the period ending May 31, 2025.

Water Sales and Water Purchases YTD actuals are performing in line with expectations as of the end of May.

Environmental Impact

None

Strategic Plan Objective(s)

2.1 – Financial Stability

Attachment(s)

Exhibit A – YTD District Budget Status Report

Meeting History

None

NA/BA


THREE VALLEYS MUNICIPAL WATER DISTRICT
DISTRICT BUDGET - FISCAL YEAR 2023-2024
Month Ending May 31, 2025

	2024-2025 YTD Actuals	Annual Budget All Funds	2024-2025 Percent of Budget	2024-2025 Balance Remaining
REVENUES				
OPERATING REVENUES				
Water Sales	61,314,510	67,409,065	91.0%	6,094,555
MWD RTS Standby Charge	6,072,041	6,186,637	98.1%	114,596
MWD Capacity Charge Assessment	1,523,605	1,673,430	91.0%	149,825
TVMWD Fixed Charges	899,612	987,458	91.1%	87,846
Hydroelectric Revenue	204,462	240,000	85.2%	35,538
NON-OPERATING REVENUES				
Property Taxes	3,128,195	3,100,478	100.9%	(27,717)
Interest Income	492,799	215,000	229.2%	(277,799)
Pumpback O&M Reimbursement	1,015	10,000	10.2%	8,985
Grants and Other Revenue	149,756	5,844	2562.6%	(143,912)
TOTAL REVENUES	73,785,995	79,827,912	92.4%	6,041,917
EXPENSES				
OPERATING EXPENSES				
MWD Water Purchases	51,663,247	58,021,969	89.0%	6,358,721
MWD RTS Standby Charge	6,138,129	6,186,637	99.2%	48,508
Staff Compensation	5,677,894	5,934,749	95.7%	256,855
MWD Capacity Charge	1,673,430	1,673,430	100.0%	-
Operations and Maintenance	2,284,494	2,416,019	94.6%	131,525
Professional Services	699,955	781,492	89.6%	81,537
Directors Compensation	229,239	325,165	70.5%	95,925
Communication and Conservation Programs	134,767	166,000	81.2%	31,233
Planning & Resources	430,746	620,000	69.5%	189,254
Membership Dues and Fees	79,200	101,100	78.3%	21,900
Hydroelectric Facilities	32,525	60,000	54.2%	27,475
Board Elections	269,730	-	0.0%	(269,730)
NON OPERATING EXPENSES				
Pumpback O&M Expenses	12,439	10,000	124.4%	(2,439)
RESERVE EXPENSES				
Reserve Replenishment	-	390,000	0.0%	390,000
CAPITAL INVESTMENT				
Capital Repair & Replacement	444,691	1,614,928	27.5%	1,170,237
Capital Investment Program	511,481	2,541,697	20.1%	2,030,216
TOTAL EXPENSES	70,281,969	80,843,185	86.9%	10,561,217
NET INCOME (LOSS) BEFORE TRANSFERS		(1,015,273)		
TRANSFER FROM/(TO) CAPITAL RESERVES		(659,078)		
TRANSFER IN FROM BOARD ELECTION RESERVES				
TRANSFER IN FROM ENCUMBERED RESERVES		2,024,878		
NET INCOME (LOSS) AFTER TRANSFERS		\$ 350,527		

***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 ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Warrant List

☐ Funds Budgeted: \$

☒ Fiscal Impact: \$ 4,560,785.68

Staff Recommendation

Receive and file the Warrant List for the period ending May 31, 2025, as presented.

Discussion

The monthly warrant list is provided for your information.

General checks 54964 through 55066 totaling \$780,668.17 are listed on pages 1 to 4.

MWD March 2025 water invoice totaling \$3,121,249.00 is listed on page 4.

Wire transfers for taxing agencies, benefit payments and PERS totaling \$305,316.99 are listed on page 5 through 8.

Total payroll disbursements for April amounted to \$353,551.52, as detailed on page 9. This total includes three staff payrolls issued on May 2nd, May 16th, May 30th and the Board of Directors' payment on May 31, 2025.

Environmental Impact

None

Strategic Plan Objective(s)

2.1 – Financial Stability

Attachment(s)

Exhibit A – Warrant List

Meeting History

None

NA/BA





THREE VALLEYS MUNICIPAL WATER DISTRICT

Item 7.B - Exhibit A

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

Check Number	Vendor	Description	Paid Amount
54964	AIRGAS SPECIALTY PRODUCTS	AMMONIA REFRIGERANT BULK	4,432.86
54965	APPLIED TECHNOLOGY GROUP, INC	MONTHLY CHARGE PWAG ASSIGNED RADIO APRIL	30.00
54966	CANON FINANCIAL SERVICES,INC.	COPY MACHINE LEASE - APRIL	2,461.41
54967	CHARTER COMMUNICATNS HOLDINGS, LLC	BROADBAND SERVICES-WILLIAMS/PLANT 2/FULTON	126.24
54968	CITY OF POMONA	MWD CONSERVATION PROGRAM: RES LANDSCAPE EVAL	12,050.00
54969	CLS LANDSCAPE MANAGEMENT	REPLACE BROKEN SPRINKLER	691.43
54969	CLS LANDSCAPE MANAGEMENT	REPAIR 1 LATERAL LINE	250.29
54969	CLS LANDSCAPE MANAGEMENT	REPAIR 1 LATERAL LINE	250.29
54969	CLS LANDSCAPE MANAGEMENT	REPAIR 1 LATERAL LINE	212.95
54969	CLS LANDSCAPE MANAGEMENT	REPAIR 1 LATERAL LINE	199.01
54970	COMMONWEALTH LAND TITLE CO.	PRELIMINARY REPORT	1,500.00
54971	CONSOLIDATED ELECTRICAL, DISTRIBUTORS, I	SUPPLIES	635.01
54971	CONSOLIDATED ELECTRICAL, DISTRIBUTORS, I	SUPPLIES	909.49
54972	DOPUDJA & WELLS CONSULTING	HYDROELECTRIC FACILITIES AND SOLAR ANALYSIS	3,240.00
54973	EVERON, LLC	TVMWD Miramar Gates	23,421.51
54974	FIELDMAN, ROLAPP & ASSOC., INC	2024 FINANCIAL PLANNING AND POLICY REVIEW	13,925.90
54975	FOOTHILL MUNICIPAL WATER DIST.	ACEQUIA CONSULTING BILL #13	2,500.00
54976	FORD OF UPLAND, LLC	CA USE TAX 9.5%	92.24
54977	GRAINGER	FORKLIFT	141.47
54977	GRAINGER	FORKLIFT	37.40
54977	GRAINGER	FULTON FAN	179.06
54978	HACH COMPANY	LAB SUPPLIES	147.07
54979	HARRIS & ASSOCIATES, INC.	STANDBY CHARGE ASSESMENT	14,250.00
54980	HD SUPPLY FACILITIES MAINT LTD	LAB SUPPLIES	1,462.75
54980	HD SUPPLY FACILITIES MAINT LTD	LAB SUPPLIES	529.20
54980	HD SUPPLY FACILITIES MAINT LTD	LAB SUPPLIES	33.69
54980	HD SUPPLY FACILITIES MAINT LTD	LAB SUPPLIES	183.84
54980	HD SUPPLY FACILITIES MAINT LTD	LAB SUPPLIES	73.54
54981	HIGHROAD INFORMATION TECH, LLC	TVMWD RENEWALS MAY	4,140.00
54981	HIGHROAD INFORMATION TECH, LLC	MONTHLY IT SERVICE - MAY	3,599.00
54982	LA REGISTRAR-RECORDER/CO CLERK	NOVEMBER 2024 PRESIDENTIAL ELECTION	269,729.99
54983	LANCASTER, CHRISTOPHER W.	TVMWD: EARTH DAY 2025	7,800.00
54984	MC MASTER-CARR SUPPLY COMPANY	SUPPLIES	32.71



THREE VALLEYS MUNICIPAL WATER DISTRICT

Item 7.B - Exhibit A

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

Check Number	Vendor	Description	Paid Amount
54984	MC MASTER-CARR SUPPLY COMPANY	SUPPLIES	257.49
54984	MC MASTER-CARR SUPPLY COMPANY	LAB SUPPLIES	66.29
54985	MERCER, DUSTIN	JANITORIAL SERVICES FOR MAY	1,375.00
54986	MICHAEL BAKER INTERNATIONAL, INC.	LAFCO BOUNDARY	800.00
54987	PEST OPTIONS INC.	MICE/RAT CONTROL	197.95
54988	SOUTHERN CALIFORNIA EDISON	2010 GRAND AVE	328.23
54988	SOUTHERN CALIFORNIA EDISON	675 E MIRAMAR AVE	324.05
54988	SOUTHERN CALIFORNIA EDISON	GLENDORA/C ST/EMERAL	775.16
54989	TOM DODSON & ASSOCIATES	GROUNDWATER REHAB PROJECT/ENVIRONMENTAL SUPPORT	5,002.50
54990	UNDERGROUND SERVICE ALERT	UNDERGROUND UTILITY NOTIFICATION	45.15
54991	VEOLIA WTS, ANALYTICAL INSTRUMENT	LAB EQUIPMENT	8,865.13
54992	WECK LABORATORIES INC.	OUTSIDE LAB TESTING	265.00
54992	WECK LABORATORIES INC.	OUTSIDE LAB TESTING	265.00
54993	WOODARD & CURRAN, INC.	TVWMD PIPE EVALUATION	8,857.50
5302526	JCI JONES CHEMICALS, INC.	CHLORINE	16,451.16
54995	AT&T MOBILITY LLC	FIRSTNET MOBILE/MIFI - APRIL	764.56
54996	AZUSA LIGHT & WATER	ELECTRICITY - SAN GABRIEL CANYON APRIL	46.39
54997	BASIC	MONTHLY FEE FOR CDA SERVICES	145.83
54998	CALLTOWER INC.	TELEPHONE LICENSES/SERVICES 04/26/2025-05/25/2025	605.86
54999	CARBOLINE COMPANY	THINNER 236E	98.58
55000	CASELLE, INC.	SUPPORT AND MAINTENANCE	1,496.00
55001	CHARTER COMMUNICATNS HOLDINGS, LLC	BROADBAND SERVICES-WILLIAMS/PLANT 2/FULTON	399.99
55002	CITY OF CLAREMONT	REFUSE APRIL	190.02
55003	CLS LANDSCAPE MANAGEMENT	LANDSCAPE MAINTENANCE-MAY	3,276.00
55004	CONCUR TECHNOLOGIES, INC.	EXPENSE MANAGEMENT APP SET UP	108.20
55005	CONSOLIDATED ELECTRICAL, DISTRIBUTORS, I	STEEL PANEL	109.74
55006	DRAW TAP GIS, LLC	WELLS FORM- 03/01/2025-04/30/2025	3,750.00
55007	EUROFINS EATON ANALYTICAL, LLC	OUTSIDE LABORATORY TESTING	130.00
55008	FOOTHILL MUNICIPAL WATER DIST.	ACEQUIA CONSULTING BILL # 14	2,500.00
55009	FRONTIER	HQ INTERNET 04/25/2025-05/24/2025	1,110.00
55010	HACH COMPANY	LABORATORY SUPPLIES	1,036.04
55011	IDEXX DISTRIBUTION CORP	LABORATORY SUPPLIES	456.72
55012	L.G. HOLDINGS INC, GJR ELECTRIC	GATE CONDUCTOR REPLACEMENT TASK ORDER #2	4,960.00
55013	LANCE, SOLL & LUNGHARD LLP	2025 GONVERNMENT AUDIT INTERIM FIELDWORK	10,470.00
55014	MICHAEL J ARNOLD & ASSOC, INC.	MONTHLY EXPENSES	84.00
55014	MICHAEL J ARNOLD & ASSOC, INC.	RETAINER FOR LEGISLATIVE ADVOCANCY	6,000.00
55015	NETWRIX CORPORATION	IT AUDITING SOFTWARE	18,034.39



THREE VALLEYS MUNICIPAL WATER DISTRICT

Item 7.B - Exhibit A

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

Check Number	Vendor	Description	Paid Amount
55016	OFFICE DEPOT	PAPER	105.29
55017	PACIFIC STAR CHEMICAL, LLC	SODIUM HYDROXIDE	9,693.12
55018	PRIME SYSTEMS IND AUTOMATION	GENERAL SCADA PROGRAMMING	16,106.00
55019	SGV ECONOMIC PARTNERSHIP	LEGISLATIVE GUIDE HALF PAGE	250.00
55020	SOCALGAS	FULTON SERVICE 04/04/2025-05/05/2025	29.69
55021	SOUTH COAST A.Q.M.D.	AQMD FEE JULY 2024-JUNE 2025 ""HOT SPOTS""	167.47
55022	UNDERGROUND SERVICE ALERT	NEW TICKET CHARGES/MONTHLY DATABASE MAINTENANCE F	39.60
55023	UNITED PUMPING SERVICE, INC.	TANK CLEANING RESIDUAL	3,052.63
55024	VERIZON WIRELESS	CELLULAR & IPAD SERVICES/MOBILE BROADBAND 04/26-05/25	990.38
55024	VERIZON WIRELESS	CELLULAR & IPAD SERVICES/MOBILE BROADBAND 04/26-05/25	125.04
55024	VERIZON WIRELESS	CELLULAR & IPAD SERVICES/MOBILE BROADBAND 04/26-05/25	83.94
55024	VERIZON WIRELESS	CELLULAR & IPAD SERVICES/MOBILE BROADBAND 04/26-05/25	188.79
55025	VIA PROMOTIONALS	MARBLE COASTER	261.75
55025	VIA PROMOTIONALS	EMBROIDERY	2,465.70
55026	VWR INTERNATIONAL INC.	AUTOCLAVE	191.31
55026	VWR INTERNATIONAL INC.	AUTOCLAVE	128.61
55026	VWR INTERNATIONAL INC.	STABILIZING UNIT	565.02
55027	AIRGAS SPECIALTY PRODUCTS	AMMONIA REFRIGERANT BULK	4,671.15
55028	ENO SCIENTIFIC LLC	NONWARRANTY REPAIR	150.00
55029	G.T. MICHELLI CO., LLC	TRAILER SCALE	57,900.76
55030	KEMIRA WATER SOLUTIONS, INC.	PAX-XL 19	27,130.20
55031	MALLORY SAFETY & SUPPLY LLC	CABLE	4,109.80
55032	PRIME SYSTEMS IND AUTOMATION	AVEVA REPORTS	17,100.00
55034	SAN ANTONIO WATER COMPANY	WATER AVAILABILITY CHARGE 02/28/2025-04/30/2025	4.00
55035	SHIELDCO LLC	3V CUSTOM METAL SIGN FINAL PAYMENT	11,200.00
55036	SYNAGRO WEST, LLC	APRIL 2025 BIOSOLIDS	27,010.66
4791924	WEX BANK	FUEL 04/01/2025-04/30/2025	1,984.18
55037	BRAX COMPANY, INC.	SUBMERSIBLE PUMP	1,133.12
55038	CAMMACK, MARK	RETIREE HEALTH BENEFITS - JUNE	185.00
55039	CANON FINANCIAL SERVICES, INC.	PRINTER LEASE 05/01/2025-05/31/2025	2,461.41
55040	CITY OF POMONA	PWAG CET PROGRAM SPLASHASH WINNER REIMBURSEMENT	1,500.00
55041	COLE, JONATHAN J.	RETIREE HEALTH BENEFITS - JUNE	87.55
55042	CONTRERAS, MARIA	RETIREE HEALTH BENEFITS - JUNE	300.00
55043	DECHAINED, CYNTHIA	RETIREE HEALTH BENEFITS - JUNE	305.80
55044	FAULK, GEORGE	RETIREE HEALTH BENEFITS - JUNE	355.00
55045	GOLDEN STATE WATER COMPANY	MIRAGRAND WATER PURCHASE - SERVICE PERIOD APR 15 TO	359.07
55046	GRAINGER	FILTERS	361.67



THREE VALLEYS MUNICIPAL WATER DISTRICT

Item 7.B - Exhibit A

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

Check Number	Vendor	Description	Paid Amount
55047	HACH COMPANY	LAB SUPPLIES	747.81
55048	HANSEN, RICHARD W.	RETIREE HEALTH BENEFITS - JUNE	600.00
55049	IDEAL COMFORT CORP.	A/C COOLING MAINTENANCE	244.00
55050	ISAIAH MACK	GIS KIT	12,981.00
55051	JEFFREY C. SCHENKEL, DBA SOUTH COAST MED	LA NUEVA VOZ AD 05/22/2025	564.00
55052	KEVIN LEUNG GONZALEZ	NORTHERN SPACE COVERS	51,000.00
55052	KEVIN LEUNG GONZALEZ	DEMOLITION OF OLD SPACE COVERS	20,000.00
55053	KRIEDEL, BETTY	RETIREE HEALTH BENEFITS - JUNE	184.00
55054	LAREZ, MARY PAT	RETIREE HEALTH BENEFITS - JUNE	157.88
55055	LOWE'S	CA USE TAX 9.5%	1,058.31
55056	MICHAEL BAKER INTERNATIONAL, INC.	LAFCO LEGAL	560.00
55057	PALM, JAMES	RETIREE HEALTH BENEFITS - JUNE	157.88
55058	PUBLIC WATER AGENCIES GROUP	EMERGENCY PREPAREDNESS MONTHLY ASSESSMENT	1,318.96
55059	RINCON CONSULTANTS INC	GRANT ASSISTANCE	611.00
55060	ROWLAND WATER DISTRICT	LIGHT POST BANNER MESSAGING	4,400.00
55061	SOUTHERN CALIFORNIA EDISON	PADUA AVE	3,060.46
55061	SOUTHERN CALIFORNIA EDISON	GLENDORA/C ST/EMERALD/PUMPBACK/MIRAMAR/WILLIAMS/F	389.33
55062	TRUSSEL TECHNOLOGIES, INC.	CHLORINE DISINFECTION	2,860.00
55063	VERIZON WIRELESS	VERIZON CONNECT MAY	590.27
55064	VIA PROMOTIONALS	KNITTED FLAGS	257.47
55065	VWR INTERNATIONAL INC.	LAB SUPPLIES	536.93
55066	WECK LABORATORIES INC.	OUTSIDE LAB TESTING	266.00
5302527	JCI JONES CHEMICALS, INC.	CHLORINE	16,452.88
4791920	METROPOLITAN WATER DISTRICT	MARCH 2025 MWD WATER INVOICE	3,121,249.00
Grand Totals:			3,901,917.17



THREE VALLEYS MUNICIPAL WATER DISTRICT

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

Item 7.B - Exhibit A

Check Number	Name	Description	Paid Amount
5022504	FEDERAL TAX PAYMENT	Medicare Pay Period: 4/27/2025	2,396.94
5022504	FEDERAL TAX PAYMENT	Medicare Pay Period: 4/27/2025	2,396.94
5022504	FEDERAL TAX PAYMENT	Federal Withholding Tax Pay Period: 4/27/2025	18,182.56
40425104	FEDERAL TAX PAYMENT	Medicare Pay Period: 5/11/2025	2,866.75
40425104	FEDERAL TAX PAYMENT	Medicare Pay Period: 5/11/2025	2,866.75
40425104	FEDERAL TAX PAYMENT	Federal Withholding Tax Pay Period: 5/11/2025	28,068.32
5252502	FEDERAL TAX PAYMENT	Medicare Pay Period: 5/25/2025	2,281.27
5252502	FEDERAL TAX PAYMENT	Medicare Pay Period: 5/25/2025	2,281.27
5252502	FEDERAL TAX PAYMENT	Federal Withholding Tax Pay Period: 5/25/2025	20,181.00
5312503	FEDERAL TAX PAYMENT	Medicare Pay Period: 5/31/2025	185.60
5312503	FEDERAL TAX PAYMENT	Medicare Pay Period: 5/31/2025	185.60
5312503	FEDERAL TAX PAYMENT	Federal Withholding Tax Pay Period: 5/31/2025	500.00
Total 1:			82,393.00
5022506	STATE TAX PAYMENT	State Withholding Tax Pay Period: 4/27/2025	7,359.79
5022506	STATE TAX PAYMENT	State Disability Tax Pay Period: 4/27/2025	1,960.15
40425106	STATE TAX PAYMENT	State Withholding Tax Pay Period: 5/11/2025	10,699.97
40425106	STATE TAX PAYMENT	State Disability Tax Pay Period: 5/11/2025	2,328.55
5252503	STATE TAX PAYMENT	State Withholding Tax Pay Period: 5/25/2025	8,040.82
5252503	STATE TAX PAYMENT	State Disability Tax Pay Period: 5/25/2025	1,865.57
5312504	STATE TAX PAYMENT	State Withholding Tax Pay Period: 5/31/2025	24.25
Total 2:			32,279.10
5022502	EMPOWER RETIREMENT, LLC	401A Deferred Pay Period: 4/27/2025	6,770.83
40425102	EMPOWER RETIREMENT, LLC	401A Deferred Pay Period: 5/11/2025	6,770.83
Total 3:			13,541.66
5022503	EMPOWER RETIREMENT, LLC	457 Deferred Pay Period: 4/27/2025	11,354.50



THREE VALLEYS MUNICIPAL WATER DISTRICT

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025, 05/30/2025,
05/31/2025 (D)

Item 7.B - Exhibit A

Check Number	Name	Description	Paid Amount
5022503	EMPOWER RETIREMENT, LLC	457 Deferred Roth Pay Period: 4/27/2025	1,992.00
5022503	EMPOWER RETIREMENT, LLC	457 Deferred 7.5% Pay Period: 4/27/2025	60.00
40425103	EMPOWER RETIREMENT, LLC	457 Deferred Pay Period: 5/11/2025	12,184.50
40425103	EMPOWER RETIREMENT, LLC	457 Deferred Roth Pay Period: 5/11/2025	1,992.00
40425103	EMPOWER RETIREMENT, LLC	457 Deferred 7.5% Pay Period: 5/11/2025	52.50
5252501	EMPOWER RETIREMENT, LLC	457 Deferred 7.5% Pay Period: 5/25/2025	60.00
5312502	EMPOWER RETIREMENT, LLC	457 Deferred Pay Period: 5/31/2025	4,162.76
5312502	EMPOWER RETIREMENT, LLC	457 Deferred 7.5% Pay Period: 5/31/2025	960.00
Total 4:			32,818.26
5252506	AFLAC	AFLAC Supplemental Insurance Pay Period: 4/27/2025	384.71
5252506	AFLAC	AFLAC Accident Pay Period: 4/27/2025	126.20
5252506	AFLAC	AFLAC Supplemental Insurance Pay Period: 5/11/2025	384.71
5252506	AFLAC	AFLAC Accident Pay Period: 5/11/2025	126.20
Total 5:			1,021.82
5022501	BASIC	HSA Pay Period: 4/27/2025	1,896.11
40425101	BASIC	HSA Pay Period: 5/11/2025	1,896.11
5312501	BASIC	HSA Pay Period: 5/31/2025	645.83
Total 7:			4,438.05
5022505	PUBLIC EMPLOYEES RETIREMENT SY	PERS Classic Contribution Pay Period: 4/27/2025	6,888.58
5022505	PUBLIC EMPLOYEES RETIREMENT SY	PERS Classic Contribution Pay Period: 4/27/2025	12,320.69
5022505	PUBLIC EMPLOYEES RETIREMENT SY	PERS - PEPRA Contribution Pay Period: 4/27/2025	4,394.08
5022505	PUBLIC EMPLOYEES RETIREMENT SY	PERS - PEPRA Contribution Pay Period: 4/27/2025	4,462.14
5022505	PUBLIC EMPLOYEES RETIREMENT SY	PERS Survivor Pay Period: 4/27/2025	23.25
40425105	PUBLIC EMPLOYEES RETIREMENT SY	PERS Classic Contribution Pay Period: 5/11/2025	6,862.24
40425105	PUBLIC EMPLOYEES RETIREMENT SY	PERS Classic Contribution Pay Period: 5/11/2025	12,273.58
40425105	PUBLIC EMPLOYEES RETIREMENT SY		-.01
40425105	PUBLIC EMPLOYEES RETIREMENT SY	PERS - PEPRA Contribution Pay Period: 5/11/2025	4,378.82
40425105	PUBLIC EMPLOYEES RETIREMENT SY	PERS - PEPRA Contribution Pay Period: 5/11/2025	4,446.64
40425105	PUBLIC EMPLOYEES RETIREMENT SY	Rounding Adj	-.01
40425105	PUBLIC EMPLOYEES RETIREMENT SY	PERS Survivor Pay Period: 5/11/2025	23.25
5252504	PUBLIC EMPLOYEES RETIREMENT SY	PERS Classic Contribution Pay Period: 5/25/2025	6,288.78



THREE VALLEYS MUNICIPAL WATER DISTRICT

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

Item 7.B - Exhibit A

Check Number	Name	Description	Paid Amount
5252504	PUBLIC EMPLOYEES RETIREMENT SY	PERS Classic Contribution Pay Period: 5/25/2025	11,247.89
5252504	PUBLIC EMPLOYEES RETIREMENT SY	Calpers Adj	-.01
5252504	PUBLIC EMPLOYEES RETIREMENT SY	PERS - PEPRA Contribution Pay Period: 5/25/2025	4,390.08
5252504	PUBLIC EMPLOYEES RETIREMENT SY	PERS - PEPRA Contribution Pay Period: 5/25/2025	4,458.08
5252504	PUBLIC EMPLOYEES RETIREMENT SY	PERS Survivor Pay Period: 5/25/2025	22.32
Total 8:			82,480.39
5252505	ACWA/JPIA		564.85
5252505	ACWA/JPIA		10,731.70
5252505	ACWA/JPIA		20,504.84
5252505	ACWA/JPIA		2,866.17
5252505	ACWA/JPIA		430.25
5252505	ACWA/JPIA		62.00
5252505	ACWA/JPIA		512.45
5252505	ACWA/JPIA		512.45
5252505	ACWA/JPIA		197.12
5252505	ACWA/JPIA		197.12
5252505	ACWA/JPIA		197.12
5252505	ACWA/JPIA		394.24
5252505	ACWA/JPIA		765.79
5252505	ACWA/JPIA		710.74
5252505	ACWA/JPIA		763.31
5252505	ACWA/JPIA		-87.20
5252505	ACWA/JPIA		1,421.48
5252505	ACWA/JPIA		1,421.48
5252505	ACWA/JPIA		206.56
5252505	ACWA/JPIA		3,924.69
5252505	ACWA/JPIA		112.97
5252505	ACWA/JPIA		2,146.34
5252505	ACWA/JPIA		1,421.48
5252505	ACWA/JPIA		138.26
5252505	ACWA/JPIA		2,627.02
5252505	ACWA/JPIA		722.37
5252505	ACWA/JPIA		120.47
5252505	ACWA/JPIA		17.36



THREE VALLEYS MUNICIPAL WATER DISTRICT

May 2025

General Checks 54964 through 55066

Payroll Wire Transfer May

Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

Item 7.B - Exhibit A

Check Number	Name	Description	Paid Amount
Total 9:			53,603.43
5252507	RELIANCE STANDARD LIFE INS CO.	Group Life Insurance Pay Period: 5/11/2025	523.96
5252507	RELIANCE STANDARD LIFE INS CO.	Group Life Insurance Pay Period: 5/11/2025	291.36
5252507	RELIANCE STANDARD LIFE INS CO.	Group Life - Taxable Pay Period: 5/11/2025	746.62
Total 10:			1,561.94
5252508	RELIANCE STANDARD LIFE INS.	ST/LT Short Term Disability Pay Period: 5/11/2025	1,179.34
Total 11:			1,179.34
Grand Totals:			305,316.99



2025
General Checks 54964 through 55066
Payroll Wire Transfer May
Payroll Checks 05/02/2025, 05/16/2025,05/30/2025,
05/31/2025 (D)

PAYROLL SUMMARY

TOTAL AMOUNT OF PAYROLL CHECKS LISTED

\$ 353,551.52

TOTAL APRIL 2025 CASH DISBURSEMENTS

\$ 4,560,785.68



THREE VALLEYS MUNICIPAL WATER DISTRICT
Warrant List
May 2025
Umpqua Bank Credit Cards Invoice Detail

Item 7.B - Exhibit A

Vendor	Description	Paid Amount
CDW GOV	LAPTOP REPLACEMENTS	4,064.60
MISCELLANEOUS	TREATMENT PLANT SUPPLIES, EVENT REGISTRATIONS AND RELATED	38,149.00
VENDORS SYNCB/	EXPENSES JANITORIAL, OFFICE AND OTHER MISC. SUPPLIES	3,862.57
AMAZON	RIGID THREADING MACHINE	5,739.87
AMAZON	TOTAL AMOUNT OF UMPQUA BANK CARD SERVICES INVOICE	\$ 51,816.04



**Water Delivered (in Acre-Feet)
Calendar Year 2025
(through May 2025)**

Agency*					Total
	Weymouth	Miramar	CVWC	Spreading	
Boy Scouts of America	0.0	0.0	0.0	0.0	0.0
Cal Poly Pomona	52.7	0.0	0.0	0.0	52.7
Covina, City of ³	7.1	0.0	1,070.5	0.0	1,077.6
Glendora, City of ³	0.0	0.0	0.0	0.0	0.0
Golden State Water Co. ²	2,142.6	1,283.9	182.1	0.0	3,608.6
La Verne, City of	0.0	1,303.3	0.0	0.0	1,303.3
Mt. San Antonio College	162.4	0.0	0.0	0.0	162.4
Pomona, City of ¹	72.7	212.5	0.0	0.0	285.2
Rowland Water District ¹	1,760.5	1,082.4	0.0	0.0	2,842.8
Suburban Water Systems ²	208.8	0.0	1,369.3	0.0	1,578.1
Three Valleys MWD				0.0	0.0
Valencia Heights Water ²	0.0	0.0	181.5	0.0	181.5
Walnut Valley WD ^{1,2}	2,711.9	3,046.6	0.0	0.0	5,758.5
Total	7,118.7	6,928.6	2,803.4	0.0	16,850.7

* Quantities apportioned to above agencies are preliminary based on available data.

¹ Deliveries to JWL are assigned to Pomona, RWD, and WWWD.

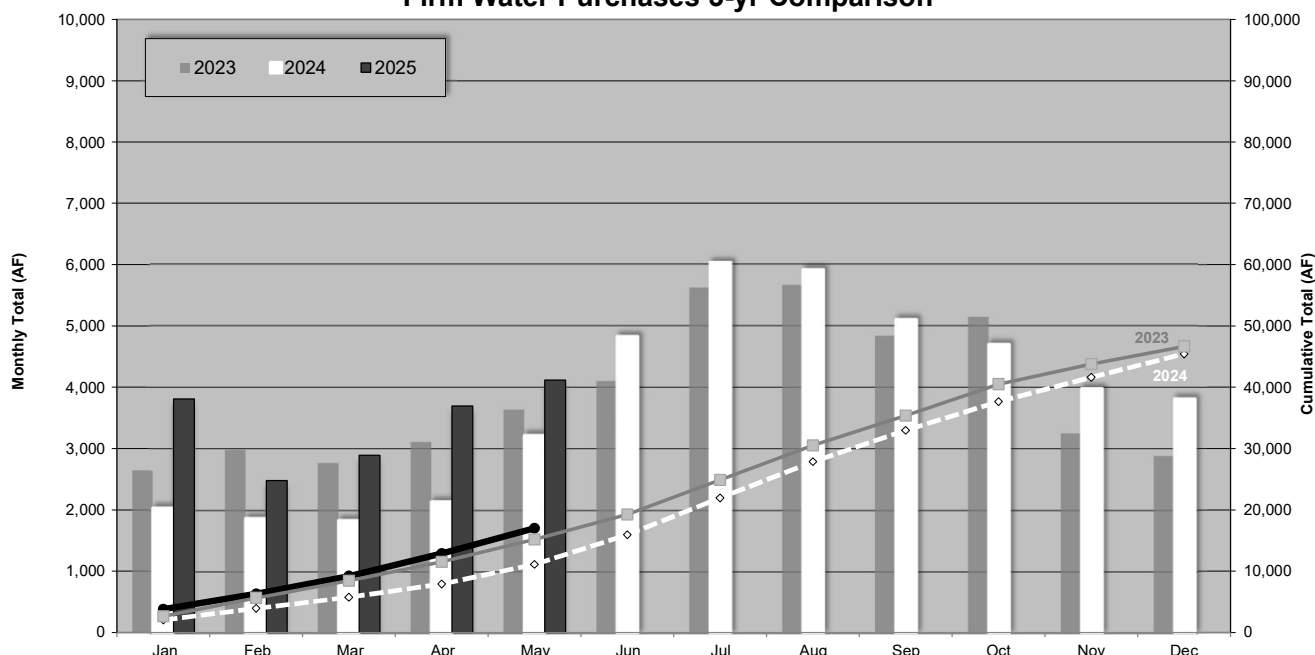
² Deliveries to BGL are assigned to Suburban, VHWC, GSWC and WYWD.

³ Deliveries to CVWC are assigned to Covina, Glendora, GSWC, SWS, and VHCW.

⁴ The difference in total agency deliveries and MWD deliveries is attributed to TVMWD administrative water and well production.

TVMWD

Firm Water Purchases 3-yr Comparison

[illegible]

Three Valleys Municipal Water District Miramar Operations Report

MAY 2025

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 May (unless otherwise noted)

	Location	Results	Limits	Water Quality Goals
Turbidity	Raw	0.92 NTU	N/A	
Turbidity	Reservoir Effluent	0.06 NTU	0.3	0.04-0.08 NTU
MIB	Lake Silverwood	ND ng/L	N/A	DWR results as of Jun 4, 2025
Geosmin	Lake Silverwood	3 ng/L	N/A	DWR results as of Jun 4, 2025
Total Trihalomethanes	Distribution System	55.8-60.9 µg/l	80	Ranges from 4 distribution locations (Mar 2025 results)
Haloacetic Acids	Distribution System	18.0-18.4 µg/l	60	
Nitrate	Reservoir Effluent	0.5 mg/L	10	<2.0 mg/L
Nitrite	Reservoir Effluent	0.008 mg/L	1	<0.008 mg/L
PFAS	Raw	ND µg/l	N/A	September 2024 results
Total Organic Carbon	RAA Ratio (Running Annual Average)	1.05	1.00	* RAA results should be greater than minimum limit to comply

Reportable violations made to SWRCB:

NONE

*RAA - Running Annual Average

Monthly Plant Production

	Capacity	Monthly %
Potable water produced from Miramar Plant	1801.5 AF	1844.6 AF
		97.7%

Monthly Well Production

	Days in service	Same month prior year	Days in service
Well #1	0	6.1 AF	6
Well #2	0	20.3 AF	7
Grand Ave Well	0	23.0 AF	7
Miragrand Well	0	13.3 AF	7
Total Monthly Well Production	0.0 AF	62.7 AF	

Monthly Sales

La Verne	336.5 AF	18.7%
GSWC (Claremont)	370.9 AF	20.6%
GSWC (San Dimas)	2.5 AF	0.1%
PWR-JWL	1092.2 AF	60.6%
Pomona (Mills)	0.0 AF	0.0%
TVMWD Admin	-0.5 AF	0.0%
Total Potable Water Sold	1801.5 AF	100.0%

Year To Date 2024-25

	Actual	Budget	% of Budget
Potable Water Sold from Miramar Plant (99.6%)	19,151.7 AF	16,560.7 AF	115.6%
Total Well Production (0.4%)	80.1 AF	2,383.6 AF	3.4%
Total Potable Water Sold (Plant & Wells)	19,231.8 AF	18,944.3 AF	101.5%
Average monthly water sold	1,748.3 AF		

Hydroelectric Generation (kWh) FY 2024-25

	Monthly kWh		YTD kWh		
	Actual	Budget	Actual	Budget	% of Budget
Miramar					
Hydro 1	232,521	63,170	1,316,385	734,352	179.3%
Hydro 2	0	9,206	499	300,744	0.2%
Hydro 3	0	6,292	28,254	205,540	13.7%
Williams	172,240	80,129	1,526,240	810,191	188.4%
Fulton	132,200	31,659	531,520	368,032	144.4%
	536,961	190,456	3,402,898	2,418,859	140.7%

Operations/Maintenance Review

Special Activities

- ▶ Operations staff installed a new room alert monitoring system.
- ▶ Well #1 probe level sensor was sent out last month for repair and Operations staff reinstalled the probe
- ▶ The drive chain on the east gate was replaced.

Outages/Repairs

- ▶ None

Unbudgeted Activities

- ▶ None

Other

- ▶ Several Operations staff attended the SCUWA sponsored Advanced Water System Solutions class held at the Stables Building, part of the City of Pomona Water Resources Division.
- ▶ Operations staff received annual chlorine handling and safety training provided by Jones Chemical.

Submitted by: Steve Lang
 Steve Lang
 Chief Operations Officer

**Expense Report****Report Name : MAY 2025 TVMWD****Employee Name :** David De Jesus**Employee ID :** 303**Report Header****Report ID :** C1D3AFA940834AE3AE92**Receipts Received :** No**Report Date :** 05/30/2025**Approval Status :** Submitted & Pending Approval**Payment Status :** Not Paid**Currency :** US, Dollar**Meetings**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/29/2025	Meetings		Walnut	Out-of-Pocket	\$200.00	Calgon Training Seminar	David De Jesus
Comment : David De Jesus (05/29/2025): Attended the online event and was provided with information gained from recent performance studies related to the use of GAC Type treatment. Depending on the water quality being addressed either the carbon rich "wood, coconut, or coal carbon rich based type should be considered. For example, keeping in mind that the focus these days is on the removal of PFAS, Coconut based GAC outperforms bituminous coal GAC product when VOC is the "only" concern.							
05/28/2025	Meetings		Glendora	Out-of-Pocket	\$200.00	Meeting with GM and Dir Kuhn	David De Jesus

Item 7.E

Comment : David De Jesus (05/24/2025): The meeting was called to address recent issues publicly disclosed at MWD's Special Board Meeting held on Tuesday May 27th. Additionally, discussion on Chino Basin and future close session matters was discussed.

05/22/2025	Meetings	Walnut	Out-of-Pocket	\$200.00	Chino Basin Watermaster Board Meeting	David De Jesus
Comment : David De Jesus (05/24/2025): Attended the board meeting as the voting alternate.						
05/21/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	Board Meeting	David De Jesus
Comment : David De Jesus (05/24/2025): Attended the meeting and provided the board and audience with an update on MWD activities both past and in the coming weeks.						
05/20/2025	Meetings	Walnut	Out-of-Pocket	\$200.00	MWD Matters	David De Jesus
Comment : David De Jesus (05/24/2025): Meeting held with the President of the Board and the GM on "MWD Matters" with the upcoming Import Water Committee Meeting that will provide information on MWD's position on the CRA multi state negotiations.						
05/19/2025	Meetings	Walnut	Out-of-Pocket	\$200.00	Walnut Valley Water District Board Meeting	David De Jesus
Comment : David De Jesus (05/24/2025): Attended and reported to the WVWD Board the latest happenings at MWD.						
05/12/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA/JPIA Conference	David De Jesus
Comment : David De Jesus (05/24/2025): Attended and voted as required as the district representative on the JPIA Board of Directors. The balance of the conference was allocated to MWD.						
05/11/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA/JPIA Conference	David De Jesus
Comment : David De Jesus (05/24/2025): As District Voting Rep, attended the Monday morning JPIA meeting before the board meeting after the lunch hour.						
05/07/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	Board Meeting	David De Jesus
Comment : David De Jesus (05/24/2025): Attended the Meeting as noticed and addressed certain issues in closed session.						
05/01/2025	Meetings	Glendora	Out-of-Pocket	\$200.00	Meeting with GM and Dir Kuhn	David De Jesus
Comment : David De Jesus (05/24/2025): New developments at MWD and the upcoming monthly caucus meetings were an essential reason for meeting.						

Personal Car Mileage

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/28/2025	Personal Car Mileage			Out-of-Pocket	\$12.60	Meeting with GM and Dir Kuhn	David De Jesus

Item 7.E

05/21/2025	Personal Car Mileage			Out-of-Pocket	\$26.60	Board Meeting	David De Jesus
05/07/2025	Personal Car Mileage			Out-of-Pocket	\$26.60	Board Meeting	David De Jesus
05/01/2025	Personal Car Mileage			Out-of-Pocket	\$12.60	Meeting with GM and Dir Kuhn	David De Jesus
Spouse Expense							
Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/14/2025	Spouse Expense			Out-of-Pocket	\$-48.78	ACWA Conference Dinner	David De Jesus

Report Total :		\$2,029.62
Personal Expenses :		\$0.00
Total Amount Claimed :		\$2,029.62
Amount Approved :		\$2,029.62
Company Disbursements		
Amount Due Employee :		\$2,029.62
Amount Due Company Card :		\$0.00
Total Paid By Company :		\$2,029.62
Employee Disbursements		
Amount Due Company Card From Employee : \$0.00		
Total Paid By Employee : \$0.00		

**Expense Report****Report Name : MAY 2025 MWD****Employee Name :** David De Jesus**Employee ID :** 303**Report Header****Report ID :** CE7FF4BA20B641D694E1**Receipts Received :** No**Report Date :** 05/30/2025**Approval Status :** Submitted & Pending Approval**Payment Status :** Not Paid**Currency :** US, Dollar**Meetings**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/06/2025	Meetings		Arcadia	Out-of-Pocket	\$200.00	San Gabriel Valley MWD Director Meeting	David De Jesus

Comment : David De Jesus (05/24/2025): This meeting introduced the newest director representing San Marino as a member of the group. Discussion ensued that included upcoming agenda items.

Meetings (MWD Representative)

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/27/2025	Meetings (MWD Representative)		Glendora	Out-of-Pocket	\$200.00	Special Board Meeting	David De Jesus

Item 7.E

	Comment :	David De Jesus (05/24/2025): A special board meeting was called by the chairman to discuss the GM hiring process update. Also, the first Import Water Committee was held.				
05/23/2025	Meetings (MWD Representative)	Walnut	Out-of-Pocket	\$200.00	Meeting with William Hasencamp	David De Jesus
	Comment :	David De Jesus (05/24/2025): A meeting was held to discuss issues relative to disclosures made at the ACWA conference., The balance of the meeting was confidential.				
05/16/2025	Meetings (MWD Representative)	Walnut	Out-of-Pocket	\$200.00	Meeting with MWD Auditor	David De Jesus
	Comment :	David De Jesus (05/24/2025): Meeting with MWD's direct report Auditor Scott Suzuki to discuss issues currently challenging the workload and annual workplan. The quarterly report now delayed to the last Tuesday in June due to the special Board Meeting scheduled.				
05/15/2025	Meetings (MWD Representative)	Monterey	Out-of-Pocket	\$200.00	ACWA Conference	David De Jesus
	Comment :	David De Jesus (05/24/2025): The highlight was the Western States Round Table were a panel provided those in attendance with updated perspectives on the water supply along the Colorado River and storage in Lake Mead in the coming year. In addition, the challenges with the 2026 contract were also discussed.				
05/14/2025	Meetings (MWD Representative)	Monterey	Out-of-Pocket	\$200.00	ACWA/CRA Board Meeting	David De Jesus
	Comment :	David De Jesus (05/24/2025): Attended the CRA Board Meeting from the ACWA Conference.				
05/13/2025	Meetings (MWD Representative)	Monterey	Out-of-Pocket	\$200.00	ACWA/MWD Board Meeting	David De Jesus
	Comment :	David De Jesus (05/24/2025): Attended the board meeting from the ACWA conference.				
05/09/2025	Meetings (MWD Representative)	Walnut	Out-of-Pocket	\$200.00	CEC Grant Application review and discussion	David De Jesus
	Comment :	David De Jesus (05/24/2025): The grant review included changes to the original draft and clarification with CEC Committee chair Cynthia Kurtz. The final document with changes was submitted to the PVID representatives for further review and comments.				
05/08/2025	Meetings (MWD Representative)	Walnut	Out-of-Pocket	\$200.00	Northern Caucus Group Meeting	David De Jesus
	Comment :	David De Jesus (05/24/2025): Attended the meeting with MWD staff to obtain updates and clarification on issues coming before the board.				
05/05/2025	Meetings (MWD Representative)	Walnut	Out-of-Pocket	\$200.00	MWD CEC Committee Meeting	David De Jesus
	Comment :	David De Jesus (05/24/2025): The committee met to further the development of the agreements and processes necessary to establish policies in granting funds to qualified businesses in the PVID service area.				

Report Total :	\$2,000.00
Personal Expenses :	\$0.00
Total Amount Claimed :	\$2,000.00
Amount Approved :	\$2,000.00
Company Disbursements	
Amount Due Employee :	\$2,000.00
Amount Due Company Card :	\$0.00
Total Paid By Company :	\$2,000.00
Employee Disbursements	
Amount Due Company Card From Employee :	\$0.00
Total Paid By Employee :	\$0.00

**Expense Report****Report Name : May2025. DirectorGoytia.****Employee Name :** Carlos Goytia**Employee ID :** 314**Report Header****Report ID :** 4EEF8923BC2E4A94B36D**Receipts Received :** Yes**Report Date :** 05/31/2025**Approval Status :** Submitted & Pending Approval**Payment Status :** Not Paid**Currency :** US, Dollar**Business Meals (Attendees)**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/15/2025	Business Meals (Attendees)			Out-of-Pocket	\$69.38	Lunch Directors Goytia and Ti	Carlos Goytia
Comment :		Carlos Goytia (06/09/2025): Lunch before boarding flight home from ACWA Conference					
Attendees :		Carlos Goytia, Employee					

Meetings

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/22/2025	Meetings		Claremont	Out-of-Pocket	\$200.00	SGVCOG Board Meeting	Carlos Goytia

Item 7.E

Comment :		Carlos Goytia (06/02/2025): participated remotely in discussions and deliberations pertaining to board agenda and issues.					
05/21/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	TVMWD Board of Directors Meeting.	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): attended and participated in board deliberations and discussions.					
05/20/2025	Meetings	Pomona	Out-of-Pocket	\$200.00	City of Pomona Water Resources Meeting	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): meeting with Director Chris Diggs to discuss water related topics pertaining to the Chino Basin and Six Basins and Pomona Constituents.					
05/15/2025	Meetings	Ontario	Out-of-Pocket	\$200.00	ACWA Water Conference	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): Day 3 ACWA Conference. met with water leaders and stakeholders and contractors throughout the day. drove back to San Jose Inter. and flight back to Ontario Inter. then home.					
05/14/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA Water Conference	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): Day 2 of Conference at Monterey Bay. met with staff and stakeholders and various meetings throughout the day.					
05/13/2025	Meetings	Ontario	Out-of-Pocket	\$200.00	ACWA Water Conference	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): attended ACWA Conference and met with various water leaders and vendors from throughout the state. Day 1. flight from Ontario Inter. to San Jose Inter. car rental and drive from San Jose to Monterey Bay.					
05/07/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	TVMWD Board of Directors Meeting.	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): Attended and participated in board deliberations and discussions and conducted meeting.					
05/05/2025	Meetings	Pomona	Out-of-Pocket	\$200.00	TVMWD Executive Committee Meeting	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): executive committee meeting with General manager Matt Litchfield to discuss board agenda and district related issues.					
05/03/2025	Meetings	Pomona	Out-of-Pocket	\$200.00	City of Pomona Event.	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): co sponsored event with Director Marquez and City of Pomona Cultural arts commission for unveiling of water related themed mural at the Washington park community center.					
05/02/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	TVMWD Water Facilities Tour	Carlos Goytia	
Comment :		Carlos Goytia (06/02/2025): organized a tour with for Mt Sac students and staff of facilities and water 101 presentation.					

Item 7.E

Miscellaneous

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/13/2025	Miscellaneous			Out-of-Pocket	\$279.63	ACWA Conference Car Rental	Carlos Goytia

Personal Car Mileage

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/22/2025	Personal Car Mileage			Out-of-Pocket	\$22.40	SGVCOG Board Meeting	Carlos Goytia
05/21/2025	Personal Car Mileage			Out-of-Pocket	\$22.40	TVMWD Board of Directors Meeting.	Carlos Goytia
05/20/2025	Personal Car Mileage			Out-of-Pocket	\$5.60	City of Pomona Water Resources Meeting	Carlos Goytia
05/15/2025	Personal Car Mileage			Out-of-Pocket	\$9.10	ACWA Water Conference	Carlos Goytia
05/13/2025	Personal Car Mileage			Out-of-Pocket	\$9.10	ACWA Water Conference	Carlos Goytia
05/07/2025	Personal Car Mileage			Out-of-Pocket	\$22.40	TVMWD Board of Directors Meeting.	Carlos Goytia
05/05/2025	Personal Car Mileage			Out-of-Pocket	\$3.50	TVMWD Executive Committee Meeting	Carlos Goytia
05/03/2025	Personal Car Mileage			Out-of-Pocket	\$5.60	City of Pomona Event.	Carlos Goytia
05/02/2025	Personal Car Mileage			Out-of-Pocket	\$22.40	TVMWD Facilities Tour	Carlos Goytia

Report Total : \$2,471.51

Personal Expenses : \$0.00

Total Amount Claimed : \$2,471.51

Amount Approved : \$2,471.51

Company Disbursements

Amount Due Employee : \$2,471.51

Amount Due Company Card : \$0.00

Total Paid By Company : \$2,471.51

Employee Disbursements

Amount Due Company Card From Employee : \$0.00

Total Paid By Employee : \$0.00

Item 7.E



Lunch Directors Goytia and Ti

RA #: 786156964
Invoice #: 90170821462
Invoice Date: 05/15/2025
Reservation #:



2633 CAMINO RAMON STE 400
94583-2176 SAN RAMON, UNITED STATES

Item 7.E

BILLING DETAIL

Description	Qty	Period	Rate	Amount
Taxable Charges:				
TIME & DISTANCE	2	DAY	71.22	142.44
REFUELING CHARGE	4	GAL	7.60	30.40
CONCESSION RECOVERY FEE	226.88	%	11.11	25.21
Taxable Subtotal:				198.05
MOTOR VEH FUEL SALES TAX	30.40	%	4.38	1.33
SALES TAX	167.65	%	9.38	15.72
Non-Taxable Charges:				
DAMAGE WAIVER	2	DAY	24.99	49.98
NO VALID PRODUCTS	1	RNT	-12.50	-12.50
CUSTOMER FACILITY CHARGE	2	DAY	9.00	18.00
TOURISM COMMISSION REC 3.50 PCT	142.44	%	3.50	4.99
VEHICLE LICENSE RECOVERY FEE	2	DAY	2.03	4.06
Non-Taxable Subtotal:				64.53
Total (USD)				279.63

PAYMENTS

Payment	05/15/2025	VI		37.70
Payment	05/15/2025	VI		43.55
Payment	05/15/2025	VI		198.38
Total Payments (USD)				279.63

Balance Due (USD) 0.00

Individual line item charges such as rental rates for Time and Distance, percentage-based charges (e.g., sales taxes and fees or surcharges), and charges divided between multiple parties may be rounded up or down a whole cent to ensure that the charges equal the actual Total Amount Due and/or to avoid fractional cents.

Tax ID: 36-3041733

BILL TO

CARLOS GOYTIA
POMONA, CA, UNITED STATES 917660000

RENTAL INFORMATION

Driver: GOYTIA, CARLOS
Check Out: 05/13/2025 20:47
Location: SAN JOSE INTL ARPT CRCF
Check In: 05/15/2025 15:05
Location: SAN JOSE INTL ARPT CRCF
Reserved Car Class: CCAR / CCAR
Charged Car Class: CCAR / CCAR
Type: VP
Rate Plan: WEB 2 DAY DAILY MM PM

RENTAL VEHICLES

#	Year	Make	Model	Series	Class	Reg. Date	Start	End
1	2024	CHRY	PACIFIC SELE		CCAR		05/14	05/15
#	Lic. Plate	MRP	CO2	Fuel	KM/M Beg. / End. / Total			
1	9LZA560				40961 / 41119 / 158			
#	VIN #	Eng.	HP	KW	Unit			
1	2C4RC1S76RR156576		0	0	7WNJ43			



Fed Tax Id : 36-3041733

FOR BILLING INQUIRIES

Tel#: 9254645100

SFCJJARADMIN@em.com

**Expense Report****Report Name : Hanlon May expenses****Employee Name :** Jeff Hanlon**Employee ID :** 319**Report Header****Report ID :** 8DFB1A1EC5E44E20B0CE**Receipts Received :** No**Report Date :** 06/01/2025**Approval Status :** Submitted & Pending Approval**Payment Status :** Not Paid**Currency :** US, Dollar**Meetings**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/27/2025	Meetings		Claremont	Out-of-Pocket	\$200.00	MWD subcommittee on long term planning	Jeff Hanlon
	Comment :	Jeff Hanlon (06/01/2025): Virtual attendance to stay up to date on business model planning					
05/21/2025	Meetings		Claremont	Out-of-Pocket	\$200.00	TVMWD regular board meeting	Jeff Hanlon
05/12/2025	Meetings		Claremont	Out-of-Pocket	\$200.00	MWD OneWater Committee meeting	Jeff Hanlon
	Comment :	Jeff Hanlon (06/01/2025): Virtual attendance, to stay up to date on Bay delta, Colorado supply					
05/07/2025	Meetings		Claremont	Out-of-Pocket	\$200.00	TVMWD Regular board meeting	Jeff Hanlon

Item 7.E

05/05/2025	Meetings	Pomona	Out-of-Pocket	\$200.00	Executive Committee/GM meeting	Jeff Hanlon
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Comment : Jeff Hanlon (06/01/2025): Met for lunch with executive committee and GM to discuss board agenda

Personal Car Mileage

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/05/2025	Personal Car Mileage			Out-of-Pocket	\$11.20	Exec committee/GM meeting	Jeff Hanlon

Report Total :	\$1,011.20
Personal Expenses :	\$0.00
Total Amount Claimed :	\$1,011.20
Amount Approved :	\$1,011.20
Company Disbursements	
Amount Due Employee :	\$1,011.20
Amount Due Company Card :	\$0.00
Total Paid By Company :	\$1,011.20
Employee Disbursements	
Amount Due Company Card From Employee :	\$0.00
Total Paid By Employee :	\$0.00

**Expense Report****Report Name : May 2025 - Kuhn****Employee Name :** Bob Kuhn**Employee ID :** 305**Report Header****Report ID :** 7C849A089ACC469DBFBA**Receipts Received :** No**Report Date :** 05/31/2025**Approval Status :** Submitted & Pending Approval**Payment Status :** Not Paid**Currency :** US, Dollar**Meetings**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/28/2025	Meetings		Glendora	Out-of-Pocket	\$200.00	SGVEP Legislative Action Committee Meeting	Bob Kuhn
Comment : Bob Kuhn (06/09/2025): A staff member provided an update on legislative activities in the area they represent.							
05/22/2025	Meetings		Rancho Cucamonga	Out-of-Pocket	\$200.00	CBWM 101	Bob Kuhn
Comment : Bob Kuhn (06/09/2025): Attended the Chino Basin Watermaster 101 series orientation held at the office.							
05/21/2025	Meetings		Claremont	Out-of-Pocket	\$200.00	Three Valleys Board Meeting	Bob Kuhn
Comment : Bob Kuhn (06/09/2025): Attended the regular Three Valleys Board of Directors meeting.							

05/11/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA JPIA Conference	Item 7.E Bob Kuhn
Comment : Bob Kuhn (06/09/2025): Drove to Monterey to attend the ACWA JPIA conference on May 12						
05/07/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	Three Valleys Board Meeting	Bob Kuhn
Comment : Bob Kuhn (06/09/2025): Attended the Three Valleys regular board of directors meeting.						
05/01/2025	Meetings	Glendora	Out-of-Pocket	\$200.00	Glendora Chamber Legislative Meeting	Bob Kuhn
Comment : Bob Kuhn (06/09/2025): Reported on water issues in the San Gabriel Valley.						

Personal Car Mileage

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/22/2025	Personal Car Mileage			Out-of-Pocket	\$23.80	CBWM 101	Bob Kuhn
05/21/2025	Personal Car Mileage			Out-of-Pocket	\$14.00	Three Valleys Board Meeting	Bob Kuhn
05/11/2025	Personal Car Mileage			Out-of-Pocket	\$236.60	ACWA JPIA Conference	Bob Kuhn
05/07/2025	Personal Car Mileage			Out-of-Pocket	\$14.00	Three Valleys Board Meeting	Bob Kuhn

Report Total :	\$1,488.40
Personal Expenses :	\$0.00
Total Amount Claimed :	\$1,488.40
Amount Approved :	\$1,488.40
Company Disbursements	
Amount Due Employee :	\$1,488.40
Amount Due Company Card :	\$0.00
Total Paid By Company :	\$1,488.40
Employee Disbursements	
Amount Due Company Card From Employee :	\$0.00
Total Paid By Employee :	\$0.00

**Expense Report****Report Name : Marquez May 2025****Employee Name :** Jorge Marquez**Employee ID :** 320**Report Header****Report ID :** 84ECF36E54A344858022**Receipts Received :** No**Report Date :** 05/01/2025**Approval Status :** Submitted & Pending Approval**Payment Status :** Not Paid**Currency :** US, Dollar**Meetings**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/30/2025	Meetings		El Monte	Out-of-Pocket	\$200.00	USGVMWD Meeting with President	Jorge Marquez
Comment : Jorge Marquez (06/02/2025): Items discussed Budget, structure of TVMWD, Golden Mussel issue, Delta Project, recap of Watermaster with MET comments.							
05/28/2025	Meetings		La Verne	Out-of-Pocket	\$200.00	Meeting with TVMWD VP Goytia	Jorge Marquez
Comment : Jorge Marquez (06/02/2025): Discussion regarding of TVMWD history and future water issues affecting TVMWD.							
05/27/2025	Meetings		Pomona	Out-of-Pocket	\$200.00	Sponsorship Request Meeting with Pomona	Jorge Marquez

Item 7.E

Comment : Jorge Marquez (06/02/2025): Met with leadership with COC in Pomona for a sponsorship opportunity to incorporate water into their next event and how TVMWD can be partners.

05/21/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	TVMWD Board Meeting	Jorge Marquez
Comment : Jorge Marquez (06/02/2025): Regular Board Meeting for TVMWD						
05/20/2025	Meetings	Covina	Out-of-Pocket	\$200.00	School Presentations	Jorge Marquez
Comment : Jorge Marquez (06/02/2025): Spoke to students about public policy and role of TVMWD. (Four Classroom Presentations)						
05/07/2025	Meetings	Sacramento	Out-of-Pocket	\$200.00	WELL Session 5 (Sacramento)	Jorge Marquez
Comment : Jorge Marquez (05/16/2025): We toured the Sacramento–San Joaquin Delta, visited the UC Davis Fish Conservation and Culture Lab, and met with representatives from ACWA and the Metropolitan Water District. We also spoke with local community members about the Delta Conveyance Project and its impacts. Our visit included time in the historic town of Locke, where we learned about the Chinese laborers who helped build the Delta’s levees and infrastructure. Deepened our understanding of water governance at the state level w/ WELL						
05/06/2025	Meetings	Sacramento	Out-of-Pocket	\$200.00	WELL Session 5 (Sacramento)	Jorge Marquez
Comment : Jorge Marquez (05/16/2025): We toured the Sacramento–San Joaquin Delta, visited the UC Davis Fish Conservation and Culture Lab, and met with representatives from ACWA and the Metropolitan Water District. We also spoke with local community members about the Delta Conveyance Project and its impacts. Our visit included time in the historic town of Locke, where we learned about the Chinese laborers who helped build the Delta’s levees and infrastructure. Deepened our understanding of water governance at the state level w/ WELL						
05/03/2025	Meetings	Pomona	Out-of-Pocket	\$200.00	East Side of the River	Jorge Marquez
Comment : Jorge Marquez (05/06/2025): TVMWD Sponsored event through community fund with myself and VP Goytia.						
05/02/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	Mt. Sac Students Tour and Presentation	Jorge Marquez
Comment : Jorge Marquez (05/06/2025): We had a briefing and tour of our water treatment facility for Mt. Sac Students and a couple other community groups. With TVMWD staff and TVMWD VP Goytia						

Personal Car Mileage

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/30/2025	Personal Car Mileage			Out-of-Pocket	\$22.40	USGVMWD meeting with President	Jorge Marquez
05/21/2025	Personal Car Mileage			Out-of-Pocket	\$12.60	TVMWD Board Meeting	Jorge Marquez
05/06/2025	Personal Car Mileage			Out-of-Pocket	\$18.20	WELL Session 5 (Sacramento)	Jorge Marquez

05/02/2025	Personal Car Mileage	Out-of- Pocket	\$12.60	Mt. Sac Students Tour and Presentation	Item 7.E Jorge Marquez
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Report Total :	\$1,865.80
Personal Expenses :	\$0.00
Total Amount Claimed :	\$1,865.80
Amount Approved :	\$1,865.80
Company Disbursements	
Amount Due Employee :	\$1,865.80
Amount Due Company Card :	\$0.00
Total Paid By Company :	\$1,865.80
Employee Disbursements	
Amount Due Company Card From Employee :	\$0.00
Total Paid By Employee :	\$0.00

**Expense Report****Report Name : May 2025 Roberto****Employee Name :** Jody Roberto**Employee ID :** 316**Report Header****Report ID :** D8A6A280E84844A3B2A6**Receipts Received :** No**Report Date :** 05/09/2025**Approval Status :** Submitted & Pending Approval**Payment Status :** Not Paid**Currency :** US, Dollar**Meetings**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/29/2025	Meetings		San Dimas	Out-of-Pocket	\$200.00	Multi-Chamber Mixer	Jody Roberto
Comment : Jody Roberto (06/03/2025): Several San Gabriel Valley Chambers joined together for a mixer hosted in San Dimas.							
05/21/2025	Meetings		Claremont	Out-of-Pocket	\$200.00	3V Board Meeting	Jody Roberto
Comment : Jody Roberto (05/22/2025): Regular board meeting where we discussed and approved district business. Sylvie provided staff report.							
05/19/2025	Meetings		Walnut	Out-of-Pocket	\$200.00	Walnut Valley Water District Board Meeting	Jody Roberto
Comment : Jody Roberto (05/22/2025): David, Steve and I attended the board meeting where they discussed and approved district business.							

Item 7.E

05/14/2025	Meetings	Diamond Bar	Out-of-Pocket	\$200.00	Meeting with Assemblywoman Blanca Rubio	Jody Roberto
Comment : Jody Roberto (06/03/2025): Matt, Carlos and I met with Assemblywoman Rubio to discuss 3V business.						
05/07/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	3V Board Meeting	Jody Roberto
Comment : Jody Roberto (05/09/2025): Regular meeting of the board where we discussed district business. Staff provided updates on legislation, facility upgrades and water resources.						
05/06/2025	Meetings	Diamond Bar	Out-of-Pocket	\$200.00	Walnut Valley Water District Appreciation lunch	Jody Roberto
Comment : Jody Roberto (05/09/2025): WVWD held a Community and Public Safety Luncheon at the Diamond Bar Center. Students who participated in the Art contest were recognized at the luncheon.						

Personal Car Mileage

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/29/2025	Personal Car Mileage			Out-of-Pocket	\$12.60	Multi-Chamber Mixer	Jody Roberto
05/21/2025	Personal Car Mileage			Out-of-Pocket	\$28.00	3V Board Meeting	Jody Roberto
05/19/2025	Personal Car Mileage			Out-of-Pocket	\$7.00	Walnut Valley Water District Board Meeting	Jody Roberto
05/07/2025	Personal Car Mileage			Out-of-Pocket	\$28.00	3V Board Meeting	Jody Roberto
05/06/2025	Personal Car Mileage			Out-of-Pocket	\$3.50	Walnut Valley Water District Appreciation lunch	Jody Roberto

Report Total : \$1,279.10

Personal Expenses : \$0.00

Total Amount Claimed : \$1,279.10

Amount Approved : \$1,279.10

Company Disbursements

Amount Due Employee : \$1,279.10

Amount Due Company Card : \$0.00

Total Paid By Company : \$1,279.10

Employee Disbursements

Amount Due Company Card From Employee : \$0.00

Total Paid By Employee : \$0.00

**Expense Report****Report Name : Mike Ti - May 2025****Employee Name : Mike Ti****Employee ID : 318****Report Header****Report ID : 5B9C1B6B2FC241C7B380****Receipts Received : Yes****Report Date : 06/06/2025****Approval Status : Submitted & Pending Approval****Payment Status : Not Paid****Currency : US, Dollar****Business Meals (Attendees)**

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/15/2025	Business Meals (Attendees)			Out-of-Pocket	\$8.50	ACWA conference breakfast reimbursement	Mike Ti
Attendees : Mike Ti, Employee							
05/11/2025	Business Meals (Attendees)			Out-of-Pocket	\$35.02	ACWA conference dinner reimbursement	Mike Ti
Attendees : Mike Ti, Employee							

Meetings

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
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Item 7.E

05/21/2025	Meetings	Claremont	Out-of-Pocket	\$200.00	Three Valleys MWD Regular Board Meeting	Mike Ti
Comment : Mike Ti (06/07/2025): Three Valleys MWD Regular Board Meeting - we approved the water efficiency dashboard profession services agreement and heard presentation on water supply.						
05/20/2025	Meetings	West Covina	Out-of-Pocket	\$200.00	MWD Matters Monthly Meeting	Mike Ti
Comment : Mike Ti (06/07/2025): MWD Matters Monthly Meeting - David, Matt, and I met on Teams to discuss recent increase of SWP Allocation to 50% and water supply management for the region and other MWD matters.						
05/15/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA 2025 Spring Conference Day #5	Mike Ti
Comment : Mike Ti (06/07/2025): ACWA 2025 Spring Conference Day #5 - Travel home.						
05/14/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA 2025 Spring Conference Day #4	Mike Ti
Comment : Mike Ti (06/07/2025): ACWA 2025 Spring Conference Day #4 - Attended ACWA meetings and workshops.						
05/13/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA 2025 Spring Conference Day #3	Mike Ti
Comment : Mike Ti (06/07/2025): ACWA 2025 Spring Conference Day #3 - Attended ACWA JPIA meetings.						
05/12/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA 2025 Spring Conference Day #2	Mike Ti
Comment : Mike Ti (06/07/2025): ACWA 2025 Spring Conference Day #2 - Attended ACWA JPIA Summit meetings.						
05/11/2025	Meetings	Monterey	Out-of-Pocket	\$200.00	ACWA 2025 Spring Conference Day #1	Mike Ti
Comment : Mike Ti (06/07/2025): ACWA 2025 Spring Conference Day #1 - Travel to Monterey California for ACWA conference.						

Personal Car Mileage

Transaction Date	Expense Type	Vendor Description	City	Payment Type	Amount	Meeting Name	Cost Center
05/21/2025	Personal Car Mileage			Out-of-Pocket	\$31.50	Three Valleys MWD Regular Board Meeting	Mike Ti
05/15/2025	Personal Car Mileage			Out-of-Pocket	\$15.40	ACWA 2025 Spring Conference	Mike Ti
05/11/2025	Personal Car Mileage			Out-of-Pocket	\$15.40	ACWA 2025 Spring Conference	Mike Ti

Item 7.E

Report Total :	\$1,505.82
Personal Expenses :	\$0.00
Total Amount Claimed :	\$1,505.82
Amount Approved :	\$1,505.82
Company Disbursements	
Amount Due Employee :	\$1,505.82
Amount Due Company Card :	\$0.00
Total Paid By Company :	\$1,505.82
Employee Disbursements	
Amount Due Company Card From Employee :	\$0.00
Total Paid By Employee :	\$0.00

Bubba Gump Shr Co
720 Cannery Row
Monterey, CA 93940
831-373-1884

Server: Chris Carrots
Table 2/1
Guests: 1

05/11/2025
7:43 PM

#100063

Reprint #: 1
Area: Patio

Iced Tea	4.49
Jambalaya	22.99

2 Items

Subtotal	27.48
Tax	2.54

Total	30.02
-------	-------

Visa #XXXXXXXXXX [REDACTED]	\$30.02
Auth:09050D	

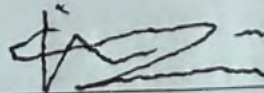
+ Tip:

5.00

= Balance Due:

35.02

X



Balance Due

\$0.00

A suggested gratuity of 15% - 20%
is customary. The amount of
gratuity is always discretionary.

STARBUCKS Store #16079
316 Alvarado Street
Palo Alto, CA 94306-1162

CHK #95738
05/15/2025 08:48 AM
XXXXXX Order: 1 Reg: 1

Cafe

Order

Soups, Dishes \$14	5.25
Reuben Cheese \$10	
11 Pike Place	3.25
8/Room	

Subtotal	8.50
Discounts	0.00
Tax	0.00
Total	8.50
Change Due	0.00

Payments


VISA	8.50
XXXXXX0000	
Card Entry: CREDIT LESS	
Trans. type: SALE	
App Label: VISA CREDIT	
Auth: 609030	
MD: A0000000000000	
TR: 0000000000	
TRF: 0000	

Check Closed
05/15/2025 08:48 AM

Join our loyalty program
Starbucks Rewards®
Sign up for promotional emails
visit [Starbucks.com/rewards](https://www.starbucks.com/rewards)
or download our app
At participating stores
Some restrictions apply

**BOARD ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Approval of Resolution No. 25-06-1009 Investment Policy

☐ **Funds Budgeted: \$**☐ **Fiscal Impact: \$****Staff Recommendation**

Staff recommends that the Board of Directors approve Resolution No. 25-06-1009 Investment Policy.

Background

Board policy dictates that an annual review of TVMWD's investment policy takes place. This stems from Government Code section 53646 requiring agencies to develop an investment policy and implement periodic changes that may occur in reporting requirements. If changes to the existing policy are recommended, a new resolution is issued with the Board approved recommendations.

Discussion

Chandler Asset Management performed their annual review of our policy and provided the following suggested changes based on updates to either the California Government Code (CGC) or industry best practices related to the investment of public funds.

- Authorized Financial Institutions and Dealers:
 - Updated to include a description of the institutions eligible to transact with the District in accordance with California Government Code, Section 53601.5.
- Authorized and Suitable Investments:
 - Elaborated on the introduction of the section.
- Maximum Maturities:
 - Clarification added that maturity is defined from the date of trade settlement.

- Review of Investment Portfolio:
 - Removed section as it was duplicated later within the policy.
- Risk Management in the Portfolio:
 - Incorporated the diversification requirement in this section and removed the specific listed names in regard to the 5% issuer limitation to stream line the policy.
- Diversification:
 - This section was removed as its stated in other areas of the policy such as within the objectives and when discussing risk management.
- Glossary:
 - Added and removed terms that are or are not used throughout the investment policy.

Environmental Impact

None

Strategic Plan Objective(s)

2.1 – Financial Stability

2.2 – Accountability

Attachment(s)

Exhibit A – Resolution No. 25-06-1009 Investment Policy

Meeting History

Board of Directors Meeting, June 4, 2025, Informational Item

NA/BA

RESOLUTION NO. 25-06-1009

**A RESOLUTION OF THE BOARD OF DIRECTORS OF
THREE VALLEYS MUNICIPAL WATER DISTRICT
ESTABLISHING AN INVESTMENT POLICY**

1.0 POLICY

WHEREAS; the Legislature of the State of California has declared that the deposit and investment of public funds by local officials and local agencies is an issue of statewide concern; and

WHEREAS; the legislative body of a local agency may invest monies not required for the immediate necessities of the local agency in accordance with the provisions of California Government Code Sections 5922 and 53601 et seq.; and

WHEREAS; the General Manager of the Three Valleys Municipal Water District ("TVMWD") shall annually prepare and submit a statement of investment policy and such policy, and any changes thereto, shall be considered by the Board of Directors at a public meeting;

NOW THEREFORE, it shall be the policy of TVMWD to invest funds in a manner which will provide the highest investment return with the maximum security while meeting the daily cash flow demands of TVMWD and conforming to all statutes governing the investment of TVMWD funds.

2.0 SCOPE

This investment policy applies to all financial assets of TVMWD except bond funds and funds held in trust for pension and OPEB liabilities. All funds are accounted for in the annual audit.

3.0 PRUDENCE

When investing, reinvesting, purchasing, acquiring, exchanging, selling, or managing public funds, a trustee shall act with care, skill, prudence, and diligence under the circumstances then prevailing, including, but not limited to, the general economic conditions and the anticipated needs of TVMWD, that a prudent person acting in a like capacity and familiarity with those matters would use in the conduct of funds of a like character and with like aims, to safeguard the principal and maintain the liquidity needs of TVMWD. The standard of prudence to be used by investment officials shall be the

"prudent investor standard" California Government Code 53600.3 and shall be applied in the context of managing an overall portfolio. Investment officers acting in accordance with written procedures and the investment policy and exercising due diligence shall be relieved of personal responsibility for an individual security's credit risk or market price changes, provided deviations from expectations are reported in a timely fashion and appropriate action is taken to control adverse developments.

4.0 OBJECTIVES

When investing, reinvesting, purchasing, acquiring, exchanging, selling and managing public funds, the primary objectives, in priority order, of the investment activities shall be:

1. Safety: Safety of principal is the foremost objective of the investment program. Investments of TVMWD shall be undertaken in a manner that seeks to ensure the preservation of capital in the overall portfolio. To attain this objective, diversification is required in order that potential losses on individual securities do not exceed the income generated from the remainder of the portfolio.

2. Liquidity: The investment portfolio will remain sufficiently liquid to enable TVMWD to meet all operating requirements which might be reasonably anticipated.

3. Return on Investments: The investment portfolio shall be designed with the objective of attaining a market rate of return throughout budgetary and economic cycles, taking into account the investment risk constraints and the cash flow characteristics of the portfolio.

5.0 DELEGATION OF AUTHORITY

Authority to manage the investment program is derived from California Government Code 53607, et seq. By annually adopting this investment policy, responsibility for the investment program is hereby delegated by the Board to the General Manager who shall establish written procedures for the operation of the investment program consistent with this investment policy. Procedures should include references to: safekeeping, PSA repurchase agreements, wire transfer agreements, collateral/depository agreements and banking service contracts, as appropriate. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the General Manager. The General Manager shall be responsible for all transactions undertaken and shall establish a system of controls to regulate the activities of subordinate officials. Under the provisions of California Government Code 53600.3, the General Manager is a trustee and a fiduciary subject to

the prudent investor standard.

TVMWD may engage the services of one or more external investment managers to assist in the management of the TVMWD's investment portfolio in a manner consistent with the TVMWD's objectives. Such external managers may be granted discretion to purchase and sell investment securities in accordance with this Investment Policy. Such managers must be registered under the Investment Advisers Act of 1940.

TVMWD's overall investment program shall be designed and managed with a degree of professionalism that is worthy of the public trust. TVMWD recognizes that in a diversified portfolio, occasional measured losses may be inevitable and must be considered within the context of the overall portfolio's return and the cash flow requirements of TVMWD.

6.0 ETHICS AND CONFLICTS OF INTEREST

Officers and employees involved in the investment process shall refrain from personal business activity that could conflict with the proper execution of the investment program, or which could impair their ability to make impartial investment decisions.

Employees and investment officials shall disclose to the General Manager any material interests in financial institutions with which they conduct business, and they shall further disclose any large personal financial/investment positions that could be related to the performance of the investment portfolio. Employees and officers shall refrain from undertaking any personal investment transactions with the same individual with whom business is conducted on behalf of TVMWD.

7.0 AUTHORIZED FINANCIAL INSTITUTIONS AND DEALERS

The General Manager will maintain a list of financial institutions, selected on the basis of credit worthiness, financial strength, experience and minimal capitalization authorized to provide investment services. In addition, a list will also be maintained of approved security broker/dealers selected by credit worthiness who are authorized to provide investment and financial advisory services in the State of California. No public deposit shall be made except in a qualified public depository as established by state laws.

For brokers/dealers of government securities and other investments, TVMWD shall select only broker/dealers who are licensed and in good standing with the California Department of Securities, the Securities and Exchange Commission, the National Association of Securities Dealers or other applicable self-regulatory organizations.

In accordance with Section 53601.5, institutions eligible to transact investment business

with TVMWD include:

- Institutions licensed by the state as a broker-dealer, as defined in Section 25004 of the Corporations Code, with proof of FINRA certification.
- Institutions that are members of a federally regulated securities exchange.
- Primary government dealers as designated by the Federal Reserve Bank and non-primary government dealers.
- Nationally or state-chartered banks.
- Savings association or federal association (as defined in Section 5102 of the Financial Code).
- The Federal Reserve Bank.
- Direct issuers of securities eligible for purchase.

Before engaging in investment transactions with a broker/dealer, the General Manager shall have received from said firm a signed Certification Form. This form shall attest that the individual responsible for TVMWD's account with that firm has reviewed TVMWD's Investment Policy and that the firm understands the policy and intends to present investment recommendations and transactions to TVMWD that are appropriate under the terms and conditions of the Investment Policy. An annual review of the financial condition and registrations of qualified bidders will be conducted by the General Manager. A current audited financial statement is required to be on file for each financial institution and broker/dealer in which TVMWD invests.

All financial institutions which desire to conduct investment transactions with TVMWD (and which are not dealing only with the investment adviser) must supply the General Manager with audited financial statements and a statement of certification from the institution of having read the TVMWD's investment policy, reviewed California Government Code, Section 53600 *et seq.*, and depository contracts.

To the extent practicable, the General Manager shall endeavor to complete investment transactions using competitive bid process whenever possible. TVMWD's General Manager will determine which financial institutions are authorized to provide investment services to TVMWD. It shall be TVMWD's policy to purchase securities only from authorized institutions and firms.

Selection of broker/dealers used by an external investment adviser retained by TVMWD will be at the sole discretion of the investment adviser. Where possible, transactions with broker/dealers shall be selected on a competitive basis and their bid or offering prices shall be recorded. If there is no other readily available competitive offering, best efforts will be made to document quotations for comparable or alternative securities. When purchasing new issue securities, no competitive offerings will be required as all dealers in the selling group offer those securities at the same original issue price.

Public deposits will be made only in qualified public depositories as established by State law. Deposits will be insured by the Federal Deposit Insurance Corporation (FDIC), or, to the extent the amount exceeds the insured maximum will be collateralized in accordance with State law.

8.0 AUTHORIZED AND SUITABLE INVESTMENTS

TVMWD is empowered by California Government Code 53601 et seq. to invest. Within the investments permitted by Code, TVMWD seeks to further restrict eligible investments to the guidelines listed below. In the event a discrepancy is found between this policy and Code, the more restrictive parameters will take precedence. Percentage holding limits and minimum credit requirements listed in this section apply at the time the security is purchased.

Any investment held at the time of the policy is adopted which does not meet the new policy guidelines can be held until maturity and will be exempt from the current policy. At the time of the investment's maturity or liquidity, such funds will be reinvested only as provided in the current policy.

An appropriate risk level will be maintained by primarily purchasing securities that are of high quality, liquid, and marketable. The portfolio will be diversified by security type and issuer to avoid incurring unreasonable and avoidable risks regarding specific security types of individual issuers.

- a. Municipal Securities include obligations of TVMWD, the State of California and any local agency within the State of California. These municipal securities must be rated in a rating category of "A" or its equivalent of better by at least one nationally recognized statistical rating organization ("NRSRO"). No more than 30% of TVMWD's portfolio may be invested in municipal securities.
- b. Municipal Securities of any of the other 49 states in addition to California, including bonds payable solely out of the revenues from a revenue-producing property owned, controlled, or operated by a state or by a department, board, agency, or authority of any of the other 49 states, in addition to California. These municipal securities must be rated in a rating category of "A" or its equivalent of better by at least one NRSRO. No more than 30% of TVMWD's portfolio may be invested in municipal securities.
- c. United States Treasury Bills, Notes and Bonds.

- d. Federal agency or United States government-sponsored enterprise (GSE) obligations, participations, or other instruments, including those issued by, or fully guaranteed as to principal and interest by federal agencies or United States government-sponsored enterprises. No more than 30% of TVMWD's portfolio may be invested in any single agency/GSE issuer and the maximum percentage of callable agency securities in the portfolio will be 20%.
- e. Bankers' acceptances otherwise known as bills of exchange or time drafts that are drawn on and accepted by a commercial bank. Purchases of bankers' acceptances may not exceed 180 days maturity or 40% of the TVMWD's money that may be invested pursuant to this policy. However, no more than 30% of TVMWD's moneys may be invested in the bankers' acceptances of any one commercial bank pursuant to this policy. They are issued by institutions which have short-term debt obligations rated "A-1" or its equivalent or better, by at least one NRSRO; or long-term debt obligations which are rated in the "A" category or its equivalent or better, by at least one NRSRO.
- f. Commercial paper of "prime" quality of the highest ranking or of the highest letter and number rating as provided by a NRSRO. Eligible commercial paper shall have a maximum maturity of 270 days. TVMWD shall invest no more than 25% of its money in eligible commercial paper. TVMWD may purchase no more than 10% of the outstanding commercial paper of any single issuer. TVMWD may purchase no more than 10% of the outstanding commercial paper of any single issuer. The entity that issues the commercial paper shall meet all the following conditions in either paragraph 1 or 2:
 - 1. For securities issued by corporations:
 - a. Is organized and operating in the US as a general corporation.
 - b. Has total assets in excess of \$500,000,000
 - c. Has debt other than commercial paper, if any, that is rated in a rating category of "A" or its equivalent or better by an NRSRO.
 - d. Has commercial paper that is rated "A-1" or its equivalent or better, by at least one NRSRO.
 - 2. For securities issued by other entities:
 - a. Is organized within the US as a special purpose corporation, trust, or limited liability company.
 - b. Has program wide credit enhancements including, but not limited to, overcollateralization, letters of credit, or a surety bond.

- c. Has commercial paper that is rated "A-1" or its equivalent or better, by an NRSRO.
- g. Negotiable certificates of deposit (NCDs) issued by a nationally or state-chartered bank, a savings association or a federal association (as defined by Section 5102 of the Financial Code), a state or federal credit union, or by a federally licensed or state-licensed branch of a foreign bank. The amount of the NCD insured up to the FDIC limit does not require any credit ratings. Any amount above the FDIC insured limit must be issued by institutions which have short-term debt obligations rated "A-1" or its equivalent or better by at least one NRSRO; or long-term obligations rated in a rating category of "A" or its equivalent or better by at least one NRSRO. Purchases of negotiable certificates of deposit may not exceed 30% of TVMWD's total portfolio which may be invested pursuant to this policy.
- h. Repurchase/Reverse Repurchase Agreements of any securities authorized by Section 53601. Securities purchased under these agreements shall be no less than 102% of market value and are subject to the special limits in California Government Code 53601(i). Repurchase Agreements are subject to a Master Repurchase Agreement between TVMWD and the provider of the repurchase agreement, and are to have a maximum maturity that does not exceed one year. The Master Repurchase Agreement will be substantially in the form developed by the Securities Industry and Financial Markets Association (SIFMA). The total of all reverse repurchase agreement and securities lending agreements on investments owned by TVMWD may not exceed 20% of the base value of the portfolio and have a maximum maturity that does not exceed one (1) year.
- i. Medium term notes, defined as all corporate and depository institution debt securities with a maximum remaining maturity of five years or less, issued by corporations organized and operating within the United States or by depository institutions licensed by the United States or any state and operating within the United States. Notes eligible for investment under this subdivision shall be rated in the "A" category or its equivalent or better by a NRSRO. Purchases of medium-term notes shall not include other instruments authorized by this policy and may not exceed 30% of TVMWD's money which may be invested pursuant to this policy.
- j. Mutual funds and money market mutual funds that are registered with the Securities and Exchange Commission under the Investment Company Act of 1940, provided that:

1. Mutual Funds that invest in the securities and obligations as authorized under California Government Code, Section 53601 (a) to (k) and (m) to (q) inclusive and that meet either of the following criteria:

- a. Attained the highest ranking or the highest letter and numerical rating provided by not less than two NRSROs; or
- b. Have retained an investment adviser registered or exempt from registration with the Securities and Exchange Commission with not less than five years' experience investing in the securities and obligations authorized by California Government Code, Section 53601 and with assets under management in excess of \$500 million.
- c. No more than 10% may be invested in the shares of any one mutual fund.

2. Money Market Mutual Funds registered with the Securities and Exchange Commission under the Investment Company Act of 1940 and issued by diversified management companies and meet either of the following criteria:

- a. Have attained the highest ranking or the highest letter and numerical rating provided by not less than two NRSROs; or
- b. Have retained an investment adviser registered or exempt from registration with the Securities and Exchange Commission with not less than five years' experience managing money market mutual funds with assets under management in excess of \$500 million.
- c. No more than 20% of the portfolio may be invested in Money Market Mutual Funds.

3. No more than 20% of the portfolio may be invested in these securities.

- k. Moneys held by a trustee or fiscal agent and pledged to the payment or security of bonds or other indebtedness, or obligations under a lease, installment sale, or other agreement of a local agency, or certificates of participation in those bonds, indebtedness, or lease installment sale, or other agreements, may be invested in accordance with the statutory provisions governing the issuance of those bonds, indebtedness, or lease installment sale, or other agreement, or to the extent not inconsistent therewith or if there are no specific statutory provisions, in accordance with the ordinance, resolution, indenture, or agreement of the local agency providing for the issuance.

- l. Notes, bonds, or other obligations that are at all times secured by a valid first priority security interest in securities of the types listed by California Government Code Section 53651 as eligible securities for the purpose of securing local agency deposits having a market value at least equal to that required by California Government Code Section 53652 for the purpose of securing local agency deposits. The securities serving as collateral shall be placed by delivery or book entry into the custody of a trust company or the trust department of a bank which is not affiliated with the issuer of the secured obligation, and the security interest shall be perfected in accordance with the requirements of the Uniform Commercial Code or federal regulations applicable to the types of securities in which the security interest is granted.
- m. Any asset-backed, mortgage pass-through security, collateralized mortgage obligation, or mortgage-backed bond, equipment lease-backed certificate, consumer receivable pass-through certificate, or consumer receivable-backed bond from issuers not defined in sections "c" and "d" of the authorized investment sections of this policy with a maximum of five years maturity. Securities eligible for investment under this subdivision shall be rated in a rating category of "AA" or its equivalent or better by at least one NRSRO. Purchase of securities authorized by this subdivision may not exceed 20% of TVMWD's money that may be invested pursuant to this policy.
- n. Supranationals, provided that issues are US dollar denominated, senior unsecured, unsubordinated, obligations issued or unconditionally guaranteed by the International Bank for Reconstruction and Development, International Finance Corporation, or Inter-American Development Bank. Securities eligible under this subdivision will be rated in the "AA" category or its equivalent or better, by a NRSRO. No more than 30% of the total portfolio may be invested in these securities. No more than 10% of the portfolio may be invested in any single issuer.
- o. Any other investment security authorized under the provisions of California Government Code 5922 and 53601.

9.0 INVESTMENT POOLS / MUTUAL FUNDS

TVMWD shall conduct a thorough investigation of any pool or mutual fund prior to making an investment, and on a continual basis thereafter. The General Manager shall develop a questionnaire which will answer the following general questions:

1. A description of eligible investment securities, and a written statement of investment policy and objectives.
2. A description of interest calculations and how it is distributed, and how gains and losses are treated.
3. A description of how the securities are safeguarded (including the settlement processes), and how often the securities are priced and the program audited.
4. A description of who may invest in the program, how often, what size deposit and withdrawal are allowed.
5. A schedule for receiving statements and portfolio listings.
6. Are reserves, retained earnings, etc. utilized by the pool/fund?
7. A fee schedule, and when and how is it assessed.
8. Is the pool/fund eligible for bond proceeds and/or will it accept such proceeds?

10.0 MAXIMUM MATURITIES

Such investments shall be limited to securities that at the time of the investment have a term remaining to maturity from the date of trade settlement of five years or less, or as provided above. To the extent possible, investments shall be matched with anticipated cash flow requirements and known future liabilities.

11.0 PROHIBITED INVESTMENTS AND PRACTICES

TVMWD shall not invest any funds covered by this Investment Policy in inverse floaters, range notes, interest-only strips derived from mortgage pools, options and futures, or any investment that may result in a zero interest accrual if held to maturity. Under a provision sunsetting on January 1, 2026, securities backed by the U.S. Government that could result in a zero- or negative-interest accrual if held to maturity are permitted. Also prohibited is trading securities for the sole purpose of speculating on the future direction of interest rates, purchasing or selling securities on margin, securities lending or any form of borrowing or leverage, and the purchase of foreign currency denominated securities. The purchase of a security with a forward settlement date exceeding 45 days from the time of the investment is also prohibited.

13.0 RISK MANAGEMENT IN THE PORTFOLIO

Credit risk is the risk that a security or a portfolio will lose some or all of its value due to a real or perceived change in the ability of the issuer to repay its debt. TVMWD shall mitigate credit risk by adopting the following strategies:

- a. The diversification requirements included in the "Authorized and Suitable Investments" section of this policy are designed to mitigate credit risk in the portfolio.
- b. TVMWD may elect to sell a security prior to its maturity and record a capital gain or loss in order to improve the quality, liquidity or yield of the portfolio in response to the market conditions or TVMWD's risk preferences; and.
- c. If securities owned by the TVMWD are downgraded to a level below the credit quality required by this Investment Policy, it shall be the TVMWD's policy to review the credit situation and make a determination as to whether to sell or retain such securities in the portfolio. If a decision is made to retain a downgraded security in the portfolio, its presence in the portfolio will be monitored and reported quarterly to the governing board.
- d. No more than 5% of the total portfolio may be invested in securities of any single issuers unless otherwise specified in this investment policy.

Market risk is the risk that the portfolio value will fluctuate due to changes in the general level of interest rates. TVMWD recognizes that, over time, longer-term portfolios have the potential to achieve higher returns. On the other hand, longer-term portfolios have higher volatility of return. TVMWD will mitigate market risk by providing adequate liquidity for short-term cash needs, and by making longer-term investments only with funds that are not needed for current cash flow purposes.

TVMWD further recognizes that certain types of securities, including variable rate securities, securities with principal paydowns prior to maturity, and securities with embedded options, will affect the market risk profile of the portfolio differently in different interest rate environments. TVMWD, therefore, adopts the following strategies to control and mitigate its exposure to market risk:

- a) TVMWD will maintain a minimum of six months of budgeted operating expenditures in short-term investments to provide sufficient liquidity for expected disbursements.
- b) The maximum stated final maturity of individual securities in the portfolio will be five (5) years, except as otherwise stated in this policy.
- c) The duration of the portfolio will generally be approximately equal to the duration (typically, plus or minus 20%) of a Market Benchmark, an index selected by TVMWD based on investment objectives, constraints and risk

tolerances.

14.0 COLLATERALIZATION

All certificates of deposit must be collateralized by United States Treasury Obligations. Collateral must be held by a third-party trustee and valued on a monthly basis. The percentage of collateralizations on repurchase and reverse agreements will adhere to the amount required under California Government Code 53601(i)(2).

Certificates of Deposit (CDs). TVMWD shall require any commercial bank or savings and loan association to deposit eligible securities with an agency of a depository approved by the State Banking Department to secure any uninsured portion of a Non-Negotiable Certificate of Deposit. The value of eligible securities as defined pursuant to California Government Code, Section 53651, pledged against a Certificate of Deposit shall be equal to 150% of the face value of the CD if the securities are classified as mortgages and 110% of the face value of the CD for all other classes of security.

Collateralization of Bank Deposits. This is the process by which a bank or financial institution pledges securities, or other deposits for the purpose of securing repayment of deposited funds. TVMWD shall require any bank or financial institution to comply with the collateralization criteria defined in California Government Code, Section 53651.

Repurchase Agreements. TVMWD requires that Repurchase Agreements be collateralized only by securities authorized in accordance with California Government Code:

- The securities which collateralize the repurchase agreement shall be priced at Market Value, including any Accrued Interest plus a margin. The Market Value of the securities that underlie a repurchase agreement shall be valued at 102% or greater of the funds borrowed against those securities.
- Financial institutions shall mark the value of the collateral to market at least monthly and increase or decrease the collateral to satisfy the ratio requirement described above.
- TVMWD shall receive monthly statements of collateral.

15.0 SAFEKEEPING AND CUSTODY

All security transactions entered into by TVMWD shall be conducted on delivery-versus-payment (DVP) basis. All securities purchased or acquired shall be held by a third-party custodian designated by the General Manager and evidenced by safekeeping receipts. All investment transactions will require a safekeeping receipt or acknowledgment generated

from the trade. A monthly report will be received by TVMWD from the custodian listing all securities held in safekeeping with current market data and other information.

The only exceptions to the foregoing shall be depository accounts and securities purchases made with: (i) local government investment pools; (ii) time certificates of deposit, and, (iii) mutual funds and money market mutual funds, since these securities are not deliverable.

17.0 INTERNAL CONTROLS

The General Manager shall establish an annual process of independent review by an external auditor. This review will provide internal control by assuring compliance with policies and procedures.

18.0 REPORTING

The General Manager shall submit to each member of the Board of Directors monthly transaction reports in accordance with California Government Code Section 53607. These reports will disclose, at minimum, the following information about the characteristics of the portfolio:

1. An asset listing showing par value, cost and independent third-party fair market value of each security as of the date of the report, the source of the valuation, type of investment, issuer, maturity date and interest rate.
2. Transactions for the period.
3. A one-page summary report that shows:
 - a. Average maturity of the portfolio and modified duration of the portfolio;
 - b. Maturity distribution of the portfolio;
 - c. Average portfolio credit quality; and,
 - d. Time-weighted total rate of return for the portfolio for the prior one month, three months, twelve months and since inception compared to TVMWD's market benchmark returns for the same periods;
4. A statement of compliance with investment policy, including a schedule of any transactions or holdings which do not comply with this policy or with the

California Government Code, including a justification for their presence in the portfolio and a timetable for resolution.

5. A statement that TVMWD has adequate funds to meet its cash flow requirements for the next six months.

A comprehensive annual report will be presented. This report will include comparisons of the portfolio's return to the benchmark return, suggest policies and improvements that might enhance the investment program, and will include an investment plan for the coming year.

19.0 INVESTMENT POLICY ADOPTION

The Investment Policy shall be adopted by resolution of TVMWD. Moreover, the Policy shall be reviewed on an annual basis, and modifications must be approved by the Board of Directors.

The General Manager shall establish written investment policy procedures for the operation of the investment program consistent with this policy. The procedures should include reference to: safekeeping, master repurchase agreements, wire transfer agreements, banking service contracts and collateral/depository agreements. Such procedures shall include explicit delegation of authority to persons responsible for investment transactions. No person may engage in an investment transaction except as provided under the terms of this policy and the procedures established by the TVMWD.

20.0 PERFORMANCE EVALUATION

The investment portfolio shall be designed to attain a market-average rate of return throughout budgetary and economic cycles, taking into account TVMWD's risk constraints, the cash flow characteristics of the portfolio, state and local laws and ordinances or resolutions that restrict investments.

The General Manager shall monitor and evaluate the portfolio's performance relative to market benchmark, which will be included in the General Manager's quarterly report. The General Manager shall select an appropriate, readily available index to use as a market benchmark. Benchmarks may change over time based on changes in market conditions or cash flow requirements.

21.0 REVIEW OF INVESTMENT PORTFOLIO

The General Manager shall periodically, but no less than quarterly, review the portfolio to

identify investments that do not comply with this investment policy and establish protocols for reporting major and critical incidences of noncompliance to the Board.

22.0 GLOSSARY

Agencies. Shorthand market terminology for any obligation issued by a government-sponsored entity (GSE), or a federally related institution. Most obligations of GSEs are not guaranteed by the full faith and credit of the US government. Examples are:

FFCB. The Federal Farm Credit Bank System provides credit and liquidity in the agricultural industry. FFCB issues discount notes and bonds.

FHLB. The Federal Home Loan Bank provides credit and liquidity in the housing market. FHLB issues discount notes and bonds.

FHLMC. Like FHLB, the Federal Home Loan Mortgage Corporation provides credit and liquidity in the housing market. FHLMC, also called "Freddie Mac" issues discount notes, bonds and mortgage pass-through securities.

FNMA. Like FHLB and Freddie Mac, the Federal National Mortgage Association was established to provide credit and liquidity in the housing market. FNMA, also known as "Fannie Mae," issues discount notes, bonds and mortgage pass-through securities.

GNMA. The Government National Mortgage Association, known as "Ginnie Mae," issues mortgage pass-through securities, which are guaranteed by the full faith and credit of the US Government.

PEFCO. The Private Export Funding Corporation assists exporters. Obligations of PEFCO are not guaranteed by the full faith and credit of the US government.

TVA. The Tennessee Valley Authority provides flood control and power and promotes development in portions of the Tennessee, Ohio, and Mississippi River valleys. TVA currently issues discount notes and bonds.

Asked. The price at which a seller offers to sell a security.

Asset Backed Securities. Securities supported by pools of installment loans or leases or by pools of revolving lines of credit.

Banker's Acceptance. A money market instrument created to facilitate international trade transactions. It is highly liquid and safe because the risk of the trade transaction is transferred to the bank which "accepts" the obligation to pay the investor.

Benchmark. A comparison security or portfolio. A performance benchmark is a partial market index, which reflects the mix of securities allowed under a specific investment policy.

Bid. The price at which a buyer offers to buy a security.

Broker. A broker brings buyers and sellers together for a transaction for which the broker receives a commission. A broker does not sell securities from his own position.

Callable. A callable security gives the issuer the option to call it from the investor prior to

its maturity. The main cause of a call is a decline in interest rates. If interest rates decline since an issuer issues securities, it will likely call its current securities and reissue them at a lower rate of interest. Callable securities have reinvestment risk as the investor may receive its principal back when interest rates are lower than when the investment was initially made.

Certificate of Deposit (CD). A time deposit with a specific maturity evidenced by a certificate. Large denomination CDs may be marketable.

Collateral. Securities or cash pledged by a borrower to secure repayment of a loan or repurchase agreement. Also, securities pledged by a financial institution to secure deposits of public monies.

Collateralized Mortgage Obligations (CMO). Classes of bonds that redistribute the cash flows of mortgage securities (and whole loans) to create securities that have different levels of prepayment risk, as compared to the underlying mortgage securities.

Commercial Paper. The short-term unsecured debt of corporations.

Coupon. The rate of return at which interest is paid on a bond.

Credit Risk. The risk that principal and/or interest on an investment will not be paid in a timely manner due to changes in the condition of the issuer.

Dealer. A dealer acts as a principal in security transactions, selling securities from and buying securities for his own position.

Delivery vs. Payment (DVP). A securities industry procedure whereby payment for a security must be made at the time the security is delivered to the purchaser's agent.

Discount. The difference between the par value of a bond and the cost of the bond, when the cost is below par. Some short-term securities, such as T-bills and banker's acceptances, are known as discount securities. They sell at a discount from par, and return the par value to the investor at maturity without additional interest. Other securities, which have fixed coupons, trade at a discount when the coupon rate is lower than the current market rate for securities of that maturity and/or quality.

Diversification. Dividing investment funds among a variety of investments to avoid excessive exposure to any one source of risk.

Duration. The weighted average time to maturity of a bond where the weights are the present values of the future cash flows. Duration measures the price sensitivity of a bond to changes in interest rates. (See modified duration).

Federal Deposit Insurance Corporation (FDIC). The Federal Deposit Insurance Corporation (FDIC) is an independent federal agency insuring deposits in U.S. banks and thrifts in the event of bank failures. The FDIC was created in 1933 to maintain public confidence and encourage stability in the financial system through the promotion of sound banking practices.

Federal Funds Rate. The rate of interest charged by banks for short-term loans to other banks. The Federal Reserve Bank through open-market operations establishes it.

Federally Insured Time Deposit. A time deposit is an interest-bearing bank deposit account that has a specified date of maturity, such as a certificate of deposit (CD).

These deposits are limited to funds insured in accordance with FDIC insurance deposit limits.

Fiduciary. A person or organization that acts on behalf of another person(s) or organization that puts their clients' interest ahead of their own as they are bound both legally and ethically to act in the other's best interest.

Joint Powers Authority. An entity created by two or more public agencies that share a common goal in order to jointly exercise powers common to all members through a joint powers agreement or contract.

Leverage. Borrowing funds in order to invest in securities that have the potential to pay earnings at a rate higher than the cost of borrowing.

Liquidity. The speed and ease with which an asset can be converted to cash.

Local Agency Investment Fund (LAIF). A voluntary investment fund open to government entities and certain non-profit organizations in California that is managed by the State Treasurer's Office.

Local Government Investment Pools. Investment pools that range from the State Treasurer's Office Local Agency Investment (LAIF) to county pools, to Joint Powers Authorities (JPAs). These funds are not subject to the same SEC rules applicable to money market mutual funds.

Make Whole Call. A type of call provision on a bond that allows the issuer to pay off the remaining debt early. Unlike a call option, with a make whole call provision, the issuer makes a lump sum payment that equals the net present value (NPV) of future coupon payments that will not be paid because of the call. With this type of call, an investor is compensated, or "made whole."

Margin. The difference between the market value of a security and the loan a broker makes using that security as collateral.

Market Risk. The risk that the value of securities will fluctuate with changes in overall market conditions or interest rates.

Market Value. The price at which a security can be traded.

Marking to Market. The process of posting current market values for securities in a portfolio.

Maturity. The final date upon which the principal of a security becomes due and payable. The investment's term or remaining maturity is measured from the settlement date to final maturity.

Medium Term Notes. Unsecured, investment-grade senior debt securities of major corporations which are sold in relatively small amounts on either a continuous or an intermittent basis. MTNs are highly flexible debt instruments that can be structured to respond to market opportunities or to investor preferences.

Modified Duration. The percent change in price for a 100 basis point change in yields. Modified duration is the best single measure of a portfolio's or security's exposure to market risk.

Money Market. The market in which short-term debt instruments (T-bills, discount notes,

commercial paper, and banker's acceptances) are issued and traded.

Money Market Mutual Fund. A mutual fund that invests exclusively in short-term securities. Examples of investments in money market funds are certificates of deposit and U.S. Treasury securities. Money market funds attempt to keep their net asset values at \$1 per share.

Mortgage Pass-Through Securities. A securitized participation in the interest and principal cash flows from a specified pool of mortgages. Principal and interest payments made on the mortgages are passed through to the holder of the security.

Municipal Securities. Securities issued by state and local agencies to finance capital and operating expenses.

Mutual Fund. An entity which pools the funds of investors and invests those funds in a set of securities which is specifically defined in the fund's prospectus. Mutual funds can be invested in various types of domestic and/or international stocks, bonds, and money market instruments, as set forth in the individual fund's prospectus. For most large, institutional investors, the costs associated with investing in mutual funds are higher than the investor can obtain through an individually managed portfolio.

Nationally Recognized Statistical Rating Organization (NRSRO). A credit rating agency that the Securities and Exchange Commission in the United States uses for regulatory purposes. Credit rating agencies provide assessments of an investment's risk. The issuers of investments, especially debt securities, pay credit rating agencies to provide them with ratings. The three most prominent NRSROs are Moody's, S&P and Fitch.

Negotiable Certificate of Deposit (CD). A short-term debt instrument that pays interest and is issued by a bank, savings or federal association, state or federal credit union, or state-licensed branch of a foreign bank. Negotiable CDs can be traded in a secondary market.

Paydown. A reduction in the principal amount owed on a bond, loan or other debt.

Placement Service Deposits. A private service that allows local agencies to invest in FDIC insured deposits with one or more banks, savings and loans, and credit unions located in the United States. IntraFi (formerly known as CDARS) is an example of an entity that provides this service.

Premium. The difference between the par value of a bond and the cost of the bond, when the cost is above par.

Prepayment Speed. A measure of how quickly principal is repaid to investors in mortgage securities.

Prepayment Window. The time period over which principal repayments will be received on mortgage securities at a specified prepayment speed.

Primary Dealer. A financial institution (1) that is a trading counterparty with the Federal Reserve in its execution of market operations to carry out U.S. monetary policy, and (2) that participates for statistical reporting purposes in compiling data on activity in the U.S. Government securities market.

Prudent Investor (Prudent Person) Rule. A standard of responsibility which applies to fiduciaries. In California, the rule is stated as "Investments shall be managed with the care, skill, prudence and diligence, under the circumstances then prevailing, that a prudent person, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of like character and with like aims to accomplish similar purposes."

Regional Dealer. A financial intermediary that buys and sells securities for the benefit of its customers without maintaining substantial inventories of securities and that is not a primary dealer.

Repurchase Agreement. Short-term purchases of securities with a simultaneous agreement to sell the securities back at a higher price. From the seller's point of view, the same transaction is a reverse repurchase agreement.

Safekeeping. A service to bank customers whereby securities are held by the bank in the customer's name.

Securities and Exchange Commission (SEC). The U.S. Securities and Exchange Commission (SEC) is an independent federal government agency responsible for protecting investors, maintaining fair and orderly functioning of securities markets and facilitating capital formation. It was created by Congress in 1934 as the first federal regulator of securities markets. The SEC promotes full public disclosure, protects investors against fraudulent and manipulative practices in the market, and monitors corporate takeover actions in the United States.

Securities and Exchange Commission (SEC) Rule 15c3-1. An SEC rule setting capital requirements for brokers and dealers. Under Rule 15c3-1, a broker or dealer must have sufficient liquidity in order to cover the most pressing obligations. This is defined as having a certain amount of liquidity as a percentage of the broker/dealer's total obligations. If the percentage falls below a certain point, the broker or dealer may not be allowed to take on new clients and may have restrictions placed on dealings with current client.

Structured Note. Notes issued by Government Sponsored Enterprises (FHLB, FNMA, etc.) and Corporations, which have imbedded options (e.g., call features, step-up coupons, floating rate coupons, derivative-based returns) into their debt structure. Their market performance is impacted by the fluctuation of interest rates, the volatility of the imbedded options and shifts in the shape of the yield curve.

Supranational. A Supranational is a multi-national organization whereby member states transcend national boundaries or interest to share in the decision making to promote economic development in the member countries.

Total Rate of Return. A measure of a portfolio's performance over time. It is the internal rate of return, which equates the beginning value of the portfolio with the ending value; it includes interest earnings, realized and unrealized gains, and losses in the portfolio.

U.S. Treasury Obligations. Securities issued by the U.S. Treasury and backed by the full faith and credit of the United States. Treasuries are considered to have no credit risk, and are the benchmark for interest rates on all other securities in the US and overseas. The Treasury issues both discounted securities and fixed coupon notes and bonds.

Treasury Bills. All securities issued with initial maturities of one year or less are issued as discounted instruments, and are called Treasury bills. The Treasury currently issues three- and six-month T-bills at regular weekly auctions. It also issues "cash management" bills as needed to smooth out cash flows.

Treasury Notes. All securities issued with initial maturities of two to ten years are called Treasury notes, and pay interest semi-annually.

Treasury Bonds. All securities issued with initial maturities greater than ten years are called Treasury bonds. Like Treasury notes, they pay interest semi-annually.

Volatility. The rate at which security prices change with changes in general economic conditions or the general level of interest rates.

Yield to Maturity. The annualized internal rate of return on an investment which equates the expected cash flows from the investment to its cost.

ADOPTED and **PASSED** at a meeting of the Three Valleys Municipal Water District's Board of Directors, on this 18th day of June 2025 by the following vote:

AYES:

NOES:

ABSTAIN:

ABSENT:

ATTEST:

Mike Ti
President, Board of Directors

Jeffrey Hanlon
Secretary, Board of Directors


SEAL:



BOARD ACTION

BOARD OF DIRECTORS STAFF REPORT

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Approve FY 2025/26 Encumbrance Carryforward

☐ Funds Budgeted: \$

☐ Fiscal Impact: \$

Staff Recommendation

Staff recommends that the Board of Directors approve to carryforward all unexpended capital project funds at the end of FY 2025/26.

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, 2025. Staff therefore requests these funds be carried forward to FY 25/26 to allow for completion:

Miramar Admin. Building Improvements	826,314
Well 2 VFD Suncovers	44,160
Parking Space Covers	30,000
Surface Backwash Replacement	7,072
Filter Drain Valves	200,000
Pond 3 Mixer	9,529
CalTrans Well	682,599
PM-21 Bypass MagMeter	1,205,800
Accounting Software Upgrade	103,531
IT AV System Upgrade	105,605
SCADA & Communications Systems	122,614
Miramar Site Improvements	17,837
Chemical Systems – Analyzers	16,884
Total	\$3,371,945

A final breakdown of all projects will be provided when the Annual Comprehensive Financial Report is brought before the board for consideration (November 2025).

Environmental Impact

None

Strategic Plan Objective(s)

1.3 – Infrastructure Reliability

2.1 – Financial Stability

2.2 – Accountability

Attachment(s)

None

Meeting History


Board of Directors Meeting, June 4, 2025, Informational Item

NA/BA



**BOARD ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Approve Cash-out Program - Fiscal Year Alignment

☐ **Funds Budgeted: \$**☐ **Fiscal Impact: \$****Staff Recommendation**

Staff is recommending approving the revisions to the Cash-Out Program to align with the District's fiscal year, as outlined in Sections 10.6, 11.5, and 11.6 of the Employee Handbook, effective June 1, 2025.

Discussion

TVMWD offers a mandatory leave cash-out program that enables eligible employees to cash out accrued leave balances under certain conditions. The program is currently governed by the following sections of the Employee Handbook:

- Section 10.6 – Administrative Leave
- Section 11.5 – Vacation Cash-Out
- Section 11.6 – Universal Leave

Historically, the timing of the mandatory leave cash-out has not been aligned with the District's fiscal calendar. This misalignment has contributed to administrative inefficiencies, including challenges in tracking leave and reconciling payroll at fiscal year-end.

To address these issues, staff recommends transitioning the mandatory leave cash-out period to June of each year, aligning it with the General Manager's cash-out period. Aligning the timing of the cash-outs with the District's fiscal calendar will:

- Support accurate forecasting and accounting of leave liabilities within the appropriate fiscal year
- Streamline the reconciliation of payroll and leave balances during year-end close

- Enhance long-term financial planning and budgeting efforts

The redlined language for the affected handbook sections is included below:

10.6 Administrative Leave

Full-time exempt employees, excluding Chief Executive Officers, shall be eligible for 50 hours of Administrative Leave annually (pro-rated based on date of eligibility for leave). Administrative Leave shall be credited in a lump sum at the beginning of each fiscal year. Unused Administrative Leave hours will be carried over from year-to-year unless the exempt employees have met their vacation cap. Administrative Leave would then be converted to vacation hours for mandatory vacation cash-out purposes every June. Use of Administrative Leave hours must be approved by the employee's Supervisor and at times that are convenient to the District.

11.5 Vacation Buy Back

In June of each year, vacation balances will be paid down to 420 hours for full-time exempt employees and 320 hours for all other non-exempt employees.

11.6 Universal Leave

Chief Executive Officers are eligible for universal leave, which shall accrue as follows:

Years of Service	Bi-weekly Pay Period Universal Leave Accrual Rate
0 – 4 years	8.93 hours
5 – 9 years	10.77 hours
10 – 14 years	11.70 hours
15+ years	13.54 hours

In June of each year, universal leave balances will be paid down to 620 hours. Chief Executive Officers shall be entitled to use the universal leave accrued upon completing three (3) months of employment or prior if approved by the General Manager.

To comply with the Paid Sick Leave Act, Chief Executive Officers may use universal leave prior to completing the introductory period for the following purposes:

- Medical condition that prevents an employee from performing the duties of their position
- Diagnosis, care, or treatment of an existing health condition of, or preventative care for, an employee or an employees' family member
- For an employee who is a victim of domestic violence, sexual assault, or stalking

For the purposes of Sick Leave, a “family member” is defined as

- A child (biological, adopted, or foster child, stepchild, legal ward, or a child to whom the employee stands in loco parentis).
- A biological, adoptive, or foster parent, stepparent, or legal guardian of the employee or the employees’ spouse or registered domestic partner, or person who stood in loco parentis when the employee was a minor.
- A spouse, registered domestic partner, grandparent, grandchild, and/or sibling.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

Attachment(s)

None


Meeting History

Board of Directors Meeting, June 4, 2025, Informational Item

NA/VR

**BOARD ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Approve Modified Salary Schedule and Merit Increase Effective Date

☐ **Funds Budgeted: \$**

☐ **Fiscal Impact: \$**

Staff Recommendation

The Board will consider the approval of the modified Salary Schedule and Section 9.2 of the Employee Handbook.

Discussion

Historically, merit increases at TVMWD have taken effect on July 1st of each fiscal year. However, with the District's recent transition from Eden to Caselle payroll systems, staff has identified that Caselle does not easily facilitate mid-week merit pay changes. This limitation introduces inefficiencies and increases the potential for processing errors and compliance risks due to the need for manual adjustments.

To address these concerns and streamline the merit increase process, staff proposes that merit increases take effect on the first day of the full pay period closest to the start of the fiscal year. For this fiscal year, the date is June 23, 2025.

As a result, the Salary Schedule previously approved in May 21, 2025 will need to be revised to reflect an effective date of June 23, 2025, instead of July 1st.

In addition, pursuant to CalPERS and California Code of Regulations Section 570.5, salary schedule changes must be approved and adopted by the employer's governing body according to the requirements of applicable public meeting laws.

The redlined language for the affected handbook section is included below for reference.

9.2 Performance Evaluations and Merit Increases

Employee Performance Evaluations and Merit Increases are conducted on a focal point basis every June. ~~A~~ ~~The~~ Performance Evaluation period is from July 1st to June 30th of every year. Managers ~~and supervisors~~ will set expectations, goals, and objectives for every Performance Evaluation period.

Merit increases within ~~the~~ board-approved salary range shall not be automatic but may be granted only for continued improvement by the employee in the effective performance of the duties of their position. Merit increases are calculated based on the employee's Performance Evaluation rating. The effective date of the merit increase is ~~July 1st~~ ~~the first day of the full pay period closest to the start of the new fiscal year.~~

Employees hired on or after January 1st of every year will not be eligible for a merit increase until the following performance evaluation period. Employees hired before December 31st will be eligible for a merit increase. Merit Increases for new hires and promotions will be completed on a prorated basis based on their hire date or date of ~~the~~ last salary increase.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

2.3 – Public Engagement

Attachment(s)

Exhibit A – Salary Schedule Effective June 23, 2025

Meeting History

Board of Directors Meeting, June 4, 2025, Informational Item

Board of Directors Meeting, May 21, 2025, Action Item

NA/VR



**THREE VALLEYS MUNICIPAL WATER DISTRICT
ANNUAL SALARY RANGE BY CLASSIFICATION
Effective: June 23, 2025**

CLASSIFICATION	JOB CODE	ANNUAL SALARY RANGE		
		Minimum	Mid	Maximum
ADMINISTRATIVE/COMMUNICATIONS ASSISTANT	102	\$ 65,193	\$ 84,751	\$ 104,309
CHIEF ADMINISTRATIVE OFFICER	104	\$ 199,809	\$ 259,751	\$ 319,694
CHIEF FINANCE OFFICER	105	\$ 198,548	\$ 258,113	\$ 317,677
CHIEF OPERATIONS OFFICER	106	\$ 169,210	\$ 219,973	\$ 270,736
CHIEF WATER RESOURCES OFFICER	107	\$ 180,487	\$ 234,634	\$ 288,780
COMPLIANCE SPECIALIST	108	\$ 98,506	\$ 128,058	\$ 157,610
EXECUTIVE BOARD SECRETARY	111	\$ 90,429	\$ 117,557	\$ 144,686
FINANCE ANALYST	101	\$ 65,797	\$ 85,536	\$ 105,275
FINANCE MANAGER	119	\$ 107,768	\$ 140,099	\$ 172,429
HUMAN RESOURCES/RISK MANAGER	113	\$ 117,828	\$ 153,176	\$ 188,524
INFORMATION TECHNOLOGY ANALYST	127	\$ 71,872	\$ 93,433	\$ 114,995
INFORMATION TECHNOLOGY MANAGER	114	\$ 135,117	\$ 175,652	\$ 216,188
INSTRUMENTATION/ELECTRICAL SYSTEM OPERATOR	115	\$ 98,010	\$ 127,413	\$ 156,816
OPERATIONS SUPERVISOR	116	\$ 113,838	\$ 147,989	\$ 182,140
OPERATIONS SUPERVISOR (T5)	117	\$ 136,605	\$ 177,587	\$ 218,568
PLANT ASSISTANT	118	\$ 52,460	\$ 68,198	\$ 83,936
PRINCIPAL ENGINEER	109	\$ 125,503	\$ 163,154	\$ 200,805
SHIFT OPERATOR II	120	\$ 64,566	\$ 83,936	\$ 103,306
SHIFT OPERATOR III	121	\$ 79,466	\$ 103,306	\$ 127,146
SHIFT OPERATOR IV	122	\$ 89,531	\$ 116,391	\$ 143,250
SHIFT OPERATOR V	123	\$ 93,022	\$ 120,929	\$ 148,835
WATER RESOURCES ANALYST I	124	\$ 68,704	\$ 89,315	\$ 109,926
WATER RESOURCES ANALYST II	125	\$ 83,567	\$ 108,638	\$ 133,708
WATER RESOURCES ANALYST III	126	\$ 98,432	\$ 127,961	\$ 157,491
		HOURLY		
WATER RESOURCES INTERN (PT)	127	\$ 17.00		\$ 22.00
		SALARY		
GENERAL MANAGER	112	\$ 365,000		

Based on Board approval, an adjustment to each salary range classification will be considered for July 1 of each year. Range adjustments are tied to changes in the Consumer Price Index - Urban Wage Earners and Clerical Workers for Los Angeles-Long Beach-Anaheim as prepared by the Bureau of Labor Statistics, from current year annual to the prior year annual. The adjustment to each salary range is intended to keep TVMWD's salary ranges at the market level and may not necessarily impact individual salaries. The opportunity for individual salary increases will continue under the merit-based system employed by TVMWD. An important note is that an employee's annual salary may be below the minimum salary range if: (1) their annual evaluation has not yet occurred in the current fiscal year or (2) their performance documented in prior annual evaluations has not merited an increase that has kept up with index adjustments to the salary ranges.

Shift Differential Pay

- Operators and plant assistants who work on Friday, Saturday or Sunday will be compensated with 10% additional pay for those hours.
- Shift differential pay is considered special compensation and will be reported to CalPERS as such.

On-Call Pay


- Standby operators who serve as the on-call standby operator each evening will be paid \$45 per day (\$90 on holidays).
- Lab operators who serve as the on-call plant operator each evening will be paid \$100 per day (\$200 on holidays).
- In addition to receiving the on-call pay noted above, the on-call operators will be paid for the additional time spent responding to situations.
 - If responding by phone/tablet/laptop only, the on-call operator will be guaranteed at least 15 minutes of additional pay. All time over 15 minutes will be rounded up to the nearest 15 minute increment.
 - If responding in person, the on-call operator will be guaranteed at least two hours of additional pay. All time over two hours (portal to portal) will be rounded up to the nearest 15 minute increment.
 - Operators will be eligible for OT and shift differential pay as applicable for time spent responding.
- On-call pay is not considered special compensation and thus will not be included as a part of final compensation in calculating CalPERS pension.

Holiday Pay

- Any employee scheduled who works on either the actual holiday or the observed holiday will be paid at one and one-half times the employee's regular rate of pay. Since the employee is working the holiday, the employee will also be paid an additional ten hours at regular pay for that holiday.

**BOARD ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Professional Services Agreement Award for the Regional Urban Water Management

☒ **Funds Budgeted: \$ 180,016**

☐ **Fiscal Impact: \$**

Staff Recommendation

Staff recommends that the Board of Directors approve the Professional Services Agreement with GEI Consultants, Inc. for an amount not to exceed \$425,016 and authorize the General Manager to execute the contract, subject to non-substantive changes.

Discussion

The Regional Urban Water Management Plan (RUWMP) is a critical document required under the California Urban Water Management Planning Act. It provides a framework for assessing water supply reliability, demand forecasting, and compliance with state conservation and drought contingency regulations. Three Valleys is leading the development of the 2025 RUWMP in coordination with six participating member agencies:

- City of Glendora
- City of La Verne
- City of Pomona
- Golden State Water Company (Claremont and San Dimas)
- Rowland Water District
- Walnut Valley Water District

Three Valleys issued a Request for Proposals (RFP) for this project and received three proposals from the following firms:

- Civiltec Engineering
- Stetson Engineers
- GEI Consultants, Inc. + Water Systems Consulting (WSC)

After a thorough evaluation of the three proposals, staff recommend GEI Consultants + WSC as the preferred consultant for the 2025 RUWMP based on their advanced demand forecasting capabilities, focus on climate resilience, enhanced regional coordination, and strong project team. Highlights of the GEI proposal are provided below:

- **Advanced Demand Forecasting:** The proposal offers a sophisticated, customizable demand forecasting model that includes three scenarios—Baseline, Conservation, and Climate Impact. This flexibility provides member agencies with a more accurate and adaptive understanding of future water needs; the report will also include GIS-based data visualization, improving the clarity and accessibility of complex data for decision-makers.
- **Climate Resilience and Drought Planning:** The proposal includes a strong focus on climate change adaptation and drought resilience, building on the experience gained from GEI's successful completion of the recent Regional Drought Contingency Plan (DCP) for TVMWD. This ensures that the 2025 RUWMP will incorporate the latest best practices for long-term water supply sustainability.
- **Regional Coordination and Collaboration:** The proposal emphasizes effective coordination across all participating agencies, ensuring a consistent and unified approach to regional water planning. This collaborative approach will help maintain alignment with regional and state regulations, including the Department of Water Resources (DWR) guidelines.

The total estimated cost for the RUWMP is \$425,016. TVMWD will initially cover the project costs and seek reimbursement from participating agencies on a regular basis, as outlined in the attached Memorandum of Understanding (Exhibit A). The costs will be shared among the participating agencies as follows:

Agency	Cost
Three Valleys Municipal Water District	\$180,016
City of Glendora	\$35,000
Golden State Water Company	\$70,000
City of La Verne	\$35,000
City of Pomona	\$35,000
Rowland Water District	\$35,000
Walnut Valley Water District	\$35,000
Total	\$425,016

Staff recommends that the award of the Professional Services Agreement for the 2025 Regional Urban Water Management Plan (RUWMP) to GEI Consultants, Inc. at a total cost of \$425,016, with cost-sharing as described above.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

Attachment(s)

Exhibit A – Memorandum of Understanding 2025 Regional Urban Water Management Plan

Exhibit B – 2025 RUWMP Professional Services Agreement with GEI

Meeting History

Board of Directors Meeting, June 4, 2025, Informational Item

NA/SL

MEMORANDUM OF UNDERSTANDING FOR THE 2025 REGIONAL URBAN WATER MANAGEMENT PLAN



This MEMORANDUM OF UNDERSTANDING ("MOU") is made and entered into as of June 18, 2025, by and among the **City of Glendora**, (hereinafter referred to as Glendora), **City of La Verne**, (hereinafter referred to as La Verne), **City of Pomona** (hereinafter referred to as Pomona), **Golden State Water Company** (hereinafter referred to as Golden State) **Rowland Water District** (hereinafter referred to as Rowland), **Walnut Valley Water District** (hereinafter referred to as Walnut) and **Three Valleys Municipal Water District** (hereinafter referred to as Three Valleys). (Glendora, La Verne, Pomona, Golden State, Rowland, Walnut and Three Valleys are sometimes hereinafter referred to collectively as the "Parties" and individually as a "Party").

RECITALS

A. Three Valleys is a Metropolitan Water District of Southern California member agency responsible for the delivery of supplemental water to its service area (Pomona, Walnut, and East San Gabriel Valleys).

B. Glendora is a retail member agency of Three Valleys and is the purveyor of water within its service area, which generally includes the area within its corporate boundaries.

C. La Verne is a retail member agency of Three Valleys and is the purveyor of water within its service area, which generally includes the area within its corporate boundaries.

D. Pomona is a retail member agency of Three Valleys and is the purveyor of water within its service area, which generally includes the area within its corporate boundaries.

E. Golden State is a retail member agency of Three Valleys and is the purveyor of water within its service areas which includes the cities of Claremont and San Dimas, as well as portions of Los Angeles County.

F. Rowland is a retail member agency of Three Valleys and is the purveyor of water within its service area, which includes portions of Rowland Heights, Hacienda Heights, La Puente, and the cities of Industry and West Covina.

G. Walnut is a retail member agency of Three Valleys and is the purveyor of water within its service area, which includes the city of Diamond Bar, and portions of the cities of Industry, Pomona, Walnut, West Covina and the easterly section of unincorporated Rowland Heights.

H. The Urban Water Management Planning Act of California (ACT) requires urban water suppliers to develop and submit a water management plan to achieve efficient water

**MEMORANDUM OF UNDERSTANDING
FOR THE 2025 REGIONAL
URBAN WATER MANAGEMENT PLAN**



use and strengthen local drought planning.

I. The California Department of Water Resources (DWR) has developed guidelines for meeting the requirements of the ACT.

J. The parties have a common interest in creating a Regional Urban Water Management Plan (RUWMP) that will satisfy the requirements set forth by DWR.

K. Three Valleys has agreed to serve as the lead agency in the development of the RUWMP and will develop and issue a Request for Proposal (RFP), select a qualified vendor and enter into a Professional Services Agreement with the selected consultant on behalf of the Parties.

NOW, THEREFORE, in consideration of the faithful performance of the terms and conditions set forth herein, the Parties hereto agree as follows:

1 2025 RUWMP

- 1.1 Three Valleys will serve as the contract administrator for this effort and be the point of contact for the selected consultant.
- 1.2 Parties will work through Three Valleys with the selected consultant and provide the necessary information to meet the requirements set forth by DWR.
- 1.3 Parties will review draft documents and provide feedback as needed and meet all deadlines as set forth by Three Valleys to meet DWR deadlines for submittal of the RUWMP.
- 1.4 Three Valleys will submit the final RUWMP to DWR on behalf of the Parties.

2 Cost Share

- 2.1 Parties agree to share the costs as described in Exhibit A.
- 2.2 Three Valleys will pay costs up front and then seek reimbursement from the other Parties on a regular basis (i.e., monthly or quarterly).

MEMORANDUM OF UNDERSTANDING
FOR THE 2025 REGIONAL
URBAN WATER MANAGEMENT PLAN



IN WITNESS WHEREOF, the PARTIES hereto have caused this MOU to be executed by their duly authorized representatives of the PARTIES:

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

City of Glendora
William Wittkopf
Public Works Director

City of La Verne
Ryan Ciotti
Utilities Manager

City of Pomona
Chris Diggs
Water Resources Director

Golden State Water Company
Ben Lewis Jr.
General Manager

Rowland Water District
Tom Coleman
General Manager

Walnut Valley Water District
Sherry L. Shaw, P.E.
General Manager, Chief Engineer

MEMORANDUM OF UNDERSTANDING
FOR THE 2025 REGIONAL
URBAN WATER MANAGEMENT PLAN



EXHIBIT "A"

Cost Sharing Table

Agency	Cost
Three Valleys MWD	\$180,016
City of Glendora	\$35,000
Golden State Water Company Claremont and San Dimas	\$70,000
City of La Verne	\$35,000
City of Pomona	\$35,000
Rowland Water District	\$35,000
Walnut Valley Water District	\$35,000
Regional Urban Water Management Plan	\$425,016

**PROFESSIONAL SERVICES AGREEMENT
BETWEEN
THREE VALLEYS MUNICIPAL WATER DISTRICT
AND
GEI CONSULTANTS, INC.**

This Professional Services Agreement ("AGREEMENT") is made and entered into this 18th day of June, 2025 ("EFFECTIVE DATE"), by and between Three Valleys Municipal Water District, a municipal water district organized and operating pursuant to California Water Code Section 71000 et seq. (hereinafter referred to as "DISTRICT"), and **GEI Consultants, Inc.**, a California corporation (hereinafter referred to as "CONSULTANT"). DISTRICT and CONSULTANT are sometimes individually referred to as "PARTY" and collectively as "PARTIES" in this AGREEMENT.

RECITALS

WHEREAS, DISTRICT desires to contract with CONSULTANT as an independent contractor to provide professional services to the DISTRICT for the **2025 Regional Urban Water Management Plan**; and

WHEREAS, CONSULTANT represents that it is duly licensed, qualified and capable to perform such services by virtue of its experience and the training, education and expertise of its principals and employees, and that CONSULTANT is customarily engaged in an independently established trade, profession, occupation, and/or business of the same nature as the work to be performed for herein; and

WHEREAS, DISTRICT desires to retain CONSULTANT and CONSULTANT desires to serve the DISTRICT to perform the services described herein in accordance with the terms and conditions of this AGREEMENT.

COVENANTS

NOW, therefore, in consideration of the faithful performance of the terms and conditions set forth herein, the PARTIES hereto agree as follows:

ARTICLE I

SERVICES OF CONSULTANT

1. **SCOPE OF SERVICES:** The scope of services to be performed by the CONSULTANT under this AGREEMENT are described in Exhibit "A" attached hereto, exclusive of "Optional Tasks" described in Exhibit "A", and incorporated herein by this reference ("PROJECT"), and shall, where not specifically addressed, include all related services ordinarily provided by the CONSULTANT under same or similar circumstances. The DISTRICT may request, in writing, changes in the PROJECT or services to be performed. Any changes mutually agreed upon by the PARTIES, and any increase or decrease in compensation or time, shall be incorporated by written amendments to this AGREEMENT.
2. **PREVAILING WAGES:** CONSULTANT shall comply with all applicable provisions of labor law relating to employment for the performance of services on the PROJECT. In accordance with the provisions of the California Labor Code, CONSULTANT shall secure the payment of compensation

to employees. To the extent required by the California Labor Code, CONSULTANT shall pay not less than the prevailing rate of per diem wages as determined by the Director, Department of Industrial Relations, State of California ("DIR"). Copies of such prevailing rate of per diem wages are on file at the DISTRICT's office, which copies will be made available to any interested party upon request. CONSULTANT shall post a copy of such determination at each job site. If applicable, CONSULTANT shall forfeit to the DISTRICT the amount of the penalty set forth in California Labor Code Section 1777.7(b), or any subsequent amendments thereto, for each calendar day, or portion thereof, for each worker paid less than the specified prevailing rates for such work or craft in which such worker is employed, whether paid by CONSULTANT or by any subcontractor. CONSULTANT shall submit certified payroll records to the Labor Commissioner using DIR's electronic certified reporting system and provide with their invoice certified payroll records verifying that CONSULTANT has paid prevailing wage in accordance with the DIR requirements as stipulated in California Senate Bills 854 and 96, <https://www.dir.ca.gov/public-works/certified-payroll-reporting.html>

ARTICLE II

ENGAGEMENT OF CONSULTANT AND AUTHORIZATION TO PROCEED

1. **ENGAGEMENT:** The DISTRICT hereby engages CONSULTANT, and CONSULTANT hereby accepts the engagement, to perform the services described in Section I.I of this AGREEMENT.
2. **AUTHORIZATION TO PROCEED:** Authorization for CONSULTANT to proceed with the work described in Section I.I of this AGREEMENT will be granted in writing by the DISTRICT as soon as both PARTIES sign this AGREEMENT and all applicable insurance and security documents required pursuant to Section VI.5 of this AGREEMENT are received and approved by the DISTRICT. CONSULTANT shall not proceed with said work until so authorized by the DISTRICT and shall commence work immediately upon receipt of the executed AGREEMENT.
3. **INDEPENDENT CONSULTANT:** The PROJECT services to be performed by CONSULTANT under this AGREEMENT are outside the usual course of the DISTRICT's business. CONSULTANT is, and shall at all times remain as to DISTRICT, a wholly independent CONSULTANT. The personnel performing the services under this AGREEMENT on behalf of CONSULTANT shall at all times be under CONSULTANT's exclusive direction and control. CONSULTANT shall have no power to incur any debt, obligation, or liability on behalf of the DISTRICT. Neither DISTRICT nor any of its agents shall have control over the conduct of CONSULTANT or any of CONSULTANT's employees, except as set forth in this AGREEMENT. CONSULTANT shall not, at any time, or in any manner, represent that it or any of its officers, agents or employees are in any manner employees of the DISTRICT. No employee benefits shall be available to CONSULTANT in connection with the performance of this AGREEMENT. Except for the fees paid to CONSULTANT as provided in this AGREEMENT, the DISTRICT shall not pay salaries, wages, or other compensation to CONSULTANT for performing services hereunder for the DISTRICT. The DISTRICT shall not be liable for compensation or indemnification to CONSULTANT for injury or sickness arising out of performing services hereunder.

ARTICLE III

RESPONSIBILITIES OF DISTRICT AND OF CONSULTANT

- 1. DUTIES OF THE DISTRICT:** The DISTRICT, without cost to CONSULTANT, will provide all pertinent information necessary for CONSULTANT's performance of its obligations under this AGREEMENT that is reasonably available to the DISTRICT unless otherwise specified in the PROJECT in which case the CONSULTANT is to acquire such information. The DISTRICT does not guarantee or ensure the accuracy of any reports, information, and/or data so provided however, in performing its services hereunder, CONSULTANT shall be entitled to act in reasonable reliance upon all such reports, information, and /or data so provided by the DISTRICT. To the extent that any reports, information, and/or other data so provided was supplied to CONSULTANT by persons who are not employees of DISTRICT, any liability resulting from inaccuracies and/or omissions contained in said information shall be limited to liability on behalf of the entity who prepared the information for CONSULTANT.
- 2. REPRESENTATIVE OF DISTRICT:** The DISTRICT will designate *Sylvie Lee* as the person to act as the DISTRICT's representative with respect to the PROJECT services to be performed under this AGREEMENT. Such person will have complete authority to receive information and interpret and define the DISTRICT's policies pertinent to the PROJECT, although such person will not control or direct CONSULTANT's work.
- 3. DUTIES OF CONSULTANT:** CONSULTANT shall perform PROJECT work in such a manner as to fully comply with all applicable professional standards of care, including professional quality, technical accuracy, timely completion, and other services furnished and/or work undertaken by CONSULTANT pursuant to this AGREEMENT. The CONSULTANT shall cause all work and deliverables to conform to all applicable federal, state, and local laws and regulations.
- 4. APPROVAL OF WORK:** The DISTRICT's approval of work or materials furnished hereunder shall not in any way relieve CONSULTANT of responsibility for the technical adequacy of its work. Neither the DISTRICT's review, approval or acceptance of, nor payment for any of the services shall be construed to operate as a waiver of any rights under this AGREEMENT or of any cause of action arising out of the performance of this AGREEMENT.

ARTICLE IV

PAYMENTS TO CONSULTANT

- 1. PAYMENT:** The DISTRICT will pay CONSULTANT for work performed under this AGREEMENT, which work can be verified by the DISTRICT, on the basis of the following:

During the term of this AGREEMENT, the DISTRICT will pay CONSULTANT for services performed in accordance with the rates and estimated hours and costs set forth in the EXHIBIT "A", exclusive of "Optional Tasks" described in EXHIBIT "A". The amount set forth in Section IV.3 of this AGREEMENT is the maximum compensation to which CONSULTANT may be entitled for the performance of services to complete the PROJECT or time to complete the work, unless changed by the DISTRICT in writing in advance of the work to be performed thereunder. Adjustments in the total

payment amount shall only be allowed pursuant to Section VI.15 of this AGREEMENT. In no event shall CONSULTANT be entitled to compensation greater than the amount set forth in Section IV.3 of this AGREEMENT where changes in PROJECT or the time for performance are necessitated by the negligence of CONSULTANT or any subcontractor performing work.

- 2. PAYMENT TO CONSULTANT:** Payment will be made by the DISTRICT within thirty (30) calendar days after receipt of an invoice from CONSULTANT, provided that all invoices are complete, and product and services are determined to be of sufficient quality by the DISTRICT. Each invoice shall itemize the services rendered during the billing period, hourly rates charged, if applicable, and the amount due. If the DISTRICT disputes any of CONSULTANT'S fees, it shall give written notice to CONSULTANT within thirty (30) days of receipt of an invoice of any disputed fees set forth on the invoice. In such case, the PARTIES shall work to find a reasonable resolution of any such dispute in good faith and in a timely manner.
- 3. ESTIMATED CHARGES:** The total estimated charges for all work under this AGREEMENT are \$425,016.00 and such amount is the cost ceiling described herein. The total estimated charges stated herein constitute the total amount agreed to. All rates and charges are subject to the terms set in Exhibit "A".
- 4. COST FOR REWORK:** CONSULTANT shall, at no cost to the DISTRICT, prepare any necessary rework occasioned by CONSULTANT CONSULTANT's negligent act or omission or otherwise due substantially to CONSULTANT's fault.

ARTICLE V

COMPLETION SCHEDULE

- 1. TERM:** The term of this AGREEMENT shall begin on the EFFECTIVE DATE, and shall continue until October 31, 2026, unless this AGREEMENT is earlier terminated pursuant to the provisions of Section VI.8 below. Notwithstanding the above, the provisions of Sections I.2, II.3, III.3, and III.4, and Articles IV, V, and VI herein shall survive the expiration and/or termination of this AGREEMENT.
- 2. TASK SCHEDULE:** The work is anticipated to be completed in accordance with Exhibit "A" as agreed upon by DISTRICT and CONSULTANT at the time is the AGREEMENT is issued by DISTRICT except as may from time-to-time be adjusted by amendment hereto as provided herein.
- 3. TIMELINESS OF SERVICE:** CONSULTANT shall perform all services required by this AGREEMENT in a prompt, timely, and professional manner in accordance with the agreed upon schedule.

ARTICLE VI

GENERAL PROVISIONS

- 1. COMPLIANCE WITH FEDERAL, STATE, AND LOCAL LAWS:** CONSULTANT shall at all times observe all applicable provisions of Federal, State, and Local laws and regulations including, but not limited to, those related to Equal Opportunity Employment.
- 2. SUBCONTRACTORS AND OUTSIDE CONSULTANT:** No subcontract shall be awarded by CONSULTANT if not identified as a subcontractor in the PROJECT unless prior written approval is obtained from the DISTRICT. CONSULTANT shall be responsible for payment to subcontractors used by CONSULTANT to perform the services under this AGREEMENT. If CONSULTANT subcontracts any of the work to be performed, CONSULTANT shall be as fully responsible to the DISTRICT for the performance of the work, including errors and omissions of CONSULTANT's subcontractors and of the persons employed by the subcontractors, as CONSULTANT is for the acts and omissions of persons directly employed by the CONSULTANT. Nothing contained in this AGREEMENT shall create any contractual relationship between any subcontractor of CONSULTANT and the DISTRICT. CONSULTANT shall bind every subcontractor and every subcontractor of a subcontractor to the terms of this AGREEMENT that are applicable to CONSULTANT's work unless specifically noted to the contrary in the subcontract in question and approved in writing by the DISTRICT.
- 3. OWNERSHIP OF DOCUMENTS:** Upon completion of, or in the event of termination or suspension of this AGREEMENT, all original documents, designs, drawings, maps, models, computer files containing data generated for the work, surveys, notes, and other documents prepared in the course of providing the services to be performed ("WRITTEN PRODUCTS") pursuant to this AGREEMENT shall become the sole property of the DISTRICT without restriction or limitation upon its use and may be used, reused, disseminated or otherwise disposed of by the DISTRICT without the permission of the CONSULTANT except that any use of the documents produced in service of this AGREEMENT shall be at DISTRICT's sole risk when used for any purpose or project other than the PROJECT specified herein. With respect to computer files containing data generated for the work, CONSULTANT shall make available to the DISTRICT, upon reasonable written request by the DISTRICT, the necessary computer software and hardware for purposes of accessing, compiling, transferring and printing computer files. CONSULTANT may take and retain copies of WRITTEN PRODUCTS as desired, but WRITTEN PRODUCTS shall not be the subject of a copyright application by CONSULTANT.
- 4. INDEMNIFICATION:**
 - A. Indemnity for Design Professional Services:** To the fullest extent permitted by law, CONSULTANT shall, at its sole cost and expense, protect, indemnify and hold harmless DISTRICT and its elected officials, officers, attorneys, agents, employees, designated volunteers, successors, assigns and those DISTRICT agents serving as independent contractors in the role of DISTRICT officials (collectively "INDEMNITEES"), from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, judgments, penalties, liens and

losses of any nature whatsoever, including fees of accountants, attorneys or other professionals, and all costs associated therewith, and reimbursement of attorney's fees and costs of defense, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to, in whole or in part, the negligence, recklessness or willful misconduct of CONSULTANT, its officers, agents, servants, employees, subcontractors, material men, contractors or their officers, agents, servants or employees (or any entity or individual that CONSULTANT shall bear the legal liability thereof) in the performance of design professional services under this AGREEMENT. It is the intent of the PARTIES to this AGREEMENT that the defense, indemnity, and hold harmless obligations of CONSULTANT under this AGREEMENT shall be as broad and inclusive as may be allowed under California Civil Code §2778 through §2784.5, or other similar state or federal law.

B. Other Indemnities:

- i. Other than in the performance of design professional services, and to the fullest extent permitted by law, CONSULTANT shall, at its sole cost and expense, defend, hold harmless and indemnify the INDEMNITEES from and against any and all damages, costs, expenses, liabilities, claims, demands, causes of action, proceedings, judgments, penalties, liens and losses of any nature whatsoever, including fees of accountants, attorneys or other professionals, and all costs associated therewith, and the payment of all consequential damages, in law or equity, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to the acts or omissions of CONSULTANT, its officers, agents, servants, employees, subcontractors, materialmen, contractors or their officers, agents, servants or employees (or any entity or individual that CONSULTANT shall bear the legal liability thereof) in the performance of this AGREEMENT, including the INDEMNITEES' active or passive negligence, except for claims arising from the sole negligence or willful misconduct of the INDEMNITEES, as determined by final arbitration or court decision or by the agreement of the PARTIES. CONSULTANT shall defend the INDEMNITEES in any action or actions filed in connection with any claim with counsel of the INDEMNITEES' choice, and shall pay all costs and expenses, including all attorneys' fees and experts' costs actually incurred in connection with such defense. CONSULTANT shall reimburse the INDEMNITEES for any and all legal expenses and costs incurred by the INDEMNITEES in connection therewith.
- ii. CONSULTANT shall pay all required taxes on amounts paid to CONSULTANT under this AGREEMENT and indemnify and hold DISTRICT harmless from any and all taxes, assessments, penalties, and interest asserted against DISTRICT by reason of the independent contractor relationship created by this AGREEMENT. CONSULTANT shall fully comply with the workers' compensation law regarding CONSULTANT and CONSULTANT's employees. CONSULTANT shall indemnify and hold DISTRICT harmless from any failure of CONSULTANT to comply with applicable workers' compensation laws. DISTRICT may offset against the amount of any fees due to CONSULTANT under this AGREEMENT any

amount due to DISTRICT from CONSULTANT as a result of CONSULTANT's failure to promptly pay to DISTRICT any reimbursement or indemnification arising under this Subparagraph.

- iii. CONSULTANT shall obtain executed indemnity agreements provisions identical to those in this Section VI.4 from each and every subcontractor or any other person or entity involved by, for, with or on behalf of CONSULTANT in the performance of this AGREEMENT. If CONSULTANT fails to obtain such indemnities, CONSULTANT shall be fully responsible and indemnify, hold harmless and defend the INDEMNITEES from and against any and all claims in law or equity, whether actual, alleged or threatened, which arise out of, are claimed to arise out of, pertain to, or relate to the acts or omissions of CONSULTANT's subcontractors, their officers, agents, servants, employees, subcontractors, materialmen, contractors or their officers, agents, servants or employees (or any entity or individual that CONSULTANT's subcontractor shall bear the legal liability thereof) in the performance of this AGREEMENT, including the INDEMNITEES' active or passive negligence, except for claims arising from the sole negligence or willful misconduct of the INDEMNITEES, as determined by final arbitration or court decision or by the agreement of the PARTIES.
 - A. **Workers' Compensation Acts not Limiting:** CONSULTANT's obligations under this Section VI.4, or any other provision of this AGREEMENT, shall not be limited by the provisions of any workers' compensation act or similar act. CONSULTANT expressly waives its statutory immunity under such statutes or laws as to DISTRICT, its officers, agents, employees and volunteers.
 - B. **Insurance Requirements not Limiting:** DISTRICT does not, and shall not, waive any rights that it may possess against CONSULTANT because of the acceptance by DISTRICT, or the deposit with DISTRICT, of any insurance policy or certificate required pursuant to this AGREEMENT. This hold harmless and indemnification provisions in this Section VI.4 shall apply regardless of whether or not any insurance policies are determined to be applicable to the liability, claim, tax, assessment, penalty or interest asserted against DISTRICT.
 - C. **Survival of Terms:** The indemnification in this Section VI.4 shall survive the expiration or termination of this AGREEMENT.

5. INSURANCE:

A. Minimum Scope and Limits of Insurance: CONSULTANT shall secure and maintain in full force and effect, until the satisfactory completion and acceptance of AGREEMENT by DISTRICT, such insurance as will protect it and the DISTRICT in such a manner and in such amounts as set forth below. The premiums for said insurance coverage shall be paid by the CONSULTANT. The failure to comply with these insurance requirements may constitute a material breach of this AGREEMENT, at the sole discretion of the DISTRICT.

- i. **Workers' Compensation:** CONSULTANT shall maintain Workers' Compensation insurance, as required by the State of California, with Statutory Limits and Employers' Liability Insurance in an amount not less than \$1,000,000 per accident for bodily injury or disease. This insurance shall also waive all right to subrogation against the DISTRICT, its Board of Directors, officers, employees, representatives, and guests.
- ii. **General Liability:** CONSULTANT shall maintain Insurance Services Office (ISO) Commercial General Liability Coverage (Occurrence Form CG 00 01) including products and completed operations, property damage, bodily injury, personal and advertising injury with limit of at least \$2,000,000 per occurrence or the full per occurrence limits of the policies available, whichever is greater. If a general aggregate limit applies, the general aggregate limit shall be twice the required occurrence limit. DISTRICT shall be named as an additional insured.
- iii. **Automobile Liability:** CONSULTANT shall maintain Insurance Services Office (ISO) Business Auto Coverage (Form CA 00 01), covering Symbol 1 (any auto) or if CONSULTANT has no owned autos, Symbol 8 (hired) and 9 (non-owned) with limit of \$1,000,000 for bodily injury and property damage each accident. This insurance shall have an endorsement naming the DISTRICT as an additional insured.
- iv. **Professional Liability:** CONSULTANT shall maintain professional liability insurance with coverage for wrongful acts, errors, or omissions committed by CONSULTANT in the course of work performed for the DISTRICT under this AGREEMENT. This insurance shall include coverage for liability assumed under this AGREEMENT when CONSULTANT's wrongful acts, errors, or omissions cause such liability. The limit for this insurance shall be not less than \$1,000,000 per occurrence or claim and \$2,000,000 policy aggregate.

B. Acceptability of Insurers: The insurance policies required under this Section VI.5 shall be issued by an insurer admitted to write insurance in the State of California with a rating of AA:VII or better in the latest edition of the A.M. Best Insurance Rating Guide. Self-insurance shall not be considered to comply with the insurance requirements under this Section VI.5.

C. Primary and Non-Contributing: The insurance policies required under this

Section VI.5 shall apply on a primary non-contributing basis in relation to any other insurance or self-insurance available to DISTRICT. Any insurance or self-insurance maintained by DISTRICT, its officers, employees, agents or volunteers, shall be in excess of CONSULTANT's insurance and shall not contribute with it.

- D. *Consultant's Waiver of Subrogation:*** The insurance policies required under this Section VI.5 shall not prohibit CONSULTANT and CONSULTANT's employees, agents or subcontractors from waiving the right to subrogation prior to loss. CONSULTANT hereby waives all rights of subrogation against DISTRICT.
- E. *Deductibles and Self-Insured Retentions:*** Any deductibles or self-insured retentions must be approved by DISTRICT. At DISTRICT's option, CONSULTANT shall either reduce or eliminate the deductibles or self-insured retentions with respect to DISTRICT, or CONSULTANT shall procure a bond guaranteeing payment of losses and expenses.
- F. *Cancellations or Modifications to Coverage:*** CONSULTANT shall not cancel, reduce or otherwise modify the insurance policies required by this Section VI.5 during the term of this AGREEMENT. The commercial general and automobile liability policies required under this AGREEMENT shall be endorsed to state that should the issuing insurer cancel the policy before the expiration date, the issuing insurer will endeavor to mail thirty (30) calendar days' prior written notice to DISTRICT. If any insurance policy required under this Section VI.5 is canceled or reduced in coverage or limits, CONSULTANT shall, within two (2) business days of notice from the insurer, phone, fax or notify DISTRICT via certified mail, return receipt requested, of the cancellation of or changes to the policy.
- G. *District Remedy for Noncompliance:*** If CONSULTANT does not maintain the policies of insurance required under this Section VI.5 in full force and effect during the term of this AGREEMENT, or in the event any of CONSULTANT's policies do not comply with the requirements under this Section VI.5, DISTRICT may either immediately terminate this AGREEMENT or, if insurance is available at a reasonable cost, DISTRICT may, but has no duty to, take out the necessary insurance and pay, at CONSULTANT's expense, the premium thereon. CONSULTANT shall promptly reimburse DISTRICT for any premium paid by DISTRICT or DISTRICT may withhold amounts sufficient to pay the premiums from payments due to CONSULTANT.
- H. *Evidence of Insurance:*** Prior to the performance of services under this AGREEMENT, CONSULTANT shall furnish DISTRICT representative with a certificate or certificates of insurance and all original endorsements demonstrating the DISTRICT as additionally insured, evidencing and effecting the coverages required under this Section VI.5. The endorsements are subject to DISTRICT's approval. CONSULTANT may provide complete, certified copies of all required insurance policies to DISTRICT. CONSULTANT shall maintain current endorsements on file with DISTRICT's representative. CONSULTANT shall provide proof to DISTRICT representative that insurance policies expiring during the term of this AGREEMENT have been renewed or replaced with other policies providing at least the same coverage. CONSULTANT shall furnish such proof at least two (2) weeks prior to

the expiration of the coverages.

- I. Indemnity Requirement not Limiting:** Procurement of insurance by CONSULTANT shall not be construed as a limitation of CONSULTANT's liability or as full performance of CONSULTANT's duty to indemnify DISTRICT under Section VI.4 of this AGREEMENT.
- J. Subcontractor's Insurance Requirements:** CONSULTANT shall require each of its subcontractors that perform services under this AGREEMENT to maintain insurance coverage that meets all of the requirements of this Section VI.5.
- K. Claim Reporting:** CONSULTANT shall not fail to comply with the claim reporting provisions or cause any breach of a policy condition or warranty of the insurance policies required by this AGREEMENT that would affect the coverage afforded under the policies to the DISTRICT.
- L. Broader Coverage/Higher Limits:** If CONSULTANT maintains broader coverage and/or higher limits than the minimums shown above, the DISTRICT requires and shall be entitled to the broader coverage and/or higher limits maintained by CONSULTANT. Any available insurance proceeds in excess of the specified minimum limits of insurance and coverage shall be available to the DISTRICT.

6. MUTUAL COOPERATION

- A. District's Cooperation:** DISTRICT shall provide CONSULTANT with all pertinent data, documents and other requested information as is reasonably available for CONSULTANT's proper performance of the services required under this AGREEMENT.
- B. Consultant's Cooperation:** In the event any claim or action is brought against the DISTRICT relating to CONSULTANT's performance or services rendered under this AGREEMENT, CONSULTANT shall render any reasonable assistance that DISTRICT requires.

- 7. EXAMINATION OF RECORDS:** All original drawings, specifications, reports, calculations, and other documents or electronic data developed by CONSULTANT for this AGREEMENT shall be furnished to and become the property of the DISTRICT. CONSULTANT agrees that the DISTRICT will have access to and the right to examine any directly pertinent books, documents, papers, and records of any and all of the transactions relating to this AGREEMENT at CONSULTANT's office, during normal business hours and following a reasonable advance notice to CONSULTANT from DISTRICT. The DISTRICT shall not be limited in any way in its use of the work materials at any time except as otherwise provided herein.

8. TERMINATION OR SUSPENSION OF AGREEMENT

- A. Right to Terminate or Suspend:** DISTRICT may terminate or suspend this AGREEMENT at any time, at will, for any reason or no reason, after giving written

notice to CONSULTANT at least ten (10) calendar days before the termination or suspension is to be effective. CONSULTANT may terminate this AGREEMENT at any time, at will, for any reason or no reason, after giving written notice to DISTRICT at least thirty (30) calendar days before the termination is to be effective.

B. *Obligations upon Termination:* CONSULTANT shall cease all work under this AGREEMENT on or before the effective date of termination specified in the notice of termination. In the event of DISTRICT's termination of this AGREEMENT due to no fault or failure of performance by CONSULTANT, DISTRICT shall pay CONSULTANT based on the percentage of work satisfactorily performed up to the effective date of termination. In no event shall CONSULTANT be entitled to receive more than the amount that would be paid to CONSULTANT for the full performance of the services required by this AGREEMENT.

9. NON-DISCRIMINATION AND EQUAL EMPLOYMENT OPPORTUNITY: In the performance of this AGREEMENT, CONSULTANT shall not discriminate against any employee, subcontractor or applicant for employment because of race, color, religious creed, sex, gender, gender identity, gender expression, marital status, national origin, ancestry, age, physical disability, mental disability, medical condition, genetic information, sexual orientation or other basis prohibited by law. CONSULTANT will take affirmative action to ensure that subcontractors and applicants are employed, and that employees are treated during employment, without regard to their race, color, religious creed, sex, gender, gender identity, gender expression, marital status, national origin, ancestry, age, physical disability, mental disability, medical condition, genetic information or sexual orientation.

10. PROHIBITION OF ASSIGNMENT AND DELEGATION: CONSULTANT shall not assign any of its rights or delegate any of its duties under this AGREEMENT, either in whole or in part, without DISTRICT's prior written consent. DISTRICT's consent to an assignment of rights under this AGREEMENT shall not release CONSULTANT from any of its obligations or alter any of its primary obligations to be performed under this AGREEMENT. Any attempted assignment or delegation in violation of this section shall be void and of no effect and shall entitle DISTRICT to terminate this AGREEMENT. As used in this section, "assignment" and "delegation" means any sale, gift, pledge, hypothecation, encumbrance or other transfer of all or any portion of the rights, obligations, or liabilities in or arising from this AGREEMENT to any person or entity, whether by operation of law or otherwise, and regardless of the legal form of the transaction in which the attempted transfer occurs.

11. NO THIRD-PARTY BENEFICIARIES INTENDED: Except as otherwise provided in Section VI.4, this AGREEMENT is made solely for the benefit of the PARTIES to this AGREEMENT and their respective successors and assigns, and no other person or entity may have or acquire a right by virtue of this AGREEMENT.

12. WAIVER: No delay or omission to exercise any right, power or remedy accruing to DISTRICT under this AGREEMENT shall impair any right, power or remedy of DISTRICT, nor shall it be construed as a waiver of, or consent to, any breach or default. No waiver of any breach, any failure of a condition, or any right or remedy under this AGREEMENT shall be (1) effective unless it is in writing and signed by PARTY making the waiver, (2) deemed to

be a waiver of, or consent to, any other breach, failure of a condition, or right or remedy, or (3) deemed to constitute a continuing waiver unless the writing expressly so states.

13. ENTIRE AGREEMENT: This AGREEMENT and all exhibits referred to in this AGREEMENT constitute the final, complete and exclusive statement of the terms of this AGREEMENT between the PARTIES pertaining to the subject matter of this AGREEMENT and supersede all other prior or contemporaneous oral or written understandings and agreements of the PARTIES. No PARTY has been induced to enter into this AGREEMENT by, nor is any PARTY relying on, any representation or warranty except those expressly set forth in this AGREEMENT.

14. HEADINGS: Article and Section headings in this AGREEMENT are for convenience only and are not intended to be used in interpreting or construing the terms, covenants, and conditions of this AGREEMENT.

15. AMENDMENT OF AGREEMENT: This AGREEMENT may be amended only by a writing signed by both PARTIES. The DISTRICT representative is authorized to sign an amendment to this AGREEMENT on the DISTRICT's behalf to make the following non-substantive modifications to the AGREEMENT: (a) name changes; (b) extensions of time; (c) non-monetary changes in AGREEMENT; and (d) termination of this AGREEMENT.

16. GOVERNING LAW AND CHOICE OF FORUM: This AGREEMENT, and any dispute arising from the relationship between the PARTIES to this AGREEMENT, shall be governed by and construed in accordance with the laws of the State of California, except that any rule of construction to the effect that ambiguities are to be resolved against the drafting PARTY shall not be applied in interpreting this AGREEMENT. Any dispute that arises under or relates to this AGREEMENT (whether contract, tort or both) shall be resolved in a municipal, superior or federal court with geographic jurisdiction over the DISTRICT.

17. ATTORNEYS' FEES: In any litigation or other proceeding by which a PARTY seeks to enforce its rights under this AGREEMENT (whether in contract, tort or both) or seeks a declaration of any rights or obligations under this AGREEMENT, the prevailing PARTY shall be awarded reasonable attorneys' fees together with any costs and expenses, to resolve the dispute and to enforce the final judgment.

18. SEVERABILITY: If a court of competent jurisdiction holds any provision of this AGREEMENT to be illegal, invalid or unenforceable for any reason, the validity of and enforceability of the remaining provisions of this AGREEMENT shall not be affected and continue in full force and effect.

19. SAFETY: CONSULTANT shall perform the work in full compliance with applicable State and Federal safety requirements including, but not limited to, Occupational Safety and Health Administration requirements. CONSULTANT shall take all precautions necessary for the safety of, and prevention of damage to, property on or adjacent to PROJECT site, and for the safety of, and prevention of injury to, persons, including DISTRICT's employees, CONSULTANT's employees, and third persons. All work shall be performed entirely at CONSULTANT's risk. CONSULTANT shall comply with the insurance requirements set forth in Section VI.5 of this AGREEMENT. CONSULTANT shall also furnish the DISTRICT

with a copy of any injury prevention program established for the CONSULTANT's employees pursuant to Labor Code Section 6401.7, including any necessary documentation regarding implementation of the program. CONSULTANT hereby certifies that its employees have been trained in the program, and procedures are in place to train employees whenever new substances, processes, procedures, or equipment are introduced. CONSULTANT shall demonstrate compliance with Labor Code Section 6401.7 by maintaining a copy of its Injury and Illness Prevention Plan at PROJECT site and making it available to the DISTRICT.

20. USE OF NAMES: CONSULTANT shall not employ or use the name of the DISTRICT in any promotional materials, advertising, or in any other manner without prior express written permission of the DISTRICT. The foregoing notwithstanding, nothing herein shall prohibit or exclude CONSULTANT from referencing the work for DISTRICT on the PROJECT in response to a Request for Proposal or other similar professional solicitations.

21. NOTICES: All notices to either PARTY by the other shall be made in writing and delivered or mailed to such PARTY at their respective addresses as follows, or to other such address as either PARTY may designate and said notices shall be deemed to have been made when delivered or, if mailed, five (5) days after mailing.

To DISTRICT:

Three Valleys Municipal Water District
1021 E. Miramar Avenue
Claremont, CA 91711
Attn: General Manager

To CONSULTANT:

GEI Consultants, Inc.
11010 White Rock Road, Suite 200
Rancho Cordova, CA 95670
Attn: Roger Putty

22. AUTHORITY TO EXECUTE AGREEMENT: The individuals executing this AGREEMENT represent and warrant that they have the legal capacity and authority to sign this AGREEMENT on behalf of and to so bind their respective legal entities.



IN WITNESS WHEREOF, the PARTIES hereto have executed this AGREEMENT as of the date opposite their respective signatures.

Name: Roger Putty

Matthew H. Litchfield

Title: Principal Engineer

General Manager

Organization: GEI Consultants, Inc.

Three Valleys Municipal Water District

Signature: 

Date: 05/04/2025

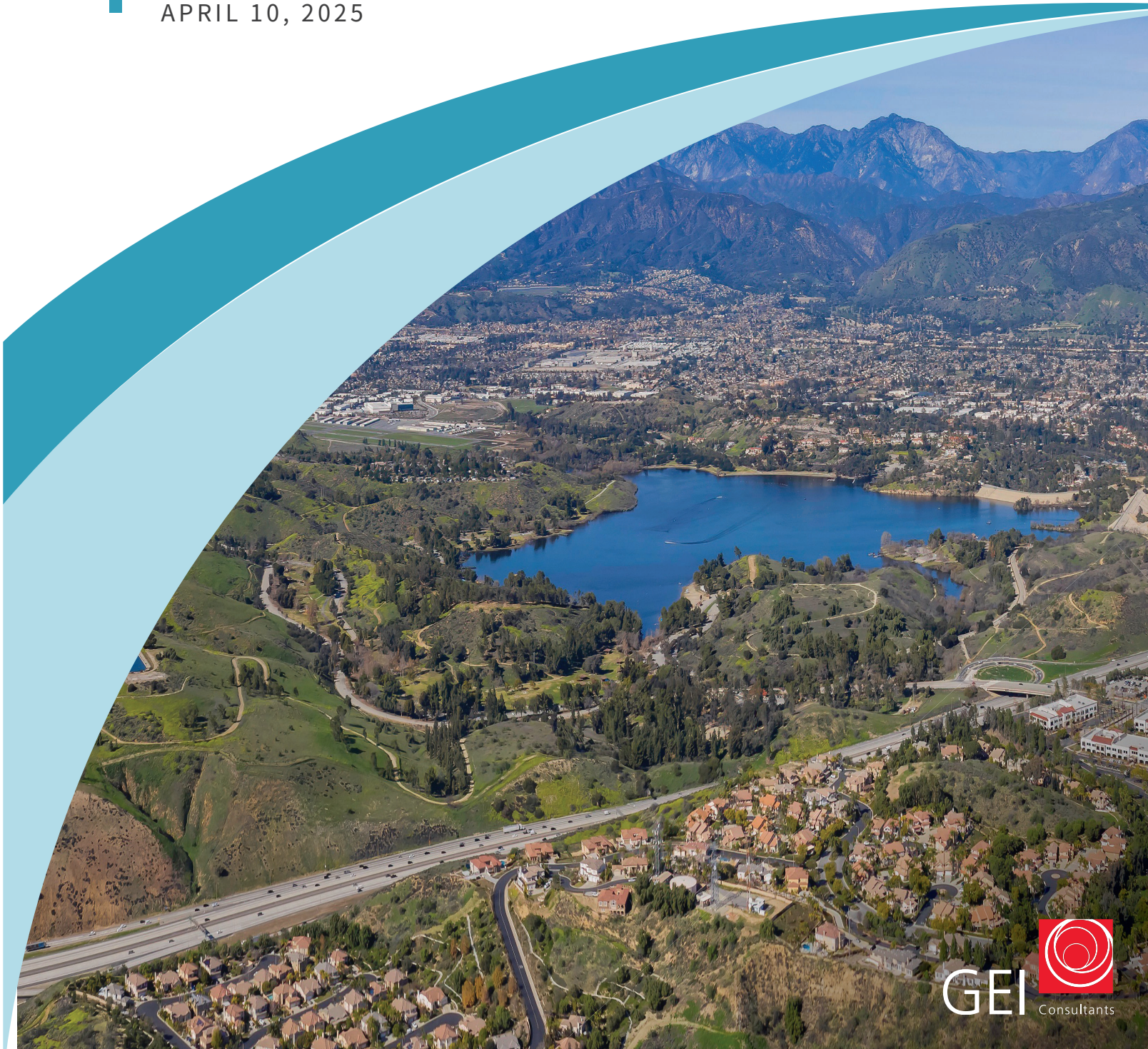
Date: _____

PROPOSAL FOR

Regional Urban Water Management Plan 2025

Three Valleys Municipal Water District

APRIL 10, 2025



A. Cover Letter

April 10, 2025

Ms. Sylvie Lee, P.E.
Chief Water Resources Officer
Three Valleys Municipal Water District
1021 E. Miramar Avenue
Claremont, CA 91711



Consulting
Engineers and
Scientists

Subject: Proposal for Preparing the 2025 Regional Urban Water Management Plan

Dear Ms. Lee:

Three Valleys Municipal Water District (Three Valleys) and the partnering agencies participating in the 2025 Regional Urban Water Management Plan (RUWMP) development have long demonstrated their commitment to regional water resilience and sustainable resource management. As regional water supply reliability challenges continue in the Three Valleys region, Three Valleys and partnering agencies are at a crucial juncture by embarking on the 2025 RUWMP development. The recent Water Resources Master Plan (WRMP) completed by Three Valleys suggests the region will face uncertainties that could cause instabilities to the region's water supply reliability, uncertainties arising from such factors as aging infrastructure and climate change. Updated and accurate projected water demands developed by the RUWMP are critical to prioritizing investments in the region to address these future challenges. Additionally, this RUWMP is needed to help with future grant funding opportunities critical to addressing the funding gaps associated with future infrastructure investments required for the region.

GEI Consultants, Inc. (GEI) has partnered with Water Systems Consulting, Inc. (WSC) and formed a fully integrated, highly qualified technical team (GEI Team) to serve as your trusted partner to make this RUWMP a success. With GEI serving as the prime, this RUWMP is a perfect fit for our integrated team. Our team brings the technical expertise, regional and local agency understanding, RUWMP experience, and leadership needed to develop a comprehensive and regionally coordinated plan that will ensure resilient and efficient water supply planning across the region.

IN-DEPTH LOCAL AND REGIONAL KNOWLEDGE

GEI brings in-depth local and regional knowledge and has recently assisted Three Valleys with key planning efforts including successful completion of a comprehensive, integrated 2025 WRMP and Regional Drought Contingency Plan (DCP) that provides a crucial foundation for the development of this RUWMP. Building upon our extensive knowledge in the region, and our relationships with your partnering agencies, our team brings continuity and consistency that will enable us to streamline data collection and integration and provide data integrity for developing a cost-effective RUWMP.

PROVEN EXPERTISE, TRUSTED PARTNERSHIP

Our team has a proven track record in managing integrated water resources planning projects with multi-agency collaboration, strategic water planning, and regulatory compliance. The GEI Team has successfully developed RUWMPs, agency-specific Urban Water Management Plans (UWMPs), Water Shortage Contingency Plans (WSCPs), and Drought Risk Assessments for agencies throughout California. We also bring extensive experience in developing DCPs for Three Valleys and other water retailers and wholesalers in Southern California. By selecting the GEI Team, you are hiring a team committed to continuing a trusted, long-term relationship with Three Valleys and its member agencies. Moreover, we are well versed in the regulations that guide the RUWMP development. Members of the GEI Team have participated in the California Department of Water Resources Workgroups, developing guidance for UWMPs for the 2020 and 2025 cycles. This experience and knowledge will provide valuable insights into potential changes for the 2025 UWMP cycle.

EFFECTIVE COORDINATION AND COLLABORATION

GEI Team members have decades of technical and leadership experience successfully performing similar projects for public agencies throughout California. GEI has successfully led multi-agency water planning efforts during the recent DCP developments, including the Three Valleys DCP, Western Municipal Water District's (WMWD) 2020 UWMP and DCP, and Inland Empire Utilities Agency's (IEUA) DCP. Our team consists of senior advisors with water management planning experience involving extensive agency coordination and collaboration. Peter Kavounas, Technical Advisor for this project, worked extensively in the region to develop

resilient management solutions as the former General Manager for Chino Basin Watermaster. Laine Carlson, also a Technical Advisor for this project, led 13 UWMPs during the 2020 cycle, including the RUWMP for San Bernardino Valley Municipal Water District and its partnering agencies, as well as WMWD, another Metropolitan Water District of Southern California member agency. Roger Putty, as Principal-in-Charge for this RUWMP, directed the recently completed Three Valleys WRMP. Our proposed Project Manager, Sevim Onsoy, bringing two decades of experience in water supply planning and regional water management, will be anchored by this senior leadership team to guide and drive the coordination and collaboration our GEI Team will support for Three Valleys and your partnering agencies.

A PLAN THAT SUPPORTS REGIONAL RESILIENCE

We understand that this RUWMP must not only comply with DWR’s 2025 Guidebook but also outline the region’s priority actions. We are confident that the GEI Team will deliver a high-quality, compliant, and actionable RUWMP that supports regional water resilience and serve as a foundation for securing future grant funding. GEI has helped clients secure more than \$1.3B in grants and has proven effective at preparing regional plans that maximize future funding opportunities.

GEI INFORMATION

<i>Legal Name:</i>	GEI Consultants, Inc.
<i>Background:</i>	Founded in 1970, GEI is a nationally recognized engineering, environmental, and water resources firm with a strong reputation for delivering innovative, practical, and cost-effective solutions to complex challenges.
<i>Point of Contact:</i>	Sevim Onsoy, Project Manager
<i>Corporate Office:</i>	400 Unicorn Park Drive, 3 rd Floor, Woburn, MA 01801
<i>Local Office:</i>	11010 White Rock Road, Suite 200, Rancho Cordova, CA 95670
<i>Proposal Validity:</i>	90 days from submittal date

We appreciate the opportunity to submit our proposal for this important regional planning effort. If you have any questions, please feel free to reach out to Sevim Onsoy at 916.335.6791 or by email at sonsoy@geiconsultants.com.

Sincerely,

GEI Consultants, Inc.



Roger Putty, P.E., P.M.P.
Principal-in-Charge



Sevim Onsoy, Ph.D.
Project Manager

B. TABLE OF CONTENTS

C. Project Understanding and Approach.....	3
D. Project Schedule.....	14
E. Organizational Chart and Qualifications.....	15
F. Fee (submitted via Planet Bids)	

G. Professional Services Agreement.....	20
H. Addendum Acknowledgement.....	20
References and Relevant Experience.....	Appendix A
Resumes and Qualifications.....	Appendix B

C. Project Understanding and Approach

Project Understanding

Three Valleys is a key wholesale water supplier serving 13 retail agencies in Los Angeles County. As part of its commitment to regional water sustainability and regulatory compliance, Three Valleys is leading the development of a 2025 RUWMP in collaboration with its partnering agencies. This plan must be prepared in accordance with:

- The Urban Water Management Planning Act (CWC §§10608 – 10656)
- The latest Department of Water Resources (DWR) 2025 UWMP Guidebook and requirements

The RUWMP will provide a framework for assessing long-term water reliability, documenting demand and supply projections, incorporating water efficiency measures, and ensuring compliance with state-mandated conservation targets and drought contingency planning. The plan must also address regional coordination challenges, evolving regulatory requirements, and the impacts of climate variability on water supply reliability.

Three Valleys 2025 RUWMP will serve multiple agencies, each with unique water supply portfolios, demand characteristics, and operational challenges. A key component of this effort will be ensuring consistency across agency-specific chapters while maintaining a cohesive regional analysis.

LOCAL AND REGIONAL KNOWLEDGE

Our team has a comprehensive understanding of the regional setting. GEI successfully completed the integrated 2025 WRMP and Regional DCP that lays the foundation for the development of this RUWMP. Through the 2025 WRMP and DCP completion, we conducted a detailed review of the member agencies UWMPs and WSCPs that are key resources to complete this RUWMP. We know the water demand and supply balances for the Three Valleys' region, including the partnering agencies and all member agencies, based on our extensive review of historical and projected water demands and supplies. We understand the key regional water supply reliability challenges and climate change risks the Three Valleys' region is facing, as summarized in **Table 1**.

Furthermore, we helped the region identify and prioritize projects and actions for enhancing the region's water supply reliability. Building on this knowledge, we will perform climate and drought vulnerability assessments that meet the RUWMP requirements. GEI has completed 12 vulnerability assessments for regional water plans throughout California. With our knowledge and experience in the region, the GEI Team is exceptionally prepared to lead the RUWMP, and we are ready to hit the ground running.

Our team will leverage Three Valleys' and partnering agencies' efforts and resources to further advance planning of the region's water resources to increase water supply reliability and proactively address the region's concern with drought and climate impacts. Building upon our extensive knowledge in the region and our relationships with your partnering agencies, our team brings continuity and consistency that will enable us to streamline data collection and integration and provide data integrity for developing a cost-effective RUWMP.



TABLE 1. KEY CHALLENGES THE THREE VALLEYS REGION IS FACING WITH SUPPLY RELIABILITY ISSUES AND INFRASTRUCTURE NEEDS

Agency	Imported	Groundwater	Local	Recycled	Imported Water Dependence (%)			Reliability Challenges	Key Infrastructure Needs
					Average (2015-2022)	Drought (2022)	Projected (2045)		
Three Valleys	✓	✓	✓		57	62	61	SWP dependence Climate change	Aging infrastructure replacement Evaluation of future performance and water supply reliability risks
City of Glendora	✓	✓			6	25	7	Groundwater quality (nitrate, pesticides)	Pipeline replacements, pump upgrades
City of La Verne	✓	✓			55	79	79	Groundwater quality (nitrate, TCE, perchlorate) SWP dependence	Groundwater treatment plant, new wells
City of Pomona	✓	✓		✓	21	30	21	Groundwater quality (VOCs, nitrate, perchlorate, arsenic) SWP dependence	Perchlorate treatment plant, pipeline upgrades
Golden State Water Co. (Claremont)	✓	✓			56	65	52	Groundwater quality (sewer leaks, fertilizers) SWP dependence	Pipeline replacements, new wells
Golden State Water Co. (San Dimas)	✓	✓			82	87	71	Groundwater quality (urban runoff, mining contamination) SWP dependence	Pipeline replacements, new wells, fire hardening
Rowland Water District (RWD)	✓	✓			82	88	56	SWP dependence	Pipeline upgrades, recycled water expansion
Walnut Valley Water District (WVWD)	✓	✓		✓	91	88	65	SWP dependence	Pipeline upgrades, new/upgraded wells, local supply development
Major water supply									

PROVEN EXPERTISE AND UNPARALLELED UWMP AND REGIONAL WATER MANAGEMENT PLANNING EXPERIENCE

The GEI Team has an extensive history of supporting water districts, municipalities, and regional agencies in developing UWMPs, RUWMPs, Integrated Regional Water Management Plans (IRWMPs), WSCPs, and DCPs in compliance with California Water Code and DWR guidelines. **Table 2** highlights some of the GEI Team's select relevant projects, along with the service areas where we have worked with retail and wholesale entities on their regional planning projects, including the Three Valleys 2025 WRMP and Regional DCP. Our work emphasizes regional collaboration, regulatory compliance, water reliability planning, and long-term resource sustainability—all of which are essential for the successful completion of the Three Valleys 2025 RUWMP. Our team's UWMP experience, combined with our local and regional knowledge, positions us well to utilize a proven and effective methodology to effectively support this RUWMP.

Our teaming partner WSC brings a strong track record in regional and agency-specific UWMP development, demand projections, and water efficiency strategies. WSC prepared San Bernardino Valley Municipal Water District's 2015 RUWMP, 2020 Integrated RUWMP (the first combined RUWMP and IRWMP in the State), and is preparing their 2025 RUWMP. WSC also prepared the 2020 RUWMP for the Coachella Valley agencies and has been selected to prepare ten 2025 UWMPs under a regional contract with Cucamonga Valley Water District. WSC will leverage its regional UWMP experience,

approach, and toolsets to provide multiple benefits to the project, including enhanced regional collaboration, cost-effective project delivery, and increased alignment across multiple regional datasets and initiatives.

Collectively, our team has substantial UWMP and regional integrated water planning experience beyond the select projects listed in **Table 2** and presented in **Appendix A**.

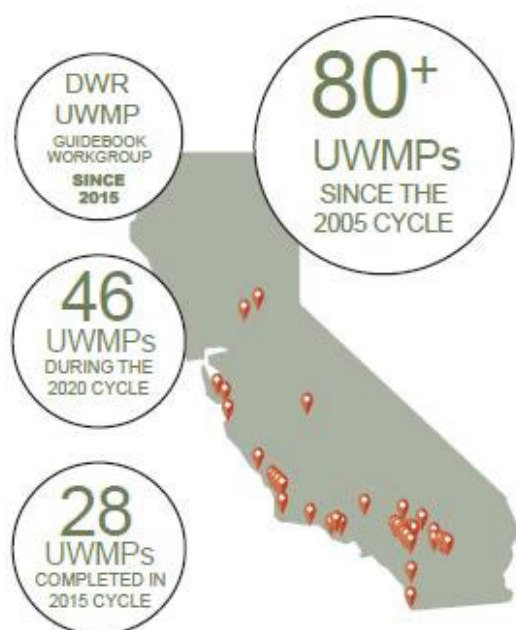


TABLE 2. SELECT PROJECT EXPERIENCE

Project	Firms	Population	Wholesale	Retail	2020 UWMP	Regional Effort/IRWMP	WSCP & Demand Management Measures	DCP	Supply & Demand Projections	Resilience Planning/Climate Change	Drought Risk Assessment	Stakeholder Outreach
Regional Drought Contingency Plan, Three Valleys	GEI	513,600	●	●	●	●	●	●	●	●	●	●
Water Resources Master Plan, Three Valleys	GEI	513,600	●	●	●	●			●	●		●
Regional Drought Contingency Plan, IEUA	GEI	935,000	●	●	●	●	●	●	●	●	●	●
UWMP & Regional Drought Contingency Plan, Western Municipal Water District	GEI WSC	1.07M	●	●	●	●	●	●	●	●	●	●
IRWM and Drought Contingency Plan, Poso Creek Integrated Regional Water Management Group	GEI	112,600				●	●	●	●	●	●	●
Water Supply Master Plan, Stockton East Water District	GEI	325,000	●	●	●	●			●	●		●
Chino Basin Program Feasibility Study and Preliminary Design Report, IEUA	GEI WSC	935,000	●	●	●	●			●	●		●
Eastern San Joaquin Integrated Regional Water Management Plan, Greater San Joaquin County Regional Water Coordinating Committee	GEI	812,300	●	●	●	●	●	●	●	●	●	●
Water Resources Planning & Management, Semitropic Water Storage District (serving primarily for irrigation)	GEI	14,500				●			●	●		●
San Bernardino Valley Municipal Water District 2020 UWMP (10 participating agencies)	WSC	659,600 (1.3M)	●	●	●	●	●		●	●	●	●
Desert Water Agency 2020 UWMP (six participating agencies)	WSC	282,900 (536,900)	●	●	●	●	●		●		●	
Santa Antonio Water Company 2020 UWMP	WSC	3,090	●	●	●		●		●		●	
Eastern Municipal Water District UWMP	WSC	800,000	●	●	●		●		●		●	●
City of Riverside UWMP	WSC	294,500	●	●	●		●		●		●	
Elsinore Valley Municipal Water District 2020 UWMP	WSC	163,100		●	●		●		●		●	
Big Bear City Community Services District 2020 UWMP	WSC	11,500		●	●		●		●		●	
West Basin Municipal Water District 2020 UWMP	WSC	841,550	●		●		●		●		●	●
Antelope Valley-East Kern Water Agency 2020 UWMP	WSC	320,600	●		●		●		●		●	
California American Water - Los Angeles District 2020 UWMP	WSC	101,800		●	●		●		●		●	

Our team is well-versed in California Water Code regulations, DWR guidelines, and state and federal funding opportunities that support sustainable water supply projects. We bring extensive regulatory compliance relevant to the RUWMP development. Members of the GEI Team have participated in DWR's Workgroups - developing guidance for UWMPs for the 2020 and 2025 cycles and the Making Conservation a California Way of Life (CWOL) regulatory framework (SB 606/AB 1668 requirements). Our participation in DWR's UWMP and CWOL regulatory framework provides insight into potential requirement changes for the 2025 UWMP cycle with early indications that there will be limited changes from 2020.

FOCUS ON COMMUNICATION AND COLLABORATIVE APPROACH

We understand Three Valleys' role as a wholesaler and the importance of effectively communicating RUWMP progress with its partnering agencies, all member agencies, and broader stakeholder groups. Our team has experience in facilitating effective communication and engagement with multi-agency and stakeholders projects, and coordinating outreach efforts, working side by side with the technical team. GEI has successfully led multi-agency water planning efforts during the recent DCP developments, including for the Three Valleys DCP, Western Municipal Water District's 2020 UWMP and DCP, and IEUA DCP. During the completion of the Three Valleys WRMP and DCP, GEI facilitated six workshops with Three Valleys and their member agencies, which were conducted successfully in a very coordinated and collaborative way. Our team was also involved with the formation of the Drought Task Force during the Regional DCP development, and we worked with the group throughout the process.

The GEI Team understands that effective communication is essential for successful completion of the RUWMP. Our team is structured to streamline processes and allow seamless coordination and communication with Three Valleys and its partnering agencies. Our Project Manager, Sevim Onsoy, and Lead Authors for RUWMP development, Matt Bachman and Fatima Segoviano, will attend the agency working sessions and manage data and communication, as further described in **Section E**. They will leverage the expertise of other project members and be responsible for integrating all information into a cohesive chapter and document. This will keep the communication channel simple for the agencies while leveraging the vast expertise of our overall team.

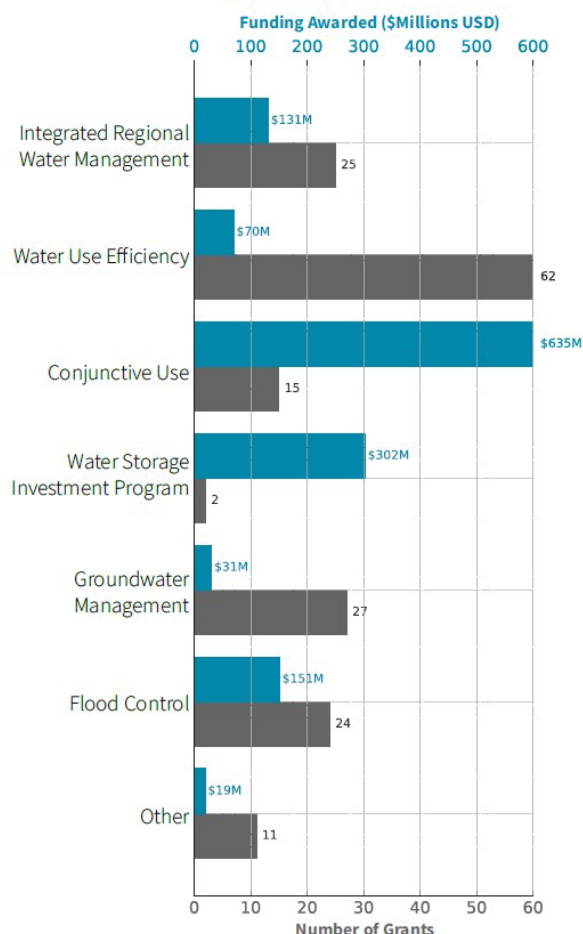
A PLAN SUPPORTING REGIONAL RESILIENCE AND SECURING FUNDING OPPORTUNITIES

As highlighted in the Three Valleys 2025 WRMP completed by GEI, the Three Valleys' region is facing key challenges with supply reliability and aging infrastructure (**Table 1**). We are confident we will deliver a high-quality, compliant, and actionable RUWMP that supports regional water resilience, infrastructure maintenance and replacement, and serve as a foundation for securing future grant funding. GEI has a proven track record of helping local and regional water agencies secure funding from state and federal sources for water supply

projects. We work closely with clients to ensure the regional planning efforts, such as this RUWMP, align with grant opportunities outlined in state legislation.

GEI has helped clients secure more than \$1.3B in a total of 166 grant applications and we are effective at preparing regional plans that will maximize future funding opportunities. GEI assisted Three Valleys with securing \$200,000 of grant funding from the U.S. Bureau of Reclamation WaterSMART program to develop the Regional DCP and successfully completed it in January 2025.

Grants Awarded vs. Funding Awarded by Program



Approach to Managing and Completing the Project

- Based on our understanding of the regional context and agency goals, our team has identified the following **Key Success Factors** for the 2025 RUWMP: Timely and cost-effective delivery while ensuring compliance and increasing consistency across agency plans.
- Build on the recently completed DCP and WRMP to move the region toward accomplishing its long-term goals
- Incorporate the newly adopted CWOL requirements into updated demand projections and support early positioning for long-term compliance.

The following section lays out the approach to help Three Valleys and your partnering agencies realize these outcomes.

1. COORDINATED AND COLLABORATIVE PROCESS

The successful development of the 2025 RUWMP requires strong coordination and collaboration between the GEI Team, Three Valleys, and its partnering agencies. Our approach, as outlined below, will ensure clear and effective communication, foster collaboration, and maintain transparency between Three Valleys, partnering agencies, all member agencies, and broader stakeholders throughout the RUWMP development.

- **Kickoff Meeting** We will begin with a project kickoff meeting with Three Valleys and the core project team, including Project Manager, Technical Leads and key staff members. We will define goals and expectations and to develop a clear and effective communication framework. We will establish a common understanding of the project execution, outlining what needs to be done, when it needs to be done, and who will do it and describe how quality is managed.
- **Regular Check-Ins** Monthly progress meetings with Three Valleys and the core project team will ensure alignment and allow for early identification of challenges, tracking actions, issues and decision making throughout the project.
- **Monthly Project Management Activities** Project invoices will be prepared and submitted monthly with a brief narrative of the activities conducted, any potential problems, and schedule variances identified and recommended solutions and anticipated activities in the subsequent period.
- **Agency Focused Working Sessions** The GEI Team will host structured working sessions to facilitate data collection, review assumptions, and gather input on water supply, demand, and contingency planning. These meetings can be conducted in a virtual setting effectively given the small group size. We recommend conducting the agency-specific working sessions at key milestones to cover focused topics.

Recommended Agency-Specific Working Sessions

- > Agency Kickoff Meeting
- > Demand Projections Review
- > Supply Projections Review
- > WSCP and Annual Water Supply and Demand Assessment (AWSDA) Review
- > Draft UWMP Chapter Review
- **Interagency Coordination** Imported surface water is the main supply source for Three Valleys and four partnering agencies, and it is an important supply for all eight agencies participating in the RUWMP. We recommend coordinating this RUWMP with Metropolitan Water District of Southern California (Metropolitan) 2025 UWMP to align with Metropolitan's documented supplies, reliability, climate impacts, shortage responses, and

Reduced Delta Reliance reporting. We anticipate that Metropolitan will take a similar approach to member agency coordination as it did for its 2020 UWMP, holding a series of meetings with member agencies to update them on the progress, approach, assumptions, and outcomes of the Metropolitan UWMP so that member agencies can align their UWMPs as needed. We assume that Three Valleys staff will attend the Metropolitan meetings and share materials and updates with the GEI Team. The GEI Team will collaborate with Three Valleys to determine how to represent Metropolitan's information to support the RUWMP analysis and conclusions. If needed, we will participate in direct coordination calls with Three Valleys and Metropolitan to focus on specific coordination needs that may arise.

- **Stakeholder Outreach** We understand that Three Valleys and partnering agencies need a RUWMP that receives broad acceptance and supports other major planning efforts in the Three Valleys region. We will leverage the existing regional coordination and develop a simple yet effective stakeholder outreach and engagement to guide efficient data collection, review cycles, and agency participation. The GEI Team will host Regional Workshops at key milestones for effective and efficient regional engagement and collaboration. The workshops will be conducted in a hybrid setting and in-person attendance is encouraged for more effective and engaging conversation with a large group.

Recommended Regional Workshops

- > Regional Water Demand and Supply Review after initial projections are compiled; solicit feedback.
- > Draft RUWMP Review
- > Optional Workshop (if desired): Regional WSCP and AWSDA Review to coordinate regional actions and discuss opportunities to increase consistency.

The GEI Team will also coordinate with Three Valleys member agencies that are not participating in the RUWMP as part of the stakeholder outreach and engagement effort to incorporate their updated supply and demand projections into the regional water budget so that the RUWMP can provide a comprehensive update of the regional water balance to directly inform implementation of the Three Valleys WRMP. The GEI Team will lead direct coordination with each non-participating agency to inform them of the RUWMP approach, request and review updated projections, incorporate them into the Regional Context and Three Valleys UWMP chapters of the plan, and provide an opportunity to review and provide feedback on the RUWMP. The GEI Team will copy Three Valleys on all correspondence.

2. STREAMLINED AND EFFICIENT DATA COLLECTION AND ANALYSIS

The data collection and analysis will build on our detailed review of the member agencies' UWMPs and WSCPs GEI conducted as part of the 2025 WRMP and Regional DCP.

Through our previous interactions with the Three Valleys team and one-on-one meetings with member agencies, we developed an understanding of member agency and regional water supply and demand balances, supply vulnerabilities, and infrastructure conditions. The GEI Team looks forward to working on this RUWMP leveraging our understanding and the tools and resources already in place.

To develop a robust and defensible RUWMP, GEI will:

- Develop a data collection framework to facilitate a streamlined data request and collection process.
- Use the previously developed proven tools for efficient data management and analysis.
- Review and incorporate the Three Valleys 2020 UWMP, 2025 WRMP, 2025 Regional DCP, WSCP, and other relevant documents.
- Leverage the previous review of historical and projected water supply and demand data for efficiently preparing updated projections.
- Use a demand tool that incorporates historical data, demand drivers by customer category, and new CWOL Urban Water Use Objective (UWUO) estimates per State standards to develop up to three demand projection scenarios for each agency. Collaborate with each agency to adjust or manually input custom data.
- Coordinate with non-participating member agencies through outreach efforts and incorporate their supply and demand projections into the regional context.

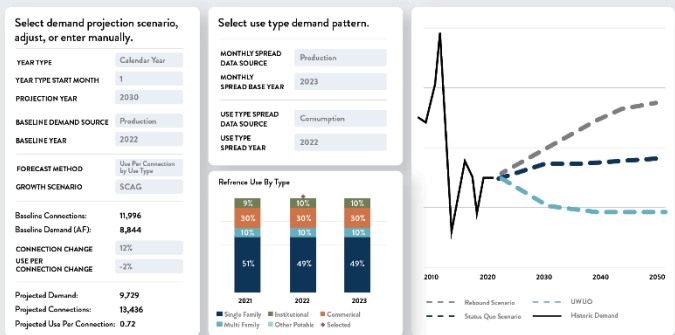
- Analyze climate change and drought risk scenarios using state-approved methodologies to assess long-term water supply reliability.
- Evaluate conservation and demand management measures consistent with SBx7-7, SB 606, and AB 1668 requirements.
- Ensure compliance with DWR 2025 UWMP Guidebook and position for compliance with the CWOL regulation.

GEI's efforts in the completed Three Valleys' 2025 WRMP and Regional DCP will streamline data collection and analysis through:

- Review of all of member agencies demand and supply balances
- Review of supply vulnerabilities
- Climate change impacts
- Review of existing WSCPs and drought response actions, and DCP recommendations
- Review of Regional DCP drought mitigation projects and recommendations, including regional issues such as aging infrastructure
- Assessing future actions for improving regional water supply resilience

CUSTOMIZED DEMAND PROJECTIONS CONSIDER REGULATIONS AND REALITY TO BRING DATA FLEXIBILITY AND VISIBILITY TO AGENCIES

Demand Dashboard



Robust and realistic demand projections informed by the best available data are essential to informed water resources planning. Coordinated demand and supply projections for the region are extremely valuable due to the integrated nature of RUWMP.

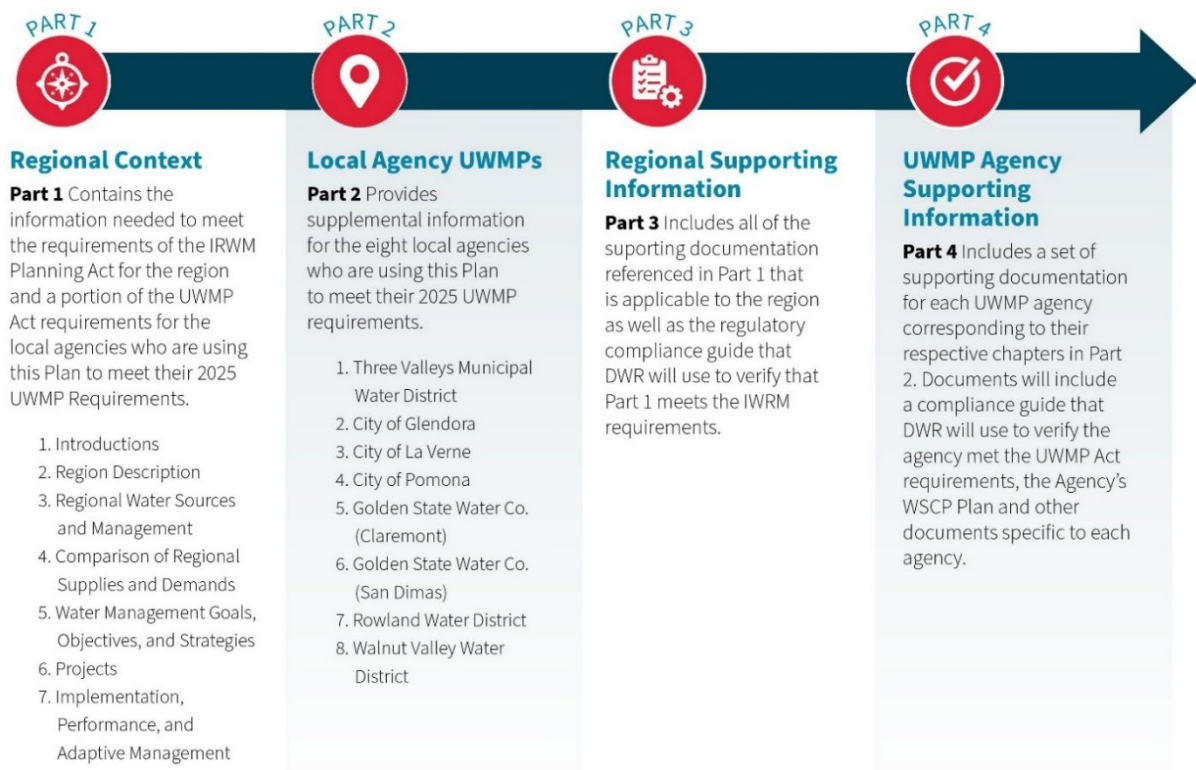
We will develop demand projections that will incorporate historical data, new CWOL UWUO estimates per State standards, and the Southern California Association of Governments (SCAG) projections as a starting place for population, household, and employee projections, demographic and housing trends. We will leverage insights, data, or existing projections from the partnering agencies and allow the agencies to manually override or input customized data to reflect the latest local information and expectations.

3. DEVELOPMENT OF A CLEAR, ACTIONABLE RUWMP

Our goal is to produce a RUWMP that is technically sound, easy to navigate, and actionable for Three Valleys and its partnering agencies. The GEI Team will:

- Structure the plan into regional and individual agency components, ensuring that each participating agency meets its regulatory obligations while benefiting from a coordinated regional approach, as illustrated in **Figure 1**. This structure allows each agency to adopt its respective parts of the RUWMP without being impacted if other individual UWMPs are revised.
- Use GIS-based data visualization to improve clarity and accessibility for policymakers and the public.
- Ensure alignment with grant funding opportunities, positioning the region for future state and federal funding applications.
- Identify strategies for long-term compliance with the newly adopted CWOL regulations.

FIGURE 1. THREE VALLEYS RUWMP PROPOSED PLAN STRUCTURE



4. PUBLIC REVIEW, FINALIZATION, AND PLAN ADOPTION

An RUWMP must be adopted by all the participating agencies. There is potential for post-adoption changes made by one agency to trigger a re-adoption process for other agencies in the plan, even if their sections do not change. Our proposed plan structure and adoption strategy, as illustrated in **Figure 1**, avoids this potential risk by allowing each agency to adopt only the parts of the plan that are relevant to them, and have the flexibility to update their UWMP chapter later without impacting other agencies.

Below is an example of which parts of the RUWMP would be adopted by Three Valleys and a participating agency. Since each agency will be adopting Part 1 to meet its individual UWMP requirements, the entire Draft RUWMP must be completed before it can be circulated for public comment then considered for adoption at public hearings by each participating agency.

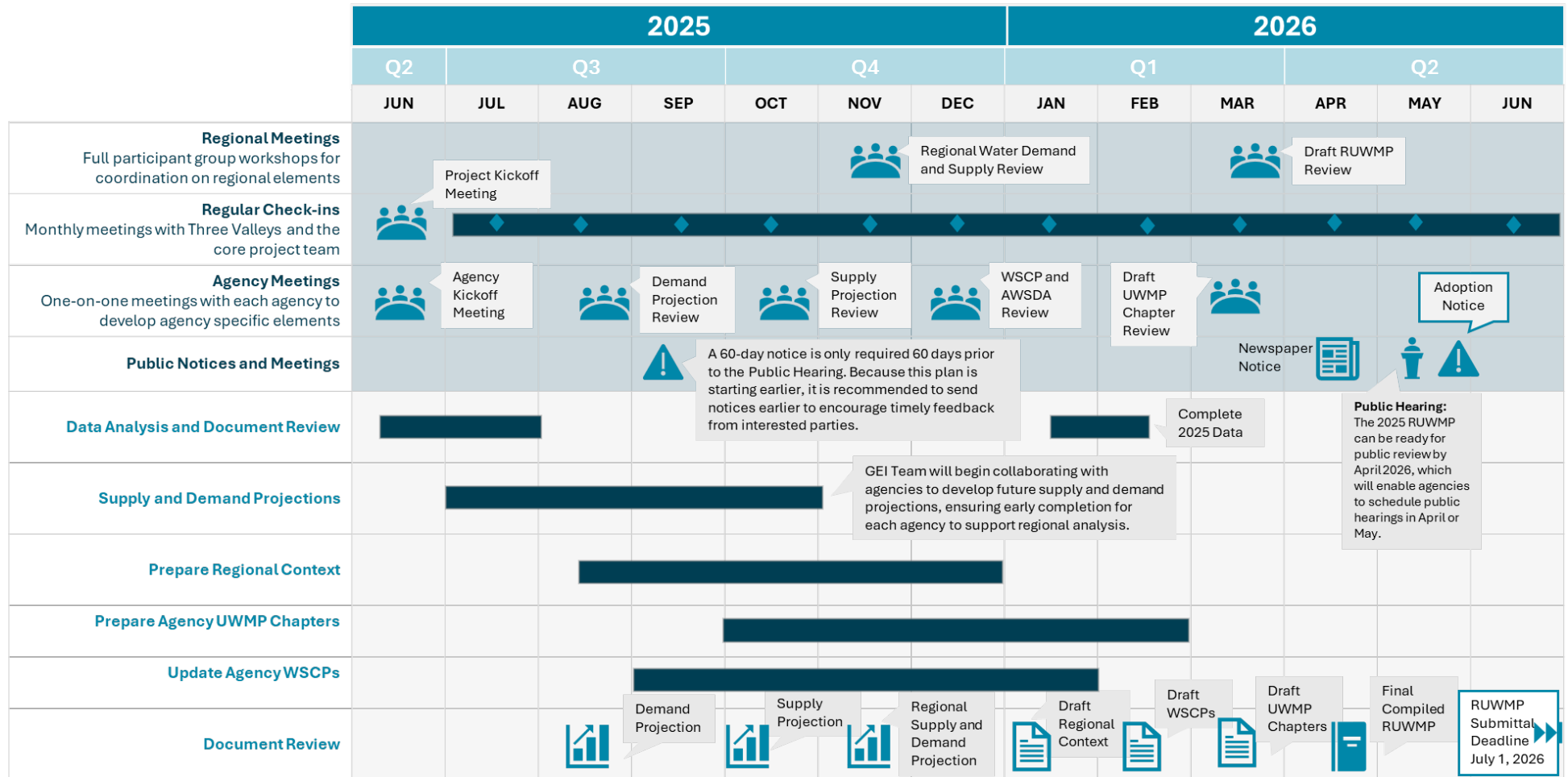
Three Valleys	Participating Agency (e.g., City of Glendora)
<ul style="list-style-type: none"> ○ Part 1 ○ Part 2, Chapter 1 ○ Part 3 ○ Part 4, Appendix 1 	<ul style="list-style-type: none"> ○ Part 1 ○ Part 2, Chapter 2 ○ Part 3 ○ Part 4, Appendix 2

The GEI Team will support Three Valleys and its participating member agencies in navigating the public hearing and adoption process, including:

- Provide a schedule of required public notices, 60-day notices of preparation to cities and counties, wholesale and retail projections coordination, newspaper advertisements, adoption hearings, notices of adoption, State Library submittal and notice of adoption, and other key dates to help each agency plan and stay on track for smooth compliance.
- Prepare template language for the cities, counties, and public notices, newspaper advertisements, and adoption resolutions to save agencies time and support consistency across all communications for the RUWMP.
- Prepare public review drafts and incorporate feedback from stakeholders.
- Deliver a fully compliant Final RUWMP by the DWR submission deadline.
- Prepare final documents that are fully accessible to people with disabilities.

The GEI Team commits to providing the most qualified technical team to complete the project on a schedule that meets the July 1, 2026, deadline for the RUWMP submittal to DWR. As such, the team chosen for this project will be available and ready to begin work immediately, as presented in **Figure 2**. The timing and sequence of key meetings, workshops, and activities is depicted in **Figure 2** and in the proposed Project Schedule in **Section D**.

FIGURE 2. THREE VALLEYS RUWMP DEVELOPMENT TIMELINE



Based on the proposed schedule, we recommend completing the Public Draft RUWMP ready for public review by April 2026. This will enable Three Valleys and partnering agencies to formally adopt the Final Plan in May, well ahead of the DWR July 1, 2026, submittal deadline. This proposed schedule is prepared in alignment with the anticipated Board meetings of each of the individual participating agencies in May, based on the information currently available. The GEI Team will coordinate with each agency early in the project to identify its respective internal processes and

deadlines for committee meetings (as needed) and the adoption hearing. The overall project schedule will then be aligned with the adoption schedule for the agency with the earliest deadlines, which could be in early May of 2026. The GEI Team will coordinate closely with Three Valleys and partnering agencies as we navigate through the public review and adoption process to the UWMP requirements.

Summary Scope of Work

This section outlines our team's proposed scope of work consistent with the RFP requirements. We also included additional activities and deliverables (shown in *italics*) that are anticipated during the RUWMP development to ensure the RUWMP and individual UWMPs are complete and fully compliant with the 2025 UWMP guidelines.

Additionally, the GEI Team developed a list of Optional Tasks (*Task 6*) for considerations as added value that will benefit the region and member agencies to strengthen the region's water management and resilience and stay current with the latest regulations. Optional *Task 6* is shown separately for clear separation from required tasks.

TASK 1: PROJECT MANAGEMENT AND COORDINATION

- > Conduct a 1-hour Kickoff meeting in-person with Three Valleys and core project team; conduct 1-hour virtual kick-off meeting with all participating agencies
- > Regular coordination and communication with Three Valleys and partnering agencies
- > Monthly progress and invoices reporting on work completed, budget status, and upcoming tasks
- > *Conduct virtual monthly 1-hour project progress meetings with Three Valleys and the core project team*
- > *Prepare for and facilitate up to two, 2-hour Regional Workshops for Regional Water Budget Review and Draft RUWMP Review with all participating agencies in alignment with major milestones. The GEI Team will attend in person and offer hybrid format for participants.*

DELIVERABLES

- > Kickoff meeting agenda and summary
- > Monthly progress reports and invoices
- > Meeting materials and documentation
- > *Regional Workshop agendas, supporting materials and documentation*

TASK 2: DATA ANALYSIS AND DOCUMENT REVIEW

- > Establish a data collection framework
- > Review and analyze the provided documentation and data, including the Three Valleys 2020 UWMP, 2025 WRMP, monthly water data and use, and partnering agencies' UWMPs and their monthly water use data
- > Identify additional data needs from Three Valleys and participating agencies
- > Maintain and organize all reviewed documents and data for easy access and future reference
- > Develop a proposed Table of Contents for the 2025 RUWMP

DELIVERABLES

- > Draft and Final Table of Contents for the 2025 RUWMP
- > A customized data request to each agency with a list of data and documentation needs
- > *Organized electronic repository of reviewed documents and data files*

TASK 3: DEVELOPMENT OF REGIONAL AND INDIVIDUAL AGENCY CHAPTERS

3.1 REGIONAL CHAPTERS

- > Develop a comprehensive regional overview, applicable to all participating agencies, including setting, terrain, and water system characteristics as required by the 2025 UWMP Guidebook
- > Identify and describe the available water sources and management strategies for the region
- > Analyze current water supplies and demands for the entire region, including identifying existing needs and upcoming projects
- > Analyze the region's future demand and supply projections
- > Revise the regional water budget, incorporating multiple hydrologic scenarios and the latest climatological data
- > Identify the region's objectives and water management strategies
- > Outline the plan preparation and plan adoption process
- > Discuss coordination efforts with non-participating agencies and Metropolitan
- > *Coordinate with Metropolitan to ensure alignment with their 2025 UWMP and the associated imported water availability in the regional supply projections*

DELIVERABLES

- > Regional Chapters – 100% and Final
- > Draft Individual Agency Chapters 1 through 8
- > Regional Water Budget – 100% and Final:
 - Regional Normal/Average Year Scenario
 - Regional Wet Year Scenario
 - Regional Single Dry-Year Scenario
 - Regional 5-year Drought Scenario
 - Regional 20-year Drought Scenario

3.2 INDIVIDUAL CHAPTERS

- > Prepare individual chapters for each participating agency in compliance with the 2025 UWMP Guidebook.
- > Describe the agency's water system and service area, including key infrastructure and boundaries
- > Provide population projections for current and future years to support supply-demand calculations
- > Assess and describe the reliability of the agency's water service in terms of supply and demand under different scenarios
- > Update the WSCP for each agency
- > Conduct a Drought Risk Assessment for each agency, evaluating potential vulnerabilities to future drought conditions
- > Identify and update demand management measures to mitigate future water demand challenges
- > Develop the Annual Water Supply and Demand Assessment (AWSDA) for each agency
- > Coordinate with participating agencies to ensure alignment and consistency
- > *Coordinate with non-participating member agencies to ensure alignment and consistency with regional demand and supply projections*

TASK 4: DRAFT OF 2025 REGIONAL URBAN WATER MANAGEMENT PLAN**4.1 ASSEMBLY OF DRAFT 2025 RUWMP**

- > Compile regional and individual agency chapters into a single, cohesive document
- > Ensure document structure and formatting align with the 2025 UWMP Guidebook requirements

4.2 REVIEW OF 2025 RUWMP

- > Distribute Draft 2025 RUWMP to participating agencies for review and feedback
- > Compile and review a list of comments received on the Draft 2025 RUWMP

TASK 5: FINAL 2025 REGIONAL URBAN WATER MANAGEMENT PLAN**5.1 PUBLIC REVIEW**

- > Review and incorporate agency comments into the Draft 2025 RUWMP as appropriate
- > Develop the Public Draft 2025 RUWMP for public review
- > Facilitate public review process
- > Prepare template language for the cities, counties, and public notices, newspaper advertisements, and adoption resolutions to save agencies time and support consistency across all communications for the RUWMP

5.2 FINAL 2025 RUWMP

- > Review and incorporate public comments into the Public Draft 2025 RUWMP as needed
- > Prepare the Final 2025 RUWMP for submittal to DWR by July 1, 2026
- > Provide final documents to Three Valleys and participating agencies in required formats

DELIVERABLES

- > Draft 2025 RUWMP for Three Valleys and participating agencies
- > List of comments received on Draft 2025 RUWMP

DELIVERABLES

- > Public Draft 2025 RUWMP for Three Valleys and participating agencies
- > List of comments received on the Public Draft from public review
- > Approved Final 2025 RUWMP for submittal to DWR by July 1, 2026; electronic copies delivered to Three Valleys and participating agencies in Microsoft Word and PDF formats
- > *Presentation of the RUWMP to Three Valleys and partnering agencies*

Optional Task 6

In addition to the core scope of work, we have identified optional tasks that can further support the development, adoption, and implementation of the RUWMP. These tasks include facilitating regional workshops, assisting during plan adoption, developing public hearing presentations to engage stakeholders effectively, and plan submittal to DWR. Additionally, we offer an enhanced executive summary, a detailed WSCP update, and tailored CWOL educational forums and roadmaps for participating member agencies. The GEI Team is prepared to deliver these optional tasks, leveraging our team's expertise in strategic planning, stakeholder engagement, and technical analysis to ensure a seamless and well-informed planning process.

TASK	TASK DESCRIPTION/PURPOSE	ANTICIPATED ACTIVITIES
OT.1 Lead: GEI Support: WSC	Regional Workshops (up to two, 2-hour workshops) Purpose: Facilitated discussions with participating agencies and conducting 1) Regional WSCP and AWSDA Review workshop; and 2) Regional Drought Response workshop to obtain input and review of key assumptions and data with member agencies.	<ul style="list-style-type: none"> > Prepare presentations, key messages, facilitate discussion > Develop tools and resources for consensus building > Document comments and inquiries, follow up on any unanswered questions
OT.2 Lead: GEI Support: WSC	Assistance During Plan Adoption and Submission (per agency) Purpose: Support participating member agencies with an agency-specific presentation on their UWMP Chapter; public hearing/adoption meetings/presentations; plan submission to DWR	<ul style="list-style-type: none"> > Coordinate with individual agencies during Plan adoption process > Attend the Board meeting > Prepare and give a presentation of the Final UWMP to Board for adoption > Prepare key messages; facilitate discussion; develop tools and resources for consensus building; follow up on unanswered questions > Submission of the Final UWMP to DWR
OT.3 Lead: GEI Support: WSC	Enhanced Executive Summary of RUWMP Purpose: Prepare an executive summary focused on purpose, need, findings, goals and objectives, and plan implementation	<ul style="list-style-type: none"> > Identify and integrate messages and pertinent facts into summary and infographics > Assist with developing a template and provide graphic design services as applicable/requested
OT.4 Lead: GEI Co-Lead: WSC	Detailed WSCP Update (per agency) Purpose: Prepare for participating member agencies an update to their WSCP, and update information by agency-specific content reported in the RUWMP	<ul style="list-style-type: none"> > Identify demand management measures and water reduction measurements > Coordinate with agency on existing and new actions > Confirm shortage levels, discuss impact of short term versus long term shortage (example: drought versus wildfire/earthquake), review for compliance
OT.5 Lead: GEI Support: WSC	CWOL Educational Forum for all Partnering Member Agencies Purpose: Support a forum sponsored by Three Valleys to explain the CWOL and related new standards, conservation measures/savings, and potential consequences on rates. Target audience is City Managers and elected officials.	<ul style="list-style-type: none"> > Presentation review, research, or development > Serve as meeting facilitators and scribes for the discussion > Develop supporting material for meetings (comment cards, meeting handouts, posterboards etc.)
OT.6 Lead: WSC Support: GEI	CWOL Roadmap and Implementation (per agency) Purpose: Support participating member agencies with agency-specific guidelines and priorities for implementation of the CWOL, including schedule and approximate cost.	<ul style="list-style-type: none"> > Coordinate with each agency to determine capacity, commitment, priorities, existing and potential new actions, and regulatory understanding > Dependent on those discussions, develop a roadmap that is custom to each agency and incorporates their target reductions, unique demand profile, supply scenarios, and community preferences > Develop timeline and prioritization of actions > To the extent data is available, provide preliminary cost estimates for implementation

D. Project Schedule

A preliminary schedule with time frames to complete each task to meet key milestones is outlined below, including time for staff review, Board review, and public review. The GEI Team assumes an anticipated Notice to Proceed as June 1, 2025. The proposed schedule is anticipated to be reassessed with input from Three Valleys during the Project Kickoff meeting and partnering agency staff during the Agency Kickoff meetings. We know the importance of adaptive schedule management to achieve successful completion of the RUWMP and will maintain the schedule up to date with new information and changing conditions, such as the timing of the DWR 2025 Guidebook (anticipated to be released in June/July 2025) and inputs that will be requested from other member agencies and Metropolitan.

ID	TASK	START MONTH	END MONTH	DURATION MONTH	Jun-2025	Jul-2025	Aug-2025	Sep-2025	Oct-2025	Nov-2025	Dec-2025	Jan-2026	Feb-2026	Mar-2026	Apr-2026	May-2026	Jun-2026
1	Project Management and Coordination	Jun-2025	Jun-2026														
	Coordination and Meetings	Jun-2025	May-2026	13													
	Project Kickoff Meeting with Three Valleys and Core Team	Jun-2025	Jun-2025	-													
	Regular Check-Ins	Jul-2025	May-2026	12													
	60-Day Public Notice	Sep-2025	Sep-2025	-													
	Regional Workshop: Regional Water Demand and Supply Review	Nov-2025	Nov-2025	-													
	Regional Workshop: Draft RUWMP Review	Feb-2026	Feb-2026	-													
	Monthly Progress Reports	Jul-2025	Jun-2026	12													
2	Data Analysis and Document Review	Jun-2025	Jul-2025														
	Review Relevant Documents	Jun-2025	Jul-2025	2													
	Identify Data Gaps and Compile Data Needs List	Jun-2025	Jul-2025	2													
	Prepare Draft TOC for the 2025 RUWMP	Jun-2025	Jul-2025	2													
3	Regional and Individual Chapters	Jul-2025	Jan-2026														
	Regional Chapters	Jul-2025	Jan-2026														
	System Description	Aug-2025	Nov-2025	4													
	Evaluate and Describe Available Water Sources	Jul-2025	Nov-2025	4													
	Assess Current Water Supplies and Demands	Jul-2025	Nov-2025	4													
	Identify and Analyze Water Needs and Projects	Nov-2025	Dec-2025	2													
	Update and Analyze Regional Water Budget	Jul-2025	Nov-2025	5													
	Water Quality Characterization	Nov-2025	Dec-2025	3													
	Draft Regional Chapters	Dec-2025	Jan-2026	5													
	Individual Chapters	Jul-2025	Jan-2026	-													
	Agency Meetings with Participating Agencies	Jul-2025	Dec-2025	-													
	Agency Kickoff Meeting	Jun-2025	Jun-2025	-													
	Demand Projection Review	Aug-2025	Aug-2025	-													
	Supply Projection Review	Oct-2025	Oct-2025	-													
	WSCP and AWSDA Review	Dec-2025	Dec-2025	-													
	Develop Water System and Service Area Descriptions for each Agency	Jul-2025	Oct-2026	2													
	Conduct Population and Demand Forecasting for each Agency	Jul-2025	Sep-2026	2													
	Future Supplies	Aug-2025	Oct-2025	3													
	Supply Reliability	Nov-2026	Dec-2026	4													
	Review Water Shortage Contingency Plan for each Agency	Aug-2025	Nov-2025	5													
	Update Water Service Reliability and Drought Risk Assessment for each Agency	Jul-2025	Oct-2026	5													
	Update Demand Management Measures for each Agency	Sep-2025	Nov-2025	5													
	Update and Draft WSCPs	Oct-2025	Feb-2026	5													
	Prepare Draft UWMP Chapters	Nov-2025	Mar-2026	5													
4	Draft of 2025 Regional UWMP	Jan-2026	Feb-2026														
	Prepare Draft 2025 RUWMP	Jan-2026	Feb-2026	2													
	Agencies Review of Draft RUWMP (2-week Review Period)	Feb-2026	Mar-2026	0.5													
5	Final 2025 Regional UWMP	Mar-2026	May-2026														
	Prepare Public Draft Compiled RUWMP	Mar-2026	Mar-2026	1													
	Initiate Public Review	Mar-2026	Mar-2026	-													
	Public Review	Apr-2026	Apr-2026	1													
	Anticipated Public Hearing and Plan Adoption	May-2026	May-2026	1													
	Final 2025 RUWMP	May-2026	May-2026	1													
	Deadline for UWMP Submittal to DWR (7/1/2026)	Jul-2026	Jul-2026	-													

GEI Team assumes anticipated Notice to Proceed as June 1, 2025 for the proposed schedule.



Meeting



Public Notice/Hearing



Draft Deliverable



Final Deliverable/Deadline



Key Milestone

E. Organizational Chart and Qualifications

The GEI Team



GEI Consultants, Inc. (GEI) is a nationally recognized engineering, environmental, and water resources firm with a strong reputation for delivering innovative,

practical, and cost-effective solutions to complex challenges. Established in 1970, GEI has grown into one of the nation's leading water resource planning and engineering firms, with over 55 offices across the United States, including multiple locations in California.

EXPERTISE IN WATER RESOURCES PLANNING AND MANAGEMENT

GEI specializes in urban and regional water management, water supply planning, hydrology, groundwater sustainability, and infrastructure resilience. Our firm has a long history of working with public agencies, water districts, and municipalities to develop strategic and regulatory-compliant water resource plans, including:

- UWMPs and RUWMPs
- WSCPs and DCPs
- Integrated Water Resource Management and Climate Resilience Strategies
- Water Demand Forecasting, Supply Assessments, and Conservation Programs
- Groundwater Sustainability Plans (GSPs) and Conjunctive Use Studies
- Feasibility Investigations and benefit-cost analysis

Our team of engineers, hydrologists, and water resource specialists are well-versed in California Water Code regulations, DWR guidelines, and state and federal funding opportunities that support sustainable water supply projects.

PROVEN TRACK RECORD IN REGIONAL COLLABORATION

GEI has successfully led multi-agency regional water planning efforts across California, ensuring stakeholder alignment and streamlined compliance with evolving regulatory requirements. Our recent projects in the Southern California include:

- Western Municipal Water District 2020 UWMP and Regional DCP
- Three Valleys WRMP and Regional DCP
- IEUA Regional DCP
- IEUA Chino Basin Advanced Treated Recycled Water, Groundwater Storage and Production Program Feasibility Study
- Multiple SGMA-Compliant GSPs

Our deep understanding of Southern California's water challenges, regional collaboration strategies, and regulatory framework makes us uniquely qualified to support Three Valleys and partnering agencies in developing a robust and actionable 2025 RUWMP.

With GEI as your trusted partner, Three Valleys and its participating member agencies can expect a seamless, high-quality, and fully compliant RUWMP that supports long-term water resilience and regulatory success.



For this project, GEI has partnered with WSC, a full-service civil and

environmental engineering firm that specializes in the planning, design, construction, and optimization of municipal drinking water, recycled water, wastewater, and water supply solutions. WSC is an industry leader at preparing UWMPs, WSCPs, and related regulatory reporting for agencies like Three Valleys and member agencies. They have provided water planning and management throughout California for over 15 years. During that time, they have provided resilient, cost-effective solutions to their clients, including more than 250 planning projects, 25 master plan documents, and 80 UWMPs, including several regional UWMPs.

WSC has contributed to the State's UWMP guidebooks and reporting templates and has participated in development of the CWOL Regulation and reporting templates. WSC's participation in these initiatives will make sure the UWMP and other related reports are consistent with requirements and positioned for compliance with forthcoming regulations.

Why Our Team?

The GEI Team brings an unparalleled depth of experience in urban water management planning. Our team has:

- Successfully led multiple RUWMP and UWMP projects across California.
- Deep expertise in DWR regulations, water reliability analysis, vulnerability assessments, and water supply and demand forecasting.
- A proven track record of effective stakeholder coordination and plan development.
- Long-standing records of successfully working together on water resources management projects.

GEI and WSC are a cohesive team who work seamlessly together and have the experience to deliver an exceptional RUWMP. We are confident that our team will deliver a high-quality, actionable RUWMP that meets the needs of Three Valleys and your partnering agencies, and strengthens regional water resilience.

Key Staff Qualifications and Contact Information

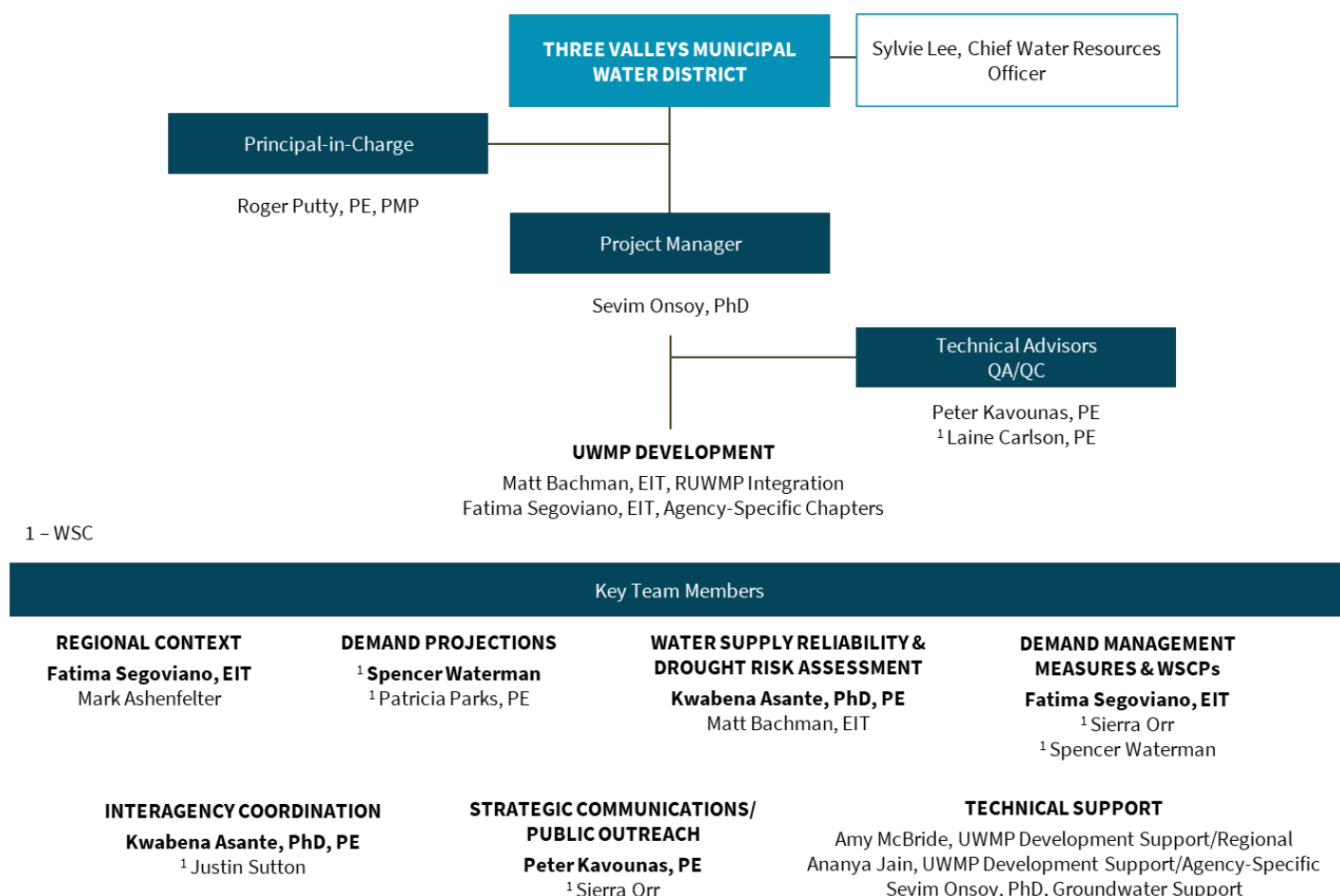
GEI has assembled a team with demonstrated RUWMP experience to provide Three Valleys and the participating agencies with high-quality, timely, and cost-effective technical services across the full breadth of the RUWMP components. Our team demonstrates strong UWMP experience with the right balance of experts in urban water management, water supply planning, hydrology, groundwater, stakeholder coordination, and regulatory compliance.

Figure 3 outlines our proposed project organizational chart, including the project management, technical advisors and QA/QC, technical leads and support staff. The GEI Team includes Sevim Onsoy, Ph.D., as Project Manager who will lead the project and be the point of contact for the Three Valleys and partnering agencies project team. Sevim brings 20 years of water resources planning and groundwater experience in California. In this role, she will coordinate our talented team and be responsible for the GEI Team's

commitment to project delivery, budget, and schedule to the high technical standards expected for this project. Roger Putty, P.E., P.M.P., will serve as Principal-in-Charge and work with Sevim closely to ensure the required staff and resources are committed to meeting the needs of the RUWMP in a timely and cost-effective manner.

Our Technical Advisors, Peter Kavounas, P.E., and Laine Carlson, P.E., will provide seasoned guidance and review content throughout the RUWMP development prior to delivery to Three Valleys and the partnering agencies. Peter's extensive experience as former General Manager of Chino Basin Watermaster and Assistant General Manager of Glendale Water & Power uniquely positions him to support regional collaboration among Three Valleys and the participating agencies. Laine brings extensive experience in regional water resources planning, including leading the development of multiple UWMPs in the southern California region.

FIGURE 3. ORGANIZATIONAL CHART



The GEI Team understands that seamless coordination and communication will be a key success factor for this project with no artificial boundaries between the firms. We assembled a fully integrated team to ensure seamless collaboration, eliminating duplicated efforts, and maximizing the valuable expertise each of our staff members bring to the RUWMP.



GEI and WSC have a long-standing record of successfully working together on several important water resources projects throughout California, including Western Municipal Water District 2020 UWMP and DCP, IEUA's Chino Basin Program Feasibility Study and Preliminary Design Report, and multiple GSPs. Our team's collective experience supporting these regional collaborations enables us to streamline data integration, facilitate stakeholder coordination, and ensure full compliance with DWR's evolving guidelines.







Per RFP instructions, our team's reference and relevant experience are included in **Appendix A**, and exemplify the GEI Team's technical expertise, strategic approach, and ability to deliver actionable water management plans. These projects directly align with the scope and objectives of the Three Valleys 2025 RUWMP and showcase our team's ability to develop comprehensive, high-quality, and compliant water resource plans.







Our team is structured to prepare the entire RUWMP in a cost-effective approach with clear technical leads and supporting roles that will streamline data integration and reduce redundant data and information gathering among technical staff involved in the RUWMP development. We formed a core UWMP Development team with Matt Bachman and Fatima Segoviano who will be responsible for the integration of the RUWMP components. Matt will have the primary responsibility for integrating together the entire RUWMP and collaborating closely with technical leads performing data review and analysis. Fatima will be responsible for the agency-specific chapters and support Matt for integrating the agency data into the RUWMP. Matt and Fatima previously worked collaboratively in a similar coordinated way in preparing the joint documents of the Three Valleys WSMP and Regional DCP and completed the project successfully. Our team brings continuity, comprehensive, and deep understanding of the region that will benefit the project for the development of a well-coordinated and integrated RUWMP.

Our team is robust, allowing us to simultaneously proceed with the RUWMP and individual agency-specific UWMPs as one cohesive team, as we have previously worked together in a similar coordinated way. In addition to the close coordination among the GEI Team, each member of our team is committed to working closely and collaboratively with Three Valleys and the partnering agencies in their respective roles to make this RUWMP a success.

Below is the proposed organizational structure, detailing the roles and qualifications of key personnel of the GEI Team, including a brief description of the roles for the project management staff, technical advisors and technical leads.

Staff Names, Role, Contact Info	Qualifications
 <p>Roger Putty, PE, PMP GEI Principal-in-Charge rputty@geiconsultants.com 916.804.8549</p> <p><i>Provides executive oversight, ensures quality control, and manages high-level coordination with Three Valleys as the lead agency.</i></p>	<ul style="list-style-type: none"> 35+ years in water resources engineering and management Extensive experience leading regional and urban water management planning projects Principal-in-Charge for GEI for the Western Municipal Water District 2020 UWMP and Regional DCP
 <p>Sevim Y. Onsoy, PhD GEI Project Manager sonsoy@geiconsultants.com 916.335.6791</p> <p><i>Manages day-to-day operations and coordination with Three Valleys and partnering agencies, ensures project milestones and timely completion of deliverables.</i></p>	<ul style="list-style-type: none"> 20 years in hydrology, water resources planning, and groundwater management Experience in water supply planning, urban water management, and climate vulnerability Participated in multiple UWMP for three UWMP cycles and regional water supply studies across California

Staff Names, Role, Contact Info	Qualifications
 <p>Peter Kavounas, PE GEI <i>Senior Technical Advisor, QA/QC, Strategic Communications/Public Outreach</i> pkavounas@geiconsultants.com 661.644.8994</p> <p><i>Supports regional coordination and stakeholder outreach, strategic planning, and policy development.</i></p>	<ul style="list-style-type: none"> 38+ years in water resources engineering and groundwater management Former General Manager of Chino Basin Watermaster and Assistant GM at Glendale Water & Power Expertise in regional coordination, integrated and strategic water resource planning
 <p>Laine Carlson, PE WSC <i>Technical Advisor, QA/QC</i> lcarlson@wsc-inc.com 909.483.3200 ext. 201</p> <p><i>Provides technical and regulatory guidance on the RUWMP development, regional water management, and DWR compliance.</i></p>	<ul style="list-style-type: none"> 20 years of experience focusing on water, wastewater, and recycled water systems Experience in the development of the 2020 UWMPs for San Bernardino Valley Municipal Water District (RWUMP), Eastern Municipal Water District, Western Municipal Water District, City of Victorville, and City of Riverside Recognized leader in regional water resources planning in the Santa Ana River watershed
 <p>Matt Bachman, EIT GEI <i>UWMP Development, Water Supply Reliability & Drought Risk Assessment</i> mbachman@geiconsultants.com 302.345.2172</p> <p><i>Responsible for integration of the entire RUWMP while coordinating closely with the technical leads.</i></p>	<ul style="list-style-type: none"> 12 years of experience in planning and analysis in support of water resources management and planning projects Experience in planning models and software, biological and water quality models, and data visualization tools Project engineer for the Three Valleys 2025 WRMP and DCP development, leading WRMP preparation
 <p>Fatima Segoviano, EIT GEI <i>Agency Specific Chapters, Regional Context, Demand Management Measures & WSCPs</i> fsegoviano@geiconsultants.com 559.394.8908</p> <p><i>Responsible for agency-specific chapters; manages coordination with Three Valleys and member agencies; leads regional context, demand management measures and WSCPs.</i></p>	<ul style="list-style-type: none"> 2.5+ years in water supply planning, flood management, and stakeholder coordination Experience leading outreach and engagement for Three Valleys WRMP and DCP, and leading DCP preparation Technical expertise in data analysis, regulatory compliance, and workshop facilitation
 <p>Kwabena Asante, PhD, PE GEI <i>Water Supply Reliability & Drought Risk Assessment, Interagency Coordination</i> kasante@geiconsultants.com 916.631.4573</p> <p><i>Leads technical analysis for Water Supply Reliability & Drought Risk Assessment and climate change vulnerability. Leads interagency coordination.</i></p>	<ul style="list-style-type: none"> 27 years of experience as an engineering hydrologist and climate resilience planner Has managed modeling, planning, and development of Regional DCPs, and RUWMPs Served as climate change specialist for Western Municipal Water District's UWMP and DCP and for Three Valleys Regional DCP and WRMP
 <p>Spencer Waterman WSC <i>Demand Projections, Demand Management Measures & WSCPs</i> swaterman@wsc-inc.com 805.457.8833 ext. 102</p> <p><i>Leads water demand forecasting, efficiency and conservation planning, and DWR compliance.</i></p>	<ul style="list-style-type: none"> 15 years of planning experience with an emphasis on water resources planning and water use efficiency Has led 24 UWMPs, 20 AWSDAs, and 10 2024 Annual Urban Water Use Objective Reports (AWURs) Served as member of DWR's UWMP Guidebook Workgroup for three UWMP cycles and reviewed and tested the State's UWMP templates, DRA tools, AWSDA tools, and CWOL AWUR tools

Staff Names, Role, Contact Info	Qualifications
 <p>Sierra Orr WSC <i>Demand Management Measures & WSCPs, Strategic Communications/ Public Outreach</i> sorr@wsc-inc.com 909.255.9493</p>	<ul style="list-style-type: none"> 19 years of experience in communications and public service Focus on outreach, client communications, media relations, water use efficiency program design and implementation Served as communications, water conservation supervisor and technical reviewer for various UWMPs
 <p>Patricia Parks, PE WSC <i>Demand Projections</i> spparks@wsc-inc.com 626.488.7870</p>	<ul style="list-style-type: none"> 6 years of civil engineering experience focused on planning, hydraulic analysis, distribution and collection system design Technical experience with DCPs and UWMPs Staff engineer for 2020 UWMPs for Western Municipal Water District, San Antonio Water Company, and 10 San Bernardino Valley Municipal Water District RUWMP participants
 <p>Justin Sutton WSC <i>Interagency Coordination</i> jsutton@wsc-inc.com 805.457.8833 ext. 106</p>	<ul style="list-style-type: none"> More than 15 years of experience in water resources, environmental, and civil engineering projects Served as lead author for 2020 UWMPs for California American Water Ventura District, and Scotts Valley Water District, and San Lorenzo Valley District Works with clients and stakeholders to find sustainable water solutions for local communities
 <p>Mark Ashenfelter GEI <i>Regional Context</i> mashenfelter@geiconsultants.com 916.596.1803</p>	<ul style="list-style-type: none"> 16 years of experience in regulatory compliance, grant writing, ecological research, and restoration Contract and grant administrator for Three Valleys WRMP and Regional DCP, and associated WaterSMART grant. Played integral role in preparing two successful grant applications for California's Proposition 1 Water Storage Investment Program totaling approximately \$385M
 <p>Amy McBride, EIT GEI <i>UWMP Development Support/Regional</i> amcbride@geiconsultants.com 916.612.3010</p>	<ul style="list-style-type: none"> Specializes in water resources engineering with a focus on water supply Experienced in analyzing water capacities, supporting water rights applications, and contributing to the development of water management strategies Works closely with regulatory agencies to develop comprehensive water supply solutions
 <p>Ananya Jain GEI <i>UWMP Development Support/Agency-Specific</i> ajain@geiconsultants.com 804.634.0834</p>	<ul style="list-style-type: none"> Water resources engineer focused on water resources and hydrology Provides technical research and recommendations to agencies like DWR and USACE for improving water management strategies Experienced in conducting hydrologic data analysis to support sustainable water supply management

Resumes of Key Personnel

Resumes of key personnel as shown above, and on **Figure 3** Organizational Chart, are included in **Appendix B**.

F. Fee Schedule

Per the instructions in the RFP, our fee schedule has been submitted as a separate file through PlanetBids.

G. Professional Services Agreement

GEI has an active Master Services Agreement (“MSA”) with Three Valleys Municipal Water District that is substantially similar to the sample agreement included within the RFP. GEI is prepared to work under its existing MSA or the sample agreement without modification.

H. Addendum Acknowledgement

GEI acknowledges Addenda 1 and 2 below and has acknowledged them in Three Valleys’ Planet Bids procurement site.



THREE VALLEYS MUNICIPAL WATER DISTRICT ADDENDUM NO. 01

REGIONAL URBAN WATER MANAGEMENT PLAN 2025

March 20th, 2025

Three Valleys hereby issues Addendum No.1. Revision to the proposal due date has been postponed to April 10th, 2025 10 am.

Acknowledge receipt of this Addendum by signing and inserting its number and date on the acknowledgement below.

The purpose of the addendum is to provide the following changes to the Request for Proposals:

1. Revision of Proposal Due Date and time
2. Response to Proposers Questions

Revisions

Remove: **Proposals Due March 27th, 2025 at 2:00 pm**

Replace with : **Proposals Due April 10th, 2025 at 10:00 am**

Proposers Questions:

1. Will front and back cover pages be included in the 20 page limitation on the proposal?
Response: The 20-page limitation shall apply for items A through G under the proposal requirements and format section. Front and back cover pages are not included in the 20-page limitation as these are assumed to be graphics and not weighted in the review process.

ADDENDUM NO.1 ACKNOWLEDGEMENT

The Bidder hereby acknowledges the receipt of Addendum No. 1 and the incorporation thereof in the Proposal for Regional Urban Water Management Plan 2025

Bidder: GEI Consultants, Inc.

By: *Dr. Pratty*
(Bidder's Authorized Representative)

Date: 04/10/2025

Title: Principal

1 of 1

THREE VALLEYS MUNICIPAL WATER DISTRICT ADDENDUM NO. 02 for the REGIONAL URBAN WATER MANAGEMENT PLAN 2025

ADDENDUM NO.2 ACKNOWLEDGEMENT

The Bidder hereby acknowledges the receipt of Addendum No. 2 and the incorporation thereof in the Proposal for Regional Urban Water Management Plan 2025.

Bidder: GEI Consultants, Inc.

By: *Dr. Pratty*
(Bidder's Authorized Representative)

Date: 04/10/2025

Title: Principal

1 of 2

A

References and Relevant Experience



2020 Urban Water Management Plan and Drought Contingency Plan

Western Municipal Water District | Riverside, CA

GEI, as a subconsultant to WSC (prime), supported Western Municipal Water District in the development of an Urban Water Management Plan (UWMP) and Drought Contingency Plan (DCP). The 2020 UWMP was prepared for Western's wholesale and retail systems in parallel with a DCP for the entire Western service area.

The WSC/GEI team prepared population and demand projections, water supply projections, and an analysis of climate change impacts on future water supplies and water demand during a normal year, single dry and wet years, and multi-year (5-year) dry and wet periods over the next 20 years. Future climate impacts were assessed under three potential future climate conditions: drier future conditions with extreme warming; median future conditions; and wetter future conditions with moderate warming. The team also assessed the climate change impacts on the region's net requirement for imported water supplies in future years. The detailed results of the analysis were presented in a climate change and vulnerability assessment technical memo and presented to the wholesale and retail agencies through regional workshops. The water demand and supply projections were integrated into a combination wholesale and retail UWMP. The team also coordinated with retailers in the region that prepared their own UWMPs to incorporate the best available information into Western's UWMP.

The WSC/GEI team provided communication and outreach support and facilitated a series of interactive workshops for a regional Drought Task Force with nearly 40 members with diverse perspectives. The facilitated discussions informed water shortage stages and response actions to be used in the UWMP and DCP to create documents with a consistent message. The results of the discussions were documented in the regional Drought Contingency Plan which includes drought monitoring procedures, mitigation activities and a framework for operational and administrative management during droughts. The project integrated with Western's infrastructure planning efforts, identifying projects that improve drought resiliency and positions them for funding through state and federal funding programs.

CLIENT REFERENCE

Ryan Shaw
Director of Water Resources

951.571.7256
rshaw@wmwd.com
14205 Meridian Parkway
Riverside, CA 92518

KEY STAFF

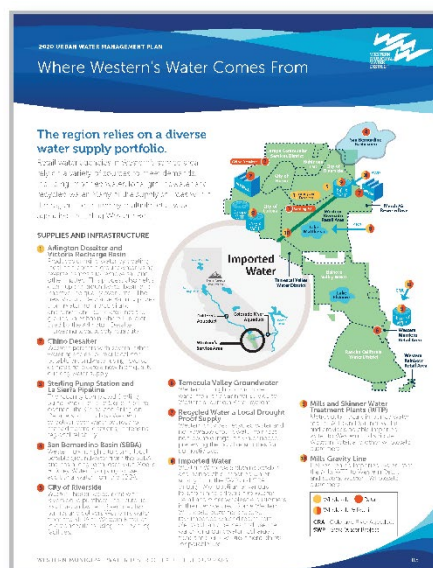
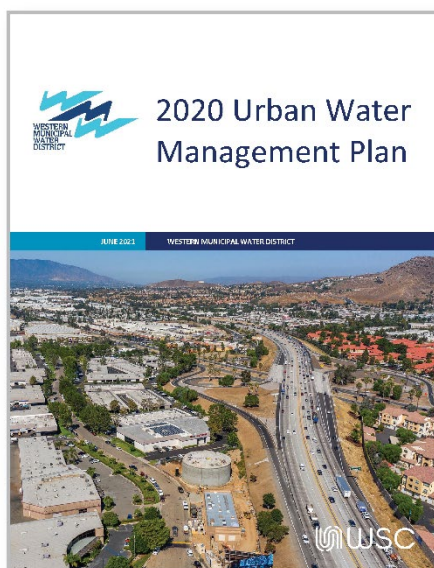
Laine Carlson | WSC
Project Manager

Patricia Parks | WSC
Lead Author

Roger Putty | GEI
Planning Lead

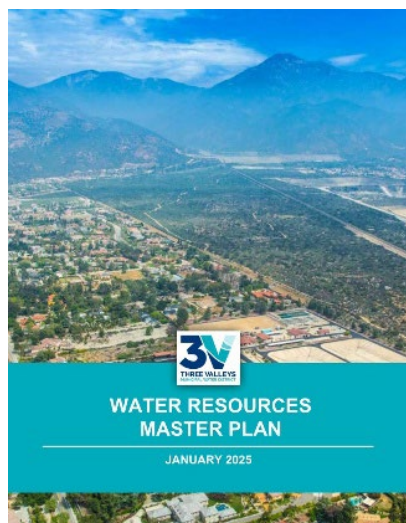
Kwabena Asante | GEI
Vulnerability Assessment Lead

Larry Rodriguez | GEI
Quality Control



Water Resources Master Plan and Regional Drought Contingency Plan

Three Valleys Municipal Water District | Claremont, CA



GEI provided expert technical support and strategic guidance to Three Valleys Municipal Water District (Three Valleys) in the parallel development of its comprehensive 2025 Water Resources Master Plan (WRMP) and a U.S. Bureau of Reclamation (Reclamation)-funded Regional Drought Contingency Plan (DCP). Leveraging a deep understanding of regional water management dynamics and local agency needs, GEI facilitated a highly collaborative process to create actionable plans for enhancing water supply stability and resiliency.

GEI's foundational analysis began by compiling and analyzing extensive data covering historical and projected water demands and supplies (imported, groundwater, recycled, surface water). This analysis involved detailed reviews of member agency Urban Water Management Plans (UWMPs), Water Shortage Contingency Plans (WSCPs), and local ordinances to understand existing conditions and planned activities. Understanding the critical supply/demand balance, GEI developed detailed baseline (2015-2022) and projected (through 2045) water budgets. A key component was a Climate Change Vulnerability Assessment, utilizing DWR's climate datasets to analyze potential impacts under various future scenarios on water demands and local supplies. This assessment quantified the risks to supplies posed by drought and climate change, highlighting the region's increasing dependence on imported water without mitigation. In response to identified vulnerabilities, GEI assisted Three Valleys and its member agencies in identifying and compiling a suite of 54 potential mitigation actions (projects, programs, strategies) aimed at enhancing long-term resiliency. Four key regional water supply projects identified in the WRMP were reviewed in more detail, included assessing project benefits against regional needs and evaluating implementation risks (cost, schedule, operational, stakeholder) using pairwise comparison and qualitative risk analysis, providing Three Valleys with clear findings and recommendations as a strategic roadmap for future investments.

GEI's collaborative and technically rigorous approach resulted in a comprehensive, integrated WRMP and DCP for Three Valleys. These plans provide a crucial foundation for future water management, offering:

- A clear understanding of the region's water supply/demand balance, vulnerabilities, and risks under climate change.
- A strategic roadmap outlining needed capital improvements and prioritized regional projects to enhance local supply development, operational flexibility, and overall water supply stability and resiliency.
- A robust, actionable Regional DCP designed to proactively manage drought conditions. Notably, Reclamation's initial review recognized the draft DCP prepared with GEI's support as "really good" and "the strongest DCP of those recently submitted," positioning TVMWD well for future collaboration and potential funding opportunities.
- Strengthened regional partnerships through a collaborative planning process.

CLIENT REFERENCE

Sylvie Lee
Chief Water Resources Officer

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slee@tvmwd.com
1021 E Miramar Ave.
Claremont, CA 91711

KEY STAFF

Roger Putty | GEI
Principal-in-Charge, Drought Planning Lead

Mark Ashenfelter | GEI
Project Manager and Grant Administration

Kwabena Asante | GEI
Vulnerability Assessment Lead

Fatima Segoviano | GEI
DCP Development

Matt Bachman | GEI
WRMP Development

Peter Kavounas | GEI
Senior Advisor/Quality Control

Water Resources Planning Support

Inland Empire Utilities Agency | Chino, CA

Since 2017, GEI has provided water resources planning support to the Inland Empire Utilities Agency (IEUA), including preparation of a Proposition 1 Water Storage Investment Program (WSIP) application for the Chino Basin Program (CBP) including supporting work products, providing CBP grant identification support, and preparation of a regional DCP.

Chino Basin Program

GEI supported IEUA in preparing the extensive Proposition 1 WSIP funding application and engaging with the California Water Commission (Commission) throughout the application process. The Commission conditionally awarded IEUA \$215 million to develop advanced water purification facilities to generate 15,000 acre-feet per year of treated water, together with groundwater management facilities and distribution system improvements to bank the new highly reliable water supply in the Chino Basin, resulting in a reliable and resilient local water supply and important environmental benefits.

Completion of the application required GEI staff to become intimately familiar with the Chino Basin, water suppliers, the Santa Ana River, neighboring agencies, and the political environment. GEI staff's extensive knowledge of the State Water Project (SWP) was used to propose methods to synthesize the program's operations with the state water system. Specifically, GEI facilitated coordination with program partners, including exchange of water between Chino Basin and the SWP's Lake Oroville, and the interconnection between Chino Basin and Metropolitan Water District of Southern California (Metropolitan) distribution facilities. GEI produced various deliverables to support IEUA with the CBP, including grant documents, technical feasibility reports, decision support tools, presentations, and other supporting materials. In 2022, GEI developed a near-term grant and loan funding strategy which outlined potential grant and loan opportunities based on their alignment with CBP project components and key project milestones

Drought Contingency Plan



GEI developed the 2020 Regional DCP for the IEUA service area in alignment with Reclamation's WaterSMART requirements. GEI incorporated into the 2020 DCP additional initiatives and strategies which are focused on a more holistic approach to improving near- and long-term water resources management for the region. The 2020 DCP also includes a drought monitoring reporting framework tool that signals impending regional water shortage conditions and informs regional responses.

The 2020 DCP included a thorough review of existing IEUA plans and data, extensive outreach with their numerous member agencies, and close coordination with technical teams within IEUA. The 2020 DCP considered additional key factors such as climate change and population growth to develop a more comprehensive plan.

The 2020 DCP and related tools will help IEUA plan for projects throughout its services area. The 2020 DCP was considered by Reclamation as a new "gold standard," exceeding its requirements for water shortage contingency and drought resiliency planning.

CLIENT REFERENCE

Elizabeth Hurst,
Chino Basin Program Manager

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6675 Kimball Ave
Chino, CA 91708

KEY STAFF

Roger Putty | GEI
Program Manager

Peter Kavounas | GEI
Advisor as GM of Chino Basin WM

Kwabena Asante | GEI
Technical Lead

Mark Ashenfelter | GEI
Fishery/Grant Lead

Laine Carlson | WSC
Preliminary Design Report

2020 Upper SAR Watershed Integrated Regional Urban Water Management Plan

San Bernardino Valley Municipal Water District | San Bernardino, CA

WSC collaborated with San Bernardino Valley to create a comprehensive document for guiding water resource management for the Upper Santa Ana River (SAR) Watershed. The cohesive planning framework consolidates, updates, and merges the common elements of the Upper SAR Watershed Integrated Regional Water Management Plan (IRWMP) and the San Bernardino Valley Regional Urban Water Management Plan (RUWMP) into a new document: the 2020 Upper SAR Watershed IRUWMP. The first-of-its-kind report updated the previous IRWMP and UWMP to meet the latest DWR requirements for San Bernardino Valley as a regional wholesaler and retailer, as well as each individual participating agency.

WSC developed tools and datasets to empower effective communication and decision making. The IRUWMP aligned with related ongoing efforts, such as the Upper Santa Ana Habitat Conservation Plan, Santa Ana River Conservation and Conjunctive Use Program, Upper Santa Ana Salt and Nutrient Management Plan, and others to build regional momentum and broad-based support for vital water resources projects and programs.

WSC worked with each agency to develop an updated WSCP and provide a plan of action during drought conditions or other events when water supplies are impacted. WSC also positioned San Bernardino Valley and participating agencies for funding opportunities by framing regional initiatives within the State's evolving water framework and priorities.

CLIENT REFERENCE

Adekunle Ojo

Integrative Planning Manager

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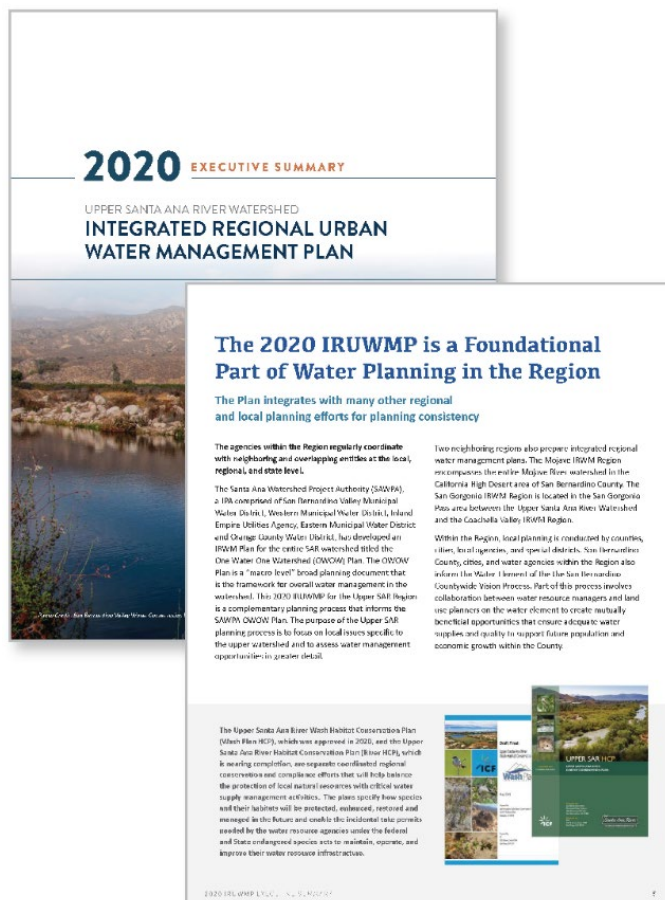
380 East Vanderbilt Way
San Bernardino, CA 92408

KEY STAFF

Laine Carlson | WSC
Project Manager

Patricia Parks | WSC
Engineering Support

Spencer Waterman | WSC
Demands



2020 Urban Water Management Plan

Elsinore Valley Municipal Water District | Lake Elsinore, CA

WSC prepared Elsinore Valley Municipal Water District (EVMWD's) 2020 UWMP in compliance with California Water Code requirements following guidance from DWR. The document is intended to guide long-term water resources planning. EVMWD serves a population of approximately 163,984 and provides potable water through 44,560 active domestic connections. The Elsinore Division makes up most of the service area, with approximately 43,849 active connections, encompassing an area of 96 square miles. The Temescal Division Service Area is located northwest of the service area and is a self-sustained water division, hydraulically separated from EVMWD. It covers roughly 2.5 square miles and has around 711 active connections. EVMWD's three primary sources of potable water supply are local groundwater, surface water from Canyon Lake Reservoir and treated at the Canyon Lake Water Treatment Plant, and imported water purchased from MWD through Western Municipal Water District. EVMWD has a recycled water network that delivers non-potable, Title 22-compliant tertiary recycled water to customers in four service areas.



CLIENT REFERENCE

Paral Kalaria
Director of Water Resources

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Lake Elsinore, CA 92530

KEY STAFF

Laine Carlson | WSD
Technical Advisor

Patricia Parks | WSC
Supporting Author

Spencer Waterman | WSC
Technical Advisor, QA/QC

2020 Urban Water Management Plan

Eastern Municipal Water District | Perris, CA



2020 EASTERN MUNICIPAL WATER DISTRICT
**URBAN WATER
MANAGEMENT PLAN**



WSC developed the 2020 UWMP in coordination with Eastern Municipal Water District, California's sixth-largest retail water agency. As a wholesale and retail provider, the District's supplies include local groundwater, recycled water, and imported water (raw and treated). The District is engaged in ongoing planning efforts to understand potential future demands (including the effects of water-use efficiency programs) and potential reliability of future supplies, accounting for ongoing drought in the western United States. The District's UWMP builds from, and integrates with, the District's other important planning efforts to meet the

California DWR's requirements and presents a cohesive and coherent view of the District's 25-year plan for managing its water supplies and demand.

CLIENT REFERENCE

Gordon Ng
Principal Civil Engineer

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ngg@emwd.org
2270 Trumble Rd.
Perris, CA 92570

KEY STAFF

Laine Carlson | WSD
Principal-in-Charge

Spencer Waterman | WSC
Technical Advisor, QA/QC

B

Resumes and Qualifications



Roger Putty, P.E., P.M.P.

Principal Water Resources Engineer

Roger Putty is a principal engineer and senior project manager for GEI. He is a licensed Civil Engineer in California and a certified Project Management Professional. He has dedicated his professional career to water resources spanning over three decades. He serves in leadership positions for multiple projects and oversees GEI's Sacramento Office Water Management Group. He has supported local and regional agencies throughout California in advancing water supply management initiatives, contributing to the successful completion of dozens of planning and feasibility studies. His recent work focuses on large-scale water management projects, water supply resiliency planning, and drought contingency planning. He served as project manager for three Regional Drought Contingency Plans completed during the last 5 years. Mr. Putty has also led and supported four IRWMPs, over a dozen water planning investigations, and several groundwater management studies.

PROJECT EXPERIENCE**Water Resources Master Plan and Regional Drought Contingency Plan (DCP), Three Valleys Municipal Water District (TVMWD), Claremont, CA.**

Project Manager for developing a Water Resources Master Plan (WRMP) and Drought Contingency Plan (DCP) for TVMWD to address regional water resiliency and water supply reliability challenges through an assessment of water demands and supply sources, impacts of long-term drought, and vulnerabilities due to climate change and future growth. Development of the WRMP and DCP involved extensive outreach and interaction with 13 member agencies and various stakeholders. Responsibilities include facilitating and supporting a multi-agency and stakeholder planning task force to develop strategic plans and collaborate on system-level solutions through facilitated one-on-one agency engagement and workgroup exercises. The WRMP recommended regional projects ranked based on a benefit-risk assessments.

WaterSMART DCP Grant Application, TVMWD, Claremont, CA.

Principal-in-Charge for GEI's role in developing a successful DCP grant application for TVMWD through U.S. Bureau of Reclamation's (Reclamation) WaterSMART grant program. Oversaw the GEI grant team. Together, they applied their experience, combined with an understanding of the water supply needs of TVMWD and its member agencies, and how these needs are impacted by drought, to prepare approach for the DCP. The GEI team developed to an WaterSMART application for TVMWD on a very tight schedule and within budget. TVMWD was subsequently awarded a grant of \$200,000 grant by Reclamation. The team is currently assisting TVMWD with the development of the DCP and administration of the WaterSMART grant.

Regional UWMP/DCP. Western Municipal Water District, San Bernardino, CA.

GEI, partnered with WSC, assisted Western Municipal Water District (Western) with development of their coupled regional DCP with UWMP update to meet DWR's 2020 requirements. Components of the DCP include an assessment of supply vulnerability, the establishment

**EDUCATION**

M.S., Civil Engineering, University of California, Los Angeles

B.S., Civil/Environmental Engineering, Humboldt State University

EXPERIENCE IN THE INDUSTRY

35 years

EXPERIENCE WITH GEI

9 years

REGISTRATIONS AND LICENSES

Professional Engineer, CA No. C49596

Project Management Professional, No. 1564037

PROFESSIONAL ASSOCIATIONS

American Society of Civil Engineers
American Water Resources Association

Project Management Institute

AWARDS

Climate Change Business Journal
That Dam Game!, March 2025

of a drought monitoring network, definitions of drought stages, development of drought mitigation actions, and development of drought response actions.. These elements were developed with guidance and participation from a Drought Task Force made up of staff from Western, its retail agencies, and non-agency stakeholders with an interest in water resources planning within Western's service area.

Regional DCP, Inland Empire Utilities Agency (IEUA), Chino, CA. Project Manager responsible for the GEI team that assisted IEUA with the preparation of the 2020 Regional DCP in alignment with the U.S. Bureau of Reclamation (USBR) WaterSMART grant requirements. The 2020 DCP serves as an update to the 2009 IEUA Drought Plan. GEI incorporated into the 2020 DCP additional initiatives and strategies which are focused on a more holistic approach to improving near- and long-term water resources management for the region. The DCP development included a thorough review of existing UWMPs and regional plans. Extensive coordination and outreach with local agencies were conducted at every key stage of development of the DCP. And the DCP was developed in close coordination with IEUA's regional facilities master plan and integrated resources plan (IRP). GEI's working knowledge of these planning efforts, the region's water supplies and demands, and detailed understanding of how to develop a DCP that is defensible, logical, and well-equipped resulted in a high-quality DCP that received high praise by the USBR.

Water Storage Investment Program Chino Basin Groundwater Banking and Exchange Program (CBP), IEUA, Chino, CA. Program Manager, overseeing GEI's support to IEUA for coordinating CBP project planning, reviewing conceptual designs, developing operational agreements with local agencies, developing public benefits contracts with State agencies, economic and financial modeling, and grant and loan funding pursuits. IEUA's CBP, a \$650M (2019) CIP, would develop 15 thousand acre-feet per year of advanced purified water to be recharged in Chino Basin for local use in exchange for a water released in northern California to benefit anadromous fish populations in the Feather River. Led the GEI team with preparation of IEUA's successful Proposition 1 Water Storage Investment Program (WSIP) application that ultimately qualified for a State investment equivalent to \$215M. Oversaw the GEI team's preparation of two feasibility studies, one prepared for and adopted by the California Water Commission to comply with WSIP, and a second feasibility study for the Water Infrastructure Improvements for the Nation (WIIN) Act for a federal funding request.

WaterSMART Large-Scale Water Recycling Program Feasibility Study, IEUA, Chino, CA. Project Manager, overseeing GEI's team for developing a feasibility study of the CBP for Reclamation's Large-Scale Water Recycling Program. Completing and submitting a feasibility study is the first step to compete for grant funding under the Large-Scale Water Recycling Program. Oversaw the GEI team's preparation of the feasibility study prepared in accordance with Title XVI feasibility study requirements along with Reclamation's requirements for large-scale water recycling feasibility studies and included a demonstration of problems and needs, regional opportunities for water reclamation and reuse, a description of identified alternatives, an economic analysis also performed by GEI, a description of environmental considerations and potential effects, legal and institutional requirements, a demonstration of financial capability to fund the project, pertinent research needs, and a description of the independent peer review conducted on the analysis presented in the feasibility study.

Integrated Water Management Plans (3 in total): Turlock Irrigation District, East Contra Costa County, American River Basin, and Yolo County.

Sevim Y. Onsoy, Ph.D.

Senior Water Resources Planner

Sevim Onsoy is a hydrologist and water resources planner with 20 years of diversified project experience in California. Dr. Onsoy has provided technical leadership and supported a wide range of local and regional water resources planning and management projects, including groundwater sustainability plan development and implementation support, groundwater sustainability and impact assessments, groundwater management and monitoring programs, groundwater basin characterization, integrated surface water and groundwater modeling, water quality assessments, salt and nitrate impacts on groundwater, conjunctive use, groundwater direct, and in-lieu recharge projects.

PROJECT EXPERIENCE

2010, 2015, and 2020 Urban Water Management Plan (UWMP) Updates, Various Clients, Various Cities and Counties, CA. Deputy Project Manager/Technical Lead/Project Engineer. Assisted in the preparation of 2010, 2015, and 2020 UWMP updates for various clients in California in accordance with Department of Water Resources guidelines: Town of Windsor 2020 UWMP; City of Lodi 2015 UWMP; City of Cloverdale 2015 UWMP; Jurupa Community Services District 2010 UWMP; San Bernardino Valley Municipal Water District 2010 UWMP; Mojave Water Agency 2010 UWMP; and City of Millbrae 2010 UWMP. Conducted water supply planning and reliability analysis and climate change vulnerability analysis. Evaluated the reliability of available water supplies and water supply strategies to meet projected future demands per the 2015 and 2020 targets in compliance with the SBx7-7 demand reductions. Provided technical review and quality control of the completed UWMPs in compliance with DWR requirements.

Water Supply Master Plan and 20-Year Capital Improvement Program, Stockton East Water District, CA. Technical Lead for developing current and future forecasted water demand and supply conditions for a 50-year planning horizon. This analysis is the foundation for identifying strategies and opportunities to increase groundwater recharge and surface water deliveries to help improve management of the existing resources and operations while supporting groundwater sustainability.

Fremont Valley Integrated Regional Water Management Plan, Groundwater Management Plan (GWMP), City of California, Fremont, CA. Technical Lead. Developed a GWMP for the Fremont Valley Groundwater Basin (FVGB). The GWMP was led by the City of California City, Antelope Valley East Kern, and Mojave Public Utilities District, in collaboration with local and regional stakeholders. Developed the GWMP in parallel with the FVGB salt and nutrient management plan in support of the Integrated Regional Water Management Plan. Assessed the basin conditions to help inform future decisions regarding the long-term sustainable management and use of groundwater resources.

**EDUCATION**

Ph.D., Hydrologic Sciences,
University of California, Davis

M.S., Hydrologic Sciences, University
of California, Davis

B.S., Agricultural Engineering,
Ankara University, Turkey

EXPERIENCE IN THE INDUSTRY
20 years

EXPERIENCE WITH GEI
1 year

Sacramento Regional Water Bank Groundwater Modeling Support, Regional Water Authority, Sacramento, CA. Project Manager and Technical Lead. Led specialized groundwater modeling analysis in support of developing a federally recognized Regional Water Bank by 2025. Provided technical leadership and project quality control for the first phase of the project that included an integration of a groundwater model with CalSim 3 and development of tools for input-output exchange between the two models. The modeling analysis uses the existing groundwater model (CoSANA) covering the North American, South American, and Cosumnes groundwater subbasins.

Harvest Water Program Funding and Implementation Support, Sacramento Regional County Sanitation District (Regional San), Sacramento, CA. Technical Lead and Modeler. Developed and analyzed groundwater modeling scenarios under the 2030 and 2070 climate change conditions for the Harvest Water Program (formerly known as the South County Ag Project). Evaluated the potential program benefits and impacts to groundwater resources and stream flow and ecosystem. Harvest Water is the largest water recycling program in California with potential to deliver up to 50,000 acre-feet per year of recycled water for crop irrigation, groundwater in-lieu recharge, habitat protection, and regional sustainability. Evaluated potential program benefits and impacts to groundwater resources and stream flow and ecosystem and supported a \$291M successful grant application through the Water Storage and Investigation Program.

Groundwater Master Plan Groundwater Modeling, City of Sacramento, Sacramento, CA. Technical Lead and Modeler. Performed groundwater modeling analysis for the City of Sacramento's Groundwater Master Plan—a major master planning effort to support the City's long-term conjunctive use operations and add operational flexibility during dry periods. Developed and evaluated baseline and project scenarios using the Sacramento Area Integrated Water Resources Model to demonstrate potential groundwater impacts on the underlying groundwater basins. Performed subsequent groundwater modeling analysis in support of the Environmental Impact Report (EIR) for the City of Sacramento Well Replacement Program that was initiated in the City's Groundwater Master Plan as long-term conjunctive use operations.

Semitropic Water Storage District (SWSD), Groundwater Sustainability Plan Development and Implementation Support, CA. Technical assistance during the development of the Amended SWSD GSP submitted as part of the coordinated Kern Subbasin GSP involving 20 Groundwater Sustainability Agencies that are dependent on the groundwater basin for all or a portion of their water supply or who manage groundwater banking and storage programs within the basin. This GSP reflects the common goals and objectives for achieving groundwater sustainability over the entire Kern Subbasin and includes supplemental information specific to SWSD, highlighting the actions taken by the SWSD to implement projects and demand management actions to reach sustainability by 2040. Conducting technical analysis to evaluate potential impacts to domestic wells within SWSD in compliance with the GSP sustainable management indicators.

Grandpark Specific Plan Groundwater Modeling and Sustainability Assessment, Natomas North Precinct Landowners Group, Sacramento, CA. Project Manager and Technical Lead. Led groundwater modeling analysis in support of the Grandpark Specific Plan environmental impact report to evaluate the proposed future development impacts on groundwater resources within the context of the North American Subbasin groundwater sustainability plan (GSP) requirements. Developed baseline and scenario analyses for the first phase of the projects using the Sacramento Area Integrated Water Resources Model. Developed the new proposed modeling approach consistent with the GSP requirements and obtained concurrence on the approach, in collaboration with other consultants, landowners, and legal teams representing the project.

Central Valley Salinity Alternatives for Long-Term Sustainability (CV-SALTS) Phase 2 GIS Technical Services, Central Valley Salinity Coalition, Various Counties, CA. Project Manager and Technical Lead. Developed a large-scale web-based GIS database for the Central Valley in close coordination with CV-SALTS stakeholders and regulatory agencies. Mapped the major surface water bodies in the entire Central Valley using the National Hydrography Dataset and assigned the beneficial uses and water quality objectives according to the three Basin Plans: Sacramento and San Joaquin River Basins, Tulare Lake Basin, and San Francisco Bay/Sacramento-San Joaquin Delta Estuary. The GIS database was used by the CV-SALTS stakeholders and regulatory agencies in support of amendments to the Region 5 Basin Plans.

Peter Kavounas, P.E.

Senior Civil Engineer

Peter Kavounas is a Senior Civil Engineer in GEI's Pasadena office and is highly experienced in water resources with an emphasis on groundwater management. Mr. Kavounas is recognized as a leader in sustainable management of groundwater with extensive project, program, and executive management experience.

Prior to joining GEI Mr. Kavounas served as the General Manager of the Chino Basin Watermaster for eleven years and was responsible for ensuring compliance with the Judgment governing the adjudication of Chino Basin, implementation of the sustainable Basin management plan, and management of the organization. In that capacity Mr. Kavounas reviewed Urban Water Management Plans prepared by various local agencies.

Mr. Kavounas served as the Assistant General Manager-Water for the City of Glendale's Glendale Water & Power Department for a period of eight years and was responsible for the day-to-day management of the Water Utility including maintenance, operations, water quality, engineering, and planning including the preparation of two Urban Water Management Plans (2005 and 2010).

Prior to working for the City of Glendale, Mr. Kavounas worked for the Los Angeles Department of Water and Power for seventeen years, mostly in the Aqueduct Division and performed technical work and management functions to enhance the City's water supplies from the Eastern Sierras.

Mr. Kavounas was elected to the Board of Directors of the Castaic Lake Water Agency between 1999 and 2014. The Agency, now known as Santa Clarita Valley Water Agency, is a State Water Project Contractor and provides wholesale water to Santa Clarita Valley in addition to providing local retail service to approximately 75,000 connections. As a Board Member, Mr. Kavounas served on various standing committees including the Retail and Engineering committees. Mr. Kavounas served as Board Chair and Board Vice Chair and served on the Association of California Water Agencies (ACWA) Region 8 and Statewide ACWA Board of Directors. During his tenure the Board reviewed and approved the first Regional Urban Water Management Plan to be used by the Agency and all local retailers.

PROJECT EXPERIENCE

Water Resources Management Plan (WRMP) and Drought Contingency Plan (DCP) Preparation, Three Valleys Municipal Water District, Claremont, CA. Project advisor for the preparation of the WRMP and DCP for the District. The WRMP analyzed the baseline water demand and supply sources, and assessed the impact of drought, future growth, and climate change. The DCP evaluated existing drought response actions and developed a framework for regional coordination. Additionally, the WRMP identified four potential regional projects to enhance local reliability and ranked those based on a benefit-risk index. Development of the WRMP and DCP involved extensive outreach and

**EDUCATION**

M.S., Water Resources Engineering,
University of Southern California

M.E., Structural Engineering,
University of California, Berkeley
College of Engineering

B.S., Civil Engineering, University of
Minnesota

EXPERIENCE IN THE INDUSTRY

38 years

EXPERIENCE WITH GEI

Less than 1 year

REGISTRATIONS AND LICENSES

Professional Engineer, CA No. 44017

TRAINING AND CERTIFICATIONS

Leadership Southern California
Class XII; Southern California
Leadership Network

Civic Enterprise Leadership and
Management Program; UCLA
Anderson School of Management

Special District Leadership &
Management certification; Special
District Institute

Mediation Certification; County of
Los Angeles, Community and
Senior Citizen Services

AWARDS

Association of Metropolitan Water
Agencies (AMWA) 2009 Gold
Award for Exceptional Utility
Performance

American Public Works Association
(APWA) 2010 BEST Project of the
Year award.

American Academy of
Environmental Engineers 2008
Research Grand Prize award

interaction with stakeholders. Mr. Kavounas provided strategic advice in the preparation and presentation of information, participated in the benefit-risk analysis, and co-facilitated stakeholder workshops.

Willow Springs Water Bank (WSWB), CIM Group, Antelope Valley, CA. Project advisor for the development of a water bank in the Antelope Valley. WSWB seeks to implement a multi-benefit, conjunctive use project to operate with the State Water Project (SWP) by allowing the capture of additional or 'new' water during wet years in the existing surface reservoirs via reservoir reoperations. The WSWB Conjunctive Use Project will advance long-term ecological health of the Delta by providing water for the ecosystem during dry and low flow years via reservoir reoperations and exchanges. The WSWB has received a conditional award of \$126 million from Proposition 1 and to be established requires approval by the Antelope Valley Watermaster, among other obligations. Mr. Kavounas is currently managing the effort to secure a storage agreement with the Antelope Valley Watermaster.

Chino Basin Watermaster. The Chino Basin Watermaster is an entity appointed by the Superior Court to oversee the 1978 Judgment regarding groundwater pumping in the Chino Basin, one of the largest groundwater basins in the State of California. The Watermaster works with the Advisory Committee and the pooled interests of the water right holders to guide the use of the Basin.

Key efforts include:

Chino Basin Safe Yield Recalculation. The groundwater basin Safe Yield was established in the 1978 Judgment and allocated among various pumpers. In 2013 the Basin Safe Yield was recalculated for the first time since the 1978 Judgment. Directed the technical work to recalculate the Safe Yield along with peer review, coordinated the stakeholder workshops, and supported the legal work necessary to secure Court adoption of the revised Safe Yield. The effort was repeated in 2020, again resulting in a revised Safe Yield.

Optimum Basin Management Program. The 1978 Judgment gave authority to the Watermaster to develop a program for the sustainable management of the groundwater basin, which was developed in 2000. Called the Optimum Basin Management Program (OBMP), the scheme contains all the elements of a Groundwater Sustainability Plan under the Sustainable Groundwater Management Act (SGMA), the California law that went into effect in 2014. Coordinated and led the effort to revise the OBMP after the first 20 years of its implementation. The effort included significant stakeholder outreach, technical, and legal work to identify the areas of the Basin management that worked well and additional stakeholder needs looking to the future. The Updated OBMP was adopted by the Watermaster Board in 2020.

Recharge Program Update. Led the effort to update the Recharge Master Plan for Chino Basin. The effort involved the overall evaluation of future recharge needs and potential recharge opportunities, along with site-specific technical evaluation of each potential project. Potential projects were rank-ordered using cost-benefit criteria and selected for implementation by parties to the Judgment. Ensured the selected projects moved forward and established the stakeholder communication format including project progress and cost updates.

Storage Management Plan Update: Directed the effort to update the storage management plan for Chino Basin. The plan studied the projected use of storage by water rights holders as well as potential storage and recovery programs by outside entities like the Metropolitan Water District of Southern California. Directed the stakeholder input process, the technical analysis to evaluate the effects of the contemplated storage use, and the study of environmental impacts. The California Environmental Quality Act (CEQA) analysis was approved, and the Storage Management Plan was adopted by the Watermaster Board and the Court.

Subsidence Management Plan Development. Responsible for the development of a plan to manage subsidence in a portion of the Basin. Oversaw the installation of an extensometer directly in the area of concern from proposal through construction. Coordinated the effort to combine the extensometer data with satellite data, and the creation of a model to correlate subsidence to the production of specific wells, ultimately resulting in a groundwater pumping program to minimize and eventually arrest ongoing subsidence.

Laine Carlson PE

PROFESSIONAL EXPERIENCE

Laine Carlson brings 19 years of experience working for a public utility, and as a consulting engineer, focusing on water, wastewater, and recycled water systems. She is recognized as a leader in regional water resources planning in the Santa Ana River Watershed. Her experience includes project management, construction administration, capital improvement planning, hydraulic analysis, water and wastewater master planning, and water standard development. She has a comprehensive understanding of how water and sewer utilities operate and the challenges they face. Laine draws on her experience to work across diverse stakeholder groups to build consensus and support for regional water supply efforts.

REPRESENTATIVE PROJECTS

2020 Integrated Regional Urban Water Management Plan, San Bernardino Valley Municipal Water District, San Bernardino, CA. *Project Manager.* Collaborated with the SBVMWD to create a comprehensive document for guiding water resource management for the Upper SAR Watershed. The cohesive planning framework consolidates, updates, and merges the common elements of the Upper SAR Watershed Integrated Regional Water Management Plan (IRWMP) and the San Bernardino Valley Regional Urban Water Management Plan (RUWMP) into a new document: the 2020 Upper SAR Watershed Integrated Regional Urban Water Management Plan (IRUWMP). Completed the City of Rialto's UWMP as part of this project. Developed tools and data sets to help empower effective communication and decision-making. The IRUWMP will align related ongoing efforts, such as the Upper Santa Ana Habitat Conservation Plan and SARCCUP, and others, to build regional momentum and broad-based support for projects and programs. Positioned regional initiatives within the state's evolving water framework, and positioning Valley District and participating agencies for funding opportunities. Working with each agency to develop an updated Water Shortage Contingency Plan to guide the plan for action during drought or other conditions impacting water supplies.

2020 Urban Water Management Plan, Eastern Municipal Water District, Perris, CA. *QA/QC.*

Development of a UWMP in coordination with integrated regional planning for California's sixth-largest retail water agency. As a wholesale and retail provider, the District's supplies include local groundwater, recycled water, and imported water (raw and treated). The District is engaged in ongoing planning efforts to understand potential future demands (including the effects of water use efficiency programs) and potential reliability of future supplies, accounting for on-going drought in the western United States. The District's UWMP builds from, and integrates with, the District's other important planning efforts to meet the California DWR's requirements and presents a cohesive and coherent view of the District's 25-year plan for managing its water supplies and demand.

2020 UWMP and Drought Contingency Plan, Western Municipal Water District, Riverside, CA. *Project Manager.*

Led the preparation of Western's 2020 UWMP and Drought Contingency Plan (DCP). For the project, prepared population and demand projections through 2045, and led an evaluation of the impacts of climate change on future projections, updated the Water Supply Shortage Contingency Plan, conducting a vulnerability assessment, assisted with communications and outreach support to facilitate a series of interactive workshops for a regional Drought Task Force with nearly 40 members. Facilitated a discussion that informed water shortage stages and response actions to be used in



EDUCATION

BS, Civil Engineering, California State Polytechnic University, Pomona

PROFESSIONAL REGISTRATIONS

Professional Engineer - Civil, California, No. C72424
Exp.: June, 2022

SWRCB Registered T2 Water Operator #34907

SWRCB Registered D2 Water Operator #41981

"I am driven to connect with the people who manage and operate our local water resources and work together to deliver lasting value to the communities they serve."

Laine Carlson

Laine Carlson ^{PE} continued...

both the UWMP and regional DCP to create integrated documents with a consistent message. This project integrates with Western's infrastructure planning efforts, identifying projects that improve drought resiliency and positions them for funding through state and federal funding programs.

2020 Urban Water Management Plan, City of Victorville, Victorville, CA. Project Manager. Led development of the 2020 UWMP and DCP for the City of Victorville. In 2020, the City had a total of 36,673 connections and produced 21,865 AFY of potable water and 722 AFY of recycled water. The City's service area is expected to increase in population from 134,273 in 2020 to 200,486 in 2040. The City's potable water system supplies water solely from groundwater pumped from the Mojave River Basin (Basin).

2020 Urban Water Management Plan, City of Riverside Public Utilities, Riverside, CA. Principal in Charge. Supported development of RPU's 2020 UWMP. RPU's water supplies come from groundwater and recycled water, and imported water from Metropolitan Water District of Southern California is available to supplement supplies as needed. Groundwater is pumped from five different groundwater basins, and each basin has its own management agreements with stakeholders and constraints to discourage over-extraction. The UWMP included an assessment of potential impacts of climate change on the future reliability of these supplies. Developed an approach for demand projections that accounted for projected population growth and potential changes in per-capita demand as customers adopt water conservation practices. RPU maintains an econometric demand forecasting tool that was used to assess the likelihood of increases in water consumption.

2020 Urban Water Management Plan, Temescal Valley Water District, Corona, CA. Principal in Charge. Assisted in developing the District's 2020 UWMP which met DWR's requirements and provide a clear and well-communicated view of the District's 25-year water resources plan. Addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2015 Regional Urban Water Management Plan, San Bernardino Valley Municipal Water District, CA. Project Manager. The 2015 Regional UWMP was developed with the participation of 10 local agencies. For the 2015 Regional UWMP, WSC collaborated and collected data from all agencies to update water supply and demand projections through 2035 based on changes since the 2010 UWMP, and compliance with SB7. Additionally, new requirements were addressed, such as distribution system losses reporting as part of demand and digital submittal through DWR's new templates and online submittal database.

2015 Water Master Plan & UWMP Update, City of Pismo Beach, CA. Deputy Project Manager. Performed an update of the City of Pismo Beach 2004 Water Master Plan. Created and calibrated an all-pipes, spatially allocated demand hydraulic model of the City's water distribution system using Bentley's WaterGEMS software. Used the hydraulic model to evaluate capacity limitations for current and future buildout scenarios and opportunities to optimize operations. Developed condition based-replacement plans for aging infrastructure and an updated CIP project list to prepare the City for budget planning.

Rialto-Colton Drought Contingency Plan, City of Rialto, CA. Project Manager. Led development of a DCP that systematically outlines drought monitoring, vulnerability assessment, mitigation actions, and a framework for response actions. Compiled information from each of the water suppliers that provide water to the City and incorporated new information as part of the Rialto Basin Groundwater Management Plan. Response actions defined in each WSCP were compiled in the DCP and will inform Drought Task Force discussions about how the suppliers can work together to implement a coordinated response. Prepared a communication and outreach plan that describes the plan for engaging with stakeholders and the Drought Task Force throughout development of the DCP and conducting the public review of the Draft DCP. Response actions defined in the City of Rialto's WSCP were compiled in the DCP and informed Drought Task Force discussions about implementing a coordinated response.

Drought Contingency Plan, East Valley Water District, Highland, CA. Project Manager. Led development of a DCP that develops a drought monitoring framework that can identify when to trigger drought responses. The DCP builds on drought response actions from the WSCP, and collaboratively defines a comprehensive suite of mitigation activities and projects. These actions include currently planned and newly envisioned projects and activities that help build resilience to drought and vulnerabilities. This DCP, through the development of mitigation and response actions and collaboration with its local water partners and stakeholders, enables the District to provide water for public health and safety, and minimize impacts of drought on economic activity and environmental resources, while protecting the interest of its customers.

Watershed Connect Implementation Plan San Bernardino Valley Municipal Water District, San Bernardino, CA. Technical Advisor. WSC was recently selected as part of the consultant team to work with 11 regional stakeholders in the San Bernardino Valley to create a first-of-its-kind regional infrastructure program. Watershed Connect includes nearly 50 projects with the shared purpose of regional water supply reliability, climate resilience, and long-term ecological health of the Upper Santa Ana River. Through a series of virtual workshops, WSC is established program branding, developed master messaging, and advised stakeholder outreach. WSC continues to support the program's funding strategy and communication efforts. WSC is working on program structure and participants, project descriptions, program narrative, community information, and elected official and stakeholder outreach. The resulting Water Infrastructure Finance and Innovation Act (WIFIA) Letter of Interest will seek funding for the first phase of plan implementation made up of 20 projects with an estimated total of more than \$600 million.

Recycled Water Master Plan, West Valley Water District, Rialto, CA. Project Manager. Oversaw the preparation of a Recycled Water Master Plan to help the District investigate recycled water as a supplemental source for the areas it serves. The Plan included identifying system goals and objectives, conducting a demand analysis, evaluating jurisdictional considerations, researching regulatory drivers, and identifying funding opportunities. It also included a source analysis to identify wastewater sources and partners that the District could potentially partner with to implement a recycled water program.

Matthew Bachman, E.I.T.

Water Resources Engineer

Matthew Bachman is a Water Resources Engineer who specializes in developing and applying quantitative models/analyses in support of a variety of water resources management and planning projects, including long-term supply/demand planning; water supply conveyance and storage studies; operational alternatives and scenarios comparisons; and regulatory and environmental impact analyses. He has extensive experience in preparing and presenting model outputs to clients and stakeholders and has presented model and project results at several conferences.

Mr. Bachman has worked with many of the commonly used water resources models in California, including: planning models and software (CalSim II, CalSim 3, CalLite, WRIMS, WEAP, InfoWater Pro); biological and water quality models (DSM2, SALMOD, HEC-5Q, CEQUAL-W2); Hydrology and Hydraulic models (HEC-HMS, HEC-RAS); data visualization tools (Tableau, Power-BI); and has programming experience with VBA, Python, and R.

PROJECT EXPERIENCE**Water Resources Master Plan and Drought Contingency Plan Development, Three Valleys Municipal Water District, Claremont, CA.**

Project Engineer. Supported the development of the Three Valleys Municipal Water District (TVMWD) Water Resources Master Plan (WRMP) and Drought Contingency Plan (DCP). Developed project portfolios, reviewed and documented agency water rights and supplies, and identified potential state/federal funding opportunities. Prepared materials for and attended workshops with TVMWD staff and district members, and synthesized data collected from workshops. Developed the draft WRMP document. Prepared for and attended meetings with the client to present ongoing updates for the WRMP + DCP project, to discuss/review next steps, and for workshop preparations.

2027 Central Valley Flood Protection Plan Updates, California

Department of Water Resources (DWR), Central Valley, CA. Project Engineer. Key contributions included running, troubleshooting, and QA/QC of Variable Infiltration Capacity (VIC) hydrologic models for future climate change scenarios. Developed and implemented Python scripts for VIC model pre-processing, output post-processing, and QA/QC. Conducted precipitation frequency analyses as part of the Bulletin 195 (B195) updates and generated verification spreadsheets. Developed the VIC Routing model (RVIC) set up, including generating inputs and post-processing model output. Pre-processed and set up National Hydrography Dataset Plus (NHDPlus) data in ArcMap for use in routing models. Developed documentation as well as summary plots and tables for the B195 updates and VIC QA/QC processes. Participated in weekly internal check-in meetings, technical planning meetings with DWR, and internal meetings with team members and IT regarding modeling logistics.

**EDUCATION**

M.S. Water Science and Policy,
University of Delaware
B.S., Civil and Environmental
Engineering, Pennsylvania State
University

EXPERIENCE IN THE INDUSTRY

12 years

EXPERIENCE WITH GEI

Less than 1 year

REGISTRATIONS/CERTIFICATIONS

Engineer-in-Training CA No. 162297

PREVIOUS PROJECT EXPERIENCE

2021 Consultation on the Coordinated Long-Term Operation of the CVP and SWP, Bureau of Reclamation (Reclamation), California-Great Basin Region, CA. Project Engineer. Supported Reclamation's 2021 Consultation on the Coordinated Long-Term Operation of the Central Valley Project (CVP) and State Water Project (SWP), working with the client to develop, review, and QA/QC CalSim 3 models of multiple project alternatives. Co-led the development of updated model code to represent Voluntary Agreements (VA) in CalSim 3. This code was used to develop multiple project alternatives consisting of different combinations of VAs. Helped develop a project alternative which represented operations under D-1641-era regulations. Assisted in developing and implementing multiple model output and QA/QC tools, focusing on verifying VA operations were represented correctly.

Climate Change Analysis Dashboard and Support, City of Sacramento, Sacramento, CA. Project Engineer. Developed a dataset of City-specific climatic, hydrologic, and supply & demand information to support ongoing planning efforts related to assessing the impact of climate change on the City of Sacramento's assets and future operations. Incorporated this dataset into an Excel-based tool and designed a dashboard within the tool that contained summaries of the data as well as historical comparisons. The dashboard featured a variety of options for the user to customize its presentation and analyses, allowing City staff to tailor the tool for individual projects & needs. Developed a Report summarizing the tool's development and data. Planned and led three workshops with City staff on the tool's background and use.

American River Basin Study, Bureau of Reclamation (Reclamation), Mid-Pacific Region, CA. Project Engineer. Worked with Dr. Andy Draper to update the CalSim 3 model for the American River Basin by incorporating specifications and operations of the recently refined upper watershed operations models developed by the non-Federal cost-share partners participating in the Project, and by updating regional infrastructure and their operations, and agency-specific water supply portfolios and management strategies. Coordinated with Reclamation staff to determine how water supplies, demands, infrastructure, and operations would be represented in the refined CalSim 3 model for the American River Basin and to ensure that the modeling assumptions and methods were consistent with the overall CalSim 3 model for the Central Valley Project-State Water Project (CVP-SWP) system.

Sacramento Regional Water Bank Water Management Operations Pilot, Bureau of Reclamation (Reclamation), Sacramento, CA. Project Engineer. Co-lead the integration of CalSim 3 groundwater bank operations from an American River Basin Study portfolio into the CalSim 3 model for this project. Extensively developed and modified WRESL code and lookup table updates. Led working group sessions with a subconsultant to review and debug live model results, as well as post-processed and communicated draft model outputs to the client and subconsultant. Developed and debugged WRESL code for draft operations scenarios/alternatives, part of which included developing new pre/post-processing tools tailored to analyze operations alongside CalSim to verify results. Assisted in integrating CalSim 3 and CoSANA models for compatibility for project iteration runs.

State Water Project Allocation Forecast Tool, Metropolitan Water District of Southern California, Los Angeles County, CA. Project Engineer. Co-led the development and updating of CalSim WRESL code to dynamically calculate hydrologic indices based on historical and forecasted unimpaired and reservoir flows. Automated the gathering of required hydrologic indicators and flow forecasts from internet databases for inputting to the model. Developed an Excel-based spreadsheet tool for the user to define antecedent and initial conditions for CalSim. Upon request, further refined this tool to allow the user to more explicitly define model run parameters as well as desired outputs and auto-generated analyses. Set up, tested, and QA/QC'd CalSim test runs of the final model under varying conditions, verifying the results against historical data and expected trends.

Fatima Segoviano, E.I.T.

Staff Engineer

Fatima Segoviano is a staff engineer at GEI's Sacramento office, specializing in water resource and flood planning throughout California. She has contributed to a variety of projects involving water supply planning, flood risk management, and other technical work. Her expertise includes technical writing, data analysis, research, planning, and coordination, where she actively supports the facilitation of workshops, meetings, and collaborative efforts. She plays a key role in supporting feasibility studies, master plans, and other water resource planning initiatives.

Recently, Ms. Segoviano has played an integral role in preparing the Water Resources Master Plan and Drought Contingency Plan for Three Valleys Municipal Water District.

PROJECT EXPERIENCE

Water Resources Master Plan and Drought Contingency Plan, Three Valleys Municipal Water District (TVMWD), Claremont, CA. Key team member for developing a water resources master plan and drought contingency plan for TVMWD to address regional water supply reliability challenges through an assessment of the regional water demands, supplies, and vulnerabilities arising from climate change, drought, and other factors. This included analyzing conceptual projects for the roadmap aimed at improving the region's water supply portfolio. Responsibilities included managing and coordinating planning efforts, conducting data analysis on water supplies and demands, and investigating member agency data. Additionally, led and participated in outreach efforts by organizing and facilitating workshops and one-on-one meetings with TVMWD's 13 member agencies to foster collaboration. Developed workshop materials, prepared supporting documentation, and was a primary author of the Drought Contingency Plan and the Water Resources Master Plan, which were developed in an integrated manner ensuring alignment with regional needs and priorities.

Urban Community Drought Relief Grant (UCDRG) Applications, Three Valleys Municipal Water District (TVMWD), Claremont, CA. Key team member for developing a UCDRG application for TVMWD under the Department of Water Resources' (DWR's) Urban Community Drought Relief Grant Program. TVMWD is a wholesale water agency that serves over 500,000 people in a 133 square mile area in eastern Los Angeles County via 13 member agencies. The regions available water supply is stressed from the prolonged drought and its State Water Project Dependent Areas reliance on imported water creates an immediate need to enhance water supply reliability and conserve water. These grants are intended to provide water to communities that face loss or contamination of their water supplies, to address immediate impacts on human health and safety, to secure the future of California's water supply, and to protect fish and wildlife resources. Through an understanding of TVMWD's Regional Turf Replacement Project and Groundwater Reliability Project, the team was able to develop an

**EDUCATION**

B.S., Civil and Environmental Engineering
University of California, Davis

EXPERIENCE IN THE INDUSTRY

2.5 years

EXPERIENCE WITH GEI

2.5 years

REGISTRATIONS AND LICENSES

Engineer in-Training, CA No. 178958

application to address these objectives. Contributed to the application by supporting technical writing and conducting necessary research.

Water Supply Master Plan and Capital Improvement Plan, Stockton East Water District (SEWD), Stockton, CA.

Served as a staff engineer supporting the development of an adaptable Water Supply Master Plan and 20-year Capital Improvement Plan (CIP) to guide infrastructure priorities, modernization efforts, and long-term water supply reliability. The plan integrates projected water supply and demand, conservation strategies, maintenance needs, financial feasibility, and regulatory considerations. Played a key role in technical writing, research, and data analysis, drafting multiple technical memoranda and compiling the Final Master Plan to provide a structured framework.

City of Coalinga Feasibility Study, California Department of Water Resources (DWR), Coalinga, CA. Key team member involved in the development of the City of Coalinga Feasibility Study, with focus on creating sustainable, long-term water supply alternatives. The City of Coalinga faces critical water supply challenges aggravated by prolonged drought conditions and its sole reliance on the Central Valley Project. A Water Conservation Emergency was declared in 2021, accompanied by strict consumption limits to Public Health and Safety in 2022, putting the City at risk of running out of water by December 2022. In response, DWR provided funding for short-term relief. Responsibilities included analyzing water supply and demand data, researching alternative supply options, and contributing to technical writing. Regularly engaged with the City Manager and staff to assess project progress and collaborated with stakeholders/partners to refine proposed alternatives. Played a key role in preparing presentations, briefings, and drafting the feasibility study, providing a structured framework for decision-making.

WaterSMART Large-Scale Water Recycling Program Feasibility Study, Inland Empire Utilities Agency, Chino, CA. Supported team in developing a feasibility study for Reclamation's Large-Scale Water Recycling Program. The feasibility study was prepared in accordance with Title XVI feasibility study requirements along with Reclamation's requirements for large-scale water recycling feasibility studies. The study comprehensively presented an analysis of problems and needs, regional opportunities for water reclamation and reuse, a description of identified alternatives, an economic analysis, a description of environmental considerations and potential effects, among other essential aspects. Reviewed reports and conducted necessary research to develop sections of the study.

Cache Creek Settlement Basin Feasibility Study, California Department of Water Resources (DWR), Sacramento, CA. Key team member in developing the Cache Creek Settlement Basin Feasibility Study, focused on identifying strategies to address operational and maintenance needs and reduce methylmercury production. Responsibilities included managing planning efforts, conducting research, supporting strategic decisions through presentations and briefings, and contributing to the study's development through technical writing and analysis.

Sacramento County OES Multiple Services, Sacramento County Office of Emergency Services, Sacramento, CA. Staff engineer supporting the Delta Response and Recovery Planning Project. GEI was contracted to provide a Delta community flood protection measures assessment, build a comprehensive and coordinated response and recovery operations framework for the Delta Response and Recovery Project, and to create and deploy a companion training and an exercise series coordinating participation of Delta-wide partners and stakeholders. Responsibilities include supporting data analysis, technical writing, and coordinating and facilitating stakeholder meetings and workshops to ensure effective collaboration.

DSOD EOC Operations Manual Tabletop Exercises & Seminars, California Department of Water Resources (DWR), Sacramento, CA. Key team member in supporting the Division of Safety of Dams (DSOD) for the development and facilitation of two Seminars and two Tabletop exercises focused on understanding the use of the DSOD Emergency Operations Center (EOC) Operations Manual. Involved in planning and executing the seminars and tabletop exercises. Assisted in strategic planning and execution by preparing materials, coordinating logistics, and supporting facilitation of the seminars and tabletop exercises. Engaged with participants through presentations, discussions, and note-taking to ensure productive collaboration. Compiled after-action reports to document findings, assess outcomes, and refine future efforts.

Kwabena O. Asante, Ph.D., P.E.

Senior Climate Specialist

Dr. Kwabena Asante is an engineering hydrologist and climate resilience planner with over two decades of experience in enhancing water systems, infrastructure, and natural ecosystems. He has worked with dozens of regional, state and national agencies to conduct climate studies, develop integrated plans, and implement infrastructure projects. He has managed modeling, planning, application development, and data services for multi-year planning initiatives including the Integrated Regional Water Management (IRWM) Program, Flood Emergency Response programs, the Sustainable Groundwater Management Program, and Regional Drought Contingency Plans. He has supported the development of several regional water management and climate resilience plans. He has also served on technical review panels which reviewed grant proposals, project alternatives, and policy recommendations. He is currently serving a 6-year term on the Climate Working Group of NOAA's Science Advisory Board.

PROJECT EXPERIENCE

Urban Water Management Plan Update and Drought Contingency Plan, Western Municipal Water District, Riverside County, CA. Served as the Climate Change Specialist. GEI is providing support to Western Municipal Water District (Western) and its member agencies as they prepare their 2020 UWMP updates and develop a regional DCP. Led development of a climate change vulnerability assessment. Retrieved and processed climate projections developed by the California Department of Water Resources to assess the magnitude of future changes in regional water supplies and demand under normal, single dry and multi-year drought conditions. Prepared and distributed a technical memorandum with future change results and planning forms to facilitate use by Western's member agencies developing 2020 UWMP updates for local water systems.

Regional Drought Contingency Plan and Water Resources Masterplan, Three Valleys Municipal Water District (Three Valleys), CA. GEI assisted Three Valleys with the development of a regional Drought Contingency Plan and a Water Resources Masterplan. Assessed impacts of climate change on regional water use, local and imported water supplies. Assessed current infrastructure performance and future water system infrastructure needs. Conducted workshops with member agencies and stakeholders to assemble a portfolio of water infrastructure projects at various stages of planning in the region. Formulated regional projects involving multiple member agencies and worked with member agencies to evaluate project risks and benefits and prioritize implementation. Prepared and presented plan documents and results to the district's board.

Grant Writing for Groundwater Reliability Project, City of Pomona and Three Valleys Municipal Water District (Three Valleys), CA. GEI assisted Three Valleys with the development of a \$40.8M federal grant application. The grant seeks to provide partial funding for a \$119M

**EDUCATION**

Ph.D., Environmental & Water Resource Engineering, University of Texas at Austin
 M.S., Construction Engineering & Project Management, University of Texas at Austin
 B.S., Civil Engineering, University of Nairobi

EXPERIENCE IN THE INDUSTRY
 27 years

EXPERIENCE WITH GEI
 15 years

REGISTRATIONS AND LICENSES
 Professional Engineer, CA No. 80880

Aquifer Storage and Recovery (ASR) project to enhance drought resilience for the City of Pomona. The project will construct recovery wells, post-recovery treatment, and conveyance pipelines. Conducted a benefit cost analysis (BCA) study incorporating drought frequency and duration of past drought-related water restrictions enacted within the service area. Assessed effectiveness of the proposed solution in mitigating water supply deficits during future droughts. Prepared BCA narrative document with supporting information for the grant applications.

Drought Contingency Plan, Poso Creek Integrated Regional Water Management (IRWM) Group, CA. GEI is assisting the Poso Creek IRWM Group to develop a Drought Contingency Plan (DCP) with funding from the United States Bureau of Reclamation WaterSMART Drought Response Program. The DCP is a collaborative effort among the member agencies to improve future drought monitoring and strategies to build long-term resiliency to drought. Developed a Communication Plan describing planned activities for engaging a diverse group of stakeholders representing different social, cultural, and economic elements of the population. The plan includes diverse venues for engagement and a clear roadmap for engaging the leadership of member agencies to secure support for adoption.

Gateway Integrated Regional Water Management Plan, Los Angeles Gateway Region JPA, Los Angeles, CA. Served as Climate Change and Adaptation Planning Specialist. The Gateway region is made up of 22 cities and regional water agencies. The climate change analysis included computational of season changes in precipitation, temperature, groundwater recharge, water demand, and sea level rise. Assessed energy use for water operations such as imported water conveyance, groundwater pumping, distribution and treatment. Reviewed and assigned climate adaptation and mitigation rankings to 63 water supply, infrastructure and ecological projects proposed by the Los Angeles Gateway cities. The proposed local projects were synthesized into a set of regional projects, each featuring common elements of four to five local adaptation projects.

San Luis Obispo Integrated Regional Water Management Plan, County of San Luis Obispo, CA. Served as Climate Change Specialist for development of the 2014 IRWM plan. Assessed climate change impacts on precipitation, temperature, and derived variables using downscaling global climate model results. Assessed and prioritized vulnerabilities in the North Coast, North County and South County subregions. Identified adaptation strategies for water demands, supplies, water quality, ecosystem and habitat change, sea-level rise, and flooding. Rated proposed projects based on their potential to address prioritized vulnerabilities and reduce emissions.

Chino Basin Advanced Treated Recycled Water Project, Inland Empire Utilities Agency (IEUA), CA. Assisted IEUA with the development of a feasibility study and a construction grant application to the US Bureau of Reclamation's WaterSMART program for Large-Scale Water Recycling Projects. The \$543 project seeks to construct Advanced Water Purification Facility (AWPF) as well as clean water pipelines and injection wells for conveyance treated water to storage. Compiled project cost information and computed life cycle costs include operations and maintenance costs. Assessed economic benefits of the project including economic value of water quality improvements, water supply yield, emergency response water supply benefits, and avoided costs for regulatory compliance. Performed feasibility studies to demonstrate the feasibility of the project relative to the no action, baseline compliance plan, regional water quality plan, and the full Chino Basin Plan alternatives. Performed technology value assessments by comparing yield and cost data from other AWPF projects in the region. The project was awarded funding for phase 1 implementation and will continue to receive consideration for funding under the program for subsequent implementation phases.

Regional Wastewater Project Support, Yuba Water Agency, Yuba City, CA. GEI assisted Yuba Water with the development of two federal grant applications to the US Environmental Protection Agency (EPA) under the Environmental and Climate Justice Community Change Grants Program. The grants will provide partial support to the communities of Olivehurst and Wheatland which are working with Yuba Water to enhance regional wastewater transmission and treatment facilities. The project will benefit a community which has been identified as a disadvantaged area under the Justice40 and EPA guidelines. The grant will support facility upgrades including upgraded conveyance, increased stormwater handling capacity, and high efficiency pumps. Project benefits identified include reduced Sanitary Sewer Overflows incidents, enhanced climate resilience, biosolids recycling, enhanced water quality of flow discharged, and reduced energy-related GHG emissions from upgrades.

Spencer Waterman

PROFESSIONAL EXPERIENCE

Spencer Waterman brings 15 years of planning experience with an emphasis on water resources planning and water use efficiency. His experience includes water, wastewater, and recycled water resources planning, grant funding applications, water use efficiency and conservation services, water law compliance reporting, and GIS services. Spencer has led 24 UWMPs, 20 Annual Water Supply and Demands Assessments, and 10 2024 Annual Water Use Reports. He has also served as a member of DWR's UWMP Guidebook Workgroup for three UWMP cycles.

REPRESENTATIVE PROJECTS

2025 & 2020 Urban Water Management Plan, Water Conservation, Regulatory & Technical Assistance Services, City of Oxnard, Oxnard, CA.

Project Manager. Developed a dynamic supply and demand reliability projection tool for the UWMP, including a 5-Year Drought Risk Assessment aligned with supporting implementation of the Water Shortage Contingency Plan (WSCP). The data-driven tool includes a dashboard that was developed to instantly visualize changes to the City's demand and supply portfolio based on various changing conditions and criteria. Groundwater allocation changes based on SGMA related actions and a dynamic recycled water program prompted the need to develop a "living" tool that can evaluate the City's water data and supply portfolio options for long-term planning direction. Other phases of work include on-call conservation and regulatory support services such as a conservation regulation compliance roadmap, Annual Water Use Reports, and Water Shortage Assessment Annual Reports.

2020 Urban Water Management Plan, AWSDAs, UWUO, West Basin Municipal Water District, Carson, CA.

Supporting Author. West Basin is a wholesale provider to cities, investor-owned utilities, and private companies in southwest Los Angeles County. The reports required compilation of a broad range of water planning information in a short time frame and translation of this information into an easily understandable story that conveyed West Basin's water supply and demand plans. The project also required coordinating and sharing data with the District's customers who relied on the data to prepare their own reports. Evaluated current water

supply and demand and produced projections for the District for various scenarios. Provided ongoing support to facilitate conservation regulations education through a workshop and follow-up coordination with customer agencies.

2020 Regional Urban Water Management Plan, Desert Water Agency, Coachella, CA.

Demand Projections. Provided demand projection support for regional UWMP for six water purveyors in the Coachella Valley: Coachella Valley Water District, the City of Coachella, Desert Water Agency, the City of Indio, Mission Springs Water District, and Myoma Dunes Water Company. The agencies worked together to prepare consistent projections of population growth and demand, and where possible, align their WSCPs and communication with customers.

2020 Urban Water Management Plan, Scotts Valley Water District and San Lorenzo Valley Water District, CA.

Project Manager. Developed a joint UWMP to create consistency across multiple regional planning efforts between the two districts. The UWMP built from, and integrate with, the other important planning efforts to meet DWR's requirements while presenting a cohesive and coherent view of the Districts' 25-year plan for managing water supplies and demand. Reviewed and provided guidance on the Districts' existing WSCP, which was leveraged to develop the 5-Year DRA. DWR's new DRA methodology offered an opportunity to consider "new normal" supply and demand trends and projections.



EDUCATION

BS, City & Regional Planning,
California Polytechnic State
University, San Luis Obispo

CERTIFICATIONS

American Water Works Association,
California-Nevada Section, Water
Use Efficiency Practitioner Grade 1,
Certificate # 1714

PROFESSIONAL AFFILIATIONS

American Water Works
Association, Member

California Water Efficiency
Partnership, Member

"My life revolves around water—surfing, sailing, fishing, hiking and recreating around water drive my passion to foster a better water future through prudent water resources planning."

Spencer Waterman

Spencer Waterman continued...

2020 Urban Water Management Plan, Soquel Creek Water District, Soquel, CA. Project Manager. Prepared an Urban Water Management Plan that includes evaluation of population, demand projections, supply reliability, drought risk assessment, energy analysis, and technical writing. Demand projections were developed using a SEPT+ model, that uses statistics to evaluate changes in demand based on social, economic, political, and technological parameters.

2020 Urban Water Management Plan, California American Water Ventura District, CA. Project Manager. Led the development of the 2020 UWMP to meet DWR's requirements. The Ventura District receives water from the State Water Project and the UWMP included an appendix addressing the requirement to reduce reliance on water from the Delta. The UWMP also addressed new requirements including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, City of Lompoc, Lompoc, CA. Lead Author. Led development of the City's 2020 UWMP which met DWR's requirements. The project addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, City of Folsom, Folsom, CA. Lead Author. Led development of the City's 2020 UWMP which met DWR's requirements. The project addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, City of Camarillo, Camarillo, CA. Lead Author. Led development of the City's 2020 UWMP which met DWR's requirements. The project addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, City of Arroyo Grande, Arroyo Grande, CA. Lead Author. Led development of the City's 2020 UWMP which met DWR's requirements. The project addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, Running Springs Water District, Running Springs, CA. Lead Author. Led development of the 2020 UWMP to meet DWR's requirements. Addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, Big Bear City Community Services District, Big Bear City, CA. Lead Author. Led development of the District's 2020 UWMP which will meet DWR's requirements, integrate with the District's related planning efforts, and provide a clear and well-communicated view of the District's 25-year water resources plan. Addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, City of Morro Bay, Morro Bay, CA. Supporting Author. Supported development of the 2020 UWMP which met DWR's requirements. The project addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, California American Water Los Angeles District, CA. Project Manager. Led the development of Cal Am's 2020 UWMP which will meet DWR's requirements. The Los Angeles District receives water from the State Water Project and the UWMP included an appendix addressing the requirement to reduce reliance on water from the Delta. The UWMP also addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, City of Pismo Beach, CA. QA/QC Lead. Supported the development of the 2020 UWMP and led the development of the City's 2015 UWMP, which included developing 20 year per capita water use projections in accordance with California Senate Bill x 7-7. Evaluating and updating supply, supply reliability, demand, supply and demand comparison, demand management measures and the water shortage contingency plan components of the UWMP.

2020 Urban Water Management Plan, Cambria Community Services District, CA. Technical Advisor. Supported the development of the City's 2020 UWMP. Previously, Spencer led the development of the City's 2015 UWMP, which included developing 20 year per capita water use projections in accordance with California Senate Bill x 7-7. Evaluating and updating supply, supply reliability, demand, supply and demand comparison, demand management measures and the water shortage contingency plan components of the UWMP.

2020 Urban Water Management Plan, Placer County Water Agency, Auburn, CA. Supporting Author. Supported development of the Agency's 2020 UWMP which met DWR's requirements. The project addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, Antelope Valley-East Kern Water Agency, CA. Supporting Author. Assisted in developing the Agency's 2020 UWMP which will meet DWR's requirements, integrate with the Agency's related planning efforts, and provide a clear and well-communicated view of the Agency's 25-year water resources plan. Addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements. Supported development of an annual water supply and demand assessment.

Sierra Orr

PROFESSIONAL EXPERIENCE

Sierra is WSC's Strategic Communications Practice Lead with 19 years of professional experience in communications and public service. Sierra has led and participated in a wide variety of successful communications and water projects for public agencies throughout California and Oregon. Her expertise includes outreach, crisis communications, media relations, program management, and water use efficiency program design and implementation. She is passionate about promoting a holistic and sustainable approach to water management. From a career spent in the water industry, Sierra knows that highly customized and skilled strategic communications can make or break a project. She has worked extensively in conservation as well as with advanced metering infrastructure, website redesigns, internal communications, state regulations, water neutrality, water loss, community surveys, policy design, and Urban Water Management Plans. Sierra understands how to identify and share project benefits in creative ways that resonate with a community's culture and values through all program phases.

REPRESENTATIVE PROJECTS

Urban Water Management Plan, Big Bear Lake Department of Water and Power, CA.

Communications and Water Conservation Supervisor. As Communications and Water Conservation Supervisor, Sierra worked on the project to prepare water demand and conservation savings forecasts for BBLDWP's 2020 Urban Water Management Plan, as well as response measures for the Water Shortage Contingency Plan and Drought Risk Assessment. The UWMP closely follows the content requirements found in the California Department of Water Resources Guidebook. As part of the UWMP development, a per capita water use analysis, water demand analysis, and demand management measure study were conducted. Water conservation measures were analyzed along with per capita conservation targets. The final analyses and results were submitted to DWR in the form of the 2015 and 2020 UWMP reports.

Urban Water Management Plan and Water Shortage Contingency Plan, Suisun-Solano Water Authority (SSWA), CA. Technical Reviewer. As Technical Reviewer for the 2020 Urban Water Management Plan (UWMP), Sierra performed research, technical document editing and formatting, and reviewed documents for quality assurance and quality control (QAQC). Sierra also

assisted the SSWA team with submission of the UWMP and Water Shortage Contingency Plan (WSCP) to the state.

DSS Model Support and Water Conservation Master Plan, City of Santa Monica, CA. Technical Editor and Outreach Advisor. As part of the effort to develop a fully informed Water Conservation Master Plan, Sierra was the Technical Editor and advisor the city on marketing & outreach related to the Plan. Sierra drafted a customer survey and created a custom website for survey distribution so that the community could engage and provide input on potential conservation measures prior to plan adoption. The survey resulted in more than 200 responses. Sierra was responsible for creating all infographics for the document and ensuring that all fonts and colors complied with the City's style guide.

Water Conservation Planning, Big Bear Lake Department of Water and Power, CA. Water Conservation and Public Information Supervisor. Sierra directed the development of a 25+ year Water Conservation Management Plan and development of the Urban Water Management Plan (every five years). She also implemented a "Biggest Loser" style competition to see who could lose the most "water weight" (save on irrigation) during the drought. She started a digital newsletter, wrote content for and designed annual water quality reports, oversaw



EDUCATION

MA, Transformative Leadership,
California Institute of Integral Studies,
San Francisco, CA

BA, Visual Communications, California
State University Fullerton

BA, History, California State University
Fullerton

CERTIFICATIONS & TRAINING

Qualified Water Efficient Landscaper

J. Lindsey Wolf Certificate in
Communications

Crisis Communications and the Media
Level 1-3, FEMA Advanced PIO,
CalEMA Basic PIO

AWARDS

U.S. EPA WaterSense Awards, 2020
& 2021

California Association of Public
Information Officers Excellence in
Communications Awards, 2013, 2010,
2009

City County Communications
Marketing Agency Saavy's, 2009

**"Good communication is the
foundation for everything."**

Sierra Orr

Sierra Orr continued...

the team in charge of annual Water Loss Audits, served on the Human Resources Class and Compensation sub-committee and the leadership team responsible for the evaluation and implementation of new Customer Information System software. Additionally, Sierra was project lead for a complete website renovation and was primary author and editor for grants totaling \$2.5 million over five years. Over her tenure Sierra designed hundreds of newspapers advertisements and wrote hundreds of scripts for radio commercials. Her duties also included responding to media inquiries, arranging facility tours, conducting website updates, issuing press releases, and preparing presentations. Through her efforts the Department was recognized as a U.S. Environmental Protection Agency “Partner of the Year” three years in a row. In this position, she conducted a series of conservation-related webinars; hosted multiple open houses and working groups to address regulations and programming; designed and developed community events; and was a guest speaker for dozens of environmental, non-profit, and industry-specific meetings. In past roles as a Public Information Officer, Sierra navigated controversial issues and events, serving as a liaison between staff, management, elected board members, and the community. She was tasked with consensus building efforts, public engagement, and development of outreach materials.

Water Neutrality Ordinance Implementation Guidelines, City of Foster City, Estero Municipal Improvement District, CA. Project Manager & QA/QC. Sierra served in the roles of quality assurance/ quality control (QA/QC) and technical document editor for the 2023-2031 Housing Element Update and Final Environmental Impact Report (EIR) WSA. She is now serving as the Project Manager for the Water Neutrality Ordinance Implementation Guidelines designed to address the needs of the district as well as developers. As part of the process Sierra has coordinated developing local demand factor calculations, reviewed the existing ordinance, researched, and compiled recommendations on a variety of offset methods, and is drafting a user-friendly implementation guide to include definitions, demand factor calculations, an outline of the EMID development process as it pertains to the Neutrality Ordinance, as well as possible offset methods, monitoring, and enforcement.

WaterSmart Guidebook for Businesses Update, East Bay Municipal Utilities District, CA. Project Manager. Sierra was the Project Manager for this technical review of the East Bay Municipal Utility District’s (EBMUD’s) WaterSmart Guidebook for Business. A team of staff and experts reviewed the document and revised or rewrote each chapter to update the guidebook in alignment with industry standards and water using technologies. Sierra was the primary author on a chapter to address the cannabis industry and contributed to new content for chapters on data (AMI), landscape water use efficiency, metering, and restrooms.

Improving Water Management Using Advanced Metering Infrastructure Data: A Guide for Facility Managers, Environmental Protection Agency (National). Project Manager. Sierra Orr was the Project Manager, principal author, and content creator for the U.S. Environmental Protection Agency WaterSense publication, “Improving Water Management Using Advanced Metering Infrastructure Data: A Guide for Facility Managers.” The guide, which was tailored specifically for those charged with managing commercial, industrial, or institutional properties, provides an overview of what AMI is and what it does, how the data can be accessed and used,

tips on identifying use patterns such as leaks, and several case studies from across the country in a variety of industries. Key resources include screenshots from customer portals demonstrating ways in which managers can identify issues, sign up for notifications, set use thresholds, or even communicate with their utility about questionable water use. Case studies demonstrate ways in which AMI has saved businesses money in time and repairs. The publication of the guide also prompted the E.P.A. to create and dedicate a webpage solely to AMI resources.

Meter Replacement Plan and Meter Testing Protocol, Placer County Water Agency, CA. Technical Document Editor. Sierra was the technical document editor for the team in the preparation of a Meter Replacement Plan and Meter Testing Protocol. Developed a thorough and data driven planning document with recommended actions and prioritization based on water loss assumptions, revenue and water savings potential, level of effort, regulatory drivers, and specific utility-identified needs. The Meter Replacement Model output includes specific meters to be replaced based on metrics such as customer categories, meter size, age, flow and/or revenue based on data available. The Plan also detailed the estimated costs for implementation. The Meter Testing Protocol will recommend testing methods, procedures, priorities, and targets in line with American Water Works Association Manuals of Practice. The Protocol and Model also details the estimated costs for implementation.

Los Osos Offset Study, County of San Luis Obispo, CA. Lead Technical Document Editor. Sierra was the lead technical document editor for the 61-page Los Osos Offset Study (Technical Memorandum) in which the team worked with County staff to update the water offset requirements for the community of Los Osos. Sierra’s edits reportedly “really helped improve the clarity for our audience” according to the client Project Manager. Reviewed County-provided production and consumption, historical conservation, future use estimates, and fixture saturation data. The team then updated the average annual residential water usage estimates and estimated the basin-wide water savings potential. Estimates were validated using flume device flow data from more than 100 accounts, water purveyor usage and wastewater inflow data.

Integrated Water Master Plan, Rancho Murieta Community Services District, CA. Report Lead. Sierra is the report lead for the 2023 update to Rancho Murieta Community Services District (RMCS D)’s Integrated Water Master Plan (IWMP). Sierra has assisted with developing content, including text and infographics, to populate a web-based story map to engage the public. The IRWM includes provisions for a future Urban Water Management Plan (UWMP) as RMCS D anticipates reaching Urban Water Supplier designation in the near future. Sierra will also assist in the QA/QC and document outline process, as well as editing and formatting the final report.

Strategic Plan, Lake Elsinore and San Jacinto Watersheds Authority, Lake Elsinore, CA. Facilitation Support. Work with Lake Elsinore and San Jacinto Watersheds Authority Lake Elsinore (LESJWA) involves collaborative workshops and listening sessions with member agencies and the Board of Directors to foster a sense of ownership and alignment. Working with the stakeholder input to develop the plan framework, craft actionable goals and strategies through ongoing refinement.

Patricia Parks ^{PE}

PROFESSIONAL EXPERIENCE

Patricia Parks is an Professional Engineer with 5 years of civil engineering experience focused on planning, hydraulic analysis, distribution and collection system design, and construction management support. She has provided significant contributions to large, regional water resources planning projects in Southern California. Her experience includes Drought Contingency Plans, Urban Water Management Plans, Sewer System Management Plans, master plans and more.

REPRESENTATIVE PROJECTS

2020 Integrated Regional Urban Water Management Plan, San Bernardino Valley Municipal Water District, San Bernardino, CA.

Assistant Engineer. WSC is collaborating with the SBVMWD to create a comprehensive document for guiding water resource management for the Upper SAR Watershed. The cohesive planning framework consolidates, updates, and merges the common elements of the Upper SAR Watershed Integrated Regional Water Management Plan (IRWMP) and the San Bernardino Valley Regional Urban Water Management Plan (RUWMP) into a new document: the 2020 Upper SAR Watershed Integrated Regional Urban Water Management Plan (IRUWMP). WSC completed the City of Rialto's UWMP as part of this project. WSC is developing tools and data sets to help empower effective communication and decision-making. The IRUWMP will align related ongoing efforts, such as the Upper Santa Ana Habitat Conservation Plan and SARCCUP, and others, to build regional momentum and broad-based support for projects and programs. WSC is positioning regional initiatives within the state's evolving water framework, and positioning Valley District and participating agencies for funding opportunities. WSC is also working with each agency to develop an updated Water Shortage Contingency Plan to guide the plan for action during drought or other conditions impacting water supplies.

2020 Urban Water Management Plans, Cambria Community Services District, Cambria, CA. Staff Engineer. Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation,

technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.

2020 Urban Water Management Plans, City of Escondido, Escondido, CA. Staff Engineer.

Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.

2020 Urban Water Management Plans, City of Morro Bay, Morro Bay, CA. Staff Engineer.

Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.

2020 Urban Water Management Plans, Elsinore Valley Municipal Water District, Lake Elsinore, CA. Staff Engineer. Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.



EDUCATION

BS, Civil Engineering, California Polytechnic State University, Pomona, CA

MS, Hydrology & Water Security, University of Oklahoma, Norman, OK

PROFESSIONAL REGISTRATIONS

Professional Engineer - Civil, California, No. 96525

"I am passionate about applying my skills to deliver quality projects that positively impact people and our environment and protect our essential water resources."

Patricia Parks

Patricia Parks ^{PE} continued...

2020 Urban Water Management Plans, Valley Center Municipal Water District, Valley Center, CA. Staff Engineer. Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.

2020 Urban Water Management Plans, Otay Water District, Otay, CA. Staff Engineer. Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.

2020 Urban Water Management Plans, San Antonio Water Company, Upland, CA. Lead Author. Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.

2020 Urban Water Management Plans, Temescal Valley Water District, Corona, CA. Lead Author. Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045.

East Pasadena Comprehensive Planning Study, California American Water, Pasadena, CA. Staff Engineer. Developed a comprehensive planning study of the East Pasadena Water System that analyzed customer demands and supply reliability, constructed a hydraulic model within Bentley WaterGEMS and used to evaluate the distribution system and identify deficiencies, and developed a Capital Improvement Plan. Developed conceptual descriptions and cost opinions for each project identified as part of the Capital Improvement Plan and documented the analysis in a technical study.

El Rio Comprehensive Planning Study, California American Water, El Rio, CA. Staff Engineer. Developed a comprehensive planning study of the El Rio Water System that analyzed customer demands and supply reliability, utilized a hydraulic model within Bentley WaterGEMS to evaluate the distribution system and identify deficiencies and documented the analysis in a technical study.

2020 Urban Water Management Plans, Various Clients, CA. Staff Engineer. Provided technical support in development of the 2020 Urban Water Management Plans and Water Shortage Contingency Plans for Elsinore Valley Municipal Water District. Lead author for Temescal Valley Water District and Water Company. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water

shortage emergency response through 2045 for each agency.

2020 Urban Water Management Plan, Regulatory Compliance, and Tech Assistance, City of Oxnard, Oxnard, CA. Staff Engineer. Lead author that developed the 2020 Urban Water Management Plan and Water Shortage Contingency Plan for the City. Performed data evaluation, technical writing, and quality deliverables to comply with the water code and provide a comprehensive document to assist City staff in daily operations. Analyzed system supply and demand and performed a reliability evaluation. Created a Water Shortage Contingency Plan that documented procedures for an annual assessment, six water shortage levels, response actions and communications procedures for implementation during drought or a shortage emergency. Providing ongoing support for regulatory compliance.

2020 Urban Water Management Plan, Western Municipal Water District, Riverside, CA. Staff Engineer. Lead author that developed the 2020 Urban Water Management Plan and Water Shortage Contingency Plan for both Western's wholesale and retail systems. Performed data evaluation, technical writing, and water code compliance to meet California DWR's requirements and demonstrate supply and demand analysis and water shortage emergency response through 2045. Created a quality deliverable to help staff perform daily role and better understand the differences between Western's wholesale and retail systems. Assisted in collaboration between the UWMP/WSCP and Drought Contingency Planning team to develop cohesive documents.

2020 Urban Water Management Plan, Regulatory Compliance, and Tech Assistance City of Oxnard, Oxnard, CA. Engineering Support. Providing support for the development of the City's 2020 UWMP based on new legislated requirements. Recent groundwater allocation changes based on Sustainable Groundwater Management Act -related actions and a shift in the recycled water program have prompted the need to re-evaluate their water supply portfolio options for long-term planning direction. The revised portfolio evaluation will be incorporated into reliability evaluation and WSCP development. WSCP development includes establishing supply reliability estimates by source, procedures for annual water supply and demand assessment, six water shortage levels, response actions, communications, enforcement, legal authority, financial consequence, monitoring procedures, and reevaluation procedures.

Watershed Connect Implementation Plan San Bernardino Valley Municipal Water District, San Bernardino, CA. Engineering Support. Watershed Connect includes nearly 50 projects with the shared purpose of regional water supply reliability, climate resilience, and long-term ecological health of the Upper Santa Ana River. Supported the program's funding strategy and communication efforts and worked on program structure and participants, project descriptions, program narrative, community information, and elected official and stakeholder outreach. The resulting Water Infrastructure Finance and Innovation Act (WIFIA) Letter of Interest sought funding for the first phase of plan implementation made up of 20 projects with an estimated total of more than \$600 million.

Justin Corser Sutton IV

PROFESSIONAL EXPERIENCE

Justin Sutton is a water planner with expertise in project management, construction management, and funding procurement. He has over 15 years of experience at WSC, and has prior experience in the public, private, and non-profit sectors working on a diverse range of water resource, environmental, and civil engineering projects. His experience includes pursuing and managing state and federal grants; contract administration; risk management; field representative, document control; project negotiations; planning development and implementation; bid phase management; state and federal permit acquisition and management; and quality assurance.

REPRESENTATIVE PROJECTS

2020 UWMP, Antelope Valley - East Kern Water Agency, Palmdale, CA. Supporting Author. Assisted in developing the Agency's 2020 UWMP which will meet DWR's requirements, integrate with the Agency's related planning efforts, and provide a clear and well-communicated view of the Agency's 25-year water resources plan. Addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, California American Water Ventura District, CA. Lead Author. Led the development of Cal Am's 2020 UWMP which will meet DWR's requirements. The Ventura District receives water from the State Water Project and the UWMP included an appendix addressing the requirement to reduce reliance on water from the Delta. The UWMP also addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, California American Water Los Angeles District, CA. Lead Author. Led the development of Cal Am's 2020 UWMP which will meet DWR's requirements. The Ventura District receives water from the State Water Project and the UWMP included an appendix addressing the requirement to reduce reliance on water from the Delta. The UWMP also addressed new requirements for the 2020 UWMP, including 5-year DRA, long-term forecast for each

water supply source, and WSCP with prescriptive elements.

2020 Urban Water Management Plan, Scotts Valley Water District and San Lorenzo Valley Water District, CA. Lead Author. Developed a joint UWMP to create consistency across multiple regional planning efforts between the two districts. The UWMP built from, and integrate with, the other important planning efforts to meet DWR's requirements while presenting a cohesive and coherent view of the Districts' 25-year plan for managing water supplies and demand. Reviewed and provided guidance on the Districts' existing WSCP, which was leveraged to develop the 5-Year DRA. DWR's new DRA methodology offered an opportunity to consider "new normal" supply and demand trends and projections.

Water Replenishment District of Southern California, Grants Management and Grants Writing Assistance, Lakewood, CA. Funding Lead. Leading efforts to support WRD staff in identifying and pursuing funding for various critical facilities and projects. Supported development of an EPA WIFIA application to request \$81,500,000 to help fund the Torrance Groundwater Desalter Expansion project. Performed project management and QA/QC for preparation and submittal of a USBR WaterSMART Planning and Project Design Grant which requested \$173,645 to support development of a Drought Contingency Plan. Led preparation of an EPA STAG application to request \$2,500,000 secured under Federal appropriations (CPF Program) to fund a PFAS remediation project for the benefit of La Habra Heights County Water District. Assisted WRD with development and



EDUCATION

Master of City and Regional Planning, California Polytechnic State University, San Luis Obispo, CA

BS, Aquatic Biology, University of California Santa Barbara, CA

TRAINING

Competent Person in Excavation and Trenching

Permit Confined Space Entry Course Completion

OSHA 30 Hour Construction Training

"I am driven to work with clients and stakeholders to find sustainable water solutions for the communities and ecosystems I have the privilege to work with."

Justin Sutton

Justin Sutton continued...

submittal of a NOI for the Cal OES FY24 State and Local Cybersecurity Grant Program for Local and Tribal Governments grant program to perform cybersecurity and vulnerability assessments of WRD's operational technology network. Additional funding support focused on identifying opportunities for STEM educational programs at the WRD ARC facility and electric vehicle and infrastructure funding for WRD's fleet.

Ventura County Public Works Agency – Watershed Protection, Matilija Dam Removal Project Strategic Communication & Outreach Support, Ventura CA. Staff Planner. Supporting WSC's efforts to provide project management; master plan schedule and stakeholder analysis; and master messaging and outreach support for the County's Matilija Dam Ecosystem Restoration Project (MDERP). Primary efforts include development of the outreach strategy for preparation of the Subsequent EIR and conducting interviews with key stakeholders. Providing project schedule and master messaging support. MDERP is a public-private partnership to remove the obsolete Matilija Dam from the Ventura Watershed and provide improved watershed habitat, restore natural sediment transport, enhance recreational opportunities, restore access for endangered steelhead, and support economic growth and job creation.

Big Bear Lake Department of Water and Power, Funding Support for the Garstin Water Operations Facility Project, City of Big Bear Lake, CA. Funding Lead. Lead efforts to complete a federal appropriations Community Project Funding request through the FY25 Agriculture, Rural Development, FDA, and Related Agencies which was successful in being awarded \$1,500,000. Also lead efforts to prepare a Preliminary Engineering Report and prepare the funding request for an \$11,210,000 low interest loan from the USDA Water and Environmental Programs Water and Waste Disposal Loan & Grant Program. The project includes design and construction of a 13,342 square foot, concrete block, single story operations building; a 10,000 square foot, metal, single story warehouse/warm storage building; a 7,200 square foot covered parking structure; 375 solar panels, and a reconfiguration of the parking lots to accommodate the new buildings. The Project will strengthen local and regional partnerships and will improve public safety, water reliability, climate changes resilience and economic stability for the region and a disadvantaged community.

Water Reclamation Facility Replacement Project, City of Atascadero, Atascadero, CA. Funding Lead. Lead author of a Funding and Financing Plan which identified potential local, state and federal funding opportunities to support implementation of the City's Water Reclamation Facility Replacement Project. Recommendation and key timelines/milestones were identified to support the City's pursuit of outside funding to support one of the City's largest and most complex capital investment projects (estimated over \$65,000,000).

San Luis Obispo County Flood Control and Water Conservation District, Chorro Valley Drought Contingency Plan Funding Support, San Luis Obispo County, CA. Funding Support. Provided funding support and QA/QC for the development and submittal of a USBR WaterSmart Planning and Project Design Grant that requested \$240,000 to support development of a drought contingency plan for the Chorro Valley that meets the requirements of a USBR drought contingency plan.

San Luis Obispo County, Desalination Executable Solution and Logistics (DESAL) Plan, San Luis Obispo County, CA. Funding Lead. Project manager for supporting San Luis Obispo County Flood Control and Water Conservation District prepare a funding application for the WaterSMART: Water Recycling and Desalination Planning Grant (FY23). The District is advancing development of the DESAL Plan, that when complete will contain balanced recommendations related to responsibly advancing the implementation of a regional desalination project that will benefit the people, economy, and environment in San Luis Obispo County. Total grant funds awarded was \$548,410 for a project with a total estimated cost of \$1,096,820.

Montecito Water District, Groundwater Augmentation Program, Montecito, CA. Funding Support. Provided QA/QC for the WaterSMART: Water Recycling and Desalination Planning Grant (FY23) funding application. Reviewed standard federal forms and application content for conformance with the notice of funding opportunity guidelines and requirements. Assisted with meeting funding program requirements and the timely submittal of the funding application. The project was successful in being awarded \$1,000,000 for a \$2,656,058 project.

PCE Plume Proposition 1 GWGP Round 3 Application, City of San Luis Obispo, San Luis Obispo, CA. Funding Lead. Led efforts to complete the Prop 1 Round 3 Groundwater Grant Program Application for the SLO PCE Project. Funding was pursued to leverage work previously completed to develop a complete understanding of the PCE plume's lateral and vertical extent in the San Luis Valley. Coordinated with technical experts to respond to application questions and provide required materials for the State Water Boards review. Responsible for reviewing grant requirements and ensuring all required content was included in the application and that all forms were submitted by the funding deadline. Close attention was given to scoring criteria and program goals to ensure content aligned with agency requirements to maximize the potential of a successful funding award. Total grant funds requested were \$5,877,765 and the total Project cost is \$6,607,850. Application currently under review.

Baron Canyon Mutual Water Company, Water System Drought Relief and Resilience Project, San Luis Obispo County, CA. Project Manager. Led coordination efforts with BCMWC to identify and develop project elements to provide immediate drought relief infrastructure improvements for a small community with 30 residential connections. Lead author of the funding application for the Department of Water Resources (DWR) Small Community Drought Relief Program which was successful in being awarded \$1,986,000 in grant funds. Successfully negotiated an additional award of funding totaling \$180,842 due to increased construction market conditions. Led efforts to finalize a grant agreement with DWR and administer the grant. Advancing efforts to drill a new well, equip the well and connect it to the existing water supply; replace a 64,200 water storage tank with a new tank and install smart meters and AMI infrastructure. Coordinated with San Luis Obispo County and DWR to satisfy CEQA requirements.

Mark Ashenfelter

Senior Fisheries Biologist

Mark Ashenfelter is a senior project manager, fisheries biologist and grant specialist with over 16 years of experience in ecological research, restoration, FERC licensing, regulatory compliance and grant writing and administration. He has served as a senior fisheries biologist, project manager or task lead manager for several multi-benefit and multi-discipline projects ranging from water supply agreements, groundwater banking, and infrastructure planning, to habitat restoration, endangered species permitting and biological analysis. He has worked with various habitat restoration teams to develop, evaluate and implement floodplain designs. Mr. Ashenfelter specializes in evaluating impacts on threatened and endangered fish species and their habitats as well as coordinating with resource agency staff to ensure compliance with federal and State regulations.

Recently, Mr. Ashenfelter has played an integral role in preparing two successful grant applications for California's Proposition 1 Water Storage Investment Program with conditional awards totaling approximately \$385M. Currently, he is serving in a project management and advisory role to aid his clients in navigating the complex regulations, development of water supply agreements, feasibility studies and other milestones necessary to achieve final funding awards which culminate in project implementation. Prior to his position at GEI, he spent 8 years leading, managing and supporting studies that contributed to 6 different FERC licensing's or re-licensing's throughout the state of California including the Merced, Tuolumne, Yuba, and Bear Rivers. His work history has led to a diversified expertise at the intersection of water supply, hydropower, policy, research, and the regulatory environment.

PROJECT EXPERIENCE**Water Resources Master Plan/Drought Contingency Plan. Three Valleys Municipal Water District, Claremont, CA.**

GEI is assisting Three Valleys Municipal Water District (TVMWD) with development of their coupled DCP with their WRMP as part of a USBR grant. As GEI's Project Manager, responsible for overseeing GEI's development of the DCP/WRMP. Components of the DCP include an assessment of supply vulnerability, the establishment of a drought monitoring network, definitions of drought stages, actions taken to mitigate for potential drought conditions, and actions to be taken in response to a drought (based on its severity). These elements are being developed with guidance and participation from stakeholders made up of staff from TVMWD, its retail agencies, and non-agency stakeholders with an interest in water resources planning within TVMWD's service area.

FEMA BRIC Grant Application, Three Valley's Municipal Water District, Claremont, CA.

Served as the project manager for the development of a Federal Emergency Management Agency (FEMA) Building Resilient Infrastructure for Communities (BRIC) grant application. GEI staff prepared preliminary design documents and conducted a detailed benefit cost analysis in support of the grant application that was scored

**EDUCATION**

M.S., Natural Resources (Fisheries),
Humboldt State University
B.S., Zoology (Zoology and Marine
Biology), Michigan State
University

EXPERIENCE IN THE INDUSTRY
17 years

EXPERIENCE WITH GEI
7 years

PROFESSIONAL ASSOCIATIONS
American Fisheries Society

in the 99th percentile of all applications. Unfortunately, FEMA did not fund any drought related projects in this grant cycle. Grant application tasks also included preparation of a notice of intent (NOI), extensive consultation with California Office of Emergency Services, attendance at multiple seminars for grant applications, and support of project related negotiations with stakeholders.

Chino Basin Program Water Storage Investment Program Proposition 1 Grant Application and Strategic Support, Inland Empire Utilities Agency, Chino Basin, CA. Served as the lead environmental consultant in the development of a grant application with a conditional award of \$215M. Project involves the development of a tertiary water treatment facility to enhance recycled water capacity in Southern CA (Chino Basin) for injection into the groundwater basin. Through a series of agreements, the enhanced recycled water supply would be locally utilized while State Water Project (SWP) deliveries would be foregone and used for environmental benefits in northern California's Feather River. Developed a Feather River Chinook life cycle model to monetize public benefits based on increased survival rates as a result of project proposed pulse flow releases. Coordinate and meet with CA Water Commission/Staff and technical reviewers from SWRCB, CDFW, DWR and private consultants. Participate in public outreach and development of support from NGO's. Continued support with water commission staff to meet the mandates of the program, prepare quarterly reports, and advance project partnerships with local stakeholders and state water contractors.

Willow Springs Water Bank Water Storage Investment Program Proposition 1 Grant Application and Strategic Support, CIM Group, Antelope Valley, CA. Serving as the project manager and lead environmental consultant in the development of a grant application with a conditional award of \$126 million. WSWB seeks to implement a multi-benefit, conjunctive use project to operate with the State Water Project (SWP) by allowing the capture of additional or 'new' water during wet years in the existing surface reservoirs via reservoir reoperations. The WSWB Conjunctive Use Project will advance long-term ecological health of the Delta by providing water for the ecosystem during dry and low flow years via reservoir reoperations and exchanges. Developed a Feather River Chinook life cycle model to monetize public benefits based on increased survival rates as a result of project proposed pulse flow releases. Coordinate and meet with CA Water Commission/Staff and technical reviewers from SWRCB, CDFW, DWR and private consultants. Continued support with water commission staff to meet the mandates of the program, prepare quarterly reports, and advance project partnerships with state water contractors.

Willow Springs Water Bank Conjunctive Use Feasibility Study, CIM Group, Antelope Valley, CA. Served as the project manager in the development of a conjunctive use feasibility study to support project implementation and meet eligibility conditions of the Water Storage Investment Program grant requirements. Project involves the development of a water banking facility to enhance storage capacity in Southern CA (Antelope Valley) through a series of agreements and reservoir reoperation. Increased storage and water deliveries would be used to forego state water project (SWP) deliveries to achieve environmental benefits in the Feather River. The study focused on identifying and assessing the feasibility of implementing water bank delivery options, put/take scenarios, water rights, yield calculations, environmental documentation, permitting, and required agreements with state water project contractors and regulatory agencies.

Paradise Feasibility Options Study, Paradise Irrigation District (University Enterprises, Inc.), Paradise, CA. Key team member for assisting the community of Paradise to formulate and evaluate options that provide short- and long-term sustainability of water supply following the 2018 Camp Fire. A collection of 23 options formed into six portfolios were developed to address the objectives of water supply reliability, safe and affordable drinking water, short- and long-term financial sustainability, and supporting community redevelopment. These portfolios were evaluated for feasibility with regards to several criteria including technical, financial, economic, regulatory, and legal feasibility, along with considerations for environmental impacts, stakeholder acceptance, and implementation timeline. The identification of these portfolios and their evaluation, along with other key supporting information, was documented in an Options Study and presented to the State Water Resources Control Board as mandated by the California State Legislature.

Amy Naumovski McBride, E.I.T.

Staff Water Resources Engineer

Amy McBride is a staff water resources engineer in GEI's Sacramento office and holds an Engineer-in-Training (EIT) certification. Mrs. McBride specializes in water resources engineering, focusing on planning projects related to dam safety, flood management, and water supply. She has contributed to various projects, including a conjunctive use program, emergency action plans, and water control manual updates.

**PROJECT EXPERIENCE**

Mokelumne River Integrated Conjunctive Use Program, San Joaquin County Public Works, CA. Staff Engineer for a conjunctive use program. Analyzed water capacities to aid in decision-making for project design. Collaborated with the environmental/CEQA team, to create comprehensive project documentation. Assisted in developing presentations for quarterly meetings. Supported project management with client correspondence and coordination. Conducted calculations for unimpaired flow and worked with the modeling team to create inputs such as the project component timeseries and modeling elements. Supported the groundwater team with their t-TEM report. Contributed to the Underground Storage Supplement Report and Preliminary Project Identification Report, both key deliverables for the water rights application. This project involved collaboration with EBMUD, WID, SEWD, City of Stockton, and NSJWCD.

Maintenance Tracking System (MTS), Department of Water Resources, Division of Flood Management and Operation (FMO), CA. Staff Engineer for the MTS Database project. Played a liaison role between the Department of Water Resources (DWR) and the Information Management Systems (IMS) team at GEI. Attended meetings and acted as a point of contact, ensuring effective communication and collaboration between the teams. Conducted comprehensive Quality Assurance and Quality Control (QAQC) testing to identify and resolve issues before client delivery. Facilitated smooth project progression and strengthened the partnership between DWR and the IMS team.

Management Action Tracking System (MATS) Dashboard, Department of Water Resources, Central Valley Flood Protection Board (CVFPB), CA. Staff Engineer for the MATS Dashboard project. Conducted comprehensive QAQC testing to identify and resolve issues within the MATS before client handover. Updated and streamlined the agency list to enhance database efficiency and usability. Compiled information, including shapefiles, to load into the database and checked all information for accuracy. Collaborated closely with the IMS team at GEI to ensure the upgraded system met all functional and performance requirements. Worked closely with the CVFPP Investment Strategy team to ensure the database would fulfill their needs to support the 2027 CVFPP Update. Provided detailed feedback and recommendations to improve system reliability and user experience. Assisted the client with communication about the dashboard through writing newsletters and helping create demo presentations.

EDUCATION

B.S., Civil Engineering, University of California, Davis

EXPERIENCE IN THE INDUSTRY

1 year

EXPERIENCE WITH GEI

1 year

REGISTRATIONS/LICENSES

Engineer-in-Training CA No. 156336

PROFESSIONAL MEMBERSHIPS

Floodplain Management Association

Flood System Status Report (FSSR), Department of Water Resources, Central Valley Flood Protection Board (CVFPB), CA. Staff Engineer for the Flood System Readiness Report project. Created a one-page brochure to assist the client in sharing their accomplishments with the Governor's Office. Collaborated with various stakeholders to gather and integrate critical data and insights into the brochure, ensuring it met all necessary standards and effectively communicated key information. Assisted in turning the 2027 CVFPP Update versions of the FSSR and Descriptive Document into the dashboard, similar to MATS. Worked to ensure the proper vision by creating a mock-up of the website and a presentation for the client. Continued to work with the client and IMS team at GEI to design and build the dashboard.

Central Valley Flood Protection Plan (CVFPP) Investment Strategy, Department of Water Resources, Central Valley Flood Protection Board (CVFPB), CA. Staff Engineer for the Investment Strategy for the 2027 Update of the CVFPP. Supported the CVFPP team at DWR and the IMS team at GEI to enhance the MATS system, making it a more effective tool for the investment strategy. Collaborated with various stakeholders to gather and integrate critical data and insights, ensuring the updated system met all necessary standards and effectively supported the strategic goals of the CVFPP. Provided support to GEI staff working on the financial model for the Investment Strategy part of the CVFPP. Organized the 2027 CVFPP Update SharePoint site and tracked the project schedule. Updated the QAQC documents and project management documents following GEI protocols, ensuring all documentation adhered to the highest standards of quality and compliance.

Dam Emergency Action Plans (EAP), Contra Costa Water District, CA. Staff Engineer for the Emergency Action Plans (EAPs) for dams in Contra Costa County. Coordinated the annual call-down exercises for Mallard Dam and Los Vaqueros Dam, ensuring all contact information was updated. Adapted the format of the Mallard and Los Vaqueros Dam EAPs by following the Cal OES / FEMA 64 guidelines template, including a rewrite and review. Created updated EAPs with the same template for Contra Loma Dam and Martinez Dam to facilitate the transfer of ownership from the U.S. Bureau of Reclamation (USBR) to the Contra Costa Water District. These processes included inundation maps, spillway curves, and other critical elements. Coordinated with the CCWD EAP Coordinator and various stakeholders to ensure all aspects were accurately addressed. Currently preparing the internal tabletop exercises for Los Vaqueros and Mallard Dams, scheduled for late summer 2025.

Water Control Manual (WCM) Updates, US Army Corps of Engineers, CA. Staff Engineer for the WCM updates project in collaboration with HDR. Worked on updates for Hidden Dam, Black Butte Dam, New Hogan Dam, and Terminus Dam. Conducted stakeholder outreach and supported management project organization and communication. Planned and facilitated workshops and virtual meetings, including creating presentations and collaborating with the hydrology and hydraulics team at GEI to ensure accurate information on reaches for the workshops.

Bulletin 195 Precipitation Data Update, Department of Water Resources, CA. Staff Engineer for the Bulletin 195 Precipitation Data Update project. Contributed to updating Bulletin 195 with new precipitation data. Worked on a team to process and analyze the data, compiling it into comprehensive tables. Provided support in updating the data processing code for R, ensuring the accuracy and efficiency of the data analysis.

Yolo Basin Roadmap, Sacramento Area Flood Control Agency (SAFCA), CA. Staff Engineer for the Yolo Bypass Roadmap project. Supported the creation of the Yolo Bypass Roadmap for the Sacramento Area Flood Control Agency (SAFCA). Facilitated integrating over 20 documents into a comprehensive report and supported the editing process. Conducted detailed reviews to ensure accuracy and completeness. Worked closely with the client to ensure their needs were met.

Gantt Chart Support, GEI, CA. Staff Engineer for Gantt chart support. Created a comprehensive outline in MS Project for the Central Valley Flood Protection Plan (CVFPP), using the last update as a basis for the various working groups this year. Developed the overall Gantt chart for all the teams involved in the 2027 CVFPP Update. Transferred an Excel timeline for an Information Management System (IMS) project into MS Project, ensuring seamless integration and improved project management.

Ananya Jain, E.I.T.

Staff Water Resources Engineer

Ananya Jain is a staff water resources engineer in GEI's Sacramento office. Ms. Jain is a recent graduate from Stanford University with a Master of Science in Environmental Engineering focusing on water resources and hydrology. She holds Engineer-In-Training certification for Environmental Engineering in the state of California. With experience in data sciences using Neural Networks and Evolutionary Algorithms, she also holds proficiency in data analysis using Python, MATLAB, and R languages as well. Her research has resulted in publications in top-tier peer reviewed journals.

PROJECT EXPERIENCE

Intra-Basin Water Exchange Feasibility Study, Wyandotte Creek Groundwater Sustainability Agency (GSA), Palermo, CA. Staff Engineer. Conducting canal capacity analysis for Palermo canal to divert water for 1000-2000 AF recharge under Sustainable Groundwater Management Act (SIGMA). Analyzed rainfall data for above normal, below normal and wet water years and calculated canal's diversion capacity available in those years.

Precipitation and Frequency Report for Bulletin 195 Update, California Department of Water Resources (DWR), Sacramento, CA. Key team member. Developed short-duration (15 min) frequency distributions at 120 hourly gauges using NOAA HPD data. Published frequency distributions in the format of Flood Emergency Response Information Exchange (FERIX) for NOAA HPD data (120 gauges) and CDEC data (daily distribution - 295 gauges and monthly distribution - 374 gauges). Documented the data processing and results in the final 1,639-page report. By integrating updated precipitation-frequency datasets with advanced climate scenarios, the report provides critical tools to support the 2027 CVFPP and broader flood risk management strategies. The report documents the methodology for the precipitation frequency analysis, provides a summary of results, documents conclusions and recommends next steps.

2027 Central Valley Flood Protection Plan Updates, California Department of Water Resources (DWR), Central Valley, CA. Key staff engineer. Supporting the efforts to incorporate equity in the 2027 CVFPP. Researched on all social vulnerability maps and indexes developed till now. Compiled population demographic data for 15 flood vulnerability indicators and created a Flood Focused Social Sensitivity Index (FFSSI) mapped in ARCGIS Pro. Conducting secondary research on long term impacts of flooding on mortality in California. Brainstorming feasible ways to incorporate the FFSSI in various parts of 2027 CVFPP. Coordinating weekly meetings between various CVFPP task teams and the client for developing a performance tracking tool.

Sacramento Central Groundwater Authority (SCGA) Representative Monitoring Point (RMP) Groundwater Level Monitoring, Sacramento County, CA. Key team member. Collected ground water level data on SCGA's RMP well network for GSP implementation.

**EDUCATION**

M.S., Environmental Engineering,
Stanford University

B.S., Civil Engineering, Birla Institute
of Technology and Science, Pilani
India

EXPERIENCE IN THE INDUSTRY

Less than 1 year

EXPERIENCE WITH GEI

Less than 1 year

REGISTRATIONS/CERTIFICATIONS

Engineer-In-Training, CA No.183138

ASR Well, Carmichael Water District, Carmichael, CA. Key team member. Completed water sample collection for step tests and drinking water source assessment.

Water Control Manual Update, USACE, Sacramento, CA. Staff Engineer. Completed qualitative research on 4 Californian dams – Hidden, Terminus, New Hogan and Black Butte and the effect of their operations on water quality in the region, relevant policies and recommendations for manual update. Participated in weekly internal check-in meetings and planning meetings with HDR.

PREVIOUS EXPERIENCE

Research Intern, Indian Institute of Technology, Bombay, India. Compiled hydropower, irrigation, domestic and industrial demands with cost and water availability data. Employed QGIS to extract command areas of 14 Indian peninsular basins and sub-basins creating 42 datasets. Research Document Title: Effects of inter-basin water transfer under food-water-energy-economic-environmental nexus.

Environmental Scientist, Uncharted Waters, Sydney, Australia. Tested crop-hydrological model's (digital twin) performance under 2022 South Asia heatwave. Analyzed impact of heat stress on India's wheat yields, crop carbon storage and temperature volatility. Implemented anomaly detection, data visualization, model output validation in R languages.

Research and Development Intern, Digital Paani, Gurgaon, India. Conducted in-depth wastewater treatment plants' equipment and process research on MEE and MVR technologies. Prepared MEE framework to be embedded into startup's software.

Undergraduate Thesis Student, Politecnico Di Milano, Milan, Italy. Compiled aerobic granulation performance and EPS produced data from over 65 research papers. Developed 2 feed forward NN models for predicting proteins, polysaccharides, and EPS content. Thesis Title: Application of AI for the study of extracellular polymeric substances found in Granular Sludge.

PUBLICATIONS

Jain, A., Rallapalli, S., & Kumar, D. (2022). Cloud-based neuro-fuzzy hydro-climatic model for water quality assessment under uncertainty and sensitivity. *Environmental Science and Pollution Research*, 29(43), 65259–65275

Jain, A., Rai, S., Srinivas, R., & Al-Raoush, R. I. (2022). Bioinspired modeling and biogeography-based optimization of electrocoagulation parameters for enhanced heavy metal removal. *Journal of Cleaner Production*, 338, 130622



Consulting
Engineers and
Scientists

April 10, 2025

Ms. Sylvie Lee, P.E.
Chief Water Resources Officer
Three Valleys Municipal Water District
1021 E. Miramar Avenue
Claremont, CA 91711

Subject: Fee Schedule for Preparing the Three Valleys 2025 Regional Urban Water Management Plan

Dear Ms. Lee:

GEI Consultants, Inc. (GEI) has prepared our Fee Schedule in accordance with requirements outlined in the Three Valleys Municipal Water District (Three Valleys) Request for Proposal. Our submittal includes the following content that presents our not-to-exceed fee estimate:

- Summary of Fee Estimates
- Regional Chapters Fee Estimate
- Individual Chapters Fee Estimate
- Optional Tasks Fee Estimate

In this Fee Schedule, GEI is willing to apply 2024 rates through July 1, 2026 for this project which are the same rates presently in place through GEI's existing Master Services Agreement (MSA) with Three Valleys.

Approach and Key Assumptions for Individual Chapters Fee Estimate

In developing estimates for the partnering agencies UWMPs, we developed a formula that considers size (population), demand, and water supply portfolio. We believe water supply portfolio in particular is the more complicating factor and as such the formula allows for weights of each factor. Along with these unique and complicating factors, there is a base set of activities that will be required for each of the individual UWMPs. We have estimated the effort for these base activities based on our extensive experience and knowledge of UWMP development. We have also built in degrees of efficiency where time savings can be realized resulting from both our team's familiarity with Three Valleys and the partnering agencies, and ability to complete similar tasks for all eight agencies in a coordinated fashion by our team.

Our estimate for the eight agency-specific UWMPs considers the above factors. The key assumptions for these estimates are noted below, and complement the key assumptions for our proposed scope of work, level of effort, and fee estimate, all of which is discussed in other parts of this proposal, as well as sections C Project Understanding and Approach, including the proposed Scope of Work, D Project Schedule, and F Fee Schedule.

For the purposes of this proposal, GEI has arrived at a uniform cost applied to each of the eight agency-specific UWMP fee estimate. Our rationale for this approach is that after reviewing the agency-specific UWMP fee estimates using the previously described formula, the range among the individual fee estimates was approximately +/- 5%. Given this small range, our recommendation is to present this uniform estimate as a starting point and discuss these estimates with Three Valleys and the partnering agencies during negotiations and come to a concurrence for possible adjustments to the level of effort and fee estimates for individual agencies, should we be selected for this project.

Key Assumptions for Summary of Fee Estimates:

- It is assumed that geospatial data needed to develop the maps and other exhibits will be provided by Three Valleys and the partnering agencies.

- It is assumed that each agency will have minor updates to their WSCP, AWSA, and DRA, if required, included in their chapter. If more in depth revisions to these elements are desired, GEI Team will assist as optional task. See Optional Task OT.4 Detailed WSCP Update.
- Any required agency data will be provided in an electronic tabular format that is easily reviewed, analyzed, and incorporated into the analysis.
- The GEI Team will work directly with the designated staff at each partnering agency for their UWMP chapter.
- Each agency will request that DWR provide the GEI Team with access to its Water Use Efficiency (WUE) portal to upload required information.
- Electronic versions of the final plan documents will be fully accessible to people with disabilities.

We appreciate the opportunity to submit our Fee Schedule for this important regional planning effort. Our submittal will be valid for 90 days from the submittal date. If you have any questions, please feel free to reach out to Sevim Onsoy at 916.335.6791 or by email at sonsoy@geiconsultants.com.

Sincerely,

GEI Consultants, Inc.



Roger Putty, P.E., P.M.P.
Principal-in-Charge



Sevim Onsoy, Ph.D.
Project Manager



Three Valleys Regional Urban Water Management Plan 2025

Summary of Fee Estimates

		GEI Total HOURS	GEI Total Cost	WSC Total HOURS	WSC Total Cost	Total GEI + WSC Cost
TASK						
1	Project Management and Coordination	207	\$50,376	37	\$10,490	\$60,866
2	Data Analysis and Document Review	35	\$6,406	16	\$4,144	\$10,550
3.1	Regional Chapters	244	\$48,248	7	\$1,772	\$50,020
3.2	Individual Chapters	776	\$158,432	376	\$95,088	\$253,520
4	Draft of 2025 Regional UWMP	104	\$20,852	8	\$2,752	\$23,604
5	Final 2025 Regional UWMP	115	\$24,392	6	\$2,064	\$26,456
TOTAL TASKS 1-5		1,481	\$308,706	450	\$116,310	\$425,016

Optional Tasks						
OT.1	Regional Workshops (up to 2, 2-hour workshops) Lead: GEI; Support: WSC	58	\$14,792	12	\$3,624	\$18,416
OT.2	Assistance during Plan Adoption and Submission (per agency) Lead: GEI; Support: WSC	51	\$11,444	28	\$7,528	\$18,972
OT.3	Enhanced Executive Summary of RUWMP Lead: GEI; Support: WSC	63	\$12,394	8	\$2,752	\$15,146
OT.4	Detailed WSCP Update (per agency) Lead: GEI; Co-Lead: WSC	41	\$9,468	30	\$8,084	\$17,552
OT.5	CWOL Educational Forum for all Partnering Member Agencies Lead: GEI; Support: WSC	27	\$6,130	12	\$3,426	\$9,556
OT.6	CWOL Roadmap and Implementation (per agency) Lead: WSC; Support: GEI	17	\$4,480	38	\$9,804	\$14,284
TOTAL OPTIONAL TASKS		257	\$58,708	128	\$35,218	\$93,926



Three Valleys Regional Urban Water Management Plan 2025

Regional Chapters Fee Estimate

		GEI														WSC								GEI + WSC		
STAFF		Principal-in-Charge	Technical Advisor & QA/QC	Project Manager	Water Supply Reliability & DRA	Lead Author RUWMP Integration	Lead Author Agency-Specific Chapters	Regional Context Support	RUWMP Support	RUWMP Support	Graphics Support	Admin Support	GEI Total HOURS	GEI Labor Cost	GEI ODCs	GEI Total Cost	Technical Advisor & QA/QC	Demand Measurement Measures & Public Outreach	Demand Projections	Demand Projections Support	Interagency Coordination Support	WSC Total HOURS	WSC Labor Cost	WSC ODCs	WSC Total Cost	Total GEI + WSC Cost
		Roger Putty	Peter Kavounas	Sevim Onsoy	Kwabena Asante	Matthew Bachman	Fatima Segoviano	Mark Ashenfelter	Amy McBride	Ananya Jain							Laine Carlson	Sierra Orr	Spencer Waterman	Patricia Parks	Justin Sutton					
Billing rates, \$/hr		\$356	\$356	\$318	\$318	\$199	\$177	\$267	\$162	\$162	\$177	\$132					\$366	\$322	\$267	\$218	\$240					
TASK																										
1	Project Management and Coordination																									
	Kick-off Meeting	2		8	2	4	4						20	\$5,396		\$5,396	2					2	\$732		\$732	\$6,128
	Coordination and Meetings	1		24		24	24						73	\$17,012		\$17,012	8				16	24	\$6,768		\$6,768	\$23,780
	Monthly Progress Reports			24			24						48	\$11,880		\$11,880	4			7		11	\$2,990		\$2,990	\$14,870
	Regional Workshops (up to 2)	2	4	12			24		24				66	\$14,088	\$2,000	\$16,088						0	\$0		\$0	\$16,088
																						0	\$0		\$0	\$0
	Task 1 Subtotal	5	4	68	2	28	76	0	24	0	0	0	207	\$48,376	\$2,000	\$50,376	14	0	0	7	16	37	\$10,490	\$0	\$10,490	\$60,866
2	Data Analysis and Document Review																									
	Review Relevant Documents				2	2	4		8				16	\$3,038		\$3,038		1	2	4		7	\$1,728		\$1,728	\$4,766
	Identify Data Gaps and Compile Data Needs List					1	2		8				11	\$1,849		\$1,849		2	2	4		8	\$2,050		\$2,050	\$3,899
	Prepare Draft TOC for the 2025 RUWMP			1		1	2		4				8	\$1,519		\$1,519	1	2				1	\$366		\$366	\$1,885
	Task 2 Subtotal	0	0	1	2	4	8	0	20	0	0	0	35	\$6,406	\$0	\$6,406	1	3	4	8	0	16	\$4,144	\$0	\$4,144	\$10,550
3.1	Regional Chapters																									
	Regional Analysis and Regional Chapters																									
	System Description			2		4	8	6	16	4			40	\$7,690		\$7,690						0	\$0		\$0	\$7,690
	Evaluate and Describe Available Water Sources			4		4	8	6	16	4			42	\$8,326		\$8,326						0	\$0		\$0	\$8,326
	Assess Current Water Supplies and Demands			4	2	4	8	4	16	4			42	\$8,428		\$8,428						0	\$0		\$0	\$8,428
	Identify and Analyze Water Needs and Projects			4	2	6	8	6	16	4			46	\$9,360		\$9,360						0	\$0		\$0	\$9,360
	Update and Analyze Regional Water Budget			4	4	4	8	4	20	4			48	\$9,712		\$9,712	1		2	4		7	\$1,772		\$1,772	\$11,484
	Water Quality Characterization			2		4	4		12	4			26	\$4,732		\$4,732						0	\$0		\$0	\$4,732
	Task 3.1 Subtotal	0	0	20	8	26	44	26	96	24	0	0	244	\$48,248	\$0	\$48,248	1	0	2	4	0	7	\$1,772	\$0	\$1,772	\$50,020
4	Draft 2025 Regional UWMP																									
4.1	Assembly of Draft 2025 RUWMP		4	6	4	16	12	6	20		12	12	92	\$18,462		\$18,462	4	4				8	\$2,752		\$2,752	\$21,214
4.2	Review of Draft 2025 RUWMP; Compilation of List of Comments			2		2	4		4				12	\$2,390		\$2,390						0	\$0		\$0	\$2,390
	Task 4 Subtotal	0	4	8	4	18	16	6	24	0	12	12	104	\$20,852	\$0	\$20,852	4	4	0	0	0	8	\$2,752	\$0	\$2,752	\$23,604
5	Final 2025 Regional UWMP																									
5.1	Prepare Public Review Draft 2025 RUWMP		2	6	2	12	18	4	16		4	4	68	\$13,726		\$13,726	2	2	0	0	0	4	\$1,376		\$1,376	\$15,102
5.2	Prepare Final 2025 RUWMP		2	4		6	6		8			4	30	\$6,064		\$6,064	1	1			0	2	\$688		\$688	\$6,752
5.2	Presentation of Regional UWMP	1		2		6	8						17	\$3,602	\$1,000	\$4,602						0	\$0		\$0	\$4,602
	Task 5 Subtotal	1	4	12	2	24	32	4	24	0	4	8	115	\$23,392	\$1,000	\$24,392	3	3	0	0	0	6	\$2,064	\$0	\$2,064	\$26,456
	TOTAL TASKS 1, 2, 3.1, 4, and 5	6	12	109	18	100	176	36	188	24	16	20	705	\$147,274	\$3,000	\$150,274	23	10	6	19	16	74	\$21,222	\$0	\$21,222	\$171,496

The Regional Chapters Fee Estimate does not include Task 3.2. See the Individual Chapters Fee Estimate for Task 3.2.



Three Valleys Regional Urban Water Management Plan 2025

Individual Chapters Fee Estimate

		GEI												WSC										GEI + WSC			
STAFF		Principal-in-Charge	Technical Advisor & QA/QC	Project Manager	Water Supply Reliability & DRA	Lead Author RUWMP Integration	Lead Author Agency-Specific Chapters	Regional Context Support	RUWMP Support	RUWMP Support	Graphics Support	Admin Support	GEI Total HOURS	GEI Labor Cost	GEI ODCs	GEI Total Cost	Technical Advisor & QA/QC	Demand Measurement & Public Outreach	Demand Projections	Demand Projections Support	Interagency Coordination Support	WSC Total HOURS	WSC Labor Cost	WSC ODCs	WSC Total Cost	Total GEI + WSC Cost	
		Roger Putty	Peter Kavounas	Sevim Onsoy	Kwabena Asante	Matthew Bachman	Fatima Segoviano	Mark Ashenfelter	Amy McBride	Ananya Jain							Laine Carlson	Sierra Orr	Spencer Waterman	Patricia Parks	Justin Sutton						
		Billing rates, \$/hr	\$356	\$356	\$318	\$318	\$199	\$177	\$267	\$162	\$162	\$177	\$132					\$366	\$322	\$267	\$218	\$240					
		TASK																									
3.2	Individual Chapters																										
Three Valleys Municipal Water District				2			2						0	\$0		\$0		2	2	4		0	\$0		\$0	\$0	
Coordination and Meetings with Agency													4	\$990		\$990						8	\$2,050		\$2,050	\$3,040	
Develop Water System and Service Area Descriptions				1		1	2			8			12	\$2,167		\$2,167						0	\$0		\$0	\$2,167	
Conduct Population and Demand Forecasting				2		1	2			8			13	\$2,485		\$2,485			4	16		20	\$4,556		\$4,556	\$7,041	
Update Water Shortage Contingency Plan				1		1	2			8			11	\$1,968		\$1,968		3				3	\$966		\$966	\$2,934	
Update Water Service Reliability and Drought Risk Assessment				2	2	1				8			13	\$2,767		\$2,767						0	\$0		\$0	\$2,767	
Update Demand Management Measures				2			2			4			8	\$1,638		\$1,638		4				4	\$1,288		\$1,288	\$2,926	
Draft UWMP for Three Valley's review		1	1	2	1	1	2			10	2		20	\$4,193		\$4,193		1	1	4		6	\$1,461		\$1,461	\$5,654	
Public Review Draft UWMP			1	2			1			4			8	\$1,817		\$1,817		1	1	2		4	\$1,025		\$1,025	\$2,842	
Final UWMP				2	1		1			4			8	\$1,779		\$1,779		1		1		2	\$540		\$540	\$2,319	
Three Valleys Municipal Water District Subtotal		1	2	16	4	4	14	0	0	54	2	0	97	\$19,804	\$0	\$19,804	0	12	8	27	0	47	\$11,886	\$0	\$11,886	\$31,690	
City of Glendora				2			2						0	\$0		\$0		2	2	4		0	\$0		\$0	\$0	
Coordination and Meetings with Agency													4	\$990		\$990						8	\$2,050		\$2,050	\$3,040	
Develop Water System and Service Area Descriptions				1		1	2			8			12	\$2,167		\$2,167						0	\$0		\$0	\$2,167	
Conduct Population and Demand Forecasting				2		1	2			8			13	\$2,485		\$2,485			4	16		20	\$4,556		\$4,556	\$7,041	
Update Water Shortage Contingency Plan				1		1	2			8			11	\$1,968		\$1,968		3				3	\$966		\$966	\$2,934	
Update Water Service Reliability and Drought Risk Assessment				2	2	1				8			13	\$2,767		\$2,767						0	\$0		\$0	\$2,767	
Update Demand Management Measures				2			2			4			8	\$1,638		\$1,638		4				4	\$1,288		\$1,288	\$2,926	
Draft UWMP for agency review		1	1	2	1	1	2			10	2		20	\$4,193		\$4,193		1	1	4		6	\$1,461		\$1,461	\$5,654	
Public Review Draft UWMP			1	2			1			4			8	\$1,817		\$1,817		1	1	2		4	\$1,025		\$1,025	\$2,842	
Final UWMP				2	1		1			4			8	\$1,779		\$1,779		1		1		2	\$540		\$540	\$2,319	
City of Glendora Subtotal		1	2	16	4	4	14	0	0	54	2	0	97	\$19,804	\$0	\$19,804	0	12	8	27	0	47	\$11,886	\$0	\$11,886	\$31,690	
City of La Verne				2			2						0	\$0		\$0		2	2	4		0	\$0		\$0	\$0	
Coordination and Meetings with Agency													4	\$990		\$990						8	\$2,050		\$2,050	\$3,040	
Develop Water System and Service Area Descriptions				1		1	2			8			12	\$2,167		\$2,167						0	\$0		\$0	\$2,167	
Conduct Population and Demand Forecasting				2		1	2			8			13	\$2,485		\$2,485			4	16		20	\$4,556		\$4,556	\$7,041	
Update Water Shortage Contingency Plan				1		1	2			8			11	\$1,968		\$1,968		3				3	\$966		\$966	\$2,934	
Update Water Service Reliability and Drought Risk Assessment				2	2	1				8			13	\$2,767		\$2,767						0	\$0		\$0	\$2,767	
Update Demand Management Measures				2			2			4			8	\$1,638		\$1,638		4				4	\$1,288		\$1,288	\$2,926	
Draft UWMP for agency review		1	1	2	1	1	2			10	2		20	\$4,193		\$4,193		1	1	4		6	\$1,461		\$1,461	\$5,654	
Public Review Draft UWMP			1	2			1			4			8	\$1,817		\$1,817		1	1	2		4	\$1,025		\$1,025	\$2,842	
Final UWMP				2	1		1			4			8	\$1,779		\$1,779		1		1		2	\$540		\$540	\$2,319	
City of La Verne Subtotal		1	2	16	4	4	14	0	0	54	2	0	97	\$19,804	\$0	\$19,804	0	12	8	27	0	47	\$11,886	\$0	\$11,886	\$31,690	
City of Pomona				2			2						0	\$0		\$0		2	2	4		0	\$0		\$0	\$0	
Coordination and Meetings with Agency													4	\$990		\$990						8	\$2,050		\$2,050	\$3,040	
Develop Water System and Service Area Descriptions				1		1	2			8			12	\$2,167		\$2,167						0	\$0		\$0	\$2,167	
Conduct Population and Demand Forecasting				2		1	2			8			13	\$2,485		\$2,485			4	16		20	\$4,556		\$4,556	\$7,041	
Update Water Shortage Contingency Plan				1		1	2			8			11	\$1,968		\$1,968		3				3	\$966		\$966	\$2,934	
Update Water Service Reliability and Drought Risk Assessment				2	2	1				8			13	\$2,767		\$2,767						0	\$0		\$0	\$2,767	
Update Demand Management Measures				2			2			4			8	\$1,638		\$1,638		4				4	\$1,288		\$1,288	\$2,926	
Draft UWMP for agency review		1	1	2	1	1	2			10	2		20	\$4,193		\$4,193		1	1	4		6	\$1,461		\$1,461	\$5,654	
Public Review Draft UWMP			1	2			1			4			8	\$1,817		\$1,817		1	1	2		4	\$1,025		\$1,025	\$2,842	
Final UWMP				2	1		1			4			8	\$1,779		\$1,779		1		1		2	\$540		\$540	\$2,319	
City of Pomona Subtotal		1	2	16	4	4	14	0	0	54	2	0	97	\$19,804	\$0	\$19,804	0	12	8	27	0	47	\$11,886	\$0	\$11,886	\$31,690	
Golden State Water Company – Claremont				2			2						0	\$0		\$0		2	2	4		0	\$0		\$0	\$0	
Coordination and Meetings with Agency													4	\$990		\$990						8	\$2,050		\$2,050	\$3,040	
Develop Water System and Service Area Descriptions				1		1	2			8			12	\$2,167		\$2,167						0	\$0		\$0	\$2,167	
Conduct Population and Demand Forecasting				2		1	2			8			13	\$2,485		\$2,485			4	16		20	\$4,556		\$4,556	\$7,041	
Update Water Shortage Contingency Plan				1		1	2			8			11	\$1,968		\$1,968		3				3	\$966		\$966	\$2,934	
Update Water Service Reliability and Drought Risk Assessment				2	2	1				8			13	\$2,767		\$2,767						0	\$0		\$0	\$2,767	
Update Demand Management Measures				2			2			4			8	\$1,638		\$1,638		4				4	\$1,288		\$1,288	\$2,926	
Draft UWMP for agency review		1	1	2	1	1	2			10	2		20	\$4,193		\$4,193		1	1	4		6	\$1,461		\$1,461	\$5,654	
Public Review Draft UWMP			1	2			1			4			8	\$1,817		\$1,817		1	1	2		4	\$1,025		\$1,025	\$2,842	
Final UWMP				2	1		1			4			8	\$1,779		\$1,779		1		1		2	\$540		\$540	\$2,319	
Golden State Water Company - Claremont Subtotal		1	2	16	4	4	14	0	0	54	2	0	97	\$19,804	\$0	\$19,804	0	12	8	27	0	47	\$11,886	\$0	\$11,886	\$31,690	
Golden State Water Company – San Dimas				2			2						0	\$0		\$0		2	2	4		0	\$0		\$0	\$0	
Coordination and Meetings with Agency													4	\$990		\$990						8	\$2,050		\$2,050	\$3,040	
Develop Water System and Service Area Descriptions				1		1	2			8			12	\$2,167		\$2,167						0	\$0		\$0	\$2,167	
Conduct Population and Demand Forecasting				2		1	2			8			13	\$2,485		\$2,485			4	16		20	\$4,556		\$4,556	\$7,041	
Update Water Shortage Contingency Plan				1		1	2			8			11	\$1,968		\$1,968		3				3	\$966		\$966	\$2,934	
Update Water Service Reliability and Drought Risk Assessment				2	2	1				8			13	\$2,767		\$2,767						0	\$0		\$0	\$2,767	
Update Demand Management Measures				2			2			4			8	\$1,638		\$1,638		4				4	\$1,288		\$1,288	\$2,926	
Draft UWMP for agency review		1	1	2	1	1	2			10	2		20	\$4,193		\$4,193		1	1	4		6	\$1,461		\$1,461	\$5,654	
Public Review Draft UWMP			1	2			1			4			8	\$1,817		\$1,817		1	1	2		4	\$1,025		\$1,025	\$2,842	
Final UWMP				2	1		1																				




Three Valleys Regional Urban Water Management Plan 2025

Optional Tasks Fee Estimate

		GEI														WSC								GEI + WSC		
STAFF		Principal-in-Charge	Technical Advisor & QA/QC	Project Manager	Water Supply Reliability & DRA	Lead Author RUWMP Integration	Lead Author Agency-Specific Chapters	RUWMP Support	RUWMP Support	Graphics Support	Admin Support	GEI Total HOURS	GEI Labor Cost	GEI ODCs	GEI Total Cost	Technical Advisor & QA/QC	Demand Measurement Measures & Public Outreach	Demand Projections	Demand Projections Support	Interagency Coordination Support	WSC Total HOURS	WSC Labor Cost	WSC ODCs	WSC Total Cost	Total GEI + WSC Cost	
		Roger Putty	Peter Kavounas	Sevim Onsoy	Kwabena Asante	Matthew Bachman	Fatima Segoviano	Amy McBride	Ananya Jain							Laine Carlson	Sierra Orr	Spencer Waterman	Patricia Parks	Justin Sutton						
Billing rates, \$/hr		\$356	\$356	\$318	\$318	\$199	\$177	\$162	\$162	\$177	\$132					\$366	\$322	\$267	\$218	\$240						
TASK																										
	Optional Tasks																									
OT.1	Regional Workshops (up to 2, 2-hour workshops) Lead: GEI; Support: WSC	2	4	12			24	16				58	\$12,792	\$2,000	\$14,792	4	4		4		12	\$3,624		\$3,624	\$18,416	
OT.2	Assistance during Plan Adoption and Submission (per agency) Lead: GEI; Support: WSC	1	2	12	2	8	8	6	12			51	\$11,444		\$11,444	4	8		16		28	\$7,528		\$7,528	\$18,972	
OT.3	Enhanced Executive Summary of RUWMP Lead: GEI; Support: WSC	1	2	6		10	12			24	8	63	\$12,394		\$12,394	4	4				8	\$2,752		\$2,752	\$15,146	
OT.4	Detailed WSCP Update (per agency) Lead: GEI; Co-Lead: WSC	1	2	6	4	12	16					41	\$9,468		\$9,468	2	12		16		30	\$8,084		\$8,084	\$17,552	
OT.5	CWOL Educational Forum for all Partnering Member Agencies Lead: GEI; Support: WSC	1	2	6		4	6	8				27	\$6,130		\$6,130	2	4	2	4		12	\$3,426		\$3,426	\$9,556	
OT.6	CWOL Roadmap and Implementation (per agency) Lead: WSC; Support: GEI	1	2	6		4	4					17	\$4,480		\$4,480	2	8	8	20		38	\$9,804		\$9,804	\$14,284	
Subtotal		7	14	48	6	38	70	30	12	24	8	257	\$56,708	\$2,000	\$58,708	18	40	10	60	0	128	\$35,218	0	\$35,218	\$93,926	
TOTAL OPTIONAL TASKS		7	14	48	6	38	70	30	12	24	8	257	\$56,708	2,000	\$58,708	18	40	10	60	0	128	35,218	0	\$35,218	\$93,926	

**BOARD ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Approval of Resolution No. 25-06-1010 Adopting the FY 2025/26 Water Standby Charge

☐ **Funds Budgeted: \$**☐ **Fiscal Impact: \$****Staff Recommendation**

1. Conduct a public hearing to consider and approve the imposition of a water standby charge for FY 2025/26; and,
2. Following the public hearing, approve Resolution No. 25-06-1010 to Adopt the Procedures to Fix, Adjust, Levy, and Collect a Water Standby Charge for 2025/26; and,
3. Authorize the General Manager to take any and all actions necessary to carry out the intent of the Board of Directors to cause the standby charge hereby adopted to be collected at the same time, and in the same manner, as the levying of property taxes by the County of Los Angeles and/or as is otherwise available under the Act and applicable law.

Discussion

TVMWD is to convene a public hearing to consider adoption of a water standby charge. The process began on April 16, 2025, when the District adopted Resolution No. 25-04-1006 Initiating Proceedings to Fix, Adjust, Levy and Collect a Water Standby Charge.

The District held a public meeting on the imposition of a water standby charge on June 4, 2025. A Joint Notice of the Public Meeting and Public Hearing was published in a newspaper of general circulation pursuant to Government Code Section 6063, San Gabriel Valley Tribune on April 23, April 30, and May 7, 2025.

A public notice regarding the public hearing to adopt a water standby charge was published in a newspaper of general circulation San Gabriel Valley Tribune, pursuant to Government

Code Section 6066 on June 4 and June 11, 2025. Copies of the notices are available for review and copy at the District Office.

Attached is the proposed resolution to be considered for approval. The rate and methodology for the standby charge are described in the final Engineer's Report, which is "Attachment A" of the resolution.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

Attachment(s)

Exhibit A – Resolution No. 24-06-1010 Adopting Procedures to Fix, Adjust, Levy, and Collect a Water Standby Charge

Meeting History

Board of Director's Meeting, June 4, 2025 Public Meeting

Board of Director's Meeting, April 16, 2025, Board Approval of Resolution No. 25-04-1006 Initiating Procedures to Fix, Adjust, Levy and Collect a Water Standby Charge

Board of Director's Meeting, April 2, 2025, Information Item Only

NA/BA

RESOLUTION NO. 25-06-1010

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE THREE VALLEYS MUNICIPAL WATER DISTRICT
ADOPTING 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 actually 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.

WHEREAS, on April 16, 2025, the District's Board of Directors adopted Resolution No. 25-04-1006 initiating proceedings to fix, adjust, levy, and collect a water standby charge in accordance with Water Code Section 71639 and scheduling of a public meeting on June 4, 2025, and a public hearing on June 18, 2025.

WHEREAS, beginning on April 23, 2025, the District published a joint notice of the public meeting and the public hearing by placing a display advertisement of at least 1/8 page in a newspaper of general circulation within the District at least three times and five days apart.

WHEREAS, on June 4, 2025, at 8:00 a.m., at the District offices located at 1021 East Miramar Avenue, Claremont, California, the Board of Directors of the District held a public meeting regarding the imposition of the charge.

WHEREAS, beginning on or about June 4, 2025, the District published a Notice of Public Hearing and Intent to Adopt a Water Standby Charge in a newspaper of general circulation within the District once a week for two successive weeks pursuant to Water Code Section 71639(c) and Government Code Section 6066.

WHEREAS, on June 18, 2025, at 8:00 a.m., at the District offices located at 1021 East Miramar Avenue, Claremont, California, the Board of Directors of the District held a public hearing to hear and consider any and all objections or protests regarding the imposition of

the charge, which hearing was duly conducted in the manner set forth in the Act.

NOW, THEREFORE, the Board of Directors of the District does hereby find, resolve, determine, and order as follows:

1. The public interest and necessity requires the Board of Directors of the District to adopt this Resolution hereby fixing, adjusting, levying, and collecting standby charges pursuant to The Act and Water Code Section 71639 in order to meet the RTS financial obligations imposed upon the District by MWD and all administrative costs related thereto.

2. The written protests received by the District's Board of Directors which were not withdrawn at the time of its determination represented less than fifteen percent (15%) of the parcels subject to the charges set forth herein.

3. The standby charge hereby levied by the Board of Directors of the District is based upon the report of a qualified engineer, Harris & Associates, which is attached hereto as Attachment A ("the Engineer's Report"). The content and findings of the Engineer's Report are hereby adopted in full by the Board of Directors of the District and are incorporated herein in full by this reference, including, but not limited to, any and all statements and determinations specifically relating to each of the following:

- a. A description of the charge and the method by which it is to be imposed;
- b. A compilation of the amount of the charge 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 charge is made;
- d. The District's legal ability to fix and adjust a standby charge, the amount of the charge, and the properties affected thereby;
- e. A description of the lands upon which the charge is to be imposed; and
- f. The amount of the charge for each of the lands so described.

4. All adjustments in the amount of the standby charge set forth in the attached Engineer's Report are in compliance with the requirements of Water Code Section 71639(b)

since the adjustments are 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.

5. Additionally, all adjustments in the amount of the standby charge set forth in the attached Engineer's Report are in compliance with the requirements of Water Code Section 71639(c) since (a) the amount of the assessment does not exceed \$29.41 per EDU, (b) 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 (c) the water rates adopted by the District and levied upon its retail agencies have been calculated so as to prevent any surplus funding of the RTS charge imposed upon the District by MWD.

6. The District's General Manager is hereby authorized to take any and all actions necessary to carry out the intent of the District's Board of Directors as is stated herein, and to cause the standby charge hereby adopted to be collected at the same time, and in the same manner, as the levying of property taxes by the County of Los Angeles and/or as is otherwise available under the Act and applicable law.

7. If any charge hereby adopted becomes delinquent, the amount of the delinquency, together with any interest and penalties thereon, shall constitute a lien on the affected property upon the filing of a certificate in the Office of the Los Angeles County Recorder, which lien shall have the same force, effect, and priority as a judgment lien.

ADOPTED and **PASSED** at a meeting of the Three Valleys Municipal Water District's Board of Directors on this 18th day of June 2025, by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

Mike Ti
President, Board of Directors

ATTEST:

Jeffrey Hanlon
Secretary, Board of Directors

SEAL:



THREE VALLEYS MUNICIPAL WATER DISTRICT WATER STANDBY CHARGE ASSESSMENT

2025/2026 ENGINEER'S ANNUAL LEVY REPORT

INTENT MEETING: APRIL 16, 2025

PUBLIC HEARING: JUNE 18, 2025

March 2025

PREPARED BY



Harris & Associates

101 Progress, Suite 250

Irvine, CA 92618

www.weareharris.com



TABLE OF CONTENTS

Engineer's Certification	i
Executive Summary	1
Part I – Description of the Proposed Parcels and Assessment Boundaries.....	2
Part II – Estimate of Costs.....	3
Part III – Description of Assessments.....	6
A. Legal Requirements	6
B. Assessable Parcels.....	7
C. Equivalent Dwelling Units	8
D. Assessment Rates	12
E. Amount of Assessment	13
F. Accuracy of Data	13
Exhibit A – Sample Calculation for Various Land Uses	15
Exhibit B – Assessment Roll for Fiscal Year 2025/2026	16



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 2025/2026 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 4th day of June 2025



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 2025/2026.

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, the Estimated Maximum Total Assessment that would be collected if the maximum assessment rate of \$29.41 is used, and the resulting surplus or deficit, if any. Any deficits shown will be funded by other revenue sources.

	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
Surplus/(Deficit) ¹	(\$212,050)	(\$698,725)	(\$1,046,950)	(\$684,109)	(\$143,928)	\$157,182	\$97,364	\$15,790

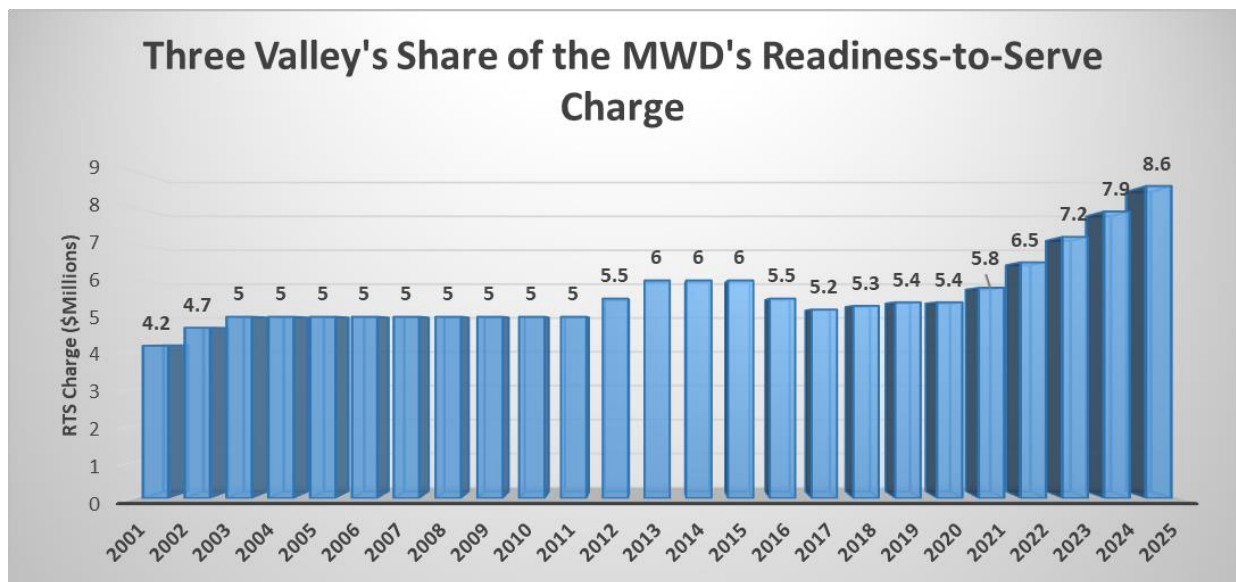
	FY 2020/2021	FY 2021/2022	FY 2022/2023	FY 2023/2024	FY 2024/2025	FY 2025/2026
RTS Charge	\$5,494,518	\$5,872,377	\$6,589,633	\$7,248,266	\$7,936,510	\$8,625,218
Assessment Administration	\$51,635	\$64,024	\$71,259	\$71,724	\$72,191	\$76,201
Est. Maximum Assessment	\$5,450,397	\$5,867,266	\$5,840,120	\$5,645,133	\$5,665,565	\$5,676,557
Surplus/(Deficit) ¹	(\$95,756)	(\$69,135)	(\$820,772)	(\$1,674,857)	(\$2,343,136)	(\$3,024,862)

¹ Deficit will be funded by other revenue sources.



Share of Readiness-to-Serve Charge

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 2025 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 \$8,625,218. With the anticipated MWD collections of \$1,836,021 and the Three Valleys MWD administrative charges of \$76,201, the Three Valleys MWD requirement is equal to \$6,865,400. However, based on the maximum assessment rate permitted, the Three Valleys MWD assessment to be generated for FY 2025/2026 will be \$5,676,557, 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.

Three Valleys MWD
2025/2026 Engineer's Report
Water Standby Charge Assessment



Harris & Associates

	FY 2024/2025 ⁽¹⁾	FY 2025/2026	Difference	Percentage Difference
Parcels ⁽²⁾	137,440	137,560	120	0.09%
EDU's ⁽³⁾	192,812	193,020	208	0.11%
Rate/EDU ⁽⁴⁾	\$29.41	\$29.41	\$0.00	0.00%
Est. Revenue ⁽⁵⁾	\$5,670,447.39	\$5,676,557.00	\$6,109.61	0.11%

(1) Totals for FY 2024/2025 are based on the final applied levy by the Los Angeles County Auditor-Controller's Office, including post levy adjustments.

(2) Increase in Parcels due to development primarily of Single-Family Residential.

(3) Increase in EDUs primarily from development activity and reclassification of parcels with land use code of Single-Family Residential with Accessory Dwelling Unit to Multi-Family Residential.

(4) In FY 24-25, Rate/EDU increased to maximum assessment rate/EDU to fund budgetary requirement.

(5) For FY 25-26, Est. Revenue is subject to rounding.



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)	108,355	108,355	N/A
Multi-Family Residential (including Condominiums) ⁽¹⁾	19,503	45,199	N/A
Mobile Homes	90	8,474	N/A
Commercial	3,827	N/A	4,939.70
Churches	255	N/A	475.40
Industrial	2,107	N/A	4,710.90
Recreational Camping Facilities	2	N/A	8.13
Vacant Residential	2,531	N/A	7,162.20
Vacant Non-Residential	890	N/A	1,548.37
Exempt	0	N/A	0.00
Total	137,560		

⁽¹⁾ Multi-Family Residential includes SFR with Accessory Dwelling Units.

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. Junior accessory dwelling units, due to the lack of a bathroom and full kitchen, are considered part of the single-family residence and do not result in an additional assessment unit.

Multi-Family Residential (including Condominiums) - parcels designated as multi-family residential, which includes duplexes, apartments, condominiums or other dwelling units with common party walls,



and single-family residential with an accessory dwelling unit (excluding junior accessory dwelling units) per the Los Angeles County Assessor's Roll.

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

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

Churches – parcels operated by a religious organization for worship or the promotion of religious activities and accessory uses on the same site 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. Junior accessory dwelling units, due to the lack of a bathroom and full kitchen, are considered part of the single-family residence and do not result in an additional 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. Parcels classified by the Los Angeles County Assessor as single family residential with an accessory dwelling unit (excluding junior accessory dwelling units), for purposes of assessment of the RTS Charge, shall be classified as multi-family residential and assigned .75 EDU per dwelling unit.

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⁾	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 and Churches	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 ⁽²⁾	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)

⁽¹⁾ Multi-Family Residential includes SFR with Accessory Dwelling Units.

⁽²⁾ Acre is for theoretical area as described above in Part III - section C.



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	108,355.00
MFR and Condominium	29,587.25
Mobile Home Parks	4,237.00
Commercial	27,212.78
Churches	3,108.79
Industrial	18,996.82
Recreational Camping Facilities	0.86
Vacant SFR	632.75
Vacant Non-SFR	888.80
Total:	193,020.05

Based upon the Three Valleys MWD requirement of \$6,865,400 as shown in Section II of this report, the Budgeted Assessment Rate for FY 2025/2026 per Equivalent Dwelling Unit (EDU) is **\$35.57/EDU**. However, the Maximum Assessment Rate per EDU is **\$29.41/EDU**, resulting in FY 2025/2026 Revenue of \$5,676,556.86, as shown below.

FY 2025/2026 Budget	Total Equivalent Dwelling Units	Budget Assessment Rate/EDU	Maximum Assessment Rate/EDU	FY 2025/2026 Revenue
\$6,865,400.00	193,020.05	\$35.57	\$29.41	\$5,676,557

Note: Assessment Revenue subject to rounding for each individual parcel.



The following table, Summary of Assessment Rates, provides the proposed Maximum Assessment and Applied Assessment Rates for the fourteen-year period beginning with FY 2012/2013. The Board may continue to levy the Assessment in future years (i.e. beyond FY 2025/2026) 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	2023/2024	2024/2025	2025/2026
Maximum Assessments Rate/EDU	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41	\$29.41
Applied Assessments Rate/EDU	\$19.90	\$20.43	\$24.18	\$28.44	\$29.41	\$29.41

E. AMOUNT OF ASSESSMENT

The amount of the proposed assessment for FY 2025/2026, 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 \$29.41/EDU
Single Family Res.	(1 DU x 1 EDU/DU)	x	1	=	1	\$29.41
Triplex	(3 DU x 0.75 EDU/DU)	x	1	=	2.25	\$66.17
10-Unit Apartment	[(4 DU x 0.75 EDU/DU) + (6 DU x 0.5EDU/DU)]	x	1	=	6	\$176.46
90-Unit Apartment	[(4 DU x 0.75 EDU/DU) + (86 DU x 0.5EDU/DU)]	x	1	=	46	\$1,352.86
Store ¼ acre parcel	(¼ acre x 5.0 EDU/acre)	x	1.4	=	1.75	\$51.47
Bank/Office Bldg. ½ acre parcel	(½ acre x 5.0 EDU/acre)	x	1.4	=	3.5	\$102.94
Office Building 2 acre parcel	(2 acre x 5.0 EDU/acre)	x	1.4	=	14	\$411.74
Service Station ⅓ acre parcel	(⅓ acre x 5.0 EDU/acre)	x	1.4	=	2.33	\$68.62
Light Manufacturing ¼ acre parcel	(¼ acre x 5.0 EDU/acre)	x	1.1	=	1.38	\$40.44
Heavy Manufacturing 7 acre parcel	[(5 ac x 5.0 EDU/ac) + (2 ac x 1.25 EDU/ac)]	x	1.1	=	30.25	\$889.65
Recreational Camping Facility	[(2,500 sf x 3) ÷ 43,560 sf/ac] x 5.0 EDU/ac	x	1	=	0.86	\$25.32
Vacant SFR	(1 parcel x 0.25 EDU/parcel)	x	1	=	0.25	\$7.35
Vacant Non-SFR 1 acre parcel	(1 acre x 1.25 EDU/acre)	x	1	=	1.25	\$36.76
Vacant Non-SFR 5+ acre parcel	(5 acre x 1.25 EDU/acre)	x	1	=	6.25	\$183.81

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




EXHIBIT B

ASSESSMENT ROLL FOR FISCAL YEAR 2025/2026

Each Assessor Parcel Number and its assessment to be levied for FY 2025/2026 is shown on the Assessment Roll on file in the office of the Executive Board 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 ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Approve General Manager FY 2025/26 Work Plan

☐ **Funds Budgeted: \$**

☐ **Fiscal Impact: \$**

Staff Recommendation

Staff recommends that the Board of Directors approve the General Manager's FY 2025/26 Work Plan.

Background

Last year, the Board adopted a long-term 5-year strategic plan (2024-29) that lays out strategic priorities for TVMWD. Each year, the General Manager and Executive Staff prepare the General Manager Work Plan ("Work Plan") that lays out the specific projects or initiatives to meet the overall goals in support of the TVMWD mission outlined in the Strategic Plan.

Discussion

The FY 2025-26 Work Plan outlines specific projects, initiatives and activities that are measurable with specific performance objectives. A copy of the proposed Work Plan is attached as **Exhibit A** with a summary-level schedule. All the activities outlined in the Work Plan are designed to further the mission of TVMWD and each activity listed is referenced back to each specific strategic goal outlined in the FY 2024-29 Strategic Plan.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

Attachment(s)

Exhibit A – General Manager Work Plan, Fiscal Year 2025-26

Exhibit B - General Manager Work Plan, Fiscal Year 2024-25

Meeting History

Board of Directors Meeting, June 4, 2025, Informational Item

NA/ML



GM Workplan 2025-26

Item 9.B - Exhibit A

Goal ▾		Objective ▾		Task Name ▾	SMART Goal ▾	% complete ▾
1	<input type="radio"/>	1. Reliable Water Supply	1.1 Water Quality	Regulatory Compliance	1. Ensure 100% compliance with all regulatory and operational standards	<div><div></div></div> 0%
2	<input type="radio"/>	1. Reliable Water Supply	1.1 Water Quality	Regulatory Compliance	2. Monitor for future regulation or legislative changes that affect water quality	<div><div></div></div> 0%
3	<input type="radio"/>	1. Reliable Water Supply	1.2 Diverse Portfolio	Water Supply Portfolio	1. Establish storage capacity of 60 TAF, average annual service area's imported water demand	<div><div></div></div> 0%
4	<input type="radio"/>	1. Reliable Water Supply	1.2 Diverse Portfolio	Water Supply Portfolio	2. Maintain 15 TAF of groundwater storage balance in the various storage programs by 2030	<div><div></div></div> 0%
5	<input type="radio"/>	1. Reliable Water Supply	1.2 Diverse Portfolio	Water Supply Portfolio	3. Develop institutional arrangements to utilize 15 TAFY of stored water by 2035	<div><div></div></div> 0%
6	<input type="radio"/>	1. Reliable Water Supply	1.3 Infrastructure Reliability	Property Acquisition	1. Pursue land acquisition opportunities for future infrastructure reliability needs	<div><div></div></div> 0%
7	<input type="radio"/>	1. Reliable Water Supply	1.3 Infrastructure Reliability	Capital Investment Program	2. Encumber minimum of 85% of the capital investment program each fiscal year	<div><div></div></div> 0%
8	<input type="radio"/>	1. Reliable Water Supply	1.3 Infrastructure Reliability	GIS Implementation	3. Implement GIS with infrastructure location by FYE 2026	<div><div></div></div> 0%
9	<input type="radio"/>	1. Reliable Water Supply	1.3 Infrastructure Reliability	MWD CAMP4W	4. Participate in regional efforts to advocate for infrastructure projects that benefits the service area	<div><div></div></div> 0%
10	<input type="radio"/>	1. Reliable Water Supply	1.4 Operational Efficiency	Water use Efficiency	1. Water Use Efficiency Programming	<div><div></div></div> 0%
11	<input type="radio"/>	1. Reliable Water Supply	1.4 Operational Efficiency	Water use Efficiency	2. Develop the Regional WUE Dashboard by December 2026	<div><div></div></div> 0%
12	<input type="radio"/>	1. Reliable Water Supply	1.4 Operational Efficiency	Water use Efficiency	3. Develop the Regional UWMP by July 1, 2026	<div><div></div></div> 0%
13	<input type="radio"/>	1. Reliable Water Supply	1.4 Operational Efficiency	Miramar Business Efficiencies	1. Replace end of life structures within the Miramar Administration Facilities by FYE 2028.	<div><div></div></div> 0%
14	<input type="radio"/>	1. Reliable Water Supply	1.4 Operational Efficiency	Miramar Business Efficiencies	2. Modernize office spaces to meet current industry requirements by December 2025	<div><div></div></div> 0%
15	<input type="radio"/>	1. Reliable Water Supply	1.4 Operational Efficiency	Miramar Business Efficiencies	3. Streamline purchase order procedures to reduce processing time by 10% by June 2026	<div><div></div></div> 0%
16	<input type="radio"/>	1. Reliable Water Supply	1.4 Operational Efficiency	Miramar Business Efficiencies	4. Create a matrix of operational policies and procedures by June 2026	<div><div></div></div> 0%
17	<input type="radio"/>	1. Reliable Water Supply	1.5 Advocacy	Advocacy & Awareness	1. Allocate 85% of MWD/MAAP program funding for each two-year budget cycle	<div><div></div></div> 0%
18	<input type="radio"/>	1. Reliable Water Supply	1.5 Advocacy	Advocacy & Awareness	2. Water tours/briefings support water awareness in the community	<div><div></div></div> 0%
19	<input type="radio"/>	2. Fiscal Responsibility	2.1 Finance Stability	Grant Funding	1. Actively pursue grant funding opportunities for eligible projects	<div><div></div></div> 0%



GM Workplan 2025-26

Item 9.B - Exhibit A

Goal ▾		Objective ▾	Task Name ▾	SMART Goal ▾	% complete ▾	
20	<input type="radio"/>	2. Fiscal Responsibility	2.1 Finance Stability	Maintain Financial Health	1. Achieve the agency's minimum reserve target by FYE 2027	<div></div> 0%
21	<input type="radio"/>	2. Fiscal Responsibility	2.1 Finance Stability	Maintain Financial Health	2. Achieve the target reserve by FYE 2030	<div></div> 0%
22	<input type="radio"/>	2. Fiscal Responsibility	2.1 Finance Stability	Maintain Financial Health	3. Review and update at least two financial policies annually	<div></div> 0%
23	<input type="radio"/>	2. Fiscal Responsibility	2.2 Accountability	Policies & Manuals Matrix	1. Establish a comprehensive matrix of all current agency policies and manuals by FYE 2026	<div></div> 0%
24	<input type="radio"/>	2. Fiscal Responsibility	2.2 Accountability	Policies & Manuals Matrix	1. Identify and update a minimum of three administrative policies annually	<div></div> 0%
25	<input type="radio"/>	2. Fiscal Responsibility	2.2 Accountability	Records Management	Establish search mechanism for file retrieval. Provide staff training on search functions	<div></div> 0%
26	<input type="radio"/>	2. Fiscal Responsibility	2.2 Accountability	Rate Model Compliance	Analyze and update Cost of Service/Rate Model to meet statutory legal requirements annually	<div></div> 0%
27	<input type="radio"/>	2. Fiscal Responsibility	2.2 Accountability	Financial Software	2. Modernize and create customized financial reports for efficiency and transparency	<div></div> 0%
28	<input type="radio"/>	2. Fiscal Responsibility	2.3 Public Engagement	Stakeholder Engagement	1. Maintain regular stakeholder meetings to keep member agencies informed	<div></div> 0%
29	<input type="radio"/>	2. Fiscal Responsibility	2.3 Public Engagement	Stakeholder Engagement	2. Update the website to include appropriate communication to keep the public informed	<div></div> 0%
30	<input type="radio"/>	2. Fiscal Responsibility	2.4 Legislation	Legislative Advocacy Support	1. Assist in the passage of AB 259/Brown Act	<div></div> 0%
31	<input type="radio"/>	2. Fiscal Responsibility	2.4 Legislation	Legislative Advocacy Support	2. Assist in the passage of SB 72/CA Water Plan	<div></div> 0%
32	<input type="radio"/>	2. Fiscal Responsibility	2.4 Legislation	Legislative Advocacy Support	3. Attend committee meetings and provide regular updates to the Board	<div></div> 0%
33	<input type="radio"/>	2. Fiscal Responsibility	2.4 Legislation	Legislator Engagement Tours	1. Conduct TVMWD "Water 101" tours/briefings for local legislators/staff members.	<div></div> 0%
34	<input type="radio"/>	2. Fiscal Responsibility	2.4 Legislation	Legislator Engagement Tours	2. Attend annual ACWA Legislative symposium and CSDA SDLD	<div></div> 0%
35	<input type="radio"/>	2. Fiscal Responsibility	2.5 Operational Strategies	Treatment Efficiencies	1. Reduce OT call outs with creative SCADA upgrades and modifications.	<div></div> 0%
36	<input type="radio"/>	2. Fiscal Responsibility	2.5 Operational Strategies	Treatment Efficiencies	2. Establish a Backwash & Filter Efficiency KPI by June 2026	<div></div> 0%
37	<input type="radio"/>	2. Fiscal Responsibility	2.5 Operational Strategies	Treatment Efficiencies	3. Conduct a system of operations, and implement 2 efficiency improvements.	<div></div> 0%
38	<input type="radio"/>	2. Fiscal Responsibility	2.5 Operational Strategies	Treatment Efficiencies	4. Workflow improvements will be apart of maintenance book digitization.	<div></div> 0%



GM Workplan 2025-26































Item 9.B - Exhibit A

		Goal ▾	Objective ▾	Task Name ▾	SMART Goal ▾	% complete ▾
39	<input type="radio"/>	2. Fiscal Responsibility	2.5 Operational Strategies	Emergency Response	1. Annual training with scenario exercises and safety updates for all staff.	<div></div> 0%
40	<input type="radio"/>	2. Fiscal Responsibility	2.5 Operational Strategies	Emergency Response	2. Annual May "surprise" emergency exercise/training for all staff.	<div></div> 0%
41	<input type="radio"/>	2. Fiscal Responsibility	2.5 Operational Strategies	Emergency Response	3. Quarterly attendance at PWAG meetings and related group programs.	<div></div> 0%
42	<input type="radio"/>	3. Organizational Culture	3.1 Diversity	Foster Respectful Culture	1. Provide the environment to create a fun and respectful culture	<div></div> 0%
43	<input type="radio"/>	3. Organizational Culture	3.2 Workforce Excellence	Succession Planning	1. Develop succession plan for identified positions with the skill sets by June 2026.	<div></div> 0%
44	<input type="radio"/>	3. Organizational Culture	3.2 Workforce Excellence	Skillsets Development	1. Continuously provide training opportunities to meet the emerging trends of the industry	<div></div> 0%
45	<input type="radio"/>	3. Organizational Culture	3.2 Workforce Excellence	OPEB Cost Analysis	1. Review and updated of the OPEB program for FY 2026–27 budget by March 2026	<div></div> 0%
46	<input type="radio"/>	3. Organizational Culture	3.3 Emerging Technology	IT Master Plan	1. Develop the IT Master Plan by FYE 2026	<div></div> 0%
47	<input type="radio"/>	3. Organizational Culture	3.3 Emerging Technology	Financial System Optimization	1. Optimize Financial Management software for automated dashboards and reporting tools for efficiency	<div></div> 0%
48	<input type="radio"/>	3. Organizational Culture	3.4 Operational Integrity	Cybersecurity Plan	1. Develop the Cybersecurity Plan by FYE 2027	<div></div> 0%
49	<input type="radio"/>	3. Organizational Culture	3.4 Operational Integrity	Workplace Safety	1. Achieve and maintain a workplace safety record of zero lost-time injuries	<div></div> 0%
50	<input type="radio"/>	3. Organizational Culture	3.5 Data Quality	Data Warehouse & Analytics	1. Develop a dashboard integrating data from Planning, Finance and Operations by FYE 2030	<div></div> 0%

GM Workplan


Grid Board Timeline Charts People Goals ...

Jun 2, 2023 - Jun 29, 2028

		Task Name ▾	Quick look ▾	Assigned to ▾	Goal ▾	Strategic Goal ▾	Bucket ▾	% complete ▾	
1	<input type="radio"/>	District Culture Enhancements	📋 0/2	 Nadia Aguirre	🏆 Ongoing	3.1, 3.2, 3.3	Administration ▾	<div><div></div></div>	25%
3	<input type="radio"/>	Succession Planning	📋 0/1	 Viviana Robles	🏆 Ongoing	3.1, 3.2, 3.3	Administration ▾	<div><div></div></div>	20%
4	<input type="radio"/>	Emergency Response	📋 3/4	 	🏆 Ongoing	1.3, 3.4	Administration ▾	<div><div></div></div>	75%
6	<input checked="" type="radio"/>	Outreach	📋 4/4	 Kirk Howie	🏆 Ongoing	1.5, 2.3, 2.4	Administration ▾	<div><div></div></div>	100%
7	<input checked="" type="radio"/>	GIS Implementation	📋 3/3	 	🏆 Ongoing	1.3, 1.4, 2.5, 3.3, 3.5	Administration ▾	<div><div></div></div>	100%
8	<input type="radio"/>	IT Master Plan	📋 2/3	 	🏆 Ongoing	1.3, 2.5, 3.3, 3.5	Administration ▾	<div><div></div></div>	75%
9	<input type="radio"/>	Cyber Master Plan	📋 1/3	 	🏆 Ongoing	1.3, 3.4	Administration ▾	<div><div></div></div>	50%
10	<input type="radio"/>	Water Supply Portfolio	📋 2/6	 Sylvie Lee	🏆 Ongoing	1.2, 1.3, 1.4, 2.5	Engineering ▾	<div><div></div></div>	75%
11	<input type="radio"/>	Water Use Efficiency	📋 4/6	 	🏆 Ongoing	1.2, 1.5, 2.5, 3.3, 3.5	Engineering ▾	<div><div></div></div>	50%
12	<input type="radio"/>	External Funding	📋 0/1	 Sylvie Lee	🏆 Ongoing	1.5, 2.1, 2.5	Engineering ▾	<div><div></div></div>	50%
13	<input type="radio"/>	Padua Ave Well Site Acquisition	📋 3/4	 Sylvie Lee	🏆 Ongoing	1.2, 1.3, 2.5	Engineering ▾	<div><div></div></div>	85%
14	<input type="radio"/>	Groundwater Reliability Partnership	📋 1/7	 Sylvie Lee	🏆 Ongoing	1.1, 1.2, 1.3, 1.4, 2.2, 2.5	Engineering ▾	<div><div></div></div>	40%
15	<input type="radio"/>	Miramar Building and Site Improvements	📋 2/6	 Sylvie Lee	🏆 Ongoing	1.3, 1.4, 2.2, 3.2, 3.4	Engineering ▾	<div><div></div></div>	50%
16	<input checked="" type="radio"/>	Electrical Upgrades	📋 1/2	 Sylvie Lee	🏆 Ongoing	1.3, 1.4, 2.5	Engineering ▾	<div><div></div></div>	100%
17	<input checked="" type="radio"/>	MWD Pure Water Southern California	📋 1/3	 Matthew Litchfield	🏆 Ongoing	1.2, 1.3, 2.5	Engineering ▾	<div><div></div></div>	100%
18	<input type="radio"/>	MWD Climate Adaptation Master Plan (CAMP4W)	📋 3/3	 	🏆 Ongoing	1.2, 1.3, 2.2	Engineering ▾	<div><div></div></div>	60%
19	<input checked="" type="radio"/>	Emergency Response FY 23-24	📋 5/5	 	🏆 23-24	1.3, 3.4	Operations ▾	<div><div></div></div>	100%
20	<input checked="" type="radio"/>	Legislation Support FY 23-24	📋 6/6	 Kirk Howie	🏆 23-24	1.5, 2.3, 2.4	Administration ▾	<div><div></div></div>	100%
21	<input type="radio"/>	Operational Efficiencies	📋 3/6	 Steve Lang	🏆 Ongoing	1.1, 1.4, 2.5	Operations ▾	<div><div></div></div>	50%
22	<input type="radio"/>	MWD Miramar Pumpback	📋 0/3	 	🏆 Ongoing	1.3, 1.4, 2.5	Operations ▾	<div><div></div></div>	20%
23	<input type="radio"/>	Financial Software	📋 0/2	 Jose Velasquez	🏆 Ongoing	2.1, 2.2, 3.3, 3.5	Finance ▾	<div><div></div></div>	20%
25	<input type="radio"/>	OPEB Cost Analysis	📋 0/1	 Jose Velasquez	🏆 Ongoing	2.1, 2.2, 2.5	Finance ▾	<div><div></div></div>	25%

**BOARD ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Approve Board of Directors Policy Manual

☐ **Funds Budgeted: \$**☐ **Fiscal Impact: \$****Staff Recommendation**

Staff recommends that the Board of Directors approve the revised Board of Directors Policy Manual.

Discussion

Updates have been recently administered to the Board of Directors Policy Manual (Manual) for the purpose of general language clean up, clarification, and to remove sections pertaining to staff, ensuring the manual remains focused exclusively on Board-related matters.

Major changes to the Manual include:

- Updating the Vision Statement and Core Values according to the current Strategic Plan 2024-2029.
- Meal Reimbursement: Increase meal allowance from \$100 to \$125 per day of service; increase gratuity from 15% to 20%.
- *Potential Budget Limit Increase:* At the June 4, 2025, Board of Directors meeting, the Board discussed the potential need to increase the current fiscal year budget limit of \$7,500 for travel and conference expenses, due to rising costs. The last time this budget was increased occurred in 2018. If the Board wishes to proceed, staff would recommend increasing the limit to \$8,000. Should the Board choose to proceed with this increase, staff will present a resolution after the summer recess in September to propose increasing the limit to \$8,000. It is also worth noting that not all directors utilize the existing full budget allocation of \$7,500.
- Removal of the following sections:

- 3 – General Manager and Staff
- 4 – Water Planning and Supply
- 5 – Capital Improvements
- 6 – Financial Integrity
- 7 – Public Involvement
- Appendix C – Policy Addendums: Stand-alone policies

Although Appendix C – Policy Addendums has been removed from the Manual, it is important to note that the individual policies previously included in this section are not being deleted. Instead, these policies will be migrated into a newly developed Policy Library. This centralized repository will be maintained and tracked through a comprehensive matrix to ensure accessibility. The Policy Library will be available to staff, the Board of Directors, and the public to promote transparency and ease of reference.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

Attachment(s)

Exhibit A – Board of Directors Policy Manual Final

Meeting History

Board of Directors Meeting, June 4, 2025, Informational Item

NA/ML

The background is a faded aerial photograph of a water treatment facility with large rectangular basins. On the left side, there are large, overlapping curved shapes in dark blue and light blue. The title text is centered over the background.

DIRECTORS POLICY MANUAL

THREE VALLEYS MWD

2025

Table of Contents

1. PURPOSE AND ORGANIZATION	1
1.1. Mission	1
1.2. Vision Statement	1
1.3. Core Values	1
1.4. Functions and Powers	1
1.5. Member Agencies as Customers	2
2. GOVERNANCE	3
2.1. Board of Directors - Principal Functions	3
2.2. Election	3
2.3. Board of Directors – Organization	3
2.4. Board of Directors - Public Meetings	5
2.5. Board of Directors - Norms of Conduct and Communication	5
2.6. Board of Directors - Orientation Meeting	9
2.7. Board of Directors - Compensation	9
2.8. Board of Directors – Reimbursement	11
2.9. Board of Directors - Ethics Training	16
2.10. Board of Directors – Workplace Harassment Training	17
2.11. Board of Directors – Governance/Management Connection	17
APPENDIX A..... Resolutions and Motions Superseded by Adoption of this Policy	19
APPENDIX B..... End Notes	20

1. PURPOSE AND ORGANIZATION

1.1 Mission

The mission of Three Valleys Municipal Water District is to supplement and enhance local water supplies to meet our region's needs in a reliable and cost-effective manner.¹

1.2 Vision Statement

Our vision is to be a regional leader through advocacy, engagement and innovation to serve the generations, now and into the future¹.

1.3 Core Values

The Core Values of Three Valleys Municipal Water District are as follows:

- 1.3.1 Integrity – Devote work effort in a consistent and fair manner to do what is right.
- 1.3.2 Collaboration – Have an open exchange of information and share ideas broadly within and across organizational lines; engage our internal and external customers as valued partners.
- 1.3.3 Accountability – Deliver on our commitments and decisions; take ownership of the outcomes and results.
- 1.3.4 Progression – Have a growth mindset for continuous improvement at both personal and organizational levels
- 1.3.5 Innovation – Provide bold leadership that is prepared to challenge the status quo and develop projects and services that create long-term value for our member agencies.

1.4 Functions and Powers

The District is a Municipal Water District, organized under and subject to the provisions of the Municipal Water District Law of 1911.² The District's primary functions are to acquire, control, distribute, store, purify, and conserve water for the beneficial use of its entire area (Water Code Sections 71610-71612). The District has the power of eminent domain (Water Code Sections 71693-71694); the right to acquire, use, and dispose of easements and other interests in real property (Water Code Sections 71690-71691); the right to use the public right-of-way for operating facilities (Water Code Sections 71695-71698); the power to fix water rates and fees (Water Code Sections 71613-71617); incur bonded indebtedness (Water Code Sections 71312.5, 72028-72028.4, 72073-72077); levy standby charges (Water Code Sections 71630-71637, 71638-71638.4, 71639; Government Code Sections 54984-54984.9);

impose water replenishment assessments (Water Code Sections 71682-71689.9), special taxes (Water Code Sections 72090-72099), and utility taxes (Water Code Sections 72072-72072.12); and the authority to issue bonds for system maintenance and development.³ The District also has the power to sue or be sued (Water Code Sections 71750-71752), and to contract (Water Code Section 71592), and to enter into a variety of legally recognized relationships with other public and/or private entities (Water Code Sections 71720-71723). The District exercises its power to generate electricity for direct use and for sale to other parties and reserves the right to exercise other latent powers in the future.⁴ As a member public agency of the Metropolitan Water District of Southern California, the District is entitled to certain rights and privileges and may be responsible for carrying out certain duties.⁵

1.5 Member Agencies as Customers

The District wholesales water for the benefit and use of its customers (commonly referred to as "Member Agencies"). Member Agencies include: Golden State Water Company (serving the Cities of Claremont and San Dimas); Rowland Water District; Walnut Valley Water District; Valencia Heights Water Company; Boy Scouts of America (operated by the City of Industry); California State Polytechnic University, Pomona; Mount San Antonio College; Suburban Water Systems; and the cities of Covina, Glendora, La Verne, and Pomona. For the benefit of any or all of these Member Agencies, the District may also sell water to a Watermaster that administers a court judgment, and/or a Joint Powers Authority with any of these Member Agencies as a participating member. Through the Member Agencies, water is provided to the following cities or unincorporated areas: Charter Oak, Claremont, Covina, Covina Hills, Diamond Bar, Glendora, Industry, La Puente, La Verne, Pomona, Rowland Heights, San Dimas, Walnut and West Covina. Any significant initiation or change of service, change in boundaries, sphere of influence, jurisdiction, or organization, must be approved by the Local Agency Formation Commission for Los Angeles County (LAFCO).⁶

2. GOVERNANCE

2.1 Board of Directors - Principal Functions

The major functions of the Board of Three Valleys Municipal Water District are to define District goals and objectives; to act as custodian of District property and resources; to establish District policies; to review all District operations; to direct the development of management plans; to employ the General Manager of the District who shall implement the goals, plans and policies established by the Board of Directors; and to communicate with the District's Member Agencies and the general public (Water Code Sections 71270-71314). Policies that supplement obligations of the District as set forth in the law are established by ordinances, resolutions, or motions passed by the Board of Directors.⁷

2.2 Election

A seven-member Board of Directors governs the District.⁸ Directors are elected to four-year terms at elections in November of even-numbered years. Elections are staggered, with Directors for Divisions I, III, and V elected at one election and the Directors for Division II, IV, VI, and VII elected at another election. A candidate for the Board of Directors must be a resident of the District, as well as the Division the candidate wishes to represent.

Candidate Statements of Qualification, which appear on sample ballot pamphlets, are limited to 200 words [California Water Code Section 71505; California Elections Code Sections 10540 and 13307(a) (1)]. The District does not pay any costs associated with the printing, mailing and/or handling of these.⁹

If an incumbent Board member is unchallenged in an election, the District will be notified that the Los Angeles County Board of Supervisors will appoint them to a new term.¹⁰

The events causing a vacancy before the expiration of a Director's term are set forth in California Water Code Section 71250.5 and California Government Code Section 1770. Procedures contained in the California Government Code allow a vacancy to be filled by appointment by the remaining Board, or by election, or by appointment by the Los Angeles County Board of Supervisors.¹¹

2.3 Board of Directors – Organization

By the first Board meeting in January of each-odd-numbered year, the Board shall elect one of its members President. The term of the Board President shall generally be two years, but may be extended by the Board for an additional year. By the first Board meeting in January of each year, the Board of Directors elects from among its members a President (if required that year), Vice-President, and Secretary/Treasurer.¹² Roles and responsibilities of

these officers are as follows:

President: The President presides over all public meetings as well as all workshops and ensures all proper parliamentary procedures are followed during public meetings and workshops. The President shall serve as the spokesperson for District policy and other board related issues. The President signs contracts binding on the District as well as all board-approved resolutions, ordinances and minutes. The President signs all District checks. The President approves all Board meeting agendas to the extent not inconsistent with Board direction prior to official public posting of the meeting notice.

Vice President: The Vice President carries out the duties and responsibilities of the President when the President is not available to perform those duties.

Secretary/Treasurer: The dual role of Secretary/Treasurer is responsible for signing all board-approved resolutions and ordinances, reviewing the District's financial institution statements on a monthly basis and reconciling the statements to the monthly reports prepared by staff.

The Board of Directors' selects or confirms District representatives to the following:

- (1) Metropolitan Water District of Southern California (MWD)
- (2) San Gabriel Valley Basin Water Quality Authority (WQA) – selected representative serves a four-year term designated by resolution.
 - a. The representative/alternate members of these two Boards serve at the pleasure of the Three Valleys Board of Directors.

Following the election of officers, the Board of Directors shall appoint District representatives to the following:

- (1) Main San Gabriel Basin Watermaster
- (2) Chino Basin Watermaster
- (3) Six Basins Watermaster.

All Board Members serve on the TVMWD Financing Corporation.

Members of the Board of Directors may also be appointed as the District's representative/alternate to observe at other organizations, which shall be listed and approved by the Board of Directors. All assignments are for the calendar year and begin on January 1. The Board President may defer action on appointing representatives / alternates for up to 60 days. Predecessors will serve in their assigned role as representative

or alternate until replaced.

2.4 Board of Directors - Public Meetings

Regular Board meetings are generally held on the first and third Wednesday of each month at 8:00 a.m. at the District Headquarters, 1021 E. Miramar Avenue, Claremont, California.

The District's meetings of the Board of Directors are subject to the requirements of the Ralph M. Brown Act.¹³ To clarify and supplement the Brown Act and to ensure that the Board's deliberations and the District's operations are open to the public to the full extent permitted by law, the Board originally adopted Ordinance No. 3-01-8, superseded by Ordinance No. 13-04-20 and most recently amended it with Ordinance No. 25-02-28 (aka Sunshine Ordinance).

Robert's Rules of Order provide guidance for the conduct of the Board's business except where otherwise provided by resolution, law, order, or motion of the District. The Board President will rule on all matters of procedure, with the advice of legal counsel.

Except as set forth in California Government Code Section 54954.2, the Board of Directors will only consider items placed on the public agenda for each Board meeting. During its meetings, the Board of Directors may go into a closed session to discuss confidential personnel matters, labor negotiations, possible litigation, or matters related to attorney-client privilege. The President or a majority of the Board of Directors may call a Special Board Meeting.

District legal counsel attends meetings as requested by the Board of Directors or the General Manager. All legal counsel directives shall go through the Board of Directors or the General Manager. The General Manager may delegate to other employees the authority to request legal counsel for certain routine matters, such as review of contracts and agreements.

2.5 Board of Directors - Norms of Conduct and Communication

- 2.5.1 Personal Conduct: The work of the District is a team effort. All individuals should work together in the collaborative process, assisting each other in conducting the affairs of the District. Directors shall thoroughly prepare themselves to discuss agenda items at meetings of the Board of Directors. Directors shall, at all times, conduct themselves with courtesy to each other, to staff and to members of the audience present at Board meetings. Directors shall defer to the Board President for conduct of meetings of the Board, but shall be free to question and discuss items on the agenda. All comments should be brief and confined to the matter being discussed by the Board. Directors

may request for inclusion into minutes brief comments pertinent to an agenda item, only at the meeting that item is discussed (including, if desired, a position on abstention or dissenting vote). When responding to requests and concerns from Member Agencies and other customers, Directors should be courteous, responding to individuals in a positive manner and routing their questions through appropriate channels and to responsible management personnel. Directors should develop a working relationship with the General Manager wherein current issues, concerns and District projects can be discussed comfortably and openly. Directors should function as a part of the whole. Issues should be brought to the attention of the Board as a whole, rather than to individual members selectively. Directors are responsible for monitoring the District's progress in attaining its goals and objectives, while pursuing its mission.

- 2.5.2 Conflicts of Interest: The Board of Directors has adopted a Conflict of Interest Code, as required by the California Political Reform Act of 1974, as amended.¹⁴ This Code sets guidelines for the Directors' disclosure of their economic interests to meet requirements of State law. Additionally, Directors shall abstain from participating in consideration of any item involving a prohibited conflict of interest. Unless such a conflict of interest exists, however, Directors should not abstain from the Board's decision-making responsibilities.

- 2.5.3 Campaign Disclosures: Board members and employees shall not accept, solicit, or direct a political contribution from (a) existing District vendors, consultants, or contractors, or (b) vendors, consultants, or contractors who have a financial interest in a contract or other matter while that contract or other matter is pending before the District.

The District shall not enter into a contract with a proposed vendor, consultant, or contractor who has made a political contribution to or at the behest of a Board member or employee.

To ensure full transparency in these matters, the District will request disclosure requirements in its bid processes that will obligate a potential vendor, consultant, or contractor to disclose any material financial relationship they may have or may have had with a Board member or employee that includes, but is not limited to, payment of a salary or commission and/or donation to his or her political campaign.

- 2.5.4 Communication of Views and Positions: The Board of Directors is committed to providing excellence in leadership and the highest quality of service to its member agencies and customers.

- 2.5.5 The Board of Directors shall observe the following:

- a. The dignity, style, values and opinions of each Director shall be respected. Responsiveness and attentive listening in communication is encouraged.
 - b. The needs of the public and the District's Member Agencies and other customers should be the priority of the Board of Directors.
 - c. Directors should commit themselves to emphasizing the positive, avoiding double talk, hidden agendas, gossip, backbiting and other negative forms of interaction.
 - d. Directors commit themselves to focusing on issues and not personalities. The presentation of the opinions of others should be encouraged. Cliques and voting blocs based on personalities rather than issues will be avoided.
 - e. Differing viewpoints are healthy in the decision-making process. Individuals have the right to disagree with ideas and opinions, in a constructive and forthright manner. Once the Board of Directors takes action, Directors should commit to support said action and not create barriers to the implementation of said action.
- 2.5.6 Future Agenda Items: Directors who wish to have an item placed on a future Board meeting agenda shall only request the item during open session of a regular Board meeting under the "Future Agenda Items" section of the agenda for that meeting.
- 2.5.7 Involvement in Elections: The District does not contribute funds directly or indirectly to candidates for elected public office [Government Code Section 3205(a)]. Furthermore, the District prohibits any political activity of officers or employees of the District during working hours or on the premises of the District [Government Code Section 3207].
- 2.5.8 Board Discipline: In the exercise of its discretion, the District's Board of Directors, by affirmative vote of five (5) of its members, may censure any of its members for a period of time deemed appropriate by said super majority of the Board of Directors. Unless otherwise prohibited by law, the maximum penalty that may be imposed upon the censured Director by said supermajority of the Board of Directors during the period of such censure shall be the following:
- a. The suspension of all spending of District funds by the censured Director and of all reimbursement from District funds of any costs incurred by the censured Director, unless otherwise allowed by the Board of Directors.
 - b. The removal of the censured Director from service on all committees and other assignments on behalf of the District and/or the Board of Directors, unless subsequently authorized by the Board of Directors and/or the President of the Board of Directors.

- c. The withholding of all compensation by the District to the censured Director except as otherwise allowed for attending meetings of the District's Board of Directors and other meetings subsequently authorized by the Board of Directors and/or President of the Board of Directors.
- d. The withholding of all or some of the benefits provided by the District to the censured director as determined by the Board of Directors.

2.5.9 Miscellaneous

- a. The District shall not purchase alcoholic beverages at meetings and events Board members attend, or functions sponsored by the District.
- b. Directors will be expected to maintain proper decorum and comportment while representing the District.
- c. Subject to California Government Code Section 89001 and Section 18901 of Title 2 of the California Code of Regulations, Directors may use District letterhead for routine correspondence as a normal part of their duties, but are restricted from representing the Board of Directors or from using staff time excessively on all other matters without prior approval by the Board of Directors in an open session. The following guidelines shall apply:
 - 1. Letterhead may not be used for partisan activities or positions or in connection with a director's outside employment.
 - 2. All correspondence will be prepared for a Director by District staff, and a copy will be placed in the next regular Board packet.
- d. If Directors or staff have any questions whether the correspondence is routine, it should be submitted to the full Board of Directors for prior approval. The following examples are guidelines for this policy:
 - 1. Board Approval Required: If District letterhead is used to express opinions or positions on which the Board of Directors has not taken an official position, or has an opposing position to that of the Board member, the letter/memo must state that the position expressed is their individual position and does not reflect the official position of the Board of Directors, and a copy must be provided to the Board of Directors for their information prior to mailing the letter/memo out. In addition, if letter/memo subject matter requires excessive use of staff time prior approval is required.
 - 2. Board Approval Not Required: If the letter/memo expresses or requests support/opposition to actions in accordance with a Board adopted policy position; merely makes an inquiry or requests information on a

District related matter; may respond to an inquiry or invitation to participate in a District related activity. In addition, approval is not required for thank you letters.

- e. Directors may be provided computer tablet or like devices to conduct District business. Use of these devices shall be limited to District business and any use thereof may be subject to disclosure under the Brown Act and/or Public Records Act.

2.6 Board of Directors - Orientation Meeting

Following the certification of the general election, staff will schedule an orientation with any newly elected Director, or any Director who is re-elected with a lapse of four years or greater. The purpose of the orientation will be to review, but not limited to, the following: The Ralph M. Brown Act, Robert's Rules of Orders, Conflicts of Interest, Directors' Compensation, Directors Travel and Reimbursement, a general review of Board Policies, Ethical behavior and conduct. Additionally, a facility tour will be scheduled to share information regarding TVMWD's operations and projects that are underway.

2.6.1 District of Distinction

TVMWD was originally awarded the District of Distinction designation by California Special Districts Leadership Foundation during 2014; this designation is recertified every three years. In order to maintain this designation all newly elected Directors are required to complete six hours of Governance training. Staff will work with newly elected Directors during the first quarter following their installation to coordinate this required training.

2.7 Board of Directors - Compensation

Pursuant to California Water Code, Section 20200 et seq., Three Valleys Municipal Water District has limited its compensation each Director shall receive as permitted by State law in an amount not to exceed \$275 per day for each day's attendance at meetings of the Board of Directors and Board authorized agency or committee meetings, and water related meetings, seminars and workshops which the Board of Directors determines are of benefit to the District, or for each day's service rendered as a Director that has a substantial relationship to the District's purpose (Ordinance No. 25-02-27 adopted on February 5, 2025), not exceeding a total of ten (10) days in any calendar month (Ordinance No 2-01-7 adopted on February 7, 2001).¹⁵

- 2.7.1 For purposes of determining eligibility for compensation, the term "meeting" as used herein is defined as a meeting reasonably necessary to further the interests of the District and its projects that afford an opportunity for Directors

to discuss many issues informally with other agencies and leaders in the community and achieving a goal of maintaining consistent, effective and open channels of communication with other entities, including the following:

- a. Any occurrence that is listed in Government Code Section 53232.1(a):
 - 1. A regular, special, or emergency meeting of the Board;
 - 2. A meeting of a standing, ad hoc, or advisory committee of the Board;
 - 3. A professional conference, seminar, or organized educational activity involving matters related to functions and operations of the District.
- b. Other occurrences:
 - 1. Any meeting of an agency where the District has appointed a specific representative.
 - 2. Conference calls or virtual meetings to discuss matters related to the functions and operations of the District.
 - 3. Any other meetings determined by the Board to be reasonably necessary in furthering the interests of the District.

2.7.2 Compensation for a day of service will be permitted on the day before and/or the day after a meeting or conference if circumstances required the Director to travel on the day before and/or after.

2.7.3 Meetings must be relevant to the District and constituents the Director is elected to serve.

- a. Fundraising and other campaign type events for state-level and federal-level campaigns for elected officials are not compensable.

2.7.4 To receive compensation for attendance or participation at approved meetings, a Board member shall:

- a. Submit their expense reports for the preceding calendar month to the District's General Manager or designee by the fourth calendar day following the end of the month.
- b. Directors may list compensated and non-compensated meetings, but will only receive compensation on meetings as listed above in Section 2.7.
- c. Provide a brief written report justifying how the meeting was reasonably necessary to further the interests of the District. Include the meeting topic(s), descriptive information such as other TVMWD directors in attendance, name of person(s) the meeting was with and agency or organization affiliation.

d. Directors are expected to be on time for each meeting and participate for the entire duration of each meeting, unless an emergency or unexpected situation requires the Director to arrive late or leave the meeting early.

e. Request compensation for each meeting at \$275.

The Board will consider approval of compensation at the monthly Board meeting the following month.

2.7.5 If a Director is unable to attend a meeting for which they have been appointed to represent the District, they are to notify the designated alternate representative in a timely manner to attend. The WQA, Chino Basin Watermaster and Six Basins Watermaster alternate representatives are expected to attend meetings of those agencies regularly.

2.7.6 The TVMWD Director serving as an MWD Director, may receive compensation for each day's attendance at meetings of the MWD Board and committees, in the same amount and upon the same terms as is provided with respect to service on the Board of Directors of the District.¹⁶

2.7.7 Compensation is not to exceed a total of ten (10) days in any calendar month. Where two (2) or more meetings, including meetings of MWD and the District, occur on the same day, it shall count as one day's service for purposes of compensation. Miscellaneous expense reimbursement requests for the MWD Director should be submitted to MWD.

2.8 Board of Directors – Reimbursement

The District shall reimburse Board members for costs incurred related to attendance or participation at meetings as defined in section 2.7.4, as provided herein.

2.8.1 Budget Limits: The maximum amount of District-paid expenses that each Board member may annually incur without separate prior Board approval is \$7,500 each fiscal year (Resolution No. 18-04-823, adopted April 18, 2018).

2.8.2 Eligible Expenses: Expenses eligible for reimbursement shall be limited to the following. Any other expenses shall be approved by the Board of Directors:

a. Registration fees and related expenses for attending meetings, conferences, seminars, events, and organized educational activities that have a direct nexus to the water industry or are relevant to the District and the constituents the Director was elected to serve.

b. Transportation to and from the meeting, including airfare, car rental, other miscellaneous transportation costs (shuttle, taxi, train, Uber, Lyft, parking, etc.) and parking. Mileage for use of a Board Member's own automobile for

approved compensated and non-compensated meetings.

- c. Lodging at the single-room rate.
- d. Reasonable costs of meals (see section 2.8.3 d).
- e. TSA PreCheck

2.8.3 Reimbursement Rate:

a. Registration and Meeting Charges

The District reimbursement rate for registration or other charges for participation at a meeting shall be the actual amount incurred, not to exceed the maximum rate published by the conference or activity sponsor or timely registration after applying all applicable deductions for any available discounts. Registration and meeting charges incurred by the District shall be reflected on a monthly status report issued to each Board member. In the event that a Board member must withdraw from a conference or activity after registration and payment has been made, and a refund or credit may not be obtained from the organizing group or agency, the expense will be charged against the Board members annual budget limit of \$7,500. However, if a credit may be obtained and applied by the District for a future conference or activity of the same type or by the same organization, the expense account of the Board member will not be debited until such time that the credit is applied or expires, if applicable.

Directors shall work with assigned staff to coordinate registration at all meetings to ensure consistency, as well as to ensure that all applicable discounts are applied. It is important to register within the prescribed deadlines as a courtesy to those outside entities planning the events. Directors may not direct outside entities to bill the District for events they have attended without working through the District first. Directors shall solely utilize payment administered by staff when registering for conferences and events.

b. Transportation

1. Members of the Board must use government and group rates offered by a provider of transportation services for travel when available. If such rates are not available, the reimbursement rate for Board member transportation shall be the actual amount incurred, not to exceed the cost of round-trip coach air fare.
2. Reasonable private vehicle expenses are reimbursable up to the cost of coach airfare and the attendant cost of ground transportation. Vehicle

versus airfare costs are expected to be documented to verify reimbursement is the most economical. A Board member may not appropriate a District vehicle solely for their own individual use as a means of transportation to conferences or seminars. Mileage reimbursement shall be given for approved compensated and non-compensated meetings when personal vehicles are used for District business. The District reimbursement rate for mileage by use of a Board member's own vehicle shall be calculated on the basis of total miles driven for District purposes at the rate specified in the Internal Revenue Code in effect at the time of the vehicle usage.

3. The District reimbursement rate for vehicle parking by a Board member shall be the actual amount incurred.
4. If an alternative private aircraft is used in lieu of commercial air travel, written documentation of actual cost incurred by the director must be provided along with comparison of the lowest commercial air charges. If additional supplemental ground transportation such as taxi or shuttle would normally be required to reach the destination, these charges may be included at the lowest rate for comparison purposes. All efforts should be exercised to obtain comparison rates at least 21 days prior to scheduled travel date to obtain the lowest rates. The latest comparison date permitted will coincide with the latest published RSVP date for any scheduled event and/or conference. Note: if there is no direct cost to the Director for the alternate private aircraft, the expense is not subject to reimbursement, and, may be subject to gift limitations and filing on the annual Form 700-Statement of Economic Interest form.

c. Lodging

Members of the Board must use government and group rates offered by a provider of lodging services when available. If the lodging is in connection with an accepted conference or organized educational activity, lodging costs must not exceed the maximum group rate published by the conference or activity sponsor, provided that lodging at the group rate is available to the member of the Board at the time of booking. If a government or group rate is not available, the District reimbursement rate for Board member lodging shall be the actual amount incurred, not to exceed the rate for comparable lodging. No reimbursement requests will be approved for lodging expenses incurred within the District's service area. However, lodging costs will be paid by the District under the following circumstances:

1. The Board member is attending a conference or other qualifying function held more than 30 miles from their home; OR
 - a. Lodging for the night before will be reimbursed if the Board member would have needed to leave their home before 6am;
 - b. Lodging for the night of will be reimbursed if the Board Member would have arrived home that night after 7pm.

Lodging requests not covered by this section will not be reimbursed, except upon authorization of the Board given at a public meeting. Actual and reasonable lodging expenses will be reimbursed only for Directors and as such will not be reimbursed for guests or family members of the Director. Where reasonably possible, lodging will be obtained in proximity to the conference or function site. Lodging shall be arranged and paid for through the District. With adequate notice, staff is able to arrange for prepayment of authorized charges via the District credit card. Staff may be unable to acquire lodging for events that are requested after the prescribed RSVP deadline has passed.

2. At some conference venues, a Director may have access to alternate lodging due to the availability of time shares, a secondary residence, etc. Reimbursement for any alternate lodging is limited to the cost of scheduled actual conference lodging costs or the lesser of the two venues. Documentation in the form of a receipt paid for alternate lodging must be provided to receive reimbursement.

d. Meals

The District reimbursement rate for Board member meals shall be the actual amount incurred, not to exceed \$125.00 per day's service. The District does not pay for or reimburse for alcoholic beverages. When the District pays for meals, which are included in a conference/seminar registration packet, outside meals will not be reimbursed.

1. Gift Acceptance

On occasion at different events and/or conferences, a Director may be extended an invitation to a meal function. These meal functions, when not part of the paid conference or event, may be subject to gift disclosure requirements on an individual Form 700 Statement of Economic Interest form if the amount of the dinner exceeds \$50. The meal host (district vendor, consultant) should be asked to provide written documentation that includes an itemization of items consumed. In the case of hosted alcoholic beverages shared by many (e.g. bottle

of wine), the cost of the beverage may be prorated by the total number of guests at the meal function. Alternately, TVMWD will accept this invitation under the guidance of FPPC Form 801 – Payment to agency and complete the required documentation in accordance with the supplemental TVMWD Gift Acceptance policy. If TVMWD completes and files a Form 801, individuals are not required to include the information on their annual Form 700.

2. Distribution of Tickets and Passes

In compliance with the Fair Political Practices Commission Regulation Section 18944.1, when complimentary tickets or passes are conveyed to a Director to attend an event that normally would have been paid for, TVMWD will complete and file FPPC Form 802 – Ceremonial Role Events and Ticket / Pass Distribution. If TVMWD completes and files a Form 802, individuals are not required to include the information on their annual Form 700, in accordance with the supplemental TVMWD Distribution of Tickets and Passes policy.

e. Other

District reimbursement of all other actual and necessary expenses incurred by a Board member shall be computed using the applicable Internal Revenue Service rates for reimbursement as established in Publication 463, or any successor publication. All expenses that do not fall within this reimbursement policy or the Internal Revenue Service reimbursable rates, as provided above, shall be approved by the Board in a public meeting before the expense is incurred. If the Board member chooses to incur additional costs that are above the rates established herein, and those costs have not been approved by the Board in a public meeting before the expense is incurred, then the Board member may do so at his or her own expense.

2.8.4 Ineligible Expenses: The District will not advance cash to a director. Directors will not be issued District credit cards or car allowances. Board members shall not be eligible for District reimbursement of any expenses incurred by any person traveling or attending a meeting as a guest of the Board member. Any expenses related to meetings not approved by the Board will be deducted from the Director's compensation and reimbursement payment. Gratuity exceeding 20% of the subtotal will be ineligible for reimbursement.

2.8.5 Expense Forms: The District shall provide expense report forms to be filed by the members of the Board for reimbursement of actual and necessary expenses incurred on behalf of the District in the performance of official duties. The

expense reports shall document that expenses meet the policy reflected in this document for the expenditure of public resources. Board members shall submit their expense reports to the District's General Manager or designee for the preceding calendar month by the fourth calendar day following the end of the month. All reports shall be accompanied by the original, itemized receipts for ancillary expenses such as meals, parking, etc. Costs that normally would not have a receipt (i.e. tips) should be documented on the expense report. Otherwise, missing receipts will not be reimbursed. Approval of Director expenses for the preceding month will be included on the agenda of the Board meeting held on the third Wednesday of each month. All documents related to reimbursable District expenditures are public records subject to disclosure under the California Public Records Act.

2.9 Board of Directors - Ethics Training

2.9.1 Requirement:

AB1234 was chaptered in 2005, effective January 1, 2006, and requires all local agency officials to receive training on ethics laws within one year of taking office and every two years thereafter. TVMWD holds biennial training during the first quarter of odd years to meet this requirement for its elected officials.

2.9.2 Application:

Local Agency Official: As used in Section 2.9.1, the term "local agency official" means all of the following:

- a. All Board members; and
- b. All executive staff of the District.

Ethics Laws: As used in Section 2.9.1, the phrase "ethics laws" includes, but is not limited to, the following:

- a. Laws relating to personal financial gain by public servants, including, but not limited to, laws prohibiting bribery and conflict-of-interest laws;
- b. Laws relating to claiming perquisites of office, including, but not limited to, gift and travel restrictions, prohibitions against the use of public resources for personal or political purposes, prohibitions against gifts of public funds, mass mailing restrictions, and prohibitions against acceptance of free or discounted transportation by transportation companies;
- c. Government transparency laws, including, but not limited to, financial interest disclosure requirements and open government laws; and

- d. Laws relating to fair processes, including, but not limited to, common law bias prohibitions, due process requirements, incompatible offices, competitive bidding requirements for public contracts, and disqualification from participating in decisions affecting family members.

2.9.3 District Responsibilities

Records: The District shall maintain records indicating (a) the dates that local agency officials satisfied the requirements of Section 2.9 and (b) the entity that provided the training. The District shall maintain these records for at least five years after local agency officials receive the training. These records are public records subject to disclosure under the California Public Records Act.

Notice: The District is required to provide information on training available to meet the requirements of Section 2.9 to its local agency officials at least once annually.

2.10 Board of Directors – Workplace Harassment Training

2.10.1 Requirement

- a. Elected Officials - Effective January 1, 2017, new legislation (AB1661) clarifies an elected officials' responsibility to complete this training. Within six months of taking office an elected official must complete this training. Thereafter, each Board member must participate in such training at least once every two years.
- b. Biennial Training - During the first quarter of odd years, following the General Election, TVMWD will provide training to elected officials.

2.10.2 District Responsibilities

The training and education required by Section 2.10 shall include information and practical guidance regarding the federal and state statutory provisions concerning the prohibition against and the prevention and correction of workplace harassment and the remedies available to victims of workplace harassment in employment. The training and education shall also include practical examples aimed at instructing District supervisors in the prevention of harassment, discrimination, and retaliation, and shall be presented by trainers and educators with knowledge and expertise in the prevention of harassment, discrimination, and retaliation.

2.11 Board of Directors – Governance/Management Connection

With the exception of the Board's relationship with General Counsel, the Board's sole official connection to the operational organization, its achievements and conduct will be through a chief executive officer, titled General Manager. The Water Code states that the General

Manager has “full charge and control” of the District’s system, subject to Board approval (Section 71362). The District’s definition of “full charge and control” includes technical aspects such as construction, operations, repair and maintenance, and engineering; as well as day-to-day administrative functions such as accounting, billing, and financial services; and management functions over employees, suppliers and consultants. The definition also includes the General Manager’s ability to accomplish these functions, and their accountability for them.

The primary, binding authority with respect to the General Manager’s role and responsibilities is stated in California Water Code Sections 71362 and 71363. Consistent with that foundational policy, several important policy concepts are highlighted in this and subsequent sections.

Only officially passed ordinances, resolutions, and motions of the Board are binding on the General Manager except in rare instances when the Board has specifically authorized such exercise of authority. In initiating communication with District staff, Directors should generally contact the General Manager. In the absence of the General Manager, Directors may contact the appropriate management staff member to obtain the requested assistance. Any Board member requests that require substantial work must come to the Board for direction.

The General Manager is the Board’s only link to operational achievement and conduct, so that all authority and accountability of staff, as far as the Board is concerned, is considered the authority and accountability of the General Manager. The Board, as a whole, will not give direction to a person who reports directly or indirectly to the General Manager. The Board as a whole will not evaluate, either formally or informally, any staff other than the General Manager. The Board will evaluate the General Manager performance qualitatively, using as guidelines the General Manager’s stated annual objectives. Adjustments in the General Manager’s remuneration or contract will be consistent with the Board’s evaluation of performance and achievement of stated objectives.

APPENDIX A Resolutions and Motions Superseded by Adoption of this Policy

1 PURPOSE AND ORGANIZATION

- 1.1 **Mission** — *Motion Numbers: 9-94-3164, 2-97-3472 and 4-00-3807*
- 1.3 **Core Values** ¹⁷— *Strategic Plan Adopted April 17, 2024*
- 1.4 **Functions and Powers** — *Motion Numbers: 7-50-8, 9-56-450, 1-68-101, 1-68-104, 8-71-142, 5-74-93, 1-79-576, 1-79-577, 4-79-612, 5-79-621, 8-81-982, 9-81-1012, 4-82-1153, 7-82-1202, 5-86-1844, 2-90-2428, 6-92-2839, 7-92-2871 and 1-95-3194*

2 GOVERNANCE


- 2.1 **Board of Directors - Principal Functions** — *Ordinance Number: 2-01-7 (2001); Motion Numbers: 197, 208, 1-70-1072-79-589, 2-79-594, 7-79-647, 7-82-262, 3-85-1645, 4-89-2324, 11-89-2391, 5-92-2530, 8-92-2897 and 12-95-3288. Ordinance Number 17-01-21 (2017) was adopted to clarify process for approval of TVMWD Manuals.*
- 2.2 **Election** — *Motion Numbers: 7, 6-84-1534, 7-84-1541 and 7-94-3151*
- 2.3 **Board of Directors – Organization** — *Resolution Numbers: 12-88-301, 01-02-408; Motion Numbers: 561, 11-78-555, 1-79-571, 1-79-574, 11-81-1061, 9-86-1912, 12-86-1962, 7-92-2869, 1-93-2951, 1-93-2952, 1-93-2953, 1-93-2954, 1-93-2985, 1-93-2983, 1-93-3954, 4-93-2992, 4-93-2993, 4-93-2994, 6-93-3012, 1-94-3096, 1-95-3196 and 10-95-3265*
- 2.4 **Board of Directors - Public Meetings** — *Ordinance Numbers: 3-01-8, 5-01-9, 02-02-11, 6-03-12, 05-04-13 and 12-01-19, ~~13-04-20 (2013)~~; Resolution Numbers: 8, 48, 450, 1021; Motion Numbers: 1-84-1464, 4-89-1670, 4-91-2624, 4-91-2626, 2-93-2959, 2-93-2962, 7-91-2674, 3-93-2973, 10-93-3068, 1-94-3095, 1-95-3196, 1-95-3197, 4-95-3217, 10-95-3265, 2-98-3571 and 8-98-3625*
- 2.5 **Board of Directors - Norms of Conduct and Communication** — *Resolution Numbers: 4-74-170, 1-77-203, 8-81-256, 08-02-424, 06-06-550 and 09-07-639; Motion Numbers: 9-82-1228, 5-83-1361, 5-87-2053, 10-87-2112, 4-89-2334, 3-90-2447, 4-91-2625, 6-91-2653, 7-91-2672, 6-92-2844, 7-93-3040, 12-93-3083, 2-94-3103, 3-94-3109, 12-95-3288, 5-97-3501, 8-97-3526, 6-98-3607 and 9-98-3630*
- 2.7 **Board of Directors - Compensation** — *Ordinance Numbers: 3-98-6, 7-90-4, 2-01-07, 2-07-15, and 25-02-27; Resolution Numbers: 5-81-254 and 8-81-256; Motion Numbers: 80, 560, 690, 694, 1-84-1460, 5-85-1673, 9-86-1912, 9-89-2379, 9-89-2380, 8-90-2512, 1-91-2580, 6-92-2845, 6-92-2880, 2-93-2968, 2-93-2969, 7-93-3032, 8-93-3055, 12-93-3083, 7-94-3151, 6-95-3234, 9-95-3250, 5-97-3501, 3-98-3583, 3-98-3596, 2-01-3882, 09-01-4670, 25-02-5510*
- 2.8 **Board of Directors – Reimbursement** — *Ordinance Number: 2-01-7 (2001)*
- 2.11 **Board of Directors – Governance/Management Connection** — *Ordinance Number: 2-01-7 (2001); Resolution Number: 7-82-263*

APPENDIX B End Notes

- ¹ The Mission Statement of TVMWD was updated and unanimously approved by the Board of Directors at its September 19, 2012 meeting by *Motion Number. 12-09-4889*. The Vision Statement of TVMWD was updated as a part of the 24-29 Strategic Plan that was unanimously approved by the Board of Directors at its April 17, 2024 meeting by *Motion Number. 24-04-5476*. TVMWD Action Plan 2001-2002 adopted on September 19, 2001 and ratified again on February 22, 2003 and set forth the Objectives of the District, incorporated as Section 1.3 of this Policy Manual. The 2015 update of the Policy Manual changed the title of Section 1.3 from Objectives to Core Values.
- ² California Water Code, Section 71000 et seq.
- ³ California Water Code, Section 71000 et seq.
- ⁴ These powers, whether currently exercised or latent, are generally authorized by the Municipal Water District Act (*Ibid.*)
- ⁵ Administrative Code, Metropolitan Water District of Southern California
- ⁶ Government Code Section 56000 et seq.
- ⁷ California Water Code Section 71276. Effective January 1, 2015 all resolutions and ordinances are adopted by roll call vote of the legislative body.
- ⁸ California Water Code Section 71260 and Water Code Section 71262
- ⁹ California Government Code Section 85300 and Government Code Section 3205(a); Water Code Section 71505; Election Code Section 10540 and Election Code Section 13307(c) and (e)
- ¹⁰ California Water Code Section 71505; California Election Code Section 10515
- ¹¹ California Government Code Section 1780
- ¹² California Water Code Section 71273 and Water Code Section 71340
- ¹³ California Government Code Section 54950 et seq.
- ¹⁴ California Government Code Section 81000 et seq.; Title 2, California Code of Regulations, Section 18109 et seq.
- ¹⁵ California Water Code Section 71255, Government Code Section 53232.2, Government Code Section 53232.3, Water Code Sections 20200, 20201, 20202, 20203, 20204, 20205, 20206 and 20207
- ¹⁶ California Water Code Section 71256; California Water Code – Appendix Section 109-51

**BOARD ACTION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: CSDA 2025 Board of Directors Election Ballot; Seat B – Southern Network

☐ **Funds Budgeted: \$**

☐ **Fiscal Impact: \$**

Staff Recommendation

The Board will consider casting a vote for a candidate on CSDA's Board of Directors, Seat B – Southern Network, 2026-28 term.

Discussion

The CSDA Board of Directors is the governing body responsible for all policy decisions related to CSDA's member services, legislative advocacy, professional development, and other resources. CSDA has opened an election for their Board of Directors 2026-28 term. Electronic voting is open from June 10 to July 25, 2025. The successful candidates will be notified no later than July 29, 2025. All selected Board Members will be introduced at the Annual Conference in Monterey, CA in August 2025. The following are the candidates as listed on the ballot:

- Don Bartz, General Manager, Phelan Pinon Hills Community Services District (Incumbent)
- Jason Dafforn, General Manager, Valley Sanitary District
- John Skerbelis, Director, Rubidoux Community Services District

A vote will be cast for the candidate that the TVMWD Board of Directors selects to support.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

Attachment(s)

Exhibit A – CSDA Candidate Information Sheets

Meeting History

Board of Directors Meeting, March 5, 2025, Informational Item

NA/ML





**California Special
Districts Association**
Districts Stronger Together

2026-2028 TERM - CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Don Bartz

District/Company: Phelan Pinon Hills CSD

Title: General Manager

Elected/Appointed/Staff: Staff

Length of Service with District: 17 years

- 1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):**

I am currently on the Executive Committee as Treasurer for CSDA, attend the Annual Conference, Governance Academy and the General Managers Summit.

- 2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):**

I have been involved with ACWA, AWWA for the past 30 years. _____

- 3. List local government involvement (such as LAFCo, Association of Governments, etc.):**

Local government involvement includes Local City Planning Commissioner, Technical Advisory Committee for local water agency and Sub-Area Committee for local water basins.

- 4. List civic organization involvement:**

_____ |

I work with youth archery programs for Mojave Archers, provide assistance for a local Homeless Shelter and participate in Local Government within my community

****Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after the nomination deadlines will not be included with the ballot.**

Candidate Statement Don Bartz CSDA Board

I kindly seek your support for my candidacy for the CSDA Board Member in the Southern section. I have been the General Manager of the Phelan Pinon Hills Community Services District since its inception 17 years ago. Currently, I am in my second term on the CSDA Board, where I also hold the position of Board Treasurer and have also been Board Secretary. My commitment to CSDA is strong, as I regularly participate in its events and have contributed to various committees in recent years. I am prepared to invest the necessary time to fulfill the responsibilities of Board Member. I believe my experience equips me well for this role, enabling me to assist in establishing and reviewing budgets and expenses while collaborating with others to ensure CSDA's financial stability. CSDA is an outstanding organization, and I am eager to contribute to its ongoing success. Thank you for considering my application for the Board Member position. Please feel free to contact me if you have any questions.

Don Bartz



**California Special
Districts Association**
Districts Stronger Together

2026-2028 TERM - CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: Jason Dafforn

District/Company: Valley Sanitary District

Title: General Manager

Elected/Appointed/Staff: Staff

Length of Service with District: 2 years

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

Attend CSDA Conference and Leadership Academy

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

ACWA, CASA, NACWA

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

N/A

4. List civic organization involvement:

Desert Recreation Foundation Board of Directors

****Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after the nomination deadlines will not be included with the ballot.**

JASON DAFFORN
for CSDA Board of Directors – Southern Network

My name is Jason Dafforn, and I am honored to be a candidate for the CSDA Board of Directors, representing the Southern Network, which includes Los Angeles, Orange, San Diego, San Bernardino, Riverside, and Imperial counties.

As a Licensed Civil Engineer with more than 30 years of experience in the water and wastewater industry, I bring a deep understanding of the vital services special districts provide. I have spent 18 years as a utility manager for California local governments, including over eight years with a special district, and I currently serve as General Manager at Valley Sanitary District in Indio, California.

Throughout my career, I have remained committed to improving water and wastewater systems, building safe and reliable infrastructure, and leading teams to find innovative, effective solutions to complex challenges. I am passionate about the essential roles our diverse special districts play, including water, wastewater, irrigation, parks and recreation, cemeteries, fire protection, libraries, harbors, healthcare, and community services.

In my spare time, I also serve on the Board of Directors of the Desert Recreation Foundation, a non-profit organization that collaborates with the Desert Recreation District, California's largest park and recreation district. There, I work behind the scenes to ensure all residents in the Coachella Valley have access to quality recreational resources, facilities, parks, and programs that serve today's needs and those of generations to come.

If elected, I will bring a strategic and forward-thinking perspective to the Board. I will advocate for our collective interests and help CSDA remain a strong resource for its members. Together, we can strengthen California's special districts and continue to enhance the quality of life for the communities we serve.

Thank you for your support and your vote!

Jason Dafforn, PE
General Manager, Valley Sanitary District, Indio, California



**California Special
Districts Association**

Districts Stronger Together

2026-2028 TERM - CSDA BOARD CANDIDATE INFORMATION SHEET

The following information **MUST** accompany your nomination form and Resolution/minute order:

Name: JOHN SKERBELIS

District/Company: RUBIDOUX COMMUNITY SERVICES DISTRICT

Title: DIRECTOR

Elected/Appointed/Staff: ELECTED

Length of Service with District: 12 YEARS

1. Do you have current involvement with CSDA (such as committees, events, workshops, conferences, Governance Academy, etc.):

NONE.

2. Have you ever been associated with any other state-wide associations (CSAC, ACWA, League, etc.):

CALIFORNIA ASSOCIATION OF REALTORS.

3. List local government involvement (such as LAFCo, Association of Governments, etc.):

RIVERSIDE COUNTY SOLID WASTE ADVISORY COMMITTEE - MAP OUT AND INSPECT FOR APPROVED STREET SWEEPING ROUTES FOR NEW DEVELOPMENTS.

4. List civic organization involvement:

RIVERSIDE COUNTY COMMUNITY CLEAN UPS FOR ALL COUNTY-WIDE DISTRICTS/STAKEHOLDER IN COUNTY-WIDE ILLEGAL DUMPING PROGRAM.

****Candidate Statement – Although it is not required, each candidate is requested to submit a candidate statement of no more than 300 words in length. Any statements received in the CSDA office after the nomination deadlines will not be included with the ballot.**



CANDIDATE STATEMENT

JOHN SKERBELIS

Elect John Skerbelis to the CSDA Board of Directors – Southern Network

Rubidoux Community Services District (Rubidoux) holds a unique place in history as California's first community services district, established in 1952. Today, Rubidoux serves 40,000 residents with essential services, including water, sewer, fire protection, trash collection, weed abatement, and street lighting. These services helped enable regional growth, ultimately leading to the incorporation of Jurupa Valley in 2011. As a CSDA Member, Rubidoux values CSDA's advocacy, education, and resources that support special districts statewide.

Experienced Leadership, Proven Results

Director John Skerbelis, a committed public servant and business owner, is seeking election to the CSDA Board of Directors – Southern Network. His extensive experience in local government, environmental health, and infrastructure funding makes him a strong advocate for special districts.

A Record of Service

- ✓ Rubidoux CSD Board of Directors – Elected in 2007; Board President four times.
- ✓ Riverside County Solid Waste Management Advisory Council – Served seven years shaping waste policies.
- ✓ Environmental & Public Health Leadership – Eight years with Riverside County Environmental Health.
- ✓ Illegal Dumping Prevention Champion – Recognized by Riverside County Board of Supervisors for efforts supporting AB 1822 and AB 1924.
- ✓ Advocate for Federal Funding – Worked with Congressmen Calvert & Takano to secure FEMA funds for Rubidoux.
- ✓ Local Business Owner – Brings strong fiscal oversight and economic development experience.

Priorities on the CSDA Board

- ✓ Stronger Advocacy for Special Districts – Protecting funding & resources.
- ✓ Fiscal Responsibility – Promoting sound financial management.
- ✓ Emergency Preparedness & Resilience – Enhancing response & funding support.
- ✓ Collaboration & Innovation – Modernizing operations & integrating technology.

Your Vote Matters – Support John Skerbelis

With proven leadership and a results-driven approach, John Skerbelis is the right choice for CSDA Board of Directors – Seat B, Southern Network. Vote for a dedicated advocate for special districts and the communities they serve!


Thank you for your support!



BOARD INFORMATION

BOARD OF DIRECTORS STAFF REPORT

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Legislative Update – June 2025

☐ Funds Budgeted: \$

☐ Fiscal Impact: \$

Staff Recommendation

No Action Necessary – Informational Item Only

Discussion

The deadline occurred earlier this month for bills to pass out of their house of origin and this past Sunday was the deadline for the annual *Budget Bill* to pass the legislature. This will not be the final version of the budget. It is a “placeholder budget” to continue the negotiations with the Governor over the next two weeks to craft a final budget agreement - most likely to be passed in time for the Governor to sign the package prior to the start of the new fiscal year. See the attached *2025 Legislative Calendar* for more key dates coming up this year.

Attached is the current Legislative Status Report with a summary of the bills we are watching and those we have taken positions on. Our co-sponsored Brown Act bill **AB 259 (Rubio)** successfully passed the Assembly Floor in May and is expected to be heard in the Senate Local Gov. committee any time now. We also celebrate the survival of **SB 72 (Caballero)**, which was pulled off of the suspense file in Appropriations at the 11th hour and unanimously passed the Senate Floor earlier this month. The bill will be heard soon in the Assembly Water, Parks, Wildlife committee.

The legislature will be in Summer Recess from July 18th to August 18th. When they return, they will have one month to get bills through the fiscal committees, off the floor and to the Governor’s desk. The 2025 Legislative Session officially ends on September 12th and the Governor then has 30 days to sign or veto the bills.

Environmental Impact

None

Strategic Plan Objective(s)

1.5 – Advocacy

2.4 – Legislation

Attachment(s)

Exhibit A – 2025 Legislative Calendar

Exhibit B – Legislative Status Report

Meeting History

None

NA/KH



Arnold and Associates, Inc.

Legislative Advocates and Consultants

2025 Legislative Calendar

Jan. 1	Statutes take effect.
Jan. 6	<u>Legislature reconvenes.</u>
Jan. 10	Budget must be submitted by Governor.
Jan. 24	Last day to submit bill requests to the Office of Legislative Counsel.
Feb. 21	Last Day for bills to be introduced.
April 10	Spring Recess begins upon adjournment of session.
April 21	Legislature reconvenes from Spring Recess.
May 2	Last Day for policy committees to hear and report to fiscal committees fiscal bills introduced in their house.
May 9	Last Day for policy committees to hear and report to the floor nonfiscal bills introduced in their house.
May 16	Last Day for policy committees to meet prior to June 9 th .
May 23	Last Day for fiscal committees to hear and report to the Floor bills introduced in their house. Last day for fiscal committees to meet prior to June 9th.
June 2-6	Floor Session Only
June 6	Last Day for each house to pass bills introduced in that house.
June 9	Committee meetings may resume.
June 15	Budget Bill must be passed by midnight.
July 18	Last Day for policy committee to meet and report bills. Summer Recess begins upon adjournment of session provided Budget Bill has been passed,
Aug. 18	Legislature reconvenes from Summer Recess
Aug. 29	Last Day for fiscal committees to meet and report bills to the floor
Sept. 2-12	Floor Session Only.
Sept. 5	Last day to amend on the Floor.
Sept. 12	Last Day for each house to pass bills. Interim Study Recess begins the end of this day's session.
Oct. 12	Last Day for Governor to sign or veto bill passed by the Legislature on or before Sep. 12 th .

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

- AB 93** **(Papan, D)** **Water resources: demands: data centers.**
Current Text: 05/05/2025 - Amended [HTML](#) [PDF](#)
Introduced: 01/07/2025
Last Amended: 05/05/2025
Status: 05/29/2025 - Read third time. Passed. Ordered to the Senate. (Ayes 51. Noes 14.) In Senate. Read first time. To Com. on RLS. for assignment.
Location: 05/29/2025 - Senate Rules
Summary: Would require the Department of Water Resources and the State Energy Resources Conservation and Development Commission to develop guidelines and best practices, as specified, to maximize the use of natural resources to address the developing and emerging needs of technology in California that are consistent with urban water use objectives, as provided, and specified federal law. (Based on 05/05/2025 text)
Position: Watch
- AB 100** **(Gabriel, D)** **Budget Acts of 2023 and 2024.**
Current Text: 04/14/2025 - Chaptered [HTML](#) [PDF](#)
Introduced: 01/08/2025 (Spot bill)
Last Amended: 04/05/2025
Status: 04/14/2025 - Chaptered by Secretary of State - Chapter 2, Statutes of 2025
Location: 04/14/2025 - Assembly CHAPTERED
Summary: Would amend the Budget Act of 2023 and the Budget Act of 2024 by amending and adding items of appropriation and making other changes. This bill would declare that it is to take effect immediately as a Budget Bill. (Based on 04/14/2025 text)
Position: Watch
- AB 227** **(Gabriel, D)** **Budget Act of 2025.**
Current Text: 01/10/2025 - Introduced [HTML](#) [PDF](#)
Introduced: 01/10/2025
Status: 02/03/2025 - Referred to Com. on BUDGET.
Location: 02/03/2025 - Assembly Budget
Summary: Would make appropriations for the support of state government for the 2025–26 fiscal year. This bill contains other related provisions. (Based on 01/10/2025 text)
Position: Watch
- AB 259** **(Rubio, Blanca, D)** **Open meetings: local agencies: teleconferences.**
Current Text: 04/21/2025 - Amended [HTML](#) [PDF](#)
Introduced: 01/16/2025
Last Amended: 04/21/2025
Status: 05/14/2025 - Referred to Coms. on L. GOV. and JUD.
Location: 05/14/2025 - Senate Local Government
Summary: The Ralph M. Brown Act, requires, with specified exceptions, that all meetings of a legislative body, as defined, of a local agency be open and public and that all persons be permitted to attend and participate. Current law, until January 1, 2026, authorizes the legislative body of a local agency to use alternative teleconferencing if, during the teleconference meeting, at least a quorum of the members of the legislative body participates in person from a singular physical location clearly identified on the agenda that is open to the public and situated within the boundaries of the territory over which the local agency exercises jurisdiction, and the legislative body complies with prescribed requirements. Current law requires a member to satisfy specified requirements to participate in a meeting remotely pursuant to these alternative teleconferencing provisions, including that specified circumstances apply. Current law establishes limits on the number of meetings a member may participate in solely by teleconference from a remote location pursuant to these alternative teleconferencing provisions, including prohibiting such participation for more than 2 meetings per year if the legislative body regularly meets once per month or less. This bill would extend the alternative teleconferencing procedures until January 1, 2030. (Based on 04/21/2025 text)
Position: Sponsor
- AB 263** **(Rogers, D)** **Scott River: Shasta River: watersheds.**
Current Text: 06/02/2025 - Amended [HTML](#) [PDF](#)

Introduced: 01/16/2025

Last Amended: 06/02/2025

Status: 06/02/2025 - From committee chair, with author's amendments: Amend, and re-refer to committee. Read second time, amended, and re-referred to Com. on N.R. & W.

Calendar: 06/10/25 S-NATURAL RESOURCES AND WATER 9 a.m. - 1021 O Street, Room 2100 LIMÓN, MONIQUE, Chair

Location: 05/14/2025 - Senate Natural Resources and Water

Summary: Current law provides that an emergency regulation adopted by the State Water Resources Control Board following a Governor's proclamation of a state of emergency based on drought conditions, for which the board makes specified findings, may remain in effect for up to one year, as provided, and may be renewed if the board determines that specified conditions relating to precipitation are still in effect. This bill would provide that specified emergency regulations adopted by the board for the Scott River and Shasta River watersheds shall remain in effect until January 1, 2031, or until permanent rules establishing and implementing long-term instream flow requirements are adopted for those watersheds, whichever occurs first. (Based on 06/02/2025 text)

Position: Watch

AB 269 **(Bennett, D) Dam Safety and Climate Resilience Local Assistance Program.**

Current Text: 01/17/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 01/17/2025

Status: 05/01/2025 - Failed Deadline pursuant to Rule 61(a)(2). (Last location was W.,P. & W. on 2/10/2025) (May be acted upon Jan 2026)

Location: 05/01/2025 - Assembly 2 YEAR

Summary: Current law provides for the regulation and supervision of dams and reservoirs by the state, and requires the Department of Water Resources, under the police power of the state, to supervise the construction, enlargement, alteration, repair, maintenance, operation, and removal of dams and reservoirs for the protection of life and property, as prescribed. Current law requires the department to, upon appropriation by the Legislature, develop and administer the Dam Safety and Climate Resilience Local Assistance Program to provide state funding for repairs, rehabilitation, enhancements, and other dam safety projects at existing state jurisdictional dams and associated facilities that were in service prior to January 1, 2023, subject to prescribed criteria. This bill would include the removal of project facilities as additional projects eligible to receive funding under the program. (Based on 01/17/2025 text)

Position: Watch

AB 293 **(Bennett, D) Groundwater sustainability agency: transparency.**

Current Text: 01/22/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 01/22/2025

Status: 05/07/2025 - Referred to Com. on N.R. & W.

Calendar: 06/10/25 S-NATURAL RESOURCES AND WATER 9 a.m. - 1021 O Street, Room 2100 LIMÓN, MONIQUE, Chair

Location: 05/07/2025 - Senate Natural Resources and Water

Summary: Current law requires a groundwater sustainability plan to be developed and implemented for each medium- or high-priority basin by a groundwater sustainability agency. Current law authorizes any local agency or combination of local agencies overlying a groundwater basin to decide to become a groundwater sustainability agency for that basin, as provided. Current law requires members of the board of directors and the executive, as defined, of a groundwater sustainability agency to file statements of economic interests with the Fair Political Practices Commission using the commission's online system for filing statements of economic interests. This bill would require each groundwater sustainability agency to publish the membership of its board of directors on its internet website, or on the local agency's internet website, as provided. The bill would also require each groundwater sustainability agency to publish a link on its internet website or its local agency's internet website to the location on the Fair Political Practices Commission's internet website where the statements of economic interests, filed by the members of the board and executives of the agency, can be viewed. (Based on 01/22/2025 text)

Position: Watch

AB 295 **(Macedo, R) California Environmental Quality Act: environmental leadership development projects: water storage, water conveyance, and groundwater recharge projects: streamlined review.**

Current Text: 01/23/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 01/23/2025

Status: 05/01/2025 - Failed Deadline pursuant to Rule 61(a)(2). (Last location was NAT. RES. on 2/10/2025) (May be acted upon Jan 2026)

Location: 05/01/2025 - Assembly 2 YEAR

Summary: The Jobs and Economic Improvement Through Environmental Leadership Act of 2021 authorizes the Governor, until January 1, 2032, to certify environmental leadership development projects that meet

specified requirements for certain streamlining benefits related to the California Environmental Quality Act (CEQA). The act, among other things, requires a lead agency to prepare the record of proceedings for an environmental leadership development project, as provided, and to provide a specified notice within 10 days of the Governor certifying the project. The act is repealed by its own term on January 1, 2034. This bill would extend the application of the act to water storage projects, water conveyance projects, and groundwater recharge projects that provide public benefits and drought preparedness. Because a lead agency would be required to prepare the record of proceedings for water storage projects, water conveyance projects, and groundwater recharge projects pursuant to the act, this bill would impose a state-mandated local program. (Based on 01/23/2025 text)

Position: Watch

AB 362 **(Ramos, D)** **Water policy: California tribal communities.**

Current Text: 04/21/2025 - Amended [HTML](#) [PDF](#)

Introduced: 01/30/2025

Last Amended: 04/21/2025

Status: 05/23/2025 - Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/14/2025)(May be acted upon Jan 2026)

Location: 05/23/2025 - Assembly 2 YEAR

Summary: The Porter-Cologne Water Quality Control Act establishes a statewide program for the control of the quality of all the waters in the state and makes certain legislative findings and declarations. Current law defines the term "beneficial uses" for the purposes of water quality as certain waters of the state that may be protected against quality degradation, to include, among others, domestic, municipal, agricultural, and industrial supplies. This bill would add findings and declarations related to California tribal communities, as defined, and the importance of protecting tribal water use. The bill would add tribal water uses as waters of the state that may be protected against quality degradation for purposes of the defined term "beneficial uses." (Based on 04/21/2025 text)

Position: Watch

AB 367 **(Bennett, D)** **Water: County of Ventura: fire suppression.**

Current Text: 05/23/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/03/2025

Last Amended: 05/23/2025

Status: 06/03/2025 - In Senate. Read first time. To Com. on RLS. for assignment.

Location: 06/03/2025 - Senate Rules

Summary: Would, beginning July 1, 2027, require a water supplier that supplies water that is used for the suppression of fire in either a high or very high fire hazard severity zone to more than 20 total residential dwellings in those zones in the County of Ventura to have access to sufficient backup energy sources to operate critical wells and water pumps needed to supply water for at least 24 hours for the purpose of fire suppression in those zones, as provided. The bill would require the Ventura County Fire Department to annually inspect critical wells, water pumps, and generators, as specified. The bill would require a water supplier to take various actions, including notifying the Ventura County Office of Emergency Services within 3 business days of any reduction in its water delivery capacity that could hinder firefighting operations or significantly delay the replenishment of reservoirs. The bill would require, if any fire damages and makes uninhabitable more than 10 residential dwellings within the service area of a water supplier, a report be made by the Ventura County Fire Department in cooperation with the water supplier, as specified. By levying new requirements on the Ventura County Fire Department, this bill would create a state-mandated local program. (Based on 05/23/2025 text)

Position: Watch

AB 372 **(Bennett, D)** **Office of Emergency Services: state matching funds: water system infrastructure improvements.**

Current Text: 04/21/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/03/2025

Last Amended: 04/21/2025

Status: 06/03/2025 - In Senate. Read first time. To Com. on RLS. for assignment.

Location: 06/03/2025 - Senate Rules

Summary: Current law establishes, within the office of the Governor, the Office of Emergency Services (OES), under the direction of the Director of Emergency Services. Current law charges the OES with coordinating various emergency activities within the state. The California Emergency Services Act, contingent upon an appropriation by the Legislature, requires the OES to enter into a joint powers agreement pursuant to the Joint Exercise of Powers Act with the Department of Forestry and Fire Protection to develop and administer a comprehensive wildfire mitigation program relating to structure hardening and retrofitting and prescribed fuel modification activities. Current law authorizes the joint powers authority to establish financial assistance limits and matching funding or other recipient contribution requirements for the program, as

provided. This bill, contingent on funding being appropriated pursuant to a specified bond act, would establish the Rural Water Infrastructure for Wildfire Resilience Program within the OES for the distribution of state matching funds to urban wildland interface communities, as defined, in designated high fire hazard severity zones or very high fire hazard severity zones to improve water system infrastructure, as prescribed. The bill would require the OES to work in coordination with the Department of Water Resources, the State Water Resources Control Board, the Office of the State Fire Marshal, and other state entities as the OES determines to be appropriate, to achieve the purposes of the program. (Based on 04/21/2025 text)

Position: Watch

AB 428 **(Rubio, Blanca, D) Joint powers agreements: water corporations.**

Current Text: 03/28/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/05/2025

Last Amended: 03/28/2025

Status: 05/14/2025 - Referred to Coms. on L. GOV. and E., U & C.

Calendar: 06/18/25 S-LOCAL GOVERNMENT 9:30 a.m. - 1021 O Street, Room 2200 DURAZO, MARÍA ELENA, Chair

Location: 05/14/2025 - Senate Local Government

Summary: The Joint Exercise of Powers Act authorizes 2 or more public agencies, if authorized by their governing bodies, by agreement to jointly exercise any power common to the contracting parties. Current law authorizes 2 or more local public entities, or a mutual water company, as defined, and a public agency, to provide insurance, as specified, by a joint powers agreement. Current law authorizes a mutual water company and a public agency to enter into a joint powers agreement for the purposes of risk pooling, as specified. This bill would authorize a water corporation, as defined, a mutual water company, and one or more public agencies to provide insurance, as specified, by a joint powers agreement. The bill would also authorize a water corporation, a mutual water company, and one or more public agencies to enter into a joint powers agreement for the purposes of risk pooling, as specified. The bill would prohibit the Public Utilities Commission from allowing a water corporation to join a joint powers agency for insurance coverage if there are no greater benefits to the customers of the water corporation than are provided by the water corporation's current insurance policy. (Based on 03/28/2025 text)

Position: Watch

AB 430 **(Alanis, R) State Water Resources Control Board: emergency regulations.**

Current Text: 05/01/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/05/2025

Last Amended: 05/01/2025

Status: 05/23/2025 - Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/14/2025)(May be acted upon Jan 2026)

Location: 05/23/2025 - Assembly 2 YEAR

Summary: Current law provides that an emergency regulation adopted by the State Water Resources Control Board following a Governor's proclamation of a state of emergency based on drought conditions, for which the board makes specified findings, may remain in effect for up to one year, as provided, and may be renewed if the board determines that specified conditions relating to precipitation are still in effect. This bill would require the board, within 180 days following a finding by the board that a nonfee emergency regulation is no longer necessary, as provided, to conduct a comprehensive economic study assessing the impacts of the regulation, as specified. (Based on 05/01/2025 text)

Position: Watch

AB 467 **(Fong, D) Open meetings: teleconferences: neighborhood councils.**

Current Text: 04/21/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/06/2025

Last Amended: 04/21/2025

Status: 05/14/2025 - Referred to Coms. on L. GOV. and JUD.

Location: 05/14/2025 - Senate Local Government

Summary: The Ralph M. Brown Act, requires, with specified exceptions, that all meetings of a legislative body, as defined, of a local agency be open and public and that all persons be permitted to attend and participate. Current law, until January 1, 2026, authorizes specified neighborhood city councils to use alternate teleconferencing provisions related to notice, agenda, and public participation, as prescribed, if, among other requirements, the city council has adopted an authorizing resolution and 2/3 of the neighborhood city council votes to use alternate teleconference provisions, as specified. This bill would extend the authorization for specified neighborhood city councils to use the alternate teleconferencing provisions described above until January 1, 2030. (Based on 04/21/2025 text)

Position: Watch

AB 514 (Petrie-Norris, D) Water: emergency water supplies.**Current Text:** 05/01/2025 - Amended [HTML](#) [PDF](#)**Introduced:** 02/10/2025**Last Amended:** 05/01/2025**Status:** 05/23/2025 - Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/14/2025)(May be acted upon Jan 2026)**Location:** 05/23/2025 - Assembly 2 YEAR**Summary:** Would declare that it is the established policy of the state to encourage, but not mandate, the development of emergency water supplies by both local and regional water suppliers, as defined, and to support their use during times of drought or unplanned service or supply disruption, as provided. (Based on 05/01/2025 text)**Position:** Support**AB 523 (Irwin, D) Metropolitan water districts: proxy vote authorizations.****Current Text:** 05/05/2025 - Amended [HTML](#) [PDF](#)**Introduced:** 02/10/2025**Last Amended:** 05/05/2025**Status:** 05/21/2025 - Referred to Com. on L. GOV.**Calendar:** 06/18/25 S-LOCAL GOVERNMENT 9:30 a.m. - 1021 O Street, Room 2200 DURAZO, MARÍA ELENA, Chair**Location:** 05/21/2025 - Senate Local Government**Summary:** Under the Metropolitan Water District Act, the board of a metropolitan water district is required to consist of at least one representative from each member public agency, as prescribed. The act authorizes each member public agency to appoint additional representatives not exceeding one additional representative for each 5% of the assessed valuation of property taxable for district purposes within the entire district that is within the boundaries of that member public agency. This bill would, until January 1, 2030, authorize a representative of a member public agency that is entitled to designate or appoint only one representative to the board of directors to assign a proxy vote authorization to a representative of another member public agency to be exercised when the assigning representative is unable to attend a meeting or meetings of the board, as provided. The bill would require the proxy vote authorization to be memorialized by a written instrument, as specified. The bill would prohibit a proxy vote authorization from authorizing the assumption of the assigning representative's officer position at the designated meeting and would limit a proxy vote authorization's effectiveness to no more than 6 board meetings in a calendar year. (Based on 05/05/2025 text)**Position:** Watch**AB 580 (Wallis, R) Surface mining: Metropolitan Water District of Southern California.****Current Text:** 03/26/2025 - Amended [HTML](#) [PDF](#)**Introduced:** 02/12/2025**Last Amended:** 03/26/2025**Status:** 06/04/2025 - Referred to Com. on N.R. & W.**Location:** 06/04/2025 - Senate Natural Resources and Water**Summary:** The Surface Mining and Reclamation Act of 1975 prohibits a person, with exceptions, from conducting surface mining operations unless, among other things, a permit is obtained from, a specified reclamation plan is submitted to and approved by, and financial assurances for reclamation have been approved by, the lead agency for the operation of the surface mining operation. Current law authorizes the Metropolitan Water District of Southern California (MWD) to prepare a master reclamation plan, as provided, that identifies each individual surface mining operation in specified counties and satisfies all reclamation plan requirements for each individual surface mining site. Current law requires the State Mining and Geology Board to act as the lead agency for surface mining operations conducted by the MWD and authorizes the board to conduct an inspection of an individual surface mining operation once every 2 calendar years during a period when that individual surface mining operation is idle or the site has no mineral production. Current law requires the MWD to be the lead agency for any environmental review of the master reclamation plan. Existing law repeals the provisions authorizing the preparation and approval of the master reclamation plan for the MWD on January 1, 2026. This bill would extend the operation of those provisions until January 1, 2051. (Based on 03/26/2025 text)**Position:** Support**AB 709 (Gonzalez, Jeff, R) Sustainable Groundwater Management Act: groundwater sustainability plans.****Current Text:** 02/14/2025 - Introduced [HTML](#) [PDF](#)**Introduced:** 02/14/2025**Status:** 05/21/2025 - Referred to Com. on N.R. & W.**Calendar:** 06/10/25 S-NATURAL RESOURCES AND WATER 9 a.m. - 1021 O Street, Room 2100 LIMÓN, MONIQUE, Chair

Location: 05/21/2025 - Senate Natural Resources and Water

Summary: The Sustainable Groundwater Management Act requires a groundwater sustainability agency, upon adoption of a groundwater sustainability plan, to submit the groundwater sustainability plan to the department for review. If groundwater sustainability agencies develop multiple groundwater sustainability plans for a basin, the act requires, when the entire basin is covered by groundwater sustainability plans, the groundwater sustainability agencies to jointly submit to the Department of Water Resources the groundwater sustainability plans, an explanation of how the plans satisfy specified provisions of the act, and a copy of the coordination agreement between the groundwater sustainability agencies. The act requires the department to evaluate a groundwater sustainability plan within 2 years of its submission and issue an assessment of the plan. 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. (Based on 02/14/2025 text)

Position: Watch

AB 794 **(Gabriel, D) California Safe Drinking Water Act: emergency regulations.**

Current Text: 04/10/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/18/2025

Last Amended: 04/10/2025

Status: 05/27/2025 - Read second time. Ordered to third reading.

Calendar: [06/12/25 #4 A-THIRD READING FILE - ASSEMBLY BILLS](#)

Location: 05/27/2025 - Assembly THIRD READING

Summary: The California Safe Drinking Water Act (state act) requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. The state board's duties include, but are not limited to, enforcing the federal Safe Drinking Water Act (federal act) and adopting and enforcing regulations. Current law authorizes the state board to adopt as an emergency regulation, a regulation that is not more stringent than, and is not materially different in substance and effect than, the requirements of a regulation promulgated under the federal act, with a specified exception. This bill would provide that the authority of the state board to adopt an emergency regulation pursuant to these provisions includes the authority to adopt requirements of a specified federal regulation that was in effect on January 19, 2025, regardless of whether the requirements were repealed or amended to be less stringent. The bill would prohibit an emergency regulation adopted pursuant to these provisions from implementing less stringent drinking water standards, as provided, and would authorize the regulation to include monitoring requirements that are more stringent than the requirements of the federal regulation. The bill would prohibit maximum contaminant levels and compliance dates for maximum contaminant levels adopted as part of an emergency regulation from being more stringent than the maximum contaminant levels and compliance dates of a regulation promulgated pursuant to the federal act. (Based on 04/10/2025 text)

Position: Oppose

AB 911 **(Carrillo, D) Emergency telecommunications medium- and heavy-duty zero-emission vehicles.**

Current Text: 02/19/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 02/19/2025

Status: 06/03/2025 - In Senate. Read first time. To Com. on RLS. for assignment.

Location: 06/03/2025 - Senate Rules

Summary: The State Air Resources Board has adopted the Advanced Clean Fleets Regulations, which imposes various requirements for transitioning local, state, and federal government fleets of medium- and heavy-duty trucks, other high-priority fleets of medium- and heavy-duty trucks, and drayage trucks to zero-emission vehicles, as provided. This bill would exempt emergency telecommunications vehicles owned or purchased by emergency telecommunications service providers that are used to participate in the federal Emergency Alert System, to provide access to 911 emergency services, or to provide wireless connectivity during service outages from specified requirements in the above-described regulations. (Based on 02/19/2025 text)

Position: Watch

AB 990 **(Hadwick, R) Public water systems: emergency notification plan.**

Current Text: 02/20/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 02/20/2025

Status: 05/07/2025 - Referred to Com. on E.Q.

Calendar: 06/18/25 S-ENVIRONMENTAL QUALITY 9 a.m. - 1021 O Street, Room 1200 BLAKESPEAR, CATHERINE, Chair

Location: 05/07/2025 - Senate Environmental Quality

Summary: Current law prohibits a person from operating a public water system without an emergency notification plan that has been submitted to and approved by the State Water Resources Control Board. Current law requires the emergency notification plan to provide for immediate notice to the customers of the

public water system of any significant rise in the bacterial count of water or other failure to comply with any primary drinking water standard that represents an imminent danger to the health of the water users. This bill would authorize and encourage a public water system to provide notification to water users in their preferred language when updating the emergency notification plan, if resources are available. (Based on 02/20/2025 text)

Position: Watch

AB 995 **(Caloza, D) Department of Justice: phone scams.**

Current Text: 05/05/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 05/05/2025

Status: 05/23/2025 - Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/14/2025)(May be acted upon Jan 2026)

Location: 05/23/2025 - Assembly 2 YEAR

Summary: Would require the Department of Justice to establish and maintain a database of known phone scams on its internet website. The bill would require the department to include a mechanism to report suspected scams and to search for known phone scams, as specified. The bill would also require the department to report annually to the Legislature, commencing January 1, 2028, specified information relating to phone scams. The bill would repeal its provisions January 1, 2033. (Based on 05/05/2025 text)

Position: Watch

AB 1000 **(Gallagher, R) California Environmental Quality Act: exemption: Five-Mile Basin.**

Current Text: 03/17/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 03/17/2025

Status: 05/08/2025 - Failed Deadline pursuant to Rule 61(a)(3). (Last location was NAT. RES. on 3/17/2025) (May be acted upon Jan 2026)

Location: 05/08/2025 - Assembly 2 YEAR

Summary: The California Environmental Quality Act (CEQA) 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. This bill would exempt from the requirements of CEQA a project to remove sediment from the Five-Mile Basin in the City of Chico. This bill would make legislative findings and declarations as to the necessity of a special statute for the City of Chico. (Based on 03/17/2025 text)

Position: Watch

AB 1001 **(Rubio, Blanca, D) Drought.**

Current Text: 02/20/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 02/20/2025

Status: 05/08/2025 - Failed Deadline pursuant to Rule 61(a)(3). (Last location was PRINT on 2/20/2025)(May be acted upon Jan 2026)

Location: 05/08/2025 - Assembly 2 YEAR

Summary: Current law authorizes an implementing agency to provide advance payment of up to 25% of grant funds awarded to public agencies, nonprofit organizations, public utilities, mobilehome parks, mutual water companies, farmers and ranchers, federally recognized California Native American tribes, nonfederally recognized Native American tribes on the contact list maintained by the Native American Heritage Commission for specified purposes, administrators, and groundwater sustainability agencies that have demonstrated cashflow problems according to the satisfaction of the implementing agency. This bill would make a nonsubstantive change to that authorization. (Based on 02/20/2025 text)

Position: Watch

AB 1044 **(Macedo, R) Tule East Groundwater Sustainability Agency Act.**

Current Text: 05/23/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 05/23/2025

Status: 06/05/2025 - Failed Deadline pursuant to Rule 61(a)(8). (Last location was INACTIVE FILE on 6/9/2025)(May be acted upon Jan 2026)

Location: 06/05/2025 - Assembly 2 YEAR

Summary: Existing law, the Sustainable Groundwater Management Act, requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans, 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. The act deems certain agencies created by statute to manage groundwater the exclusive local agencies within their respective statutory boundaries with powers to comply with the act and authorizes these agencies to opt out of being the exclusive groundwater management agency. This bill would create the Tule East Groundwater Sustainability Agency and would establish the agency's initial boundaries. The bill would authorize the boundaries of the agency to be adjusted, as specified. The bill would require the agency to elect to be a groundwater sustainability agency under the Sustainable Groundwater Management Act for that portion of the Tule Subbasin that lies within the boundaries of the agency and would require the agency to develop and implement a groundwater sustainability plan to achieve sustainable groundwater management within the territory of the agency. The bill would generally specify the powers and purposes of the agency. The bill would prescribe the composition of the 5-member board of directors of the agency and would require members and alternates to be chosen, as specified. By imposing duties on the agency and the County of Tulare, the bill would impose a state-mandated local program. The bill would deem the Tule East Groundwater Sustainability Agency the exclusive local agency with powers to comply with the Sustainable Groundwater Management Act. This bill contains other related provisions and other existing laws. (Based on 05/23/2025 text)

Position: Watch

AB 1075 (Bryan, D) Fire protection: privately contracted fire prevention resources: public water sources.

Current Text: 04/23/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 04/23/2025

Status: 05/21/2025 - Referred to Coms. on G.O. and N.R. & W.

Calendar: 06/10/25 S-GOVERNMENTAL ORGANIZATION 9 a.m. - 1021 O Street, Room 1200 PADILLA, STEPHEN, Chair

Location: 05/21/2025 - Senate Governmental Organization

Summary: The FIRESCOPE Act of 1989 requires the Office of Emergency Services to establish and administer a program, known as the FIRESCOPE program, to maintain and enhance the efficiency and effectiveness of managing multiagency firefighting resources in responding to an incident. Current law requires the office, in collaboration with the Department of Forestry and Fire Protection and the board of directors of the FIRESCOPE program, to develop standards and regulations for any privately contracted private fire prevention resources operating during an active fire incident in the state, as provided, and to develop regulations to govern the use of equipment used by privately contracted private fire prevention resources during an active fire incident, as provided. This bill would additionally require the office to develop regulations prohibiting privately contracted private fire prevention resources from hooking up their equipment to public water sources, unless approved by incident command or the authority having jurisdiction over the active fire incident. (Based on 04/23/2025 text)

Position: Watch

AB 1096 (Connolly, D) Water: schoolsites: lead testing.

Current Text: 04/07/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 04/07/2025

Status: 06/03/2025 - In Senate. Read first time. To Com. on RLS. for assignment.

Location: 06/03/2025 - Senate Rules

Summary: The California Safe Drinking Water Act requires the State Water Resources Control Board to administer provisions relating to the regulation of drinking water to protect public health. Current federal regulations require community water systems to contact all schools and childcare facilities, as defined, to provide information about the health risks from lead in drinking water and of eligibility to be sampled for lead by the water system. Current federal regulations require a community water system to report to the state annually on the notification of eligibility and sampling for lead, and information regarding the number and names of schools and childcare facilities served by the water system, those sampled in the previous year, the facilities that declined sampling, facilities that did not respond to outreach attempts for sampling, and information pertaining to those outreach attempts for sampling. Current law makes it a crime to knowingly make any false statement or representation in any application, record, report, or other document submitted, maintained, or used for purposes of compliance with this act. This bill would require, on or before June 1, 2026, the state board to adopt regulations consistent with the above-described regulations. The bill would authorize the state board to adopt regulations to implement the provision as emergency regulations. The bill would also require, on or before June 30, 2028, the state board to make the information submitted by community water systems, pursuant to the above-described regulations, publicly available on its internet website, including, among other things, the number and names of schools and childcare facilities served by the water system and the number and names of schools and childcare facilities sampled in the previous year. (Based on 04/07/2025 text)

Position: Watch

AB 1146 (Papan, D) Water infrastructure: dams and reservoirs: water release: false pretenses.**Current Text:** 05/01/2025 - Amended [HTML](#) [PDF](#)**Introduced:** 02/20/2025**Last Amended:** 05/01/2025**Status:** 06/09/2025 - In Senate. Read first time. To Com. on RLS. for assignment.**Location:** 06/09/2025 - Senate Rules

Summary: Would prohibit the release of stored water from a reservoir in this state if the release is done under false pretenses, which the bill would define to mean a release of water from a reservoir in a manner that is knowingly, designedly, and intentionally under any false or fraudulent representation as to the purpose and intended use of the water. The bill would authorize the State Water Resources Control Board to issue an interim relief order, as specified, to a reservoir operator to prohibit the release of stored water in violation of the above-described prohibition. The bill would authorize the board to commence an interim relief proceeding on its own motion. The bill would make any person who violates these provisions civilly liable in an amount not to exceed \$10,000 for each day in which the violation occurs. The bill would also require these penalties to apply to the United States to the extent authorized under federal law, as specified. (Based on 05/01/2025 text)

Position: Watch**AB 1203 (Ahrens, D) Water conservation: water wise designation.****Current Text:** 02/21/2025 - Introduced [HTML](#) [PDF](#)**Introduced:** 02/21/2025**Status:** 05/01/2025 - Failed Deadline pursuant to Rule 61(a)(2). (Last location was W.,P. & W. on 3/10/2025) (May be acted upon Jan 2026)**Location:** 05/01/2025 - Assembly 2 YEAR

Summary: Current law requires the State Water Resources Control Board, in coordination with the Department of Water Resources, to adopt long-term standards for the efficient use of water and performance measures for commercial, industrial, and institutional water use (CII water use), among other water uses, before June 30, 2022. Current law requires the department, in coordination with the board, to conduct necessary studies and investigations and make recommendations, no later than October 1, 2021, for purposes of those standards and performance measures for CII water use. This bill would require the department and the Office of Community Partnerships and Strategic Communications to include, within the Save Our Water Campaign, a statewide "water wise" designation to be awarded to businesses in the CII sector that meet or exceed the recommendations for CII water use best management practices pursuant to those performance measures. (Based on 02/21/2025 text)

Position: Watch**AB 1373 (Soria, D) Water quality: state certification.****Current Text:** 05/23/2025 - Amended [HTML](#) [PDF](#)**Introduced:** 02/21/2025**Last Amended:** 05/23/2025**Status:** 06/04/2025 - In Senate. Read first time. To Com. on RLS. for assignment.**Location:** 06/04/2025 - Senate Rules

Summary: The Porter-Cologne Water Quality Control Act authorizes the State Water Resources Control 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 require the state board, if requested by the applicant within 14 days of an initial draft certification being issued, to hold a public hearing at least 21 days before taking action on an application for certification for a license to operate a hydroelectric facility. The bill would, if a public hearing is requested on the draft certification, prohibit the authority to issue a certification for a license to operate a hydroelectric facility from being delegated. The bill would authorize the state board to include in its fee schedule for hydroelectric facility applicants an amount up to the reasonable costs incurred by the state board in implementing these provisions. (Based on 05/23/2025 text)

Position: Watch**AB 1413 (Papan, D) Sustainable Groundwater Management Act: groundwater adjudication.****Current Text:** 04/10/2025 - Amended [HTML](#) [PDF](#)**Introduced:** 02/21/2025 (Spot bill)**Last Amended:** 04/10/2025**Status:** 06/04/2025 - In Senate. Read first time. To Com. on RLS. for assignment.**Location:** 06/04/2025 - Senate Rules

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans, except as specified. Current law requires the department to periodically review the groundwater sustainability plans developed by groundwater sustainability agencies pursuant to the act to evaluate whether a plan conforms with specified laws and is likely to achieve the sustainability goal for the basin covered by the plan. Existing law authorizes a groundwater sustainability agency that adopts a groundwater sustainability plan to file a court action to determine the validity of the plan no sooner than 180 days following the adoption of the plan, as provided. This bill would instead authorize groundwater sustainability agencies to file those actions within 180 days following the adoption of the plan. (Based on 04/10/2025 text)

Position: Watch

AB 1466 (**Hart, D**) **Groundwater adjudication: burden of proof.**

Current Text: 04/01/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/21/2025

Last Amended: 04/01/2025

Status: 06/05/2025 - In Senate. Read first time. To Com. on RLS. for assignment.

Location: 06/05/2025 - Senate Rules

Summary: The Sustainable Groundwater Management Act requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans, except as specified. Current law authorizes any local agency or combination of local agencies overlying a groundwater basin to decide to become a groundwater sustainability agency for that basin and imposes specified duties upon that agency or combination of agencies, as provided. Current law establishes various methods and procedures for a comprehensive adjudication of groundwater rights in civil court. Generally, a party has the burden of proof as to each fact the existence or nonexistence of which is essential to the claim for relief or defense that the party is asserting, except as specified. This bill would provide that in any action to adjudicate groundwater rights, as provided, if a party to the action is seeking judicial review of an action taken by a groundwater sustainability agency pursuant to a groundwater sustainability plan that has been approved by the department, that party has the burden of proof using substantial evidence standard of review. The bill would require the court to, in any adjudication in a basin where one or more groundwater sustainability agencies have adopted a groundwater sustainability plan that has been approved by the department, request that the groundwater sustainability agency provide a technical report that, at a minimum, quantifies and describes the groundwater use of parties that have not otherwise appeared before the court, as provided. (Based on 04/01/2025 text)

Position: Watch

AB 1469 (**Hart, D**) **Disaster preparedness: public water systems.**

Current Text: 02/21/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 02/21/2025

Status: 05/08/2025 - Failed Deadline pursuant to Rule 61(a)(3). (Last location was PRINT on 2/21/2025)(May be acted upon Jan 2026)

Location: 05/08/2025 - Assembly 2 YEAR

Summary: The California Emergency Services Act requires all public water systems, as defined, with 10,000 or more service connections to review and revise their disaster preparedness plans in conjunction with related agencies, including, but not limited to, local fire departments and the Office of Emergency Services to ensure that the plans are sufficient to address possible disaster scenarios. Current law requires these public water systems to, following a declared state of emergency, furnish an assessment of their emergency response and recommendations to the Legislature within 6 months after each disaster, and to implement the recommendations in a timely manner. Current law requires the office to establish emergency response and recovery plans in coordination with these public water systems. This bill would make nonsubstantive changes to those provisions. (Based on 02/21/2025 text)

Position: Watch

SB 31 (**McNerney, D**) **Water quality: recycled water.**

Current Text: 06/09/2025 - Amended [HTML](#) [PDF](#)

Introduced: 12/02/2024

Last Amended: 06/09/2025

Status: 06/09/2025 - From committee with author's amendments. Read second time and amended. Re-referred to Com. on W. P., & W.

Calendar: *06/17/25 A-WATER, PARKS AND WILDLIFE 9 a.m. - State Capitol, Room 444 PAPAN, DIANE, Chair*

Location: 06/05/2025 - Assembly Water, Parks and Wildlife

Summary: The Water Recycling Law generally provides for the use of recycled water. Current law requires any person who, without regard to intent or negligence, causes or permits an unauthorized discharge of

50,000 gallons or more of recycled water in or on any waters of the state to immediately notify the appropriate regional water board. This bill would, for the purposes of the above provision, redefine "recycled water" and provide that water discharged from a decorative body of water during storm events is not to be considered an unauthorized discharge if recycled water was used to restore levels due to evaporation. (Based on 06/09/2025 text)

Position: Watch

SB 65 **(Wiener, D) Budget Act of 2025.**

Current Text: 01/10/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 01/10/2025

Status: 01/13/2025 - Read first time.

Location: 01/10/2025 - Senate Budget and Fiscal Review

Summary: Would make appropriations for the support of state government for the 2025–26 fiscal year. (Based on 01/10/2025 text)

Position: Watch

SB 72 **(Caballero, D) The California Water Plan: long-term supply targets.**

Current Text: 04/10/2025 - Amended [HTML](#) [PDF](#)

Introduced: 01/15/2025

Last Amended: 04/10/2025

Status: 06/09/2025 - Referred to Com. on W. P., & W.

Location: 06/09/2025 - Assembly Water, Parks and Wildlife

Summary: Current law requires the Department of Water Resources to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as "The California Water Plan." Current law requires the department to include a discussion of various strategies in the plan update, including, but not limited to, strategies relating to the development of new water storage facilities, water conservation, water recycling, desalination, conjunctive use, and water transfers, that may be pursued in order to meet the future needs of the state. Current law requires the department to establish an advisory committee to assist the department in updating the plan. This bill would revise and recast certain provisions regarding The California Water Plan to, among other things, require the department to expand the membership of the advisory committee to include, among others, tribes, labor, and environmental justice interests. The bill would require the department, as part of the 2033 update to the plan, to update the interim planning target for 2050, as provided. The bill would require the target to consider the identified and future water needs for all beneficial uses, including, but not limited to, urban uses, agricultural uses, tribal uses, and the environment, and ensure safe drinking water for all Californians, among other things. The bill would require the plan to include specified components, including a discussion of the estimated costs, benefits, and impacts of any project type or action that is recommended by the department within the plan that could help achieve the water supply targets. (Based on 04/10/2025 text)

Position: Support

SB 90 **(Seyarto, R) Safe Drinking Water, Wildfire Prevention, Drought Preparedness, and Clean Air Bond Act of 2024: grants: improvements to public evacuation routes: mobile rigid water storage: electrical generators.**

Current Text: 03/12/2025 - Amended [HTML](#) [PDF](#)

Introduced: 01/22/2025

Last Amended: 03/12/2025

Status: 05/23/2025 - Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/5/2025)(May be acted upon Jan 2026)

Location: 05/23/2025 - Senate 2 YEAR

Summary: The Safe Drinking Water, Wildfire Prevention, Drought Preparedness, and Clean Air Bond Act of 2024, approved by the voters as Proposition 4 at the November 5, 2024, statewide general election, authorized the issuance of bonds in the amount of \$10,000,000,000 pursuant to the State General Obligation Bond Law to finance projects for safe drinking water, drought, flood, and water resilience, wildfire and forest resilience, coastal resilience, extreme heat mitigation, biodiversity and nature-based climate solutions, climate-smart, sustainable, and resilient farms, ranches, and working lands, park creation and outdoor access, and clean air programs. The act makes \$135,000,000 available, upon appropriation by the Legislature, to the Office of Emergency Services for a wildfire mitigation grant program to provide, among other things, loans, direct assistance, and matching funds for projects that prevent wildfires, increase resilience, maintain existing wildfire risk reduction projects, reduce the risk of wildfires to communities, or increase home or community hardening. The act provides that eligible projects include, but are not limited to, grants to local agencies, state agencies, joint powers authorities, tribes, resource conservation districts, fire safe councils, and nonprofit organizations for structure hardening of critical community infrastructure, wildfire smoke mitigation, evacuation centers, including community clean air centers, structure hardening projects that reduce the risk of wildfire for entire neighborhoods and communities, water delivery system improvements for fire suppression purposes for communities in very high or high fire hazard areas, wildfire buffers, and incentives to remove structures that

significantly increase hazard risk. This bill would include in the list of eligible projects grants to the above-mentioned entities for improvements to public evacuation routes in very high and high fire hazard severity zones, mobile rigid dip tanks, as defined, to support firefighting efforts, prepositioned mobile rigid water storage, as defined, and improvements to the response and effectiveness of fire engines and helicopters. (Based on 03/12/2025 text)

Position: Support

SB 224 (**Hurtado, D**) **Department of Water Resources: water supply forecasting.**

Current Text: 05/23/2025 - Amended [HTML](#) [PDF](#)

Introduced: 01/27/2025

Last Amended: 05/23/2025

Status: 06/05/2025 - In Assembly. Read first time. Held at Desk.

Location: 06/04/2025 - Assembly DESK

Summary: Current law requires the Department of Water Resources to gather and correlate information and data pertinent to an annual forecast of seasonal water crop. Current law also requires the department to update every 5 years the plan for the orderly and coordinated control, protection, conservation, development, and use of the water resources of the state, which is known as "The California Water Plan." This bill would require the department, on or before January 1, 2027, to adopt a new water supply forecasting model and procedures that better address the effects of climate change and implement a formal policy and procedures for documenting the department's operational plans and the department's rationale for its operating procedures, including the department's rationale for water releases from reservoirs. The bill would also require the department to establish, and publish on the department's internet website, the specific criteria that it will employ to determine when its updated water supply forecasting model has demonstrated sufficient predictive capability to be ready for use in each of the watersheds. The bill would require the department, on or before January 1, 2028, and annually thereafter, to prepare and submit to the Legislature a report on its progress toward implementing the new forecasting model and to post the report on the department's internet website. The bill would also require the department, on or before January 1, 2028, and annually thereafter, to prepare and submit to the Legislature a report that explains the rationale for the department's operating procedures specific to the previous water year. (Based on 05/23/2025 text)

Position: Watch

SB 350 (**Durazo, D**) **Water Rate Assistance Program.**

Current Text: 05/07/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/12/2025

Last Amended: 05/07/2025

Status: 05/23/2025 - Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/12/2025)(May be acted upon Jan 2026)

Location: 05/23/2025 - Senate 2 YEAR

Summary: Would establish the Water Rate Assistance Program. As part of the program, the bill would establish the Water Rate Assistance Fund in the State Treasury, available upon appropriation by the Legislature, to provide water affordability assistance, for both residential water and wastewater services, to low-income residential ratepayers, as specified. The bill would require the state board to take various actions in administering the fund, including, among other things, tracking and managing revenue in the fund separately from all other revenue. The bill would require the State Water Resources Control Board, in consultation with relevant agencies and after a public hearing, to adopt guidelines for implementation of the program and to adopt an annual report to be posted on the state board's internet website identifying how the fund has performed, as specified. The bill would require the guidelines to include minimum requirements for eligible systems, including the ability to confirm eligibility for enrollment through a request for self-certification of eligibility under penalty of perjury. By expanding the crime of perjury, the bill would impose a state-mandated local program. The bill would require the state board to take various actions in administering the program, including, but not limited to, providing guidance, oversight, and funding for low-income rate assistance for residential ratepayers of eligible systems. The bill would authorize the Attorney General, at the request of the state board, to bring an action in state court to restrain the use of any method, act, or practice in violation of these provisions, except as provided. The bill would make the implementation of all of these provisions contingent upon an appropriation by the Legislature. (Based on 05/07/2025 text)

Position: Oppose

SB 394 (**Allen, D**) **Water theft: fire hydrants.**

Current Text: 06/09/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/14/2025

Last Amended: 06/09/2025

Status: 06/09/2025 - From committee with author's amendments. Read second time and amended. Re-referred to Com. on L. GOV.

Calendar: 06/18/25 A-LOCAL GOVERNMENT 1:30 p.m. - State Capitol, Room 447 CARRILLO, JUAN, Chair

Location: 06/05/2025 - Assembly Local Government

Summary: Current law authorizes a utility to bring a civil action for damages against any person who commits, authorizes, solicits, aids, abets, or attempts certain acts, including, diverting or causing to be diverted, utility services by any means whatsoever. Current law creates a rebuttable presumption that there is violation of these provisions if, on premises controlled by the customer or by the person using or receiving the direct benefit of utility service, certain actions occur, including that there is an instrument, apparatus, or device primarily designed to be used to obtain utility service without paying the full lawful charge for the utility. This bill would add to the list of acts for which a utility may bring a civil cause of action under these circumstances to include tampering with a fire hydrant, fire hydrant meter, or fire detector check, or connecting to, diverting water from, or causing water to be diverted from, a fire hydrant without authorization from the utility that owns the fire hydrant. (Based on 06/09/2025 text)

Position: Support

SB 454 (McNerney, D) State Water Resources Control Board: PFAS Mitigation Program.

Current Text: 05/23/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/19/2025

Last Amended: 05/23/2025

Status: 06/05/2025 - Referred to Com. on E.S & T.M.

Calendar: *06/17/25 A-ENVIRONMENTAL SAFETY AND TOXIC MATERIALS 1:30 p.m. - State Capitol, Room 444 CONNOLLY, DAMON, Chair*

Location: 06/05/2025 - Assembly Environmental Safety and Toxic Materials

Summary: Existing law designates the State Water Resources Control Board as the agency responsible for administering specific programs related to drinking water, including, among others, the California Safe Drinking Water Act and the Emerging Contaminants for Small or Disadvantaged Communities Funding Program. This bill, which would become operative upon an appropriation by the Legislature, would enact a PFAS mitigation program. As part of that program, the bill would create the PFAS Mitigation Fund in the State Treasury and would authorize certain moneys in the fund to be expended by the state board, upon appropriation by the Legislature, for specified purposes. The bill would authorize the state board to seek out and deposit nonstate, federal, and private funds, require those funds to be deposited into the PFAS Mitigation Fund, and continuously appropriate the nonstate, federal, and private funds in the fund to the state board for specified purposes. The bill would authorize the state board to establish accounts within the PFAS Mitigation Fund. The bill would authorize the state board to expend moneys from the fund in the form of a grant, loan, or contract, or to provide assistance services to water suppliers and sewer system providers, as those terms are defined, for multiple purposes, including, among other things, to cover or reduce the costs for water suppliers associated with treating drinking water to meet the applicable state and federal maximum perfluoroalkyl and polyfluoroalkyl substances (PFAS) contaminant levels. The bill would require a water supplier or sewer system provider to include a clear and definite purpose for how the funds will be used to provide public benefits to their community related to safe drinking water, recycled water, or treated wastewater in order to be eligible to receive funds. The bill would require the state board to adopt guidelines to implement these provisions, as provided. (Based on 05/23/2025 text)

Position: Support

SB 496 (Hurtado, D) Advanced Clean Fleets Regulation: appeals advisory committee: exemptions.

Current Text: 04/07/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/19/2025

Last Amended: 04/07/2025

Status: 05/23/2025 - Failed Deadline pursuant to Rule 61(a)(5). (Last location was APPR. SUSPENSE FILE on 5/5/2025)(May be acted upon Jan 2026)

Location: 05/23/2025 - Senate 2 YEAR

Summary: The California Global Warming Solutions Act of 2006 establishes the State Air Resources Board as the state agency responsible for monitoring and regulating sources emitting greenhouse gases and requires the state board to adopt rules and regulations to achieve the maximum technologically feasible and cost-effective greenhouse gas emission reductions from those sources. Pursuant to its authority, the state board has adopted the Advanced Clean Fleets Regulation, which imposes various requirements for transitioning local, state, and federal government fleets of medium- and heavy-duty trucks, other high-priority fleets of medium- and heavy-duty trucks, and drayage trucks to zero-emission vehicles. The Advanced Clean Fleets Regulation authorizes entities subject to the regulation to apply for exemptions from its requirements under certain circumstances. This bill would require the state board to establish the Advanced Clean Fleets Regulation Appeals Advisory Committee by an unspecified date for purposes of reviewing appeals of denied requests for exemptions from the requirements of the Advanced Clean Fleets Regulation. The bill would require the committee to include representatives of specified governmental and nongovernmental entities. The bill would require the committee to meet monthly and would require recordings of its meetings to be made publicly available on the state board's internet website. The bill would require the committee to consider, and make a recommendation on, an appeal of an exemption request denial no later than 60 days after the appeal is made. The bill would require specified information relating to the committee's consideration of an appeal to be made publicly available on the state board's internet website. (Based on 04/07/2025 text)

Position: Support

SB 557 (Hurtado, D) Sustainable groundwater management: basin boundaries.

Current Text: 02/20/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 02/20/2025

Status: 03/05/2025 - Referred to Com. on RLS.

Location: 02/20/2025 - Senate Rules

Summary: Existing law, the Sustainable Groundwater Management Act, requires all groundwater basins designated as high- or medium-priority basins by the Department of Water Resources to be managed under a groundwater sustainability plan or coordinated groundwater sustainability plans, except as specified. The act requires the boundaries of a basin to be those identified in a specified report of the department, unless other basin boundaries are established, as prescribed. This bill would make a nonsubstantive change in the provision relating to basin boundaries. (Based on 02/20/2025 text)

Position: Watch

SB 599 (Caballero, D) Atmospheric rivers: research: forecasting methods: experimental tools.

Current Text: 04/24/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 04/24/2025

Status: 06/05/2025 - Referred to Com. on W. P., & W.

Location: 06/05/2025 - Assembly Water, Parks and Wildlife

Summary: Current law establishes the Atmospheric Rivers Research and Forecast Improvement Program: Enabling Climate Adaptation Through Forecast-Informed Reservoir Operations and Hazard Resiliency (AR/FIRO) Program in the Department of Water Resources. Current law requires the department to operate reservoirs in a manner that improves flood protection, and to reoperate flood control and water storage facilities to capture water generated by atmospheric rivers. This bill would, for novel forecasting methods researched, developed, and implemented by the department, require the department to include the use of experimental tools that produce seasonal and subseasonal atmospheric river forecasts, as defined. (Based on 04/24/2025 text)

Position: Watch

SB 601 (Allen, D) Water: waste discharge.

Current Text: 05/23/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 05/23/2025

Status: 06/05/2025 - In Assembly. Read first time. Held at Desk.

Location: 06/04/2025 - Assembly DESK

Summary: (1)Under existing law, the State Water Resources Control Board and the 9 California regional water quality control boards regulate water quality and prescribe waste discharge requirements in accordance with the Porter-Cologne Water Quality Control Act (act) and the National Pollutant Discharge Elimination System (NPDES) permit program. Under the act, the State Water Resources Control Board is authorized to adopt water quality control plans for waters for which quality standards are required by the federal Clean Water Act, as specified, and that in the event of a conflict, those plans supersede regional water quality control plans for the same waters. This bill would delete the limitation on the state board's authorization, and instead would authorize the state board to adopt water quality control plans for any waters of the state, which would include nexus waters, which the bill would define as all waters of the state that are not also navigable, except as specified. The bill would require any water quality standard applicable to nexus waters, which was submitted to, and approved by, or is awaiting approval by, the United States Environmental Protection Agency or the state board as of January 19, 2025, to remain in effect, except where the state board, regional board, or United States Environmental Protection Agency adopts a more stringent standard. The bill would require the state board and regional boards to include nexus waters in all processes pursuant to the federal Clean Water Act, including, but not limited to, the California Integrated Report and the establishment of total maximum daily loads, as specified. (Based on 05/23/2025 text)

Position: Oppose

SB 650 (Cabaldon, D) The Sacramento-San Joaquin Delta Reform Act of 2009.

Current Text: 04/09/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/20/2025

Last Amended: 04/09/2025

Status: 05/29/2025 - Referred to Coms. on W. P., & W. and JUD.

Calendar: 06/17/25 A-WATER, PARKS AND WILDLIFE 9 a.m. - State Capitol, Room 444 PAPAN, DIANE, Chair

Location: 05/29/2025 - Assembly Water, Parks and Wildlife

Summary: The Sacramento-San Joaquin Delta Reform Act of 2009 provides that it is the intent of the Legislature to provide for the sustainable management of the Sacramento-San Joaquin Delta ecosystem, to provide for a more reliable water supply for the state, to protect and enhance the quality of water supply from the Delta, as defined, and to establish a governance structure that will direct efforts across state agencies to develop a legally enforceable Delta Plan. This bill would make the provisions of the Delta Plan severable. (Based on 04/09/2025 text)

Position: Watch

SB 707 **(Durazo, D) Open meetings: meeting and teleconference requirements.**

Current Text: 05/29/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/21/2025

Last Amended: 05/29/2025

Status: 06/09/2025 - Referred to Com. on L. GOV.

Location: 06/09/2025 - Assembly Local Government

Summary: The Ralph M. Brown Act requires, with specified exceptions, that all meetings of a legislative body, as defined, of a local agency be open and public and that all persons be permitted to attend and participate. This bill would, until January 1, 2030, require an eligible legislative body, as defined, to comply with additional meeting requirements, including that, except as specified, all open and public meetings include an opportunity for members of the public to attend via a 2-way telephonic service or a 2-way audiovisual platform, as defined, and that the eligible legislative body take specified actions to encourage residents to participate in public meetings, as specified. (Based on 05/29/2025 text)

Position: Watch

SB 724 **(Richardson, D) Public housing: lead testing.**

Current Text: 05/05/2025 - Amended [HTML](#) [PDF](#)

Introduced: 02/21/2025

Last Amended: 05/05/2025

Status: 06/05/2025 - Referred to Coms. on E.S & T.M. and H. & C.D.

Calendar: *06/17/25 A-ENVIRONMENTAL SAFETY AND TOXIC MATERIALS 1:30 p.m. - State Capitol, Room 444 CONNOLLY, DAMON, Chair*

Location: 06/05/2025 - Assembly Environmental Safety and Toxic Materials

Summary: Current law prohibits a person from using any pipe, pipe or plumbing fitting or fixture, solder, or flux that is not lead free in the installation or repair of any public water system or any plumbing in a facility providing water for human consumption, except when necessary for the repair of leaded joints of cast iron pipes. Current law requires a community water system to compile an inventory of known lead user service lines in use in its distribution system and identify areas that may have lead user service lines in use in its distribution system, as provided. This bill would require the owner of a public housing unit that is owned or managed by a city, county, city and county, or city, county, or city and county housing authority, to provide information to the residents of the public housing unit regarding any applicable existing program that offers free testing of the water for lead. (Based on 05/05/2025 text)

Position: Watch

SB 742 **(Pérez, D) Water systems and water districts.**

Current Text: 02/21/2025 - Introduced [HTML](#) [PDF](#)

Introduced: 02/21/2025 (Spot bill)

Status: 03/12/2025 - Referred to Com. on RLS.

Location: 02/21/2025 - Senate Rules

Summary: The California Water District Law provides for the establishment of water districts, and grants a district the power to acquire, plan, construct, maintain, improve, operate, and keep in repair the necessary works for the production, storage, transmission, and distribution of water for irrigation, domestic, industrial, and municipal purposes. This bill would state the intent of the Legislature to enact subsequent legislation related to the regulation of water systems and water districts. (Based on 02/21/2025 text)

Position: Watch

SCR 3 **(Laird, D) Safe Drinking Water Act: 50th anniversary.**

Current Text: 12/02/2024 - Introduced [HTML](#) [PDF](#)

Introduced: 12/02/2024

Status: 05/05/2025 - Referred to Com. on E.S & T.M.

Calendar: *06/17/25 A-ENVIRONMENTAL SAFETY AND TOXIC MATERIALS 1:30 p.m. - State Capitol, Room 444 CONNOLLY, DAMON, Chair*

Location: 05/05/2025 - Assembly Environmental Safety and Toxic Materials

Summary: Would commemorate the 50th anniversary of the Safe Drinking Water Act. (Based on 12/02/2024 text)


Position: Watch

Total Measures: 50

Total Tracking Forms: 50

**BOARD INFORMATION****BOARD OF DIRECTORS
STAFF REPORT**

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Conservation Programming Update – June 2024

☐ **Funds Budgeted: \$**☐ **Fiscal Impact: \$****Staff Recommendation**

No Action Necessary – Informational Item Only

Discussion

As we prepare to enter the summer season, the State Water Project (SWP) allocation settled at 50% and the recently concluded water year came up average. With varying trends from year to year, staff will continue to advocate for water use efficiency alongside our member agencies, both locally and statewide.

Member Agency Administered Program (MAAP)

Attached is the MWD Member Agency Administered Program (MAAP) funding as we conclude the first year of the two-year FY 2024-26 cycle. TVMMD member agency projects have been approved for about 65% of the total \$407,000 allocated funding, putting us on a balanced pace to maximize the available funding over the next year.

Metropolitan Water District (MWD) Regional Program

Another source of incentives for residential and commercial retail customers is direct funding through the MWD Regional Program at: www.bewaterwise.com. Incentives for turf removal rebates and a host of devices (washers, toilets, irrigation controllers, etc.) are available. Our retail member agencies periodically offer their customers supplemental funding to enhance the rebates received by their customers.

Environmental Impact

None

Strategic Plan Objective(s)

1.3 – Infrastructure Reliability

1.5 – Advocacy

2.3 – Public Engagement

3.5 – Data Quality

Attachment(s)

Exhibit A – FY 2024-26 MWD/TVMWD MAAP Project Summary

Meeting History

None

NA/KH



THREE VALLEYS MWD
MWD FUNDING ALLOCATION REQUESTS
MEMBER AGENCY ADMINISTERED PROGRAM (MAAP)
FY 2024-2026

Rev. 6/10/2025

MAAP Allocation	\$ 407,000.00	100%	DOC-WS/DAC Allocation (Max)	\$ 407,000.00
Funds Approved	\$ 265,250.00	65%	DOC-WS/DAC Approved	\$ 183,400.00
Balance	\$ 141,750.00	35%	Balance (Max Available)	\$ 141,750.00
Leak Detection	\$ 100,000.00	100%	Non-Doc/Flex Allocation	\$ 203,500.00
Funds Approved	\$ 50,000.00	50%	Non-Doc/Flex Approved	\$ 81,850.00
Balance	\$ 50,000.00	50%	Balance (Max Available)	\$ 121,650.00

	Agency	Program	Doc/Non-Doc	MWD Project #	Approved	Expensed	Remaining
1	City of Pomona	Pomona - Parks Watering Stations - Phase 3	Non-Doc-DAC	MET-44	\$ 19,000.00	\$ 19,000.00	\$ -
2	Walnut Valley WD	WVWD - Leak Repair/Retrofit Program	Non-Doc	MET-83	\$ 50,000.00	\$ 32,573.00	\$ 17,427.00
3	Rowland WD	RWD - GMC Customer Learning Workshops	Non-Doc	MET-85	\$ 6,250.00	\$ 6,250.00	\$ -
4	City of Pomona	Pomona - Residential Landscape Evaluation Program	Non-Doc-DAC	MET-86	\$ 100,000.00	\$ 28,050.00	\$ 71,950.00
5	Rowland WD	RWD - Light Post Banner Messaging	Non-Doc-DAC	MET-99	\$ 4,400.00	\$ 4,400.00	\$ -
6	Rowland WD	RWD - Succulent Distribution/Water-Wise Landscaping	Non-Doc	MET-90	\$ 1,800.00	\$ 1,800.00	\$ -
7	Rowland WD	RWD - Conservation Yard Messaging	Non-Doc	MET-91	\$ 1,800.00		\$ 1,800.00
8	Rowland WD	RWD - Devices: Direct Installation	Non-Doc-DAC	MET-89	\$ 25,000.00		\$ 25,000.00
9	Walnut Valley WD	WVWD - Firescape Workshop	Non-Doc	MET-98	\$ 900.00	\$ 900.00	\$ -
10	City of Pomona	Pomona - Residential Water Conservation Kits	Non-Doc-DAC	MET-100	\$ 10,000.00		\$ 10,000.00
11	Walnut Valley WD	WVWD - Leak Repair/Retrofit Program	Non-Doc-DAC	MET-103	\$ 25,000.00	\$ 15,825.00	\$ 9,175.00
12	Walnut Valley WD	WVWD - G3 Customer Learning Workshops	Non-Doc	MET-116	\$ 8,950.00	\$ 4,650.00	\$ 4,300.00
13	Rowland WD	RWD - Wyland Mobile Learning Experience	Non-Doc	MET-115	\$ 3,000.00		\$ 3,000.00
14	Walnut Valley WD	WVWD - Firescape Workshops (2)	Non-Doc	MET-117	\$ 1,800.00	\$ 1,800.00	\$ -
15	City of Glendora	Glendora - Landscape Workshops/Expo Events	Non-Doc	MET-126	\$ 7,350.00		\$ 7,350.00
16							\$ -
				Totals	\$ 265,250.00	\$ 115,248.00	\$ 150,002.00
	Agency	Program	Doc/Non-Doc	MWD Project #	Amount	Expensed	Remaining
	Three Valleys MWD	Leak Detection/Repair Project	Leak Detection	MET-67	\$ 50,000.00	\$ 50,000.00	\$ -

Totals **\$ 50,000.00** **\$ -** **\$ -**


DOC-WS: **Documented Water Savings**
Non-Doc/Flex: **Non-Documented Water Savings (Flex Spending)**
DAC: **Disadvantaged Community**



BOARD INFORMATION

BOARD OF DIRECTORS STAFF REPORT

To: TVMWD Board of Directors

From: Matthew H. Litchfield, General Manager 

Date: June 18, 2025

Subject: Education and Outreach Update

☐ Funds Budgeted: \$

☐ Fiscal Impact: \$

Staff Recommendation

No Action Necessary – Informational Item Only

Discussion

Leadership Breakfast

Three Valleys Municipal Water District (TVMWD) remains committed to promoting educational outreach to our member agencies and communities through our tri-annual Leadership Breakfast meetings. The next meeting is scheduled for Thursday, June 26th, at 7:30 a.m. at Kellogg West. Metropolitan Water District of Southern California's (MWD) General Manager Deven Upadhyay is scheduled to be the guest speaker for the event. For the past 20 years, the Leadership Breakfast has been a highly successful initiative, addressing topics that impact the industry and important updates on decisions regarding water. TVMWD will continue its efforts to educate the public through this and other outreach programs.

Facility Tours & Briefings

Tours of our treatment facility remain a popular opportunity for local schools and legislative representatives to explore our treatment process and engage with our staff. Recently, we had the pleasure of hosting the following groups:

1. City of La Verne
2. VMA Communications
3. Mt. SAC
4. Sutherland Elementary

5. Congress Member Gil Cisneros

Hosted Events

Throughout the year TVMWD has the honor of hosting special events. This past quarter TVMWD hosted MWD's Traveling Art Gallery from April 22-May 13th, showcasing the winners of the 2025 "Being Waterwise Is" Annual Student Art Calendar Program. We had 4 winners in our service area: 1 from the City of Glendora, 1 from Rowland Water District, and 2 from Walnut Valley Water District.

Three Valleys was also the host site for CSDA's Legislator of the Year, honoring Assemblywoman Blanca Rubio. TVMWD along with other special districts in the San Gabriel Valley area honoring Rubio for her dedicated support of the water industry, fire protection, libraries, AB 259, and other vital services that strengthen our communities.

Community Partnering Program

MWD provides community-based organizations, including nonprofits, professional associations, educational institutions, and public agencies up to \$3,000 in sponsorships through the Community Partnering Program (CPP). Sponsorships must provide a direct nexus to water awareness, conservation, education, groundwater quality and the protection of water-related resources. This past quarter the TVMWD service area received \$3,000 in CPP grant funding including:

1. Sustainable Claremont's 2025 Earth Day Celebration for \$3,000.

The grant funding went towards the purchase of native plants, event signage, outreach, and promotional platforms.

Inspection Trips

Finally, MWD's 1-day Diamond Valley Lake (DVL) and the requested 3-day State Water Project inspection trips have been approved. The shared DVL trip is scheduled for March 12, 2026 and the SWP trip is scheduled for October 10-12, 2025. Metropolitan's inspection trip program is important for outreach and engagement efforts for the public, elected officials, and civic leaders as well as helping to educate and inform guests about MWD's water resources, water infrastructure, and other related facilities.

Environmental Impact

None

Strategic Plan Objective(s)

2.2 – Accountability

2.3 – Public Engagement

Attachment(s)

None

Meeting History

None

NA/MT

