VALLEY CENTER MUNICIPAL WATER DISTRICT

AGENDA

Regular Meeting of the Board of Directors

Monday, August 18, 2025 — 2:00 P.M.

The VCMWD Board of Directors welcomes the public to attend its meetings both in-person at its Board Room and virtually via livestream. Please note that in the event of technical issues that disrupt the meeting livestream or receipt of public comments by phone or email, the meeting will continue, unless otherwise required by law, such as when a Director is attending the meeting virtually pursuant to certain provisions of the Brown Act.

Instructions for members of the public who wish to address the Board of Directors:

Members of the public can address the Board of Directors during "Public Comments" or on specific agenda items, may do so as instructed below. All comments will be subject to a limit of three (3) minutes.

- Making Public Comment for In-Person Attendance: Members of the public who wish to observe or to address the Board may join the Board Members at the noticed, physical location, A Request to Speak slip must be submitted to the Board Secretary prior to start of the meeting (if possible).
- Phone Comments During the Meeting: Before the meeting, or before public comment period for the item closes during the meeting, submit a telephone number by email to the Board Secretary at <u>publiccomments@vcmwd.org</u>, together with the agenda item number, and the Board Secretary will call when the board is ready to hear public comments; or
- Emailed Comments: Before the meeting, or before public comment period for that item closes at the meeting, email your comments to the Board Secretary at publiccomments@vcmwd.org and they will be read aloud during the public comment period; or
- Written Comments: Written comments can be also be physically dropped off or mailed in advance of the meeting at the District's Administrative located at 29300 Valley Center Rd., Valley Center, CA 92082, for receipt no later than 1:00 pm on meeting day.

These public comment procedures supersede any District public comment policies and procedures to the contrary. If modifications or accommodations from individuals with disabilities are required, such persons should provide a request at least 24 hours in advance of the meeting by email to the Board Secretary at boardsecretary@vcmwd.org.

Meeting Broadcast: Members of the public may watch the meeting electronically by visiting the

District's website at vcmwd.org/Board/Board-Documents and then clicking the

link listed below "live stream" on the page.

Meeting Documents: Board Meeting Packets (except for closed session materials) will be made

available to the public once distributed to the Board. Please visit the District's website at vcmwd.org/Board/Board-Documents for Agenda and related Board

Meeting Documents.

ROLL CALL

APPROVAL OF AGENDA

At its option, the Board may approve the agenda, delete an item, reorder items and add an item to the agenda (Government Code Section 54954.2).

PUBLIC COMMENTS

Comments and inquiries from the audience will be received on any matter not on the agenda, but within the jurisdiction of the Board. Comments and inquiries pertaining to an item on the agenda will be received during the deliberation of the agenda item (Government Code Section 54954.3).

CONSENT CALENDAR ITEMS

Consent calendar items will be voted on together by a single motion unless separate action is requested by a Board member, staff or member of the audience.

- 1. Minutes of the Regular Board Meeting Held Monday, August 4, 2025;
- Minutes of the Special Board Meeting Held Friday, August 8, 2025;
- 3. Audit Demands and Wire Disbursements; and
- 4. Treasurer's Report Month Ending June 30, 2025.

INFORMATION / POSSIBLE ACTION ITEM

5. Water Capital Improvement Program (CIP) Capital Financing Model Workshop:

The Board will have the opportunity to review the revenue and expense assumptions used to develop the Water CIP Funding Model and review potential options and alternatives for funding the proposed ongoing water infrastructure capital improvement program.

- a. Report by District Engineer
- b. Discussion
- c. Public comments/questions
- d. Information item only, no action required

6. General Information:

General Information items will be reviewed.

- a. Report by General Manager
- b. Discussion
- c. Audience comments/questions
- d. Information item only, no action required

DISTRICT GENERAL COUNSEL'S REPORT

BOARD OF DIRECTORS' AGENDA AND AB1234 REPORTING*

* Directors must provide brief reports on meetings/events attended in the performance of their official duties for which compensation or reimbursement is provided. Authority: Government Code Section 53232.3.

CLOSED SESSION ITEM

At any time during the regular session, the Board may adjourn to closed session to consider litigation, personnel matters, or to discuss with legal counsel matters within the attorney-client privilege. Discussion of litigation is within the attorney-client privilege and may be held in closed session (per Government Code § 54956.9).

7. A Closed Session will be held pursuant to the following two (2) items:

Government Code §54957 - Public Employee Appointment:

Title: General Manager

Government Code §54957.6 – Conference with Labor Negotiators:

Agency Designated Representatives: Enrico Ferro, Board President

Paula de Sousa, General Counsel

Unrepresented Employee: General Manager

ADJOURNMENT

NOTICE TO THE PUBLIC

This agenda was posted at least 72 hours before the meeting in a location freely accessible to the public. No action may be taken on any item not appearing on the posted agenda, except as provided by Government Code Section 54954.2. Any written materials provided to a majority of the Board of Directors within 72 hours prior to the meeting regarding any item on this agenda will be available for public inspection on the District's website. The agenda is available for public review on the District's website, http://www.vcmwd.org.

For questions or request for information related to this agenda contact Coral Williams, *Board Secretary*, at (760) 735-4517 or <u>publiccomments@vcmwd.org</u>. Upon request, this agenda will be made available in appropriate alternative formats to persons with disabilities, as required by Section 202 of the American with Disabilities Act of 1990. Any person with a disability who requires a modification or accommodation in order to participate in a meeting should direct such request to the Board Secretary at least 48 hours before the meeting, if possible.

— End of Agenda —

VALLEY CENTER MUNICIPAL WATER DISTRICT MINUTES

Regular Meeting of the Board of Directors

Monday, August 4, 2025 — 2:00 P.M.

The Valley Center Municipal Water District Board of Directors' meeting was called to order by President Ferro at 2:02 PM. In the Board Room at 29300 Valley Center Rd.; Valley Center, CA 92082, and livestreamed on the District's website at www.vcmwd.org.

ROLL CALL

Board Members Present: Directors Ferro, Holtz (arrived late at 2:08 p.m.), Ness, and Stehly.

Board Members Absent: Vacancy in Election Division Three (3) Seat.

Staff Members Present: General Manager Arant, District Engineer Grabbe, Director of Finance and Administration Pugh, Director of Operations and Facilities Lovelady, Manager of Accounting/Deputy Director of Finance & Administration Velasquez; Senior I.T. Specialist Day, Executive Assistant/Board Secretary Peraino, Administrative Assistant/Assistant Board Secretary Williams, Special Projects and Regulatory Compliance Manager Nichols, and General Counsel Paula de Sousa present in-person.

PUBLIC COMMENT(S)

President Ferro established for the record the process by which public comments are received by the Board; this process was also described in the Agenda for the meeting.

CONSENT CALENDAR ITEMS

Consent calendar items will be voted on together by a single motion unless separate action is requested by a Board member, staff or member of the audience.

- 1. Minutes of the Regular Board Meeting Held Monday, July 21, 2025; and
- 2. Audit Demands for Check Nos. 171958 172012 from July 12 July 25, 2025.

<u>Action</u>: Upon motion by Ness, seconded by Stehly; and carried with 3 affirmative votes, the previously listed consent calendar items were approved.

<u>INFORMATION ITEM / POSSIBLE ACTION ITEM(S)</u>

3. Review and Adoption of the Fiscal Year 2025-26 Operating and Capital Budget:

The Valley Center Municipal Water District ("District") Board of Directors began discussing the Fiscal Year ("FY") 2025-26 Annual Budget at its May 5, 2025 Board Meeting. Since the initial presentation, several updates have been presented, reminded Manager of Accounting/Deputy Director of Finance and Administration Velasquez. At the May 15, 2025 Board Meeting, a rate sensitivity analysis was presented. The June 16, 2025 Board Meeting provided a review of the San Diego County Water Authority ("SDCWA") Fixed Transportation Charge implementation. On

June 26, 2025 SDCWA adopted wholesale rate increases for calendar year 2026. Using that information, staff determined reasonable rate increases to cover passing through the wholesale costs and cover local operating costs.

Ms. Velasquez provided a detailed presentation of the Proposed FY 2025-26 Budget, including operating and capital fund summaries. The presentation included assumptions, key revenue and expense projections, rate changes, and capital project funding considerations. Key highlights included:

Water Sales & Purchases:

For FY 2025-26, the District is budgeting water sales at 12,500 AF and purchases are projected at 13,300 AF.

Water Rates:

Included in the budget are assumptions for proposed water rates and charges. The total Domestic Rate including both the Wholesale Water Rate and the Local VCMWD Commodity Rate is proposed to increase 5.1% or \$159.51 per acre foot (AF) from \$3,101.96 to \$3,261.47. The total PSAWR Rate is proposed to increase \$217.75 per AF from \$2,193.21 to \$2,410.96. The PSAWR discount was estimated at \$851/AF for FY 2025-26, down from the current \$908/AF.

Other rate and charge assumptions included in the FY 2025-26 Budget were discussed as well. Any rate increases would be adopted by separate ordinance for implementation at a later date, to be effective January 1, 2026.

Local Operating Cost Coverage:

Proposed rate adjustments and revenues are expected to cover 76% of the FY 2025-26 local operating costs. The Local Commodity Component will cover 19% and the Meter Service Fee Revenue will cover 57%. The remaining 24% will be covered with Non-Operating Revenues including Investment Income, Lease Revenue, and Other Misc. Revenue.

Fund Summaries:

- Water General Fund: Operating revenues are projected to exceed operating expenses, resulting in a surplus budget. If at year end an actual surplus exists, the surplus will be transferred to the Operating Reserve and/or the Capital Reserve to fund future capital projects.
- New Capital Appropriation Requests total \$3,100,000 and will require the use of Non-Operating revenues to complete the capital expenditures.
- The Lower Moosa Canyon Water Reclamation Facility (WRF) estimated revenues are expected to exceed expenses. There are no new capital appropriation requests for Lower Moosa in FY 2025-26. The budgeted surplus will be transferred to the Replacement Reserve and is necessary in order to meet the debt coverage requirements of the State Water Resources Control Board for future Clean Water State Revolving Fund Loans on future capital needs.
- The Woods Valley Ranch WRF estimated revenues are expected to exceed expenses.
 However, new Capital Appropriation Requests at Woods Valley Ranch total \$655,000 and will require funds from the Replacement Reserve to complete the capital expenditures.

- Capital Summary: Appendix E includes capital projects requiring outside financing as funding is not currently available. Once financing is secured, staff will present a request to the Board for a mid-year budget amendment to approve the funding and authorize staff to proceed with the construction phase of each project. The total for each fund is shown below:
 - Water Fund: 2 projects totaling \$13.5 million
 - Moosa Fund: 2 projects totaling \$9.4 million

<u>Action</u>: Upon motion by Holtz, seconded by Stehly; motion to approve the following Resolution passed with 4 affirmative votes.

RESOLUTION NO. 2025-23

RESOLUTION OF THE BOARD OF DIRECTORS OF THE VALLEY CENTER MUNICIPAL WATER DISTRICT ADOPTING THE FINAL OPERATING AND CAPITAL BUDGET FOR THE FY 2025-26 AND ESTABLISHING CONTROLS ON CHANGES IN APPROPRIATIONS FOR THE VARIOUS FUNDS

Was adopted by the following vote, to wit:

AYES: Directors Ferro, Holtz, Ness, and Stehly.

NOES: None

ABSENT: Vacancy in Election Division Three (3) Seat

AND

<u>Action</u>: Upon motion by Ness, seconded by Holtz; motion to approve the following Ordinance passed with 4 affirmative votes:

ORDINANCE NO. 2025-08

ORDINANCE OF THE BOARD OF DIRECTORS OF THE VALLEY CENTER MUNICIPAL WATER DISTRICT AMENDING THE ADMINISTRATIVE CODE TO PROVIDE FOR CHANGES IN AUTHORIZED STAFFING LEVELS PER THE FY 2025-26 BUDGET

Was adopted by the following vote, to wit:

AYES: Directors Ferro, Holtz, Ness, and Stehly.

NOES: None

ABSENT: Vacancy in Election Division Three (3) Seat

4. Review of the Strategic Plan Performance Measures Results for the 2024 Calendar Year:

The Strategic Plan sets forth twelve measurable performance goals, which are reported to the Board after each calendar year. The following summary of results for calendar year 2024, was provided by General Manager Arant:

- 1. **Customer Satisfaction:** *Goal* "Met" or "Exceeded" Customer Expectations 95%.
- 2. **Unknown Water Loss:** *Goal* "Met" Measured in terms of percent of water sold, acre feet and value of water loss over last ten years.
- Reserves: Goal "Met".
- 4. **Return on Investments:** *Goal* "Not Met" For the last twelve months, our weighted average yield was 4.377%, .316 basis points or 6.73% below the benchmark of 4.693%.

3

- However, it was noted, for the 10-year period, the Earnings Basis Points cumulative differential was + 103.1, or 1.031% interest, for an average of 10.3 basis points or 0.0103% interest per year.
- 5. **Local Share of Commodity Cost:** *Goal* "Met" at no time will the local rate be more than 15% of total commodity cost for Full Price (M&I) and 18% of the certified PSAWR supplies.
- 6. Pump Efficiency: Goal "Exceeded" with 106% of design efficiency.
- 7. **Solar Energy Production:** *Goal* "Exceeded" Overall, the arrays produced 108.2% of the scheduled production, exceeding the 90% performance goal. The District owned and operated 6 solar facilities with a total capacity of 331.5 kWdc. The 6 facilities produced a total of 507,152 kWhrs. Five of the District's Solar Facilities exceeded 90% of the scheduled kilowatt hour solar energy production for the current age of the solar panels.
 - Cool Valley Pump Station Solar fell below the performance goal at 89% of the scheduled production due to the failure of 2 inverters and the protracted lead times for the manufacturer warranty of replacement inverters.
- 8. **Project Actual Costs VS. Estimated Costs:** *Goal* "Met" Five projects were completed in Calendar Year 2024 Orchard Run Lift Station, Lilac Road Pipeline Upsizing, Moosa Clarifier No. 1 Upgrades, Alps Way Pipeline Replacement, and McNally Mizpah Reservoir Paint & Recoat Project. The combined overall project cost performance for the five projects was 4.2% over the engineer's estimate, meeting the +/- 10% Final Project Cost Performance Goal.
- 9. **Project Timelines:** *Goal* "Met" Of the 15 projects funded in the FY 2023-24 annual budget, 6 were new projects, 8 were continuing to receive additional recaptured funding that was underway, and 1 was contingency funding for unanticipated projects that may come up during the FY.
 - Of the six new projects all were either In-House design or planning projects or under contract for design or construction by June 30, 2024. Of the 15 projects all but three were either under contract or In-House design and work on those projects was delayed or deferred due to funding and budget limitations.
- 10. Water Service Reliability: Goal "Exceeded" For the 2024 Calendar Year, there were 2075 hours of unplanned outage (compared to 1,797 hours of outage in 2023) in 105,978,480 service hours (110,849, 040 in 2023) for an average of 12,098 active accounts (12,654 in 2023) providing a service reliability factor exceeding 99.999% (exceeded 99.999% in 2023).
- 11. **Lost Time Accidents:** Goal "Met" For the 2024 Calendar Year the District had a total of 4 recordable accidents totaling 728 lost time hours (zero in 2023) out of 137,424 regular and overtime hours worked (133,758 in 2023), or a lost time rate of 0.53% of all hours worked.
- 12. Compliance with State and Federal Regulations: Goal "Met" with 100% compliance.

Summary:

Out of the twelve measurable performance goals, 4 were exceeded, 7 were met, and 1 was not met:

4/12 **Exceeded: 1** (Customer Satisfaction), **6** (Pump Efficiency), **7** (Solar Energy Production), and **10** (Water Service Reliability).

7/12 Met: 2 (Water Loss), 3 (Reserves), 5 (District Share of Total Commodity Costs), 8

(Project Costs), 9 (Project Schedule), 11 (Lost Time Accidents), and 12

(State/Federal Regulation Compliance).

1/12 **Not Met:** 4 (Return on Investments).

<u>Action</u>: Informational item only, no action required.

5. Update to the Long-Range Financial Strategy – Part 2:

Staff provided the Board with the second part of the update to the District's 2019 Long-Range Financial Strategy and discuss recommendations for funding District operations and the Capital Improvement Program (CIP) through Fiscal Year 2029-30. This presentation is a continuation from the July 21, 2025 meeting and is part of the lead-up to a future workshop on Capital Improvement Financing.

Staff reviewed key elements of the 2019 Strategy and introduced updated recommendations that reflect current financial conditions and projections. The central theme of the presentation focused on reducing the District's dependency on variable water sales revenue and transitioning toward stable, fixed revenue sources to fund both operations and capital improvements. Key recommendations discussed included the following:

- **Monthly Meter Service Charge** should cover 60% of the District's local operating costs to ensure revenue stability.
- Local Commodity Revenue Gap A \$2.8 million shortfall currently bridged by interest and
 miscellaneous income should be partially or fully addressed through adjustments in rates or
 other revenue sources.
- Use of Property Tax and Standby Charges While historically used for CIP, it is recommended that 50% of these funds remain uncommitted to provide operational flexibility in the event of declining water sales.
- **Meter Capacity Charge Revenue** should be restricted to cash-use for CIP and not pledged toward debt obligations due to year-to-year volatility.
- Conversion of SDCWA Fixed Charges Continued incremental conversion of SDCWA Fixed Charges (Transportation, Customer Service, Storage, and Regional Reliability) to District-fixed charges is recommended over the next five years.
- Water Capital Improvement Charge Consideration should be given to implementing a
 dedicated charge to support debt service on leveraged CIP financing, such as SRF or other
 market-based financing programs.
- **Leveraged Financing** A strategic shift toward short- and long-term leveraged financing using stable revenue streams is proposed to fund the District's future CIP needs.

Historical Context:

Staff noted similarities between current conditions and the District's formation in the 1950s, when initial water system infrastructure was funded largely through property tax and debt financing. The same approach is now proposed to sustain and modernize the system for the next 75–100 years.

<u>Action</u>: Staff will return with a proposed CIP financing model and schedule a Board workshop for late August or early September to further evaluate funding strategies.

6. San Diego County Water Authority (SDCWA) Board Meeting Summary:

A report on the SDCWA's Board of Directors' Meeting of July 24, 2025 was provided by General Manager Arant.

<u>Action</u>: Informational item only, no action required.

7. General Information:

An overview of the District Status report for the month of April was provided.

Action: Informational item only, no action required.

DISTRICT GENERAL COUNSEL'S ITEM(S)

None.

BOARD OF DIRECTORS' AB1234 REPORTS ON MEETINGS ATTENDED

None.

BOARD OF DIRECTORS' AGENDA

8. <u>Determination of Process to Fill Division Three (3) Vacancy:</u>

The Board was provided an opportunity to determine the process for filling the Board vacancy created by the resignation and retirement of Director Oliver Smith, Director of Division 3 (effective July 21,2025).

Government Code Section 1780 provides the Board 60 days from the resignation effective date, September 19, 2025, to either appoint a replacement or call an election, explained Board Secretary Peraino. If the Board of Directors *does not* take action within 60 days (by September 19, 2025) of the effective date of the vacancy to either appoint or call for an election the San Diego County Board of Supervisors, within 90 days (by October 18, 2025) of the vacancy effective date, can take action to either appoint a replacement or order the District to call an election. If the Board of Supervisors fails to do so, then the District's Board of Directors must call an election.

Because the vacancy is occurring in the second half of the term and cannot be filled until after July 21, 2025, the election will be held on the next established election date—April 14, 2026. The elected Director will serve through December 2026, completing the remainder of the Division Three term. Friday, September 19, 2025, would be the last day for the Board to call an election before the County Board of Supervisors takes over the decision of whether to appoint or order the District to call an election.

Staff recommended that the Board determine the means by which it will fill the current vacancy in Division 3 and direct staff to make the required postings and notifications to affect the Board's decision within the required time frames.

Action: Upon motion by Holtz, seconded by Ness; motion to fill the vacant Division 3 seat by appointment, and to consider said appointment at a Regular Board meeting to be held Monday, September 15, 2025 and directed staff to make the required postings and notifications, was carried with 4 affirmative votes.

CLOSED SESSION ITEM(S)

At any time during the regular session, the Board may adjourn to closed session to consider litigation, personnel matters, or to discuss with legal counsel matters within the attorney-client privilege. Discussion of litigation is within the attorney-client privilege and may be held in closed session (per Government

9.	A Closed Session was called by President Ferro at 3:03PM pursuant to the following two
	(2) items:

Co	de §	§ 5495	<i>(6.9)</i> .		
9. A Closed Session was called by President Ferro at 3:03PM pursuant to the following (2) items:					
Government Code §54957 – Public Employee Appointment: Title: General Manager					
	•	Agen	cy Designated Representatives: Description		
			The Board came out of closed session at 3:50 PM with no reportable action.		
<u>AI</u>))	DURI	<u>NMENT</u>		
<u>Ac</u>	tion		oon motion by Stehly seconded by Ness; motion passed with 4 affirmative votes, the gular meeting of the Board of Directors was adjourned at 3:50 PM.		
Α٦	TES	ST:	ATTEST:		
Co	ral	L. Wi	liams, Acting Board Secretary Enrico P. Ferro, President		

7

VALLEY CENTER MUNICIPAL WATER DISTRICT MINUTES

Special Meeting of the Board of Directors

Friday, August 8, 2025 — 9:30 A.M.

The Valley Center Municipal Water District Board of Directors' meeting was called to order by President Ferro at 9:34 A.M. In the Board Room at 29300 Valley Center Rd.; Valley Center, CA 92082.

ROLL CALL

Board Members Present: *Directors* Ferro, Holtz, Ness, and Stehly.

Board Members Absent: Vacancy in Election Division Three (3) Seat.

Staff Members Present: Congress Manager Arent, Human Pessaurees Analysts.

Staff Members Present: General Manager Arant, Human Resources Analyst Lackerdas, Executive Assistant/Board Secretary Peraino, Administrative Assistant/Assistant Board Secretary Williams, and General Counsel Paula de Sousa present in-person.

PUBLIC COMMENT(S)

President Ferro established for the record the process by which public comments are received by the Board; this process was also described in the Agenda for the meeting.

CLOSED SESSION ITEM

At any time during the regular session, the Board may adjourn to closed session to consider litigation, personnel matters, or to discuss with legal counsel matters within the attorney-client privilege. Discussion of litigation is within the attorney-client privilege and may be held in closed session (per Government Code § 54956.9).

- 1. A Closed Session was called by President Ferro at 9:36 A.M. pursuant to the following item:
 - Government Code §54957 Public Employee Appointment:

Title: General Manager

RECONVENE

<u>Action</u>: The Board came out of closed session at 3:23 PM with no reportable action.

<u>ADJOURNMENT</u>

ATTEST:

Action:	Upon motion by Stehly seconded by Ness; motion passed with 4 affirmative votes, the regular meeting of the Board of Directors was adjourned at 3:23 PM.

ATTEST:

Coral L. Williams, Acting Board Secretary	Enrico P. Ferro, President

VALLEY CENTER M.W.D. DISBURSEMENTS FOR PERIOD JULY 26, 2025 THROUGH AUGUST 01, 2025

JULY

CHECK #	‡ PAYEE	DESCRIPTION	AMOUNT
ACH	Alpha Analytical Laboratories, Inc.	Testing	785.00
ACH	Mario De Alba	Cash Advance Tri State Seminar and Safety Boot	900.00
ACH	Grainger, Inc	Materials - Field	1,311.35
ACH	HD Supply Facilities Maintenance Ltd	. Materials - Field. Customer# 19969	3,667.72
ACH		Plan# 801966. MissionSquare Remittance 07/11/2	4,064.88
ACH	Thang Pham	Factory Acceptance Test For ESP Project 07/21/2	183.68
ACH	Cliff Reeh	Cash Advance For Tri State Seminar Expenses 0	600.00
ACH	Francesca Shough	Medicare Part B Reimbursement - 2nd Qtr 2025	1,110.00
ACH	State Water Resources Control Board	CWSRF Contract No. 12824-550-0. Project Numb	163,449.28
ACH	Paul Stehly	Cash Advance For Tri State Seminar Expenses 08	600.00
ACH	United Parcel Service, Inc.	Shipping	172.35
ACH	Valley Center Municipal Water Distric	t Employee Contributions 07/11/25-07/25/25 - Barg	405.00
ACH	VCMWD Employees Association	Employee Contributions 07/11/25-07/25/25 - Socia	549.00
172013	ACC CA Inc.	Asphalt Disposal	390.00
172014	AT&T	Services	723.08
172015	AT&T Mobility	Services - Account No. 287290784385	3,740.08
172016	Babcock Laboratories, Inc	Testing	30.00
172017	Bavco	Materials - Field	336.48
172018	California Bank & Trust	Credit Cards - Meals, Travel, Meetings	94.83
172019	California Bank & Trust	Credit Cards - Meals, Travel, Meetings	140.99
172020	California Bank & Trust	Credit Cards - Meals, Travel, Meetings	228.27
172021	California Bank & Trust	Credit Cards - Meals, Travel, Meetings	60.00
172022	CA-NV Section AWWA	Application For Backflow Cert. Renewal-James Se	340.00
172023	City of Escondido	Escondido Woods Sewer Charges - July 2025	1,776 <i>.</i> 19
172024	Complete Office of California, Inc	Office Supplies	180.64
172025	Robert and Mimi Crandall	Refund Check 005383-000, 10541 Moon View W	200.74
172026	DME, Inc	Materials - Field	236.80
172027	Lorena Espinoza	Janitorial Service - July 2025	1,875.00
172028	Grangetto's Farm & Garden Supply C	Materials - Field	455.18
172029	HealthEquity Inc.	Employee Contributions 07/11/25-07/25/25	277.00
172030	Industrial Metal Supply Compnay	Materials - Field	53.09
172031	Benjamin Lawson	Reimbursement For D2 Exam	65.00
172032	Marlene V. Martinez	ESRI User Conference & Water Utilities Meetup -	421.44
172033	Esther T. May	Medicare Part B Reimbursement - 2nd Qtr 2025	555.00
172034	Olympic Coatings	Services	341.25
172035	Pacific Pipeline Supply	Materials - Field	366.25
172036	Palomar Termite & Pest Control	Pest Control - July 2025	80.00
172037	Pamer & Pamer LLC	Sludge Hauling Woods to Moosa	1,185.00
172038	Pinpoint Pest Control Co Inc	Bee/Wasp Hive Removal	690.00
172039	Elvera Richardson	Refund Check 006328-000, 9313 Meadow Mesa	33.53
172040	San Diego Gas & Electric	Gas Services - July 2025	40,353.88
172041	Brennan Scott	Safety Boot Reimbursement	288.17
172042	James Sedillo	Safety Boot Reimbursement	180.51
172043	James Sedillo	Cash Advance For Tri State Seminar Expenses 08	600.00

VALLEY CENTER M.W.D. DISBURSEMENTS FOR PERIOD JULY 26, 2025 THROUGH AUGUST 01, 2025

JULY

CHECK # PAYEE		DESCRIPTION	AMOUNT
172044	Support Product Services, Inc	Catalyst Washing	434.72
172045	SWRCB	Application For D2 Exam - Eduardo De Alba	45.00
172046	Michael E Tseng	Services	525.00
172047	Uline	Materials - Field	636.53
172048	United Way of San Diego County	Employee Contributions 07/11/25-07/25/25	20.00
172049	Jacob Villalobos	Cash Advance For Tri State Seminar Expenses 08	600.00
172050	VTL Valley Center Ranch LLC	Refund Check 017132-001, 27733 Park Circle W	19.05
172051	Michelle Wick	ESRI User Conference - July 2025	274.30
	TOTA	L /	236,651.26

Approved By:

General Manager

Director of Finance & Administration

VALLEY CENTER M.W.D. DISBURSEMENTS FOR PERIOD JULY 26, 2025 THROUGH AUGUST 01, 2025

JUNE

CHECK#	PAYEE	DESCRIPTION	AMOUNT
ACH	Grainger, Inc	Materials - Field	2,298.06
ACH	Self Insured Services Company LLC	Reimbursement Request For Dental Funding Date	1,129.39
172052	AT&T	Services	2,854.20
172053	California Bank & Trust	Credit Cards - Meals, Travel, Meetings	150.79
172054	California Bank & Trust	Credit Cards - Meals, Travel, Meetings	158.08
172055	Home Depot Credit Services	Materials - Field	473.02
172056	Industrial Metal Supply Compnay	Materials - Field	543.36
172057	San Diego Gas & Electric	Gas Services - June 2025	21,137.75
	TOTAL		28,744.65

Approved By:

General Manager

Director of Finance & Administration

VALLEY CENTER M.W.D. DISBURSEMENTS FOR PERIOD AUGUST 02, 2025 THROUGH AUGUST 08, 2025

AUGUST

CHECK #	PAYEE	DESCRIPTION	AMOUNT
ACH	Alpha Analytical Laboratories, Inc.	Testing	737.50
ACH	Amazon Capital Services, Inc.	Materials - Field	1,337.12
ACH	BlueTriton Brands Inc	Deliveries - July 2025	195.91
ACH	FRS Environmental	Services	365.40
ACH	Grainger, Inc	Materials - Field	849.42
ACH	Hasa, Inc.	Chemicals	1,066.44
ACH	Johnson Equipment Company	Materials - Field	151.65
ACH	James Nichols	Reimbursement For Amazon Purchase - Liquid Le	157.26
ACH	Thang Pham	Reimbursement For SWRCB Distribution Grade 4	245.00
ACH	Self Insured Services Company LLC	Reimbursement Request For Dental Funding Date	3,040.89
ACH	United Parcel Service, Inc.	Shipping	53.26
172058	ACC CA Inc.	Materials - Field	324.42
172059	American Battery Corporation	Materials - Field	668.36
172060	Babcock Laboratories, Inc	Testing	135.17
172061	Bavco	Materials - Field	3,624.05
172062	Bidell Gas Compression Inc.	Materials - Field	264.82
172063	Ron Burke	Safety Boot Reimbursement	282.70
172064	CalMat Co	Materials - Field	380.70
172065	Complete Office of California, Inc	Office Supplies	224.40
172066	Core & Main LP	Materials - Field	4,600.93
172067	County of San Diego	Repeater Site Rent Acct# 7019 - Palomar Mounta	938.00
172068	County Recorder of San Diego	Release Lien For Following Account: Jose and Eli.	20.00
172069	CWEA	Renewal For Collections System Maintenance Gra	124.00
172070	DIRECTV	Dish Service 07/24/25-08/23/25	78.49
172071	EDCO Waste & Recycling Service	Trash Services - July 2025	935.59
172072	Farmer Brothers Co.	Breakroom Supplies	298.10
172073	Ferguson Waterworks #1083	Materials - Field	4,802.42
172074	Fidelity Security Life Insurance Comp	a Vision Plan Premium - August 2025. Group ID: 10	965.25
172075	Fidelity Security Life Insurance Comp	ε Vision Plan Premium - August 2025. Group ID: 1(206.55
172076	GovConnection, Inc.	Materials - IT	3,900.89
172077	Rudy Hofmeister	Refund Check 005965-000, 28148 Mtn Meadow I	98.35
172078	Benjamin Lawson	Reimbursement For State Water Resources Conti	80.00
172079	McCall's Meter Sales & Service	Field Meter Testing	1,060.00
172080	McMaster-Carr Supply Company	Materials - Field	252.85
172081	MISAC	Cyber Security Class - Cort Day	1,095.00
172082	Mutual of Omaha	Life Insurance - August 2025	2,906.62
172083	Nakamichi Consulting Services, Inc.	Services	4,810.00
172084	Napa Auto Parts	Vehicle Maintenance	165.86
172085	National Safety Compliance, Inc	DQF Online Monthly Fee	62.05
172086	OneSource Distributors, LLC	Materials - Field	1,113.53
172087	Pinpoint Pest Control Co Inc	Bee/Wasp Hive Removal	165.00
172088	Reliance Standard Life Insurance	Life Insurance Premiums - August 2025	9,470.22
172089	SHAPE Incorporated	Materials - Field	10,335.75
172090	Steel Unlimited Inc	Services	8,695.43

VALLEY CENTER M.W.D. DISBURSEMENTS FOR PERIOD AUGUST 02, 2025 THROUGH AUGUST 08, 2025

AUGUST

CHECK #	PAYEE	DESCRIPTION	AMOUNT
172091	SWRCB	Renewal For Treatment Operator Grade 2 CertI	_(60.00
172092	SWRCB	Renewal For Distribution Grade 3 - Daniel Shubir	170.00
172093	SWRCB	Application For D2 Certification - Gabriel De La C	00.08 rS
172094	TW Associates	Materials - Field	650.05
172095	Yardley Orgill Co. Inc.	Materials - Field	7,259.16
	-	TOTAL	79,504.56

Approved By:

General Manager

Director of Financo & Administration

VALLEY CENTER M.W.D. DISBURSEMENTS FOR PERIOD AUGUST 02, 2025 THROUGH AUGUST 08, 2025

JUNE

CHECK#	PAYEE	DESCRIPTION	AMOUNT
ACH	Amazon Capital Services, Inc.	Materials - Field	1,704.95
ACH	Self Insured Services Company LLC	Reimbursement Request For Dental Funding Date	1,583.27
172096	TW Associates	Materials - Field	1,069.42
	TOTAL	7	4,357.64
		_	

Approved By:

General Manager

Director of Finance & Administration

VALLEY CENTER MUNICIPAL WATER DISTRICT ELECTRONIC DISBURSEMENTS FOR PERIOD JULY 1, 2025 THROUGH JULY 31, 2025

SEQ.#	DATE	PAYEE	DESCRIPTION	AMOUNT
BANK TRANS	SFERS:			
ACH:				
599	07/03/25	Direct Deposit	DIRECT DEP PAYROLL 06/13/25-06/27/25	215,943.84
	07/07/25	IRS	P/R TAX 06/13/25-06/27/25	44,753.28
	07/07/25	EDD	P/R TAX 06/13/25-06/27/25	13,841.85
	07/07/25	PEBSCO/NATIONWIDE	DEFERRED COMPENSATION 06/13/25-06/27/25	14,910.60
	07/07/25	EXPERTPAY	GARNISHMENT 06/13/25-06/27/25	780.00
	07/07/25	CALPERS	CALPERS CONTRIBUTIONS 06/13/25-06/27/25	64,693.31
	07/07/25	CALPERS	ANNUAL UNFUNDED ACCRUED LIABILITY - JULY	242,403.67
	07/07/25	CALPERS	SURVIVOR BILLING - 2024/2025	5,022.80
	07/11/25	EDD	2nd QTR 2025 UI & ETT	245.69
600	07/17/25	Direct Deposit	DIRECT DEP PAYROLL 06/27/25-07/11/25	221,505.24
	07/18/25	IRS	P/R TAX 06/27/25-07/11/25	46,729.26
	07/18/25	EDD	P/R TAX 06/27/25-07/11/25	14,665.83
	07/18/25	PEBSCO/NATIONWIDE	DEFERRED COMPENSATION 06/27/25-07/11/25	16,930.94
	07/18/25	EXPERTPAY	GARNISHMENT 06/27/25-07/11/25	780.00
	07/18/25	CALPERS	CALPERS CONTRIBUTIONS 06/27/25-07/11/25	66,965.78
601	07/31/25	Direct Deposit	DIRECT DEP PAYROLL 07/11/25-07/25/25	221,689.84

ONE TIME WIRES:

RECURRING WIRES:

07/10/25 SDCWA 07/31/25 CAMP 641 642

APPROVED BY:

WATER DELIVERY - MAY 2025 TEMPORARY INVESTMENT

2,760,068.70 2,000,000.00 5,951,930.63

TOTAL

GENERAL MANAGER

ACTIVE DEPOSITS Checking Accounts Deposits with Fiscal Agents				<u>Cost Basis</u> \$1,129,803.57	
TOTAL ACTIVE DEPOS	SITS			\$1,129,803.57	
INVESTMENTS Money Market Funds CAMP Term U.S. Treasury Notes Federal Agencies Securities Certificates of Deposit, insured	11,007,	e Yield 045.81 4.27% 034.43 3.96% 516.62 4.27%	Percent 51.903% 12.865% 2.413% 27.269%	\$20,936,730.72 \$5,189,430.00 973,195.85 10,999,827.35 2,238,760.18	
TOTAL INVESTMENTS	<u>\$40,541,</u>	014.42 4.27%	100.000%	<u>\$40,337,944.10</u>	
TOTAL ALL FUNDS (PRIOR MONTH - MAY 2025) Maturity Analysis of Investments				\$41,467,747.67 \$41,420,154.81	
Money Market Funds 51.903% Maturity within one year 20.235% Maturity later than one year 27.862% Total Investments 100.000% Weighted Average Days to Maturity Maximum permitted single investment maturity is 5 years.				Cost Basis \$20,936,730.72 \$,162,465.83 11,238,747.55 \$40,337,944.10	
	Yield Comparatives				
Security Term LAIF I day T Bills 3 months T Bills 6 months		<u>Securit</u> 12 mo. rolling T Bond T Bond	T Bond 1 year ls 1 year	<u>Yield</u> 4.221% 4.060% 3.890%	

Sufficient funds are available to meet the next six month's expenditure requirements. All investments are in compliance with the District's adopted statement of investment policy. Market values for the Governmental / Federal Securities and Certificates of Deposit were provided by Zions Capital Advisors.

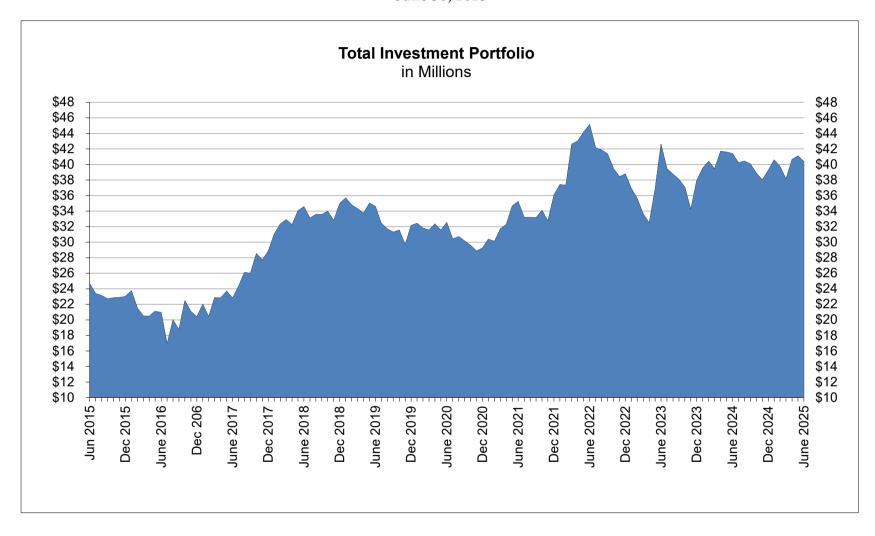
Reviewed by James V. Pugh, Treasurer

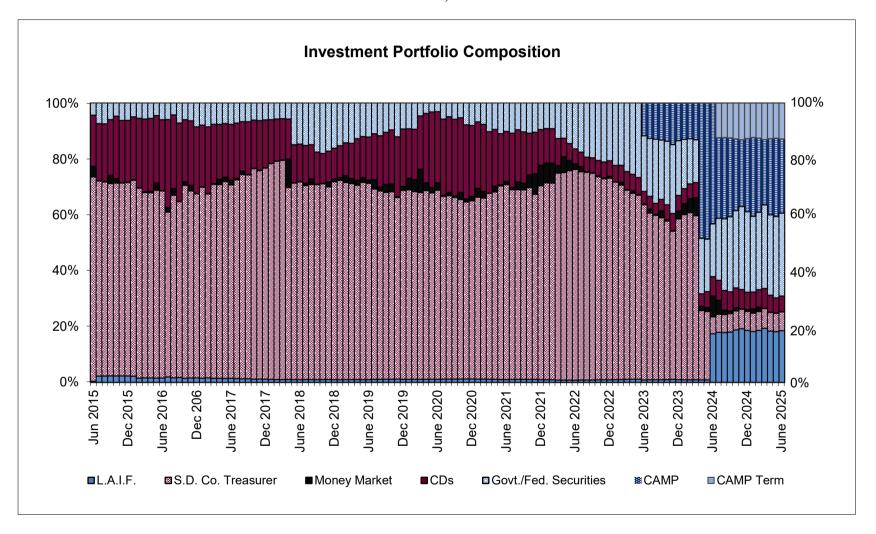
08/12/25

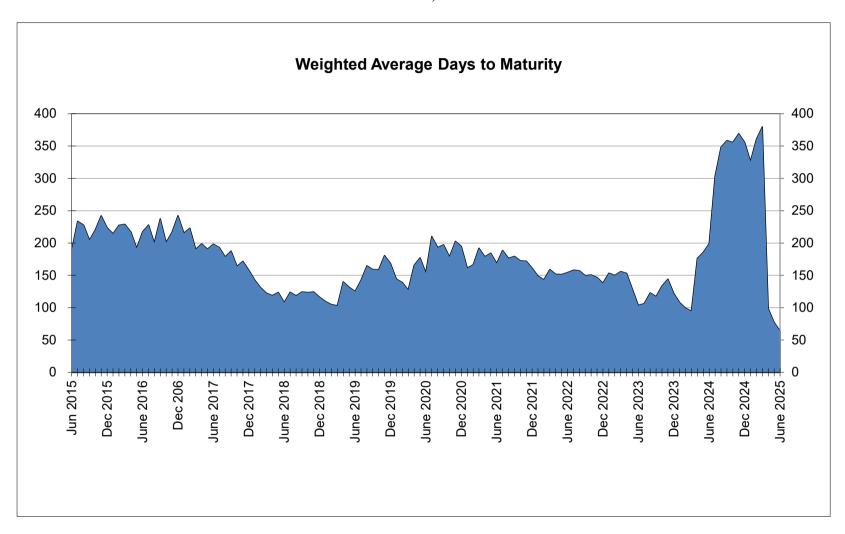
Received by Gary T. Arant, General Manager

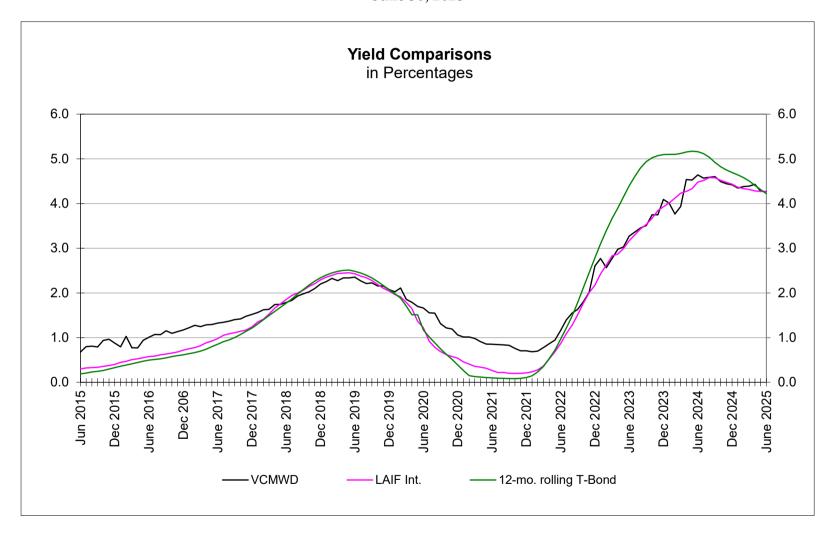
Date

ACTIVE DEPOSITS Checking Accounts:						Cost Basis
California Bank & Trust California Bank & Trust						\$1,110,070.59 \$3,500.00
California Bank & Trust						\$14,832.98
Petty Cash Zions						\$1,400.00
						<u>\$1,129,803.57</u>
INVESTMENTS	Face Value or Rating	Purchase <u>Date</u>	Maturity <u>Date</u>	Market <u>Value</u>	Current <u>Yield</u>	
Money Market Funds:				Φ π. 42π. 00 2 . 60	4.2707	AT 127 002 60
Local Agency Investment Fund County of San Diego Investment Fund				\$7,437,902.68 \$2,794,624.71	4.27% 3.78%	\$7,437,902.68 2,711,440.97
Zions Institutional Liquidity Management				\$59,062.46	4.21%	59,062.46
CAMP				\$10,762,455.96	4.40%	10,728,324.61
				\$21,054,045.81	4.27%	\$20,936,730.72
CAMP Term:	5 000 000	07/17/24	04/11/25	5 225 024 42	2.060/	5 190 420 00
CAMP Term	5,000,000	07/17/24	04/11/25	5,235,034.43	3.96%	5,189,430.00
U.S. Treasury Notes:				<u>\$5,235,034.43</u>	3.96%	\$5,189,430.00
U S Treasury Bills 4.210%	785,000	05/15/25	09/09/25	778,559.59	4.27%	774,129.12
U S Treasury Notes 4.250%	200,000	10/19/23	10/15/25	199,957.03	4.27%	199,066.73
Federal Agencies Securities - CB&T, a subsidiary of	Zion Dank			<u>\$978,516.62</u>	4.27%	<u>\$973,195.85</u>
Federal Home Loan Banks 0.80%	250,000	07/21/21	07/21/25	249,512.13	0.80%	\$250,000.00
Federal Home Ln Bnk 5.250%	1,000,000	04/12/24	04/10/29	1,006,479.35	5.25%	1,000,000.00
Federal Home Loan Banks 0.80%	350,000	03/16/21	03/16/26	341,679.30	0.80%	350,000.00
Federal Home Loan Banks 1.00%	125,000	06/30/21	06/30/26	121,261.68	1.00%	125,000.00
Federal Home Loan Banks 4.40%	200,000	01/14/25	07/14/26	199,885.15	4.40%	200,000.00
Federal Farm Credit Bks 4.470%	600,000	08/26/24	08/26/26	600,605.21	4.50%	600,000.00
Federal Home Loan Banks 4.430% Federal Farm Credit Bks Bds 4.480%	350,000 400,000	08/30/24 09/03/24	08/26/26 09/03/26	350,053.59 400,249.51	4.43% 4.48%	350,000.00 400,000.00
Federal Home Loan Banks 1.05%	250,000	10/15/21	10/15/26	240,686.65	1.05%	250,000.00
Federal Home Ln Bk Bds 4.500%	300,000	11/13/24	11/13/26	299,494.18	4.50%	300,000.00
Federal Home Loan Banks 3.000%	250,000	04/04/24	02/25/27	246,578.30	3.11%	240,946.33
Federal Home Loan Banks 4.400%	600,000	03/05/25	03/05/27	598,748.32	4.40%	600,000.00
Federal Home Ln Mtg Corp 4.280%	310,000	03/25/25	03/25/27	309,835.82	4.28%	310,000.00
Federal Natl Mtg Assn 4.500%	550,000	02/03/25	01/28/28	549,093.32	4.50%	549,725.00
Federal Farm Cr Bks 4.375%	700,000	02/28/25	02/25/28	698,575.30	4.38%	700,000.00
Federal Home Loan Banks 4.620% Federal Farm Credit Bank 4.970%	500,000	12/26/24	12/26/28	498,496.12	4.62%	500,000.00
Federal Home Loan Banks 5.00%	500,000 1,000,000	04/12/24 07/09/24	03/27/29 07/09/29	501,625.06 1,005,796.24	4.99% 5.00%	498,250.00 1,000,000.00
Federal Home Loan Banks 4.700%	1,000,000	07/30/24	07/30/29	1,005,730.24	4.70%	1,000,000.00
Federal Home Ln Mtg Corp 4.125%	1,000,000	08/13/24	08/13/29	996,182.19	4.16%	990,906.02
Federal Home Loan Banks 4.930%	500,000	02/25/25	02/25/30	502,019.16	4.93%	500,000.00
Federal Home Ln Mtg Corp 5.000%	285,000	04/28/25	04/11/30	285,040.93	5.00%	285,000.00
				\$11,007,143.53	4.29%	\$10,999,827.35
Certificates of Deposit - CB&T, a subsidiary of Zion USAA Federal Savings Bank 5.300%		10/06/23	00/26/25	250 607 00	5.30%	240 027 52
Citibank NA 5.300%	250,000 250,000	09/29/23	09/26/25 09/29/25	250,687.00 250,395.10	5.30%	249,937.52 249,934.48
Eastern Svgs Bk Fsb Hunt Vy 5.250%	245,000	10/18/23	10/20/25	245,698.94	5.25%	244,967.98
Federal Svgs Bk Chicago II 4.700%	250,000	06/26/24	06/26/28	254,951.40	4.70%	250,000.00
First Fndtn Bk Irvine Ca 4.600%	250,000	05/10/24	05/10/29	254,801.68	4.60%	250,000.00
Toyota Finl Svgs Bk Hend Nv 4.600%	250,000	05/14/24	05/14/29	254,810.48	4.60%	250,000.00
Customers Bk Phoenixville Pa 4.700%	250,000	06/11/24	06/11/29	255,804.60	4.71%	249,488.35
Sallie Mae Bk Murray Utah 4.500%	250,000	07/17/24	07/17/29	254,124.83	4.51%	249,431.85
Western Alliance Bank 4.150%	245,000	03/28/25	03/27/26	245,000.00	4.15%	245,000.00
				<u>\$2,266,274.03</u>	4.79%	\$2,238,760.18
TOTAL INVESTMENTS				<u>\$40,541,014.42</u>	Average <u>4.267%</u>	<u>\$40,337,944.10</u>
TOTAL ALL FUNDS						<u>\$41,467,747.67</u>









VALLEY CENTER MUNICIPAL WATER DISTRICT TREASURER'S REPORT - TRANSACTIONS JULY 1, 2024 THROUGH JUNE 30, 2025

INVESTMENTS PURCHASED

Purchase		Maturity		Face	Expected
<u>Date</u>	Security	<u>Date</u>	Cost	<u>Value</u>	<u> Ŷield</u>
CAMP, CB&T, a sub	osidiary of Zion Bank				
07/09/24	Federal home Loan Banks 5.00%	07/09/29	1,000,000.00	1,000,000.00	5.000%
07/17/24	Sallie Mae Bk Murray Utah 4.50%	07/17/29	249,375.00	250,000.00	4.500%
07/30/24	Federal Home Loan Banks 4.70%	07/30/29	1,000,000.00	1,000,000.00	4.700%
07/17/24	CAMP Term 5.16%	04/11/25	5,000,000.00	5,000,000.00	5.160%
08/26/24	Federal Farm Credit Bks 5.460%	08/26/26	600,000.00	600,000.00	5.460%
08/30/24	Federal Home Loan Banks 5.520%	08/26/26	350,000.00	350,000.00	5.520%
08/13/24	Federal Home Ln Mtg Corp 4.125%	08/13/29	1,000,000.00	990,000.00	4.125%
08/16/24	Federal Home Loan Banks 0.00%	08/21/24	500,000.00	499,636.11	0.000%
09/03/24	Federal Farm Credit Bks Bds 5.500%	09/03/26	400,000.00	400,000.00	5.500%
09/24/24	Federal Farm Cr Bks 4.620%	03/17/27	500,000.00	500,000.00	4.620%
09/27/24	Federal Home Ln Bks 4.570%	03/20/26	500,000.00	500,000.00	4.570%
10/30/24	Federal Home Loan Banks 4.750%	04/28/26	500,000.00	500,000.00	4.750%
11/12/24	Federal Home Ln Mtg Corp 5.000%	11/12/27	500,000.00	500,000.00	5.000%
11/13/24	Federal Home Ln Bk Bds 4.500%	11/13/26	300,000.00	300,000.00	4.500%
12/26/24	Federal Home Loan Banks 4.620%	12/26/28	500,000.00	500,000.00	4.620%
01/14/25	Federal Home Loan Banks 4.400%	07/14/26	200,000.00	200,000.00	4.400%
02/03/25	Federal Natl Mtg Assn 4.500%	01/28/28	550,000.00	549,725.00	4.500%
02/25/25	Federal Farm Cr Bks 4.930%	02/25/30	500,000.00	500,000.00	4.930%
02/28/25	Federal Home Loan Banks 4.375%	02/25/30	700,000.00	700,000.00	4.375%
03/05/25	Federal Home Loan Banks 4.400%	03/05/27	600,000.00	600,000.00	4.400%
03/25/25	Federal Home Ln Mtg Corp 4.280%	03/25/27	310,000.00	310,000.00	4.280%
03/28/25	Western Alliance Bank 4.150%	03/27/26	245,000.00	245,000.00	4.150%
04/28/25	Federal Home Ln Mtg Corp 5.000%	04/11/30	285,000.00	285,000.00	5.000%
05/15/25	U S Treasury Bills 4.250%	09/09/25	785,000.00	774,129.12	4.210%

INVESTMENTS MATURED

Purchase		Maturity		Face	Yield to
<u>Date</u>	Security	<u>Date</u>	Cost	Value	Maturity
CAMP, CB&T, a sub	osidiary of Zion Bank				
04/17/24	Federal Home Ln Mtg Cp Adj 6.050%	07/17/24	500,000.00	500,000.00	6.050%
10/30/23	Federal Home Loan Bank Cons 5.600%	07/30/24	400,000.00	400,000.00	5.600%
07/29/21	Medallion Bank 0.40%	07/22/24	245,000.00	245,000.00	0.400%
08/16/24	Federal Home Loan Banks 0.00%	08/21/24	500,000.00	499,636.11	0.000%
08/30/21	Federal Home Loan Banks 0.500%	08/28/24	250,000.00	250,000.00	0.500%
08/28/23	Federal Home Loan Banks 5.500%	08/28/24	250,000.00	250,000.00	5.500%
08/22/23	Federal Home Loan Banks 5.450%	09/20/24	500,000.00	500,000.00	5.450%
03/24/21	Federal Home Loan Banks 0.50%	09/24/24	250,000.00	250,000.00	0.500%
09/30/21	Federal Home Loan Banks 0.50%	09/30/24	250,000.00	250,000.00	0.500%
09/03/21	Synchrony Bank 0.55%	09/03/24	125,000.00	125,000.00	0.550%
04/24/23	Federal Home Ln Mtg Corp 5.00%	10/24/24	40,000.00	40,000.00	5.000%
01/27/23	Federal Home Ln Mtg Corp 5.15%	10/28/24	480,000.00	479,850.12	5.150%
11/04/20	Federal Farm Credit Bank 0.44%	11/04/24	250,000.00	250,000.00	0.440%
05/11/22	UBS Bank 3.00%	11/12/24	120,000.00	119,999.87	3.000%
03/10/22	Federal Home Loan Banks 3.500%	12/10/24	500,000.00	499,944.71	3.500%
11/30/23	Cross Riv Bk Teaneck N J 5.500%	12/30/24	164,000.00	163,933.99	5.500%
10/30/24	Federal Home Loan Banks 4.750%	01/28/25	500,000.00	500,000.00	4.750%
11/12/24	Federal Hom Ln Mtg Corp 5.000%	02/12/25	500,000.00	500,000.00	5.000%
02/18/21	Federal Home Loan Banks 0.40%	02/18/25	250,000.00	250,000.00	0.400%
09/27/24	Federal Home Ln Bks 4.570%	02/20/25	500,000.00	500,000.00	4.570%
05/27/21	Federal Home Loan Banks 0.625%	02/27/25	250,000.00	250,000.00	0.625%
05/27/21	Federal Home Loan Banks 0.625%	02/27/25	250,000.00	250,000.00	0.625%
03/14/22	Federal Home Loan Banks 2.15%	03/14/25	500,000.00	500,000.00	2.150%
07/27/20	Morgan Stanley 1.500%	04/16/25	230,000.00	230,000.00	1.500%
05/08/20	HSBC Bank 1.30%	05/07/25	245,000.00	245,000.00	1.300%
09/24/24	Federal Farm Cr Bks 4.620%	05/09/25	500,000.00	500,000.00	4.620%

August 18, 2025

TO: Honorable President & Board of Directors

FROM: Gary T. Arant, General Manager

SUBJECT: Water Infrastructure Capital Improvement Program Funding Options

and Alternatives

PURPOSE:

Review with the Board of Directors potential options and alternatives for funding the proposed capital improvement projects ("CIP") for the ongoing replacement of the aging water infrastructure ("CIP Program").

SUMMARY:

Background

Given the reduction in water sales over the past several years, funding normally available for capital improvements has been diverted to operational expenses, leading to insufficient funding available to carry out the CIP Program identified in the last Master Plan Update at the rate needed to keep up with the District's aging infrastructure. Staff has prepared a cash flow model for the CIP Program funding ("Water CIP Funding Model") comparing the currently available revenue with the projected capital expenditures over a 20-year timeframe. The results indicate either the need for additional revenue sources that can be leveraged through debt financing to fund the CIP Program or that the CIP Program needs to be dramatically reduced.

At this Board meeting, staff will present the revenue and expense assumptions used to develop the Water CIP Funding Model, the results of the model considering only the currently available revenue sources, and options and alternatives to provide sufficient funding for the proposed CIP Program.

Capital Improvement Program

The Master Plan Update ranks the water infrastructure into multiple priority levels through timing recommendations for replacement. Facilities are segmented into groups of projects to be completed in the next 0-5 years, 5-10 years, 10-20 years, and 20+ years. While the Water CIP Funding Model covers a 20-year planning horizon, the model and subsequent funding options and alternatives focus on the specific projects that have been identified and recommended for completion in the next five years (the "Current CIP").

Future capital improvement projects ("Future CIP") are not specifically identified in the model but are included as a budgetary amount representing the water system's annual depreciation, approximately \$5M per year.

Current Capital Improvement Projects ("CIP")

The FY 2025-2026 Annual Budget ("Annual Budget") included \$7.15M in the Continuing Projects Reserve for the currently authorized capital improvement projects (see page 10-2 of the Annual Budget) and \$13.5M for the water infrastructure replacement projects listed in Appendix E. As described in the Annual Budget, funding is not currently authorized for the projects listed in Appendix E. However, EPA Grant and State Water Resources Control Board ("SWRCB") Drinking Water State Revolving Fund ("SRF") applications for these projects are being processed and pending approval. While the projects with pending funding applications were listed in Appendix E, several other projects needed in the next five years were not included due to the lack of available or pending funding. These projects include the Phase 2 portion of the Cole Grade Road Pipeline Replacement Project and several Reservoir Paint and Recoat projects. The total estimated cost for the Current CIP is \$36.2M. Currently, SRF funding and the EPA grant applications are in process to provide about \$13.5M of the project costs, leaving net project costs of about \$22.7M to be funded from current annual revenue sources.

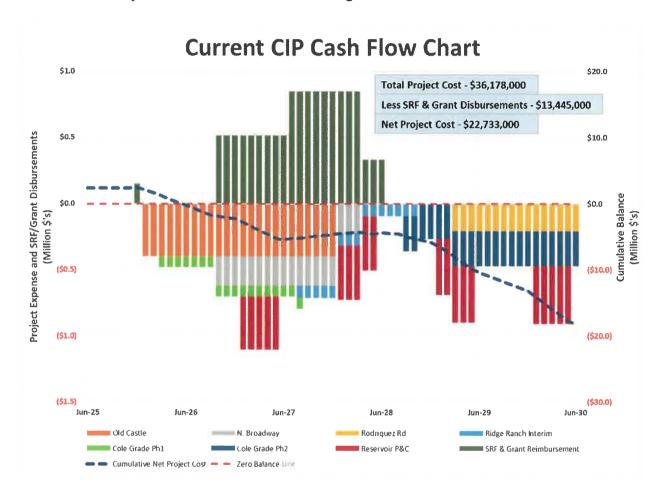
Current CIP Summary – The Current CIP consists of the following projects:

- Construction Phase of projects included in the Annual Budget
 - o Cole Grade Road Pipeline Replacement Project Phase 1
 - o Ridge Ranch Interim Reservoir Replacement
 - o Rodriquez Road Pipeline Replacement Project
- Annual Budget Appendix E Projects
 - o Old Castle Pipeline Replacement Project
 - o North Broadway Pipeline Relocation Project
- Pending Projects in the next 5-years not addressed in the current Budget.
 - o Cole Grade Road Pipeline Replacement Project Phase 2
 - Four Reservoir Paint and Recoat Projects

More detail on the actual projects included in this group is provided in the attached "Projected Revenue and Expense Description".

Current CIP Funding and Cash Flow Requirements

Available funding currently allocated to the construction phase of the Current CIP, included in the Annual Budget, amounts to \$2.3M and serves as the beginning balance of the funding evaluation for the Current CIP cash flow evaluation. The following chart shows the anticipated cash flow needed to complete the Current CIP. Monthly project expenses for each project are shown as stacked bars below the zero-baseline based on the left vertical axis scale. Estimated disbursement from the pending EPA Grant and SRF loans are shown as positive bars above the zero baseline. The cumulative sum of the monthly expenses and the loan and grant revenue is represented by the Cumulative Net Project Cost plotted in the chart below as a dashed dark blue line based on the right vertical axis scale. Information in this chart represents the CIP Program funding needs for the first five years of the Water CIP Funding Model.



Future CIP

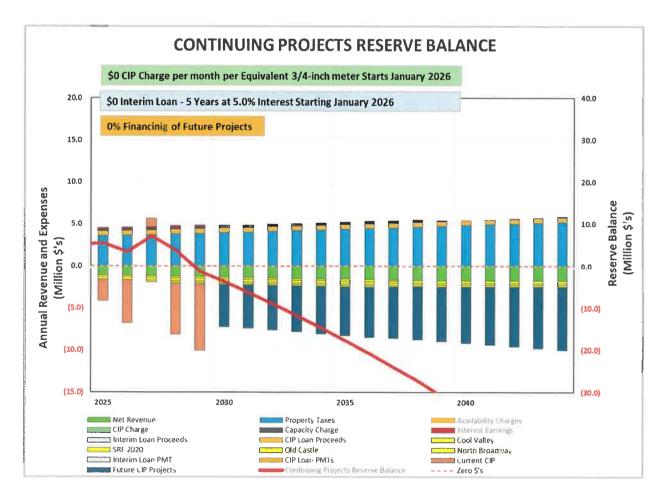
Cost allocations for Future CIP are estimated at an initial rate of \$5M per year in Year 6 of the model (after completion of Current CIP) and increased by 3% each year for inflation. The budgetary amount reflects the estimated Water System annual depreciation and is intended to include funding for an ongoing reservoir paint and recoat program.

Water CIP Funding Model

The Water CIP Funding Model compares the sum of all available annual CIP revenue sources to the estimated annual expenses for the proposed CIP Program and generates a Continuing Projects Reserve Balance projection. The model covers a 20-year period to fully demonstrate the effects of the proposed costs and funding alternatives. A more detailed description of the various revenue sources and expense categories are included in the attached "Projected Revenue and Expense Description". Annual Expenses and Revenues are shown as stacked bars below and above the zero baseline, for each expense and revenue category. The sum of the annual revenue and expenses represents the Continuing Projects Reserve Balance and is shown as a red line. As with the previous chart, revenue and expense bars are scaled based on the left vertical axis and the balance line based on the right vertical axis.

Initial Results - The Problem Statement and Baseline Condition

The initial results of the funding model are shown in the following chart comparing the current funding available for CIP projects, with no funding or financing enhancements, to the proposed CIP Program costs. The chart defines the baseline problem that needs to be resolved.



The Continuing Projects Reserve Balance going negative before five years confirms that the funding currently available for the CIP program is not sufficient and additional funding would be needed. At the Board meeting, staff will present various options and alternatives for funding the proposed CIP Program.

RECOMMENDATION:

This presentation is to provide the Board with the information needed to direct staff on a course of action for funding the proposed CIP Program.

PREPARED BY:

Wally Grabbe, PE District Engineer SUBMITTED BY:

Gary T. Arant General Manager

Attachments - Projected Revenue and Expense Descriptions

Projected Revenue and Expense Descriptions

Capital Improvement Revenue Sources include the following items:

- Water Availability Charges estimated at the current amount for FYE 2025, based on the \$10 per acre charge (or minimum \$10 per parcel charge), which is not anticipated to change. Thus, this value remains constant over the span of the model.
- Property Taxes estimated at the current FYE 2025 value and escalated at 2% per year. The estimated 2% per year is a conservative estimate as prior years have shown greater percentage increases as a result of increased property values due to development. The 2% value would represent a conservative minimal increase in value.
- Meter Capacity Charges estimated revenue from the sale of new water meters.
 Meter Capacity Charge Revenue is based on the current Meter Capacity Charge
 escalated at 2% per year. Meter sales are estimated at the number of new meters
 projected for the Indian Creek development (500 ¾-inch meters) over the next 14
 years and eight 1-inch meters over the next 20 years.
- Interest Earnings on the Continuing Projects Reserve Balance Initial proceeds
 of Interim and CIP loans will generate a significant balance in the Continuing
 Projects Reserve account. Annual interest on that balance is calculated as an
 average of the year's beginning and ending balance times an annual investment
 interest rate of 3%. When the Continuing Projects Reserve balance goes negative,
 no interest earnings are calculated, as this would represent a failed scenario.
- Proposed Monthly Capital Improvement Charge A proposed charge that would be applied to all active meters to provide additional revenue for the replacement of water facility infrastructure. The charge would be prorated on meter size based on the proposed charge for a ¾-inch meter. The following table shows the proration for the range of active meter sizes for a proposed \$10 monthly charge.

Proposed Capital Charge Proration								
Meter Size	¾-inch	1-inch	1½-inch	2-inch	3-inch	6-inch	8-inch	
Monthly Charge	\$10.00	\$13.33	\$20.00	\$26.67	\$40.00	\$80.00	\$106.67	
Annual Equivalent	\$120	\$160	\$240	\$320	\$480	\$960	\$1,280	

Various alternatives for the proposed charge will be presented, ranging from \$0 per month (i.e., no charge) to \$15 per month.

 <u>Proposed Debt Financing</u> – Leverage debt financing will be needed to fund the proposed CIP Program. Debt financing is available through either the State Water Resources Control Board ("SWRCB") Drinking Water State Revolving Fund ("SRF") program, Loans, or Bonds. SRF Loans or Grants based on a reimbursement program will require a readily available source of funds to bridge the gap between expenditures and reimbursement. Past experience indicates that up to 9 months should be allowed for this gap. Thus, even when permanent financing is secured via an SRF loan or Grant an interim loan may still be required.

- o <u>Interim Loan Proceeds</u> The Interim Loan is intended to provide funding needed for the CIP Program projects over the next five years with repayment calculated for a 5-year term and 5% interest rate. Various alternatives for the loan amount will be presented, ranging from \$0 (no interim loan) to \$10M.
- O CIP Loans Proceeds The CIP Loans are a series of loans at 5-year increments to fund the intended 5-year grouping of future CIPs. Repayment of the loans is calculated for a 20-year term and 5% interest rate. Loan amounts are calculated as a percentage of the total cost of each 5-Year project group. Various alternatives for the loan amount will be presented, ranging from 30% to 100%.

Capital Improvement Project Expenses include the following items:

- <u>Net Revenue</u> This is a contingency item that accounts for capital revenue funds that are needed for either operational expenses or unanticipated capital expenditures. The values start at \$1M and escalate at 5% for 15 years.
- Current SRF Debt Service Payments
 - Cool Valley Reservoir Floating Cover Replacement SRF Loan
 - 20-year term at 1.6% interest rate
 - 2020 Water Facility Improvements Gordon Hill, Lilac Road, Oat Hill, and Alps Way Pipeline Replacement Projects
 - 30-year term at 1.2% interest rate
 - o Old Castle Pipeline Replacement Project SRF Loan
 - 30-year term at 1.2% interest rate
- Proposed New Debt Service Payments
 - North Broadway SRF Loan Payments
 - 30-year term at 1.2% interest rate
 - o Interim Loan Payments
 - 5-year term at 5% Interest Rate
 - CIP Loan Payments
 - 20-year term at 5% interest rate

- Current and Future CIP Annual Costs
 - o 2025-2026 Appendix E Projects
 - Old Castle \$9.555M
 - North Broadway \$3.995M
 - o Construction Phase of projects included the Continuing Projects Reserve
 - Cole Grade Ph1 \$1.5M joint project with the County of San Diego and subject to the County's schedule.
 - Ridge Ranch Interim \$1.4M
 - Rodriquez Rd \$5.0M
 - o Pending Projects in the next 5-years not addressed in the current Budget.
 - Cole Grade Phase 2 \$6.36M joint project with the County of San Diego and subject to the County's schedule.
 - Annual Reservoir Paint and Recoat Projects Estimated at \$2.0M starting in year 2 and escalated at 3% each year for inflation annually for 4 years.
 - <u>Future Capital Improvement Project Annual Costs</u> Cost allocations for Future CIP are estimated at an initial rate of \$5M per year in year 6 of the model (after completion of the Current CIP) and increased by 3% each year for inflation.

August 18, 2025

TO: Honorable President & Board of Directors

FROM: Gary T. Arant, General Manager

SUBJECT: DISTRICT MONTHLY STATUS REPORT - MAY 2025

PURPOSE:

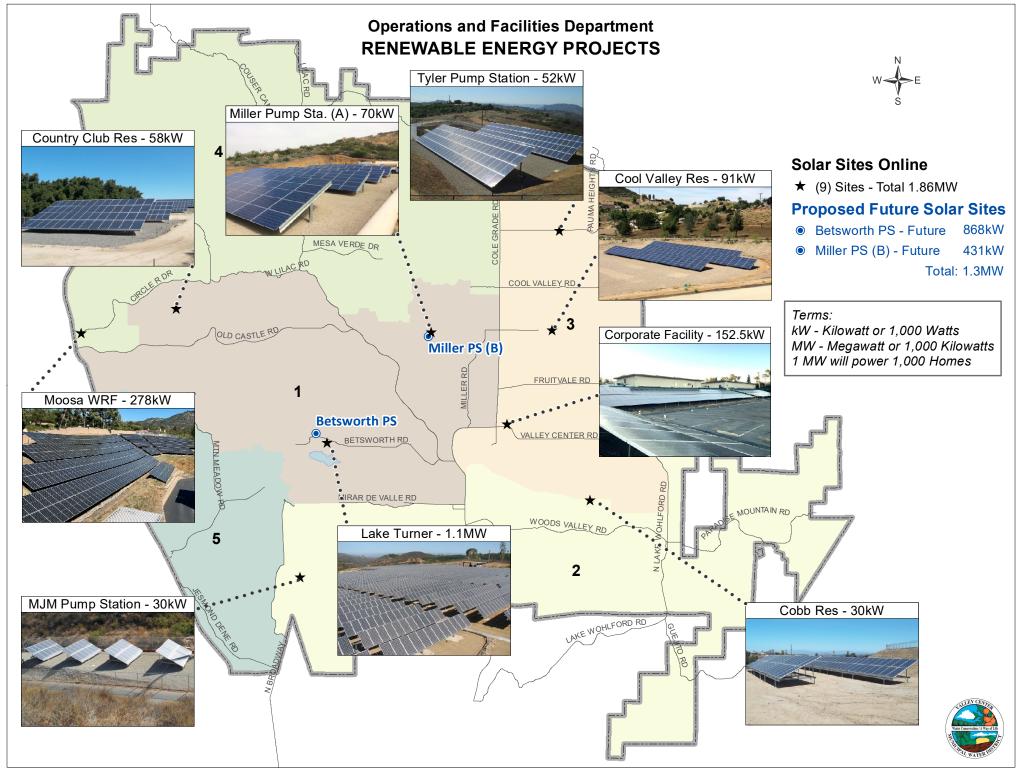
To provide the Board with a status report on District operations, activities and projects.

SUMMARY:

For the month ending May 31, 2025, the following reports are presented by the Operations, Engineering, Finance, Information Technology (I.T.), and General Administration Departments:

I. OPERATIONS DEPARTMENT:

WATER / WASTEWATER DIVISION:	MAY	MAY	FY 2024-25	FY 2023-24
Water Operations	2025	2024	to Date	to Date
Flow (average cfs)	19.55	18.46	20.23	16.32
Total Rainfall (inches) Average 24 Hr. Temp. (EF)	0.29 64	0.28 61	8.13 62	20.84 62
Average 24 fil. Temp. (EF) Average High Temp. (EF)	76	72	76	74
			. •	
Water Purchases (A.F.)	1,202.68	1,134.99	11,965.89	10,913.36
		Budgeted 2024-25	Projected 2024-25	Actual 2023-24
Water Sales (A.F.)		13,000.0	14,000.0	11,493.3
		APR	MAR	F.Y. 2024-25
Power Purchases Electricity and Natural Gas		2025	2025	to Date
•		400.000	040.055	4.005.070
Total kWh Purchased Avg. Cost/kWh		196,800 \$0.315148	243,255 \$0.311742	4,965,273 \$0.243506
Total Therms Purchased		28,153	15,345	425,332
Avg. Cost/Therm		\$1.34980	\$1.42566	\$1.08956
g. 2222		÷	¥=====	Ţ



RENEWABLE ENERGY PROGRAM

Project	Start Date	kWh Produced APR 2025	Savings from Solar APR 2025	CSI Rebate APR 2025	kWh Produced Fiscal Year	Savings from Solar Fiscal Year	CSI Rebate Fiscal Year	kWh Produced To Date	Savings from Solar To Date	CSI Rebate To Date
Lake Turner	1/1/2009	126,703	Not Available		872,431	Not Available		24,208,113	\$443,357	
Tyler Pump Station	6/3/2013	7,187	\$1,791		67,318	\$15,248		1,039,397	\$212,828	\$61,739
Circle R Pump Station	11/13/2013	7,813	\$1,947		70,341	\$15,949		1,051,008	\$216,761	\$68,201
Cobb Reservoir	4/1/2015	4,849	\$1,208		44,916	\$10,171		553,444	\$115,815	\$37,481
MJM Pump Station	6/1/2015	4,118	\$1,026		36,452	\$8,250		457,624	\$96,376	\$32,525
Cool Valley Pump Station	3/23/2016	13,305	\$3,315		121,705	\$27,541		1,381,457	\$297,559	
Miller Pump Station	7/1/2016	8,624	\$2,149		85,064	\$19,255		978,359	\$210,135	
Lower Moosa Canyon	8/7/2023	41,773	\$334		359,521	\$4,556		885,398	\$25,709	
Corporate Facility	7/12/2024	23,031	\$970		167,527	\$16,070		167,527	\$16,070	
TOTALS		214,372	\$11,769	\$0	1,657,748	\$100,971	\$0	30,554,800	\$1,618,539	\$199,946

Total Program Cost Savings: \$1,818,485

Total Metric Tons of CO2e Offset by Renewable Energy Production: 9,839

SDG&E CO2e Factor: 0.322

 Total Renewable Energy Credits ("REC") Sold:
 24,581
 Value:
 \$ 49,207

 No credits sold in April 2025
 +
 0
 +
 \$

 24,581
 \$ 49,207

	Wastewater Daily Flows (Average M.G.D.) Moosa Woods Valley		MAY 2025 .290 .125	MAY 2024 .317 .126	MAY 2023 .293 .117
	Recycled Water Woods Valley Ranch WWRF (A.F.)	MAY 2025 11.98	MAY 2024 12.05	F.Y. 2024-25 to Date 117.00	F.Y. 2023-24 to Date 127.58
В.	CUSTOMER CONTACTS:	MAY	MAY	F.Y. 2024-25	F.Y. 2023-24
	Customer Service Requests:	2025	2024	to Date	to Date
	Backflow Leaking	11	4	65	119
	Conservation	0	0	0	0
	Facilities Damaged by Others	0	0	2	1
	Leaks	27	28	263	298
	Miscellaneous	24	14	226	208
	No Water	3	4	50	50
	Pressure	9	12	91	101
	Sewer	0	0	4	3
	STEP System	2	2	31	30
	Water Quality	0	1	6	12
	After-Hour Call-Outs				
	SCADA	3	6	46	37
	Customer	25	9	247	85

C. **SAFETY MEETINGS:**

Safety Meetings

(Bill Morris) Slips, Trips & Falls 05/06/25 -

05/20/25 - House Keeping (Bill Morris)

Seminars/Meetings

Confined Space Training hosted by Pacific Safety Center attended 05/13 - 14/25

by Fernando Leon and Brennan Scott.

D.	SECURITY: MAY 2025		MAY 2024	F.Y. 2024-25 <u>to Date</u>	F.Y. 2023-24 <u>to Date</u>
	Trespassing/Break-ins Vandalism Threats/Suspicious Activity Theft Control Thespassing/Break-ins Control Thespassing/Break)))	0 0 0 0	5 0 0	2 0 0 1
E.	METER SERVICES DIVISION:			F.Y.	F.Y.
	Installation/Maintenance/Repair Meters Installed Meter Service Repairs Total Meters Exchanged		MAY 2025 5 5 14	2024-25 to Date 66 59 132	2023-24 to Date 142 94 167
	Meter Flow Test Bench Meters Tested		14	118	148
	Backflow Program RP & DC Devices Tested Repaired Installed		551 30 4	6,251 339 157	6,047 313 290
F.	WATER FACILITIES DIVISION: Pump Maintenance Pumps Pulled Electric Motors Repaired Electric Motors Rewound		MAY 2025 0 0 0	F.Y. 2024-25 to Date 9 9	F.Y. 2023-24 to Date 4 2 0
G.	CONSTRUCTION & MAINTENANCE DIVISION: Pipeline Maintenance/Repair Mainline Repairs Shutdowns Shutdowns Due to New Construction		MAY 2025 1 0	F.Y. 2024-25 to Date 15 4 5	F.Y. 2023-24 to Date 22 9 12
	Valve Maintenance Quad completed: A – K 80% through Quad L				
	Leak Detection Program Status 100% of facilities detected through Quads: A 80% of facilities detected through Quad L	. – K			
	Landscape (Reservoirs) Maintenance Station Maintenance		MAY 2025 15	F.Y. 2024-25 to Date 233	F.Y. 2023-24 to Date 224

H. VEHICLE MAINTENANCE:

		F.Y.	F.Y.
	MAY	2024-25	2023-24
	<u>2025</u>	to Date	to Date
Vehicles Serviced	3	61	47
Miles Driven	25,842	301,038	316,242
Gallons of Fuel Consumed – Vehicles	2,213	24,689	26,597
Gallons of Fuel Consumed – Equipment	206	4,503	1,923
MPG (average)	12.1	12.5	12.5
Pickup Trucks MPG	14.2	14.4	14.8
Service Trucks MPG	7.3	7.8	7.6
Average Vehicle Miles	453	503	525
Total Mileage on Vehicles		4,424,264	4,202,950
Total Number of Vehicles in Fleet	57		
Vehicles in Service	51		
Surplus Vehicles Available	6		

FIELD DEPARTMENT

		F.Y.		- Total	Contra	acts			
Project No.	Name	Auth- orized	Budget 2024- 2025	Total Project Budget	Contractor / Consultant	% Con	•	Comments	Dept.
01-06-78-51050	Natural Gas Engine Controls Upgrade and Automation	16-17		\$190,000		33%	33%	Construction in progress	P&M
01-06-78-51650	Risk and Resilience Assessment and Emergency Response Plan	20-21		\$151,000		95%	95%	Risk and Resiliency Assessment 100% complete. ERP Plan is complete. Training will take place after COVID	SAFETY
01-06-78-51080	Pump Station Power Monitors	22-23		\$56,220		15%	15%	Construction in progress	P&M
01-06-78-51370	Vehicles - Pickup Truck	23-24		\$115,565		50%	50%	On Order	P&M
01-06-78-51371	Vehicles - Service Truck	21-22		\$430,525		100%	100%	Completed	P&M
01-06-78-51373	Vehicles - Hooklift Truck	22-23		\$238,800		40%	40%	Hooklift Truck Out Getting Outfitted.	P&M
01-06-78-51374	Vehicles - Service Truck 1.5 Ton	23-24		\$204,750		100%	100%	Completed	P&M
01-06-78-51375	Vehicles - Service Truck 1.0 Ton	23-24		\$136,435		100%	100%	Completed	P&M
01-06-78-51880	Electric Motor Soft Starter Replacements	23-24		\$60,000		20%	20%	Received, Installation in Progress	P&M
01-06-78-51930	Paradise Reservoir Site Chloramine Boosting System	23-24		\$214,500		0%	0%		P&M
13-06-78-53140	Lower Moosa Collection System Vitrified Clay Pipe Lining	18-19		\$119,000		90%	90%	Contractor making repairs	WW
13-06-78-53430	Lower Moosa Canyon WRF Islands Lift Station Generator	20-21		\$55,000		100%	100%	Completed	P&M
13-06-78-53300	Sludge Transfer Pump Upgrade/Replacement	22-23		\$33,000		100%	100%	Completed	WW
13-06-78-53372 17-06-78-57372	Vehicles - Service Truck	22-23		\$119,590		100%	100%	Completed	P&M

II. ENGINEERING DEPARTMENT:

A. ENGINEERING SERVICES:

	May <u>2025</u>	April <u>2025</u>	F.Y. 2024-25 <u>To Date</u>	F.Y. 2023-24 <u>To Date</u>
Fire Meter Sales	1	3	33	74
Meter Sales	1	2	27	69
Meter Relocation	0	0	2	30
Meter Resize	0	0	2	10
Maps Processed (PF letters)	0	0	13	20
Agency Clearances Signed	4	7	64	97
Fire Hydrants/Special Projects Accepted	0	0	5	5
Underground Service Alerts/Mark-Outs	436	410	4,171	4,678
Potable Construction Meters	5	1	27	43
One Day Permits	0	0	1	1
Wastewater Inspections	0	0	2	4

General Activity:

In addition to the items listed in the above table, Engineering Services staff assists with encroachment permits and violations, provides information for mark outs and helps customers with water conservation questions, and available rebate programs.

B. GEOGRAPHICAL INFORMATION SYSTEM (GIS):

The GIS team continuously adds or updates facility data in the system as changes occur, supporting project managers with maps, exhibits, and data analysis.

The following took place in May:

- 1. Water and wastewater infrastructure updates included adding or updating 5 valve/ appurtenances, adding 93 laterals and fitting to existing meters, 47 water meter location updates via GPS coordinates, and adding or updating 43 backflow devices. There were 6 service area updates to reflect changes in the parcel layer from SanGIS. Edits generated from 3 as-built record drawings were completed, and 3 map exhibits were produced. SanGIS updates were downloaded for the most recent addresses, parcels, right of way, and roads. Updated water main, appurtenances & meters via GNSS coordinates for the North Broadway CIP.
- 2. Prepared equipment data for pumps and motors for integration into GIS, aiming to create services that support monitoring in the Cityworks asset management system.
- Designed a Field Map application specifically to collect precise location data of our meters using GNSS technology, then created a dashboard to monitor the project's progress and enhance data accuracy.

C. EASEMENT ENCROACHMENTS:

Summary of Activities:

In the month of May, no new Permits were requested, and no new Violations were discovered. Staff resolved four resolutions for trees, rocks, and fences that were within the District Easement. A violation for a gate turned into a permit, which was closed out, and a permit for a fence that was never installed was closed.

		ENCROACHMENTS STATUS TABLE											
	Encroachment Violations Enc												
5/1/2025-5/31/2025	Pending Evaluation	Active Permits											
Beginning Log	12	23	11	18	11								
Plus New	0	0	0	0	1								
Less Completed	1	4	0	0	1								
Ending Log	11	19	11	18	11								

Encroachment VIOLATION Footnotes:

<u>Pending Evaluation</u> – This column represents the status of reported encroachment violations. The number of new violations reported during the month is indicated along with the number of violations that were resolved during the month. Resolution may result in either a) the property owner agreeing to remove the encroachment violation, b) in some cases, the District allowing the encroachment violation to remain pending resolution by the District, c) issuance of an encroachment permit that allows the encroachment to remain as is, or d) issuance of an encroachment permit that requires modification of the encroachment by the owner. Once the course of action for resolution of the encroachment violation has been determined, it is shown completed in the Pending Evaluation column and becomes a new item in either the Owner Resolution Column, the District Resolution Column, or the Active Permit Column.

Owner Resolution – Removal of the encroachment violation is a property owner action requirement and will be inspected by District staff. The number of encroachment violations that were removed during the month is indicated as completed in this column.

<u>District Resolution</u> – Staff has determined that the encroachment violation is not a result of the current owner's action and has agreed to allow the encroachment to remain pending resolution by the District. The encroachment violation is properly documented and made clear to the owner that the District is not responsible for damage to the encroachment as a result of the operation, maintenance, or failure of the District's facility in the easement.

Encroachment PERMIT Footnotes:

<u>Pending Evaluation</u> – This column represents the status of requests to construct facilities or other improvements within a District easement under review and consideration. The number of requests received during the month is indicated as new and the number of requests resolved is indicated as completed. Resolution of the request included either a) denial of the encroachment request, or b) issuance of an encroachment permit. Many times, the encroachment permits are issued concurrently with the completion of the work. Encroachment permits that will require further follow up inspection are shown in the Active Permits column.

<u>Active Permits</u> – This column shows the status of encroachment permits approved by District with work in progress and being inspected by District staff. Although the work is authorized, work may not commence immediately.

D. DEVELOPER FUNDED PROJECTS:

See <u>Table I</u> and <u>Location Map</u> for project details and general status of the **Special Projects**, Private Low-Pressure Wastewater Collection System Installations and Cell Site Projects that are in process.

See <u>Table II</u> and <u>Location Map</u> for general status of all **Developer-Funded Projects**.

ENGINEERING DEPARTMENT TABLE I - ENGINEERING SERVICES PROJECTS SUMMARY

	Special Projects (01-00-00-182xx)												
Job # 182xx	PROJECT NAME	<u>Owner</u> Engineer	Project Contact	Plan Approval	Estimated Construction Cost	Contractor	% Complete Construction	Final Accept.	May 2025 Comments				
15	Wohlford Estates - RDDMWD & COE Project, Incl. VCMWD Waterline Relocation and Access Easement	Jared Aronowitz (<u>Beazer)</u> Masson & Associates	Jessica Nicolas jessica.nicholas@beazer. com	11/2/2022	N/A	TC Construction	95%		Staff returned participation review comments to developer in early May and waited for developer response.				
28	Miller Road Plaza - Shopping Center: Water/Irrig. & Fire Service, w/Grinder Pump	Valley Center View Properties Wynn Engineering	Napoleon Zervas napoleon@vcvp.us	10/12/22	\$400,000	Gratzl Heavy Equipment Rental (Grading)	60%		All proposed water facilities have been installed. Testing cannot commence until sewer improvements are completed. Gratzl Heavy Equipment made minor repairs to the asphalt surface of the new water line trench in July. The project remains dormant since September 2023.				
44	San Pasqual Retail Center adjacent to Horizon Fuel Center Ph 1 - Water Service Installation Ph 2 - Road Widening and Appurtenance Relocation Ph 3 - Ziggy's Coffe	San Pasqual Economic Development Corporation Masson and Associates Inc	John Gerritsen johngerritsen@masson- assoc.com Wehay QuisQuis wquisquis@sanpasqualtri be.org	3/18/2021	\$92,758	TLM Petro Labor force, Inc.	98%		One outstanding punch list item remains prior to issuing project final acceptance.				
64	Anthony Rd. Fire Hydrant - Blackrock	<u>David Klose</u>	David Klose david@klose2home.com	N/A	\$28,685	Draves Pipeline	100%	1/9/2025	Final acceptance issued January 9, 2025. In 1-year Warranty Period through January 2026.				
65	ARCO Gas Station and Store at VC Rd & Cole Grade Rd Domestic/Irrig/Fire Service and Sewer with Grinder pump	Rafat Mikhail Civil Landworks	Rafat Mikhail rafatmikhail@att.net	5/2/2023	Pending	Zigman Shields	40%		Contractor exposed VCMWD main and performed 2-inch and 6-inch service taps.				
67	Hamid Quitclaim	<u>Hamid Liaghat</u>	Hamid Liaghat hamid.liaghat2000@gmail .com	N/A	\$2,000	Szytel Engineering	90%		Mr. Liaghat is in the process of reverting the Minor subdivision map to acreage. VCMWD requires confirmation the process has been completed by the County prior to finalizing the quitclaims. No Activity since August 2024.				
82	V.C. Fire Station No. 3 Domestic Service and Fire Detector Assembly	Joe Napier Phil Buccola Engineering	Joe Napier napier@vcfpd.org	4/14/2025	\$63,093	Erickson-Hall Construction Co. Brandon Hamlett	0%		Staff provided contractor with VCMWD insurance requirements and material submittal template.				
83	McNally - JHR Partners Fire Hydrant	JHR Partners Wade Rupe	Wade Rupe wrupe@nationwiderealty.c om	11/13/2024	\$32,500	West Coast Underground	100%	6/11/2025	Final paving was completed, staff requested additional funds to bring account current and to close out project.				
84	Terranova Rd Improvements	Giovannina Martin Family Trust Andrea Terranova Wynn Engineering		N/A	Pending	Pending	0%		Project account was established and initial \$3,000 deposit was collected in June 2023. No activity since the account was established.				
85	Gonzalves - Guejito Rd Fire Hydrant	AAAfordable Construction Sam Trafficanda	s.trafficanda@pacifichom es.net	N/A	\$57,440	Downstream Services	100%	7/2/2024	Final acceptance issued July 2, 2024. In 1-year Warranty Period through June 2025.				
86	Price Fire Hydrant	Ayesha Ahmed-Price		NA	\$37,900	Draves Pipeline	100%	7/2/2024	Final acceptance issued July 2, 2024. In 1-year Warranty Period through June 2025.				

ENGINEERING DEPARTMENT TABLE I - ENGINEERING SERVICES PROJECTS SUMMARY

	Special Projects (01-00-00-182xx), Continued.												
Job # 182xx	PROJECT NAME	Owner Contactor		Plan Approval	Estimated Construction Cost	Contractor	% Complete Construction	Final Accept.	May 2025 Comments				
87	Beija Flor Fire Hydrant	Liang Lu	s.trafficanda@pacifichom es.net	N/A	\$28,750	Mike Gratzl	100%	7/2/2024	Final acceptance issued July 2, 2024. In 1-year Warranty Period through June 2025.				
88	Hernandez / Manzanita Crest Fire Hydrant	Luis Hernandez		N/A	\$31,900	West Coast Underground	100%	9/30/2024	Final acceptance was signed October 1st. The project is now in 1-year warranty until October 2025.				
89	Portinos LP Sewer Lateral	June Knab		Pending	\$91,000	Mike Gratzl	0%		Contractor submitted preliminary traffic control plan. Waiting for county approval.				
90	Webb LP Sewer Lateral and GP	Dean Webb		7/31/2024	\$67,270	Draves Pipeline	100%	1/9/2025	Final acceptance issued January 9, 2025. In 1-year Warranty Period through January 2026.				
91	Feria Fire Hydrant	Elier Feria Palacios		11/7/2024	\$38,021	IAO Builders Inc	60%		Contractor scheduled potholing activities to take place mid June.				
92	Norris Sewer Lateral	Steve and Cydne Norris		1/23/2025	\$21,841	Steve Norris (self)	0%		Potholing activities were completed with VCMWD standby on May 5th.				
93	Develyn LLC Storage	Dave Bohorquez / Larry Dutton		Pending	Pending	TBD	0%		Project has been placed on hold by the developer per March correspondence with staff.				
94	Lackritz Sewer Lateral	Gil Lackritz		Pending	Pending	TBD	0%		Constractor submitted updated cost estimate for review. Staff still waiting on other required items in order to complete District Facility Agreement.				
95	The Farm Fire Hydrant	IAAA, LLC Wunderlin Engineering		Pending	Pending	Sweig General Contracting Inc.	0%		Meeting was held onsite with VCMWD staff, developer and San Diego Couty Water Authority to discuss fire hydrant location and easements.				
96	Kleiman Improvements	H2K Construction Inc. David Kleiman		Pending	\$11,908	Draves Pipeline	0%		Project account was established and initial \$5,000 deposit was collected. Cost estimate was approved and performance bond was received.				

ENGINEERING DEPARTMENT TABLE I - ENGINEERING SERVICES PROJECTS SUMMARY

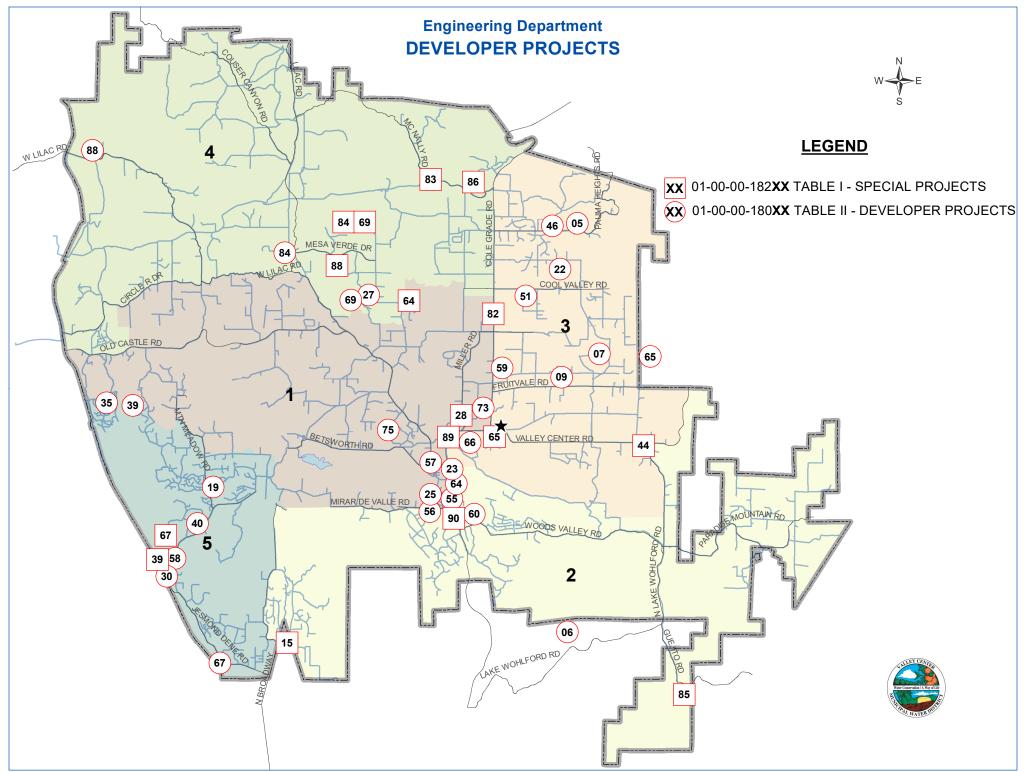
Job # 182xx	PROJECT NAME	Owner Contactor		Plan Approval	Estimated Construction Cost	Contractor	% Complete Construction	Final Accept.	May 2025 Comments
		Private Grinde	r Pump - LPS Inst	allations	(13-06-78-5	53250 or 17-06-78	3-57250 - F	unction 6	4)
App#	APPLICANT	Plan Submittal		Plan Approval	Estimated Construction Cost	Contractor	% Complete Construction	Final Accept.	May 2025 Comments
417	Papa Bears (Armando & Maria Sanchez)	11/26/18	Maria Sanchez sanchezmaria604@yahoo .com	11/26/18	N/A	Owner Installed	95%		Staff processed and approved Commercial Wastewater Discharge Program Application and performed an inspection walk through in March. No VCMWD since that time.
11698	Good Standing - Hakeem Milbes (Tall Oak Lot 27)	01/23/23	Hakeem Milbes hakeemmilbes2002@yah oo.com	01/25/23	N/A	Pending	0%		Approved Planning Submittal in January '23. No Owner Activity since that time.
11699	Good Standing - Hakeem Milbes (Tall Oak Lot 24)	09/20/22	Hakeem Milbes hakeemmilbes2002@yah oo.com	09/26/22	N/A	Pending	0%		Received and approved Plan Submittal in September '22. No Owner Activity since that time.
11934	Nicanor Perez (10165 Tall Oak Dr)	07/19/24		08/07/24	N/A	Owner Installed	10%		Developer excavated for the Eone Tank and began trenching for onsite piping in November '24 No activity since.
11760	Mickey Montemuro (10050 Tall Oak)	Pending	Joi Lin Blake blakejoilin@gmail.com	Pending	N/A	Pending	0%		Grinder pump information was sent to customer when meter was purchased in 2022. Home construction is now on hold. No contact from customer since August '22.
11935	Carl Bayney (10030 Tall Oak)	10/31/24		Pending	N/A	Pending	0%		No activity since plan check comments were returned in November 2024.
			Cell Site Inst	allations	(01-03-23-5	50001 Function 1	22)	•	
Site #	SITE	Plan Submittal		Plan Approval	Estimated Construction Cost	Cell Company	% Complete Construction	Final Accept.	May 2025 Comments
	NO CELL SITE INSTALLATIONS AR								

						_	PLANNING	Plannii	ng		CONSTRU	JCTION		
Active Project?	Job # 01-00-00- 180xx	PROJECT NAME	Proj. Mgr.	Map No.	Lots/ Units	Phase	Engineer	Concept Approval	Plan Approval (1)	Estimated Cost	Contractor	% Complete	Final Acceptance	May 2025 Comments
Y	05	Belmont Estates	JN	TM5110-1	4	G	ACAL Engineering	08/04/14	02/04/16	\$166,655				No response to letter requesting status update sent February 2018. No VCMWD Activity since February 2018.
		Lake Wohlford Resort Annexation												OWP obtained approval in January '25 of Amendment D to the SWRCB Grant Workplan to fund additional Annexation and Planning costs of the private water facilities needed to serve the resort and adding the participation of the San Pasqual Band of Mission Indians for water service at Duro Road.
Υ	06	Office of Water Programs - Sacramento	WG			F	Dexter Wilson Engineering (DWE)							Workplan Version D Expires - 10/3/25
		State (OWP) is providing management services for the Facility Grant with the SWRCB					Engileering (DWE)							Staff previously provided comments on the draft Preliminary Design Report and annexation application, but not heard back from the project proponents.
														Environmental Reports are being updated and reviewed. Staff Received draft Maintenance Agreement for Review.
Y	07	Viking Grove Development	JN	20689 & 20690	9	В	ACAL Engineering	05/16/16	11/09/22	\$318,507	TAD Construction	100%	12/12/2024	Project is in 1 year warranty period until December of 2025.
Y	19	The Oaks (Washington Meadows Dev., Inc.)	JN	TM 5174.1	11	G	Spears and Assoc.	10/19/15	09/08/22	\$186,710				The final map and plans were signed by the District and transmitted to the developer in September 2022. No VCMWD activity since September 2022.
Y	22	El Cidro	JN		10	G	BWE, Inc. (formerly Burkett & Wong Engineering)	04/15/13	11/30/15	\$410,250				Joint Agreement to Improve Subdivision, Joint Lien Agreement & Lien Hold Agreement approved by the County and the Final Map was recorded in July 2016. With project under a Lien Hold Agreement, construction will be delayed indefinitely. No VCMWD Activity since July 2016.
Y		Park Circle Touchstone Communities (Backbone Facilities) (neighborhoods A & C)	JN	TM 5603 Units 2 & 3		В		04/15/19	07/23/19	\$3,100,000	Basile	100%	02/28/25	Project in 1-year warranty period until February of 2026.
Y	23	Park Circle Touchstone Communities (Neighborhood E)	JN	TM 5603 Unit 1	101	В	Dexter Wilson Engineering & Touchstone Engineering Staff	04/15/19	10/19/20		Cass/Arrieta	100%	02/28/25	Project in 1-year warranty period until February of 2026.
Y		Park Circle Touchstone Communities (Neighborhood B)	JN	TM 5603 Unit 4 & Portion Unit 5	143	В		04/15/19	11/18/19		Cass/Arrieta	100%	02/28/25	Project in 1-year warranty period until February of 2026.

						Р	PLANNING	Planni	ng		CONSTRI	JCTION		
Active Project?	Job # 01-00-00- 180xx	PROJECT NAME	Proj. Mgr	Map No.	Lots/ Units	h a s	Engineer	Concept Approval	Plan Approval (1)	Estimated Cost	Contractor	% Complete	Final Acceptance	May 2025 Comments
Y		Orchard Run Subdivision - Unit 1 (Backbone Facilities funded by Touchstone)		TM 5087 Unit 1 - 58	20	A		04/15/19	07/23/19	\$1,855,600	Cass/Arrieta	100%	06/24/24	Project in 1-year warranty period until June of 2025.
Y	25	Orchard Run Subdivision - Unit 2 (Backbone Facilities funded by Touchstone)	JN	Lots Unit 2 - 70 Lots Unit 3 - 120 Lots Affordable	3	A	Dexter Wilson Engineering & Touchstone Engineering Staff	04/15/19	07/23/19	\$1,877,000	Cass/Arrieta H7	100%	06/25/24	Project in 1-year warranty period until June of 2025.
Y		Orchard Run Subdivision - Unit 3 (Backbone Facilities funded by Touchstone)		Homes - 52 lots	120	A		04/15/19	07/23/19	\$1,717,785	Cass/Arrieta	100%	06/26/24	Project in 1-year warranty period until June of 2025.
Y	27	Free-Thomas Line Extension	JN	20450	4	G	Penny Engineering	12/24/14	12/24/14	\$69,837				No activity since letter informing Owner that plan approval expired; requested project update. Owner continuing to process plans through County which is delaying water design. No VCMWD Activity since February 2018.
Y	30	Deer Springs Towne Center (Planning)	WG		2	G	BWE, Inc. (formerly Burkett & Wong Engineering)							Staff previously met with County planner in charge of other adjacent development to explore options for wastewater service that can be applicable here as well. There may be opportunity for joint effort with other developers for a communal system, to be further explored with individual developers. No VCMWD Activity since October 2019.
Y	35	Welk Garden Villas	JN		148	G	Hale	06/19/06	07/26/10	\$458,800	Ratzlaff	90%		In October 2022, Staff met with representative from Marriot, the new Owner of Welk Resort. They indicated a contractor is in process of being selected to perform the remaining punch list items. No VCMWD Activity since October '22.
Y	39	Rimrock Phase III	FC	TM 4744	56	D	UES	04/21/25			CRC			County of San Diego is requiring a resubmittals on project plans. Developer to provide to staff along with an updated cost estimate for review and final plan approval.
Y	40	Circle P	JN	TM 5468	11	G	CTE, Inc.	08/07/17						No activity since Board issued Concept Approval for the project in August 2017. Staff prepared and submitted District Facility Agreement (DFA) to Developer for signature. Plan review pending receipt of plans and signed DFA. No VCMWD Activity since August 2017.
Y	44	Sea Bright Line Ext.	WG	TM 5814	9	G	Sea Bright	01/22/13	06/02/17	\$639,000				No activity since Board issued Concept Approval for the project in August 2017. Staff prepared and submitted District Facility Agreement (DFA) to Developer for signature. Plan review pending receipt of plans and signed DFA. No VCMWD Activity since August 2017.
Y	46	Beck Subdivision	WG	TM 5060	16	G	Sea Bright	06/01/09	10/10/18	\$237,215				In March, developer reached out to VCMWD to discuss the possibility of quitclaiming VCMWD easements and reverting the subdivision back to acreage. No VCMWD Activity since March 2023.
Y	51	Eagles Noel (Baldwin) Water Line Extension	JN	PM 17548	3	A	Wynn Engineering	04/05/21	06/02/21	\$185,000	JPI Development	100%	02/14/24	One year warranty inspection was completed and no defects were found.

						Р	PLANNING	Planni	ng		CONSTR	JCTION		
Active Project?	Job # 01-00-00- 180xx	PROJECT NAME	Proj. Mgr.	Map No.	Lots/ Units	h a s e	Engineer	Concept Approval	Plan Approval (1)	Estimated Cost	Contractor	% Complete	Final Acceptance	May 2025 Comments
Υ	55	Park Circle Shea Homes (Neighborhood A)	JN	Portion TM 5603 Unit 5	88	В	Dexter Wilson Engineering & Touchstone Engineering Staff	04/15/19	11/18/19		Cass/Arrieta	100%	02/28/25	Project is in 1 year warranty period until February of 2026.
Y	56	Orchard Run KB Home Coastal (Units 1 & 2)	JN		105	А	Dexter Wilson Engineering & Touchstone Engineering Staff	04/17/19	07/23/19	\$1,717,785	H7 Contracting and Engineering	100%	06/24/24	Project is currently in its 1-year warranty period, expiring June of 2025.
Y	57	Orchard Run Unit 3 Affordable Home Unit	JN	TM 5087-3	52	В	Touchstone	04/17/19	07/23/19	Included in OR Unit 3	Cass/Arieta	55%		Contractor continued adjusting meter boxes, and other facilities for testing.
Y	58	Mountain Meadow Village Center	WG		1	F	PLSA							Developer continues to review District's response to their reimbursement agreement ideas. No VCMWD Activity since April 2024.
Υ	59	Pauma Vista Winery Water Line Extension	JN		1	D	Rancho Coastal Surveying Engineering Inc.	01/07/22	11/16/22	\$255,000	Pending			Project remains inactive since plans were signed on November 16, 2022. VCMWD staff to reach out for project status update. No VCMWD Activity since November 2022.
Y	64	Park Circle Beazer Homes (Unit 4)	JN	TM 5603-2	79	В	Dexter Wilson Engineering & Touchstone Engineering Staff	04/15/19	09/27/21		H7 Engineering and Contracting	100%	02/28/25	Project in 1-year warranty period until February of 2026.
Y	65	Rincon Tribe Emergency Water Service	WG			G	JR Filanc							Staff is providing assistance and coordination to Rincon Band of Luiseno Indians regarding their evaluation of obtaining a connection location for an emergency source of water supply. Study is being conducted by JR Filanc utilizing San Diego State Engineering Department. No Activity since initial discussion with SDSU Students in October 2021.
Υ	66	Village Station	WG		200	G	Wynn Engineering	Pending						Previously requested updated preliminary design report (PDR) for all of VCVP North Village property. Owner has not made efforts to have the reports completed nor to move forward with project planning. No further staff activity is anticipated until receipt of the PDR.
Υ	67	Ivy Dell RV Park Water Line Extension	JN		1	E	Excell Engineering Robert Dentino	Pending						Final mylars have been awaiting County approval since April. Once approved they will be returned to VCMWD for final signature. Once mylars are signed, developer can move forward with scheduling a pre-construction meeting. No Activity since June 2023.
Y	69	Manzanita Crest Waterline Extension	JN	PM 19064		F	SMS Consulting	Pending						Developer's engineer submitted plans for review. Staff processed and returned first plan check comments back in June of 2022. No VCMWD Activity since June 2022 .

						Р	PLANNING	Plannir	ıg		CONSTRI	JCTION			
Active Project?	Job # 01-00-00- 180xx	PROJECT NAME	Proj. Mgr	. Map No.	Lots/ Units	h a s e	Engineer	Concept Approval	Plan Approval (1)	Estimated Cost	Contractor	% Complete	Final Acceptance	May 2025 Comments	
Y	73	North Ranch Estates (Weston Residential Property)	WG		515	F	Dexter Wilson Engineering (Water and Sewer Planning) Rick Engineering (Civil Design)	Pending						Staff previously met with the Project Owner and their engineers to discuss the water and sewer requirements for the project, including funding requirements for the Woods Valley Ranch WRF Phase 3 capacity expansion, seasonal storage facilities and irrigation of the recycled water generated by the development. Dexter Wilson Engineering submitted water planning study and is preparing sewer planning study for submittal. Staff evaluating requirements for incremental capacity transfer to Park Circle.	
Y	78	Native Oaks Plaza (SPEDC)	JN			D	Alidade Engineering - Larry Dutton	N/A	06/12/25	\$94,408	WE Oneil	5%		Contractor ran into conflict with Att&t which temporarily stopped work. Staff worked with developer to obtain project administrative items.	
Y	84	Anderson Line Extension (Munster Platz)	JN	TPM 20460	5	G	Wynn Engineering	05/16/16						District sent request to new owner for \$5,000 deposit and project account agreement in June. No VCMWD activity since June 2023.	
Y	88	Marquart Ranch Line Ext.	JN	TM 5410	9	G	MLB Engineering (Michael Benesh)	05/04/09	09/19/17	\$293,751				No activity since plans approved September 7, 2017.	



E.	. CAPITAL IMPROVEMENT PROJECTS:
	See <u>Table III</u> and <u>Location Map</u> for general status of all Capital Improvement Projects.

Acct.	Project Name	Contractor /	20	25	Project	May 2025					
No.	Project Name	Consultant	Apr	May	Manager	Comments					
	Pipelines & PRV Projects										
51020	Upsizing / Unspecified Pipeline Replacement	N/A	0%	0%	Wally Grabbe	Authorization with FY 2023-24 Annual Budget - \$250,000. Staff previously utilized \$120,000 to fund the Wohlford Estates participation cost and \$50,000 for the Cerro De Pauma Repair, leaving \$80,000 available for other projects.					
51500	Pipeline Condition Assessment	Pending	10%	10%	Wally Grabbe	Staff continued preparation of leak history data for in house condition assessment.					
51150	North Broadway Pipeline Relocation (Design/Bid Phase)	In-House (Design) TSAC - Surveying	75%	75%	Fernando Carrillo	Surveyors added the northern portion pipeline on North Broadway.					
18080	NC ESP Alternative Delivery Project Planning, Design and Funding Agreement (Construction Phase)	Orion Construction	79%	80%	Jeson Nikrasch	Orion worked on pump can installation and mechanical upgrades at San Gabriel Pump Station.					
51200	NC ESP 14-inch Pipeline Relocation (Construction Phase)	Orion Construction	99%	99%	Jeson Nikrasch	Project close out pending completion of Schedule A.					
51690	Cole Grade Road Pipeline Replacement Design Phase	In-House	97%	97%	Fernando Carrillo	Staff is reviewing the Phase 1 plans and preparing to finalize 100% plans. Staff has made comments on the plans					

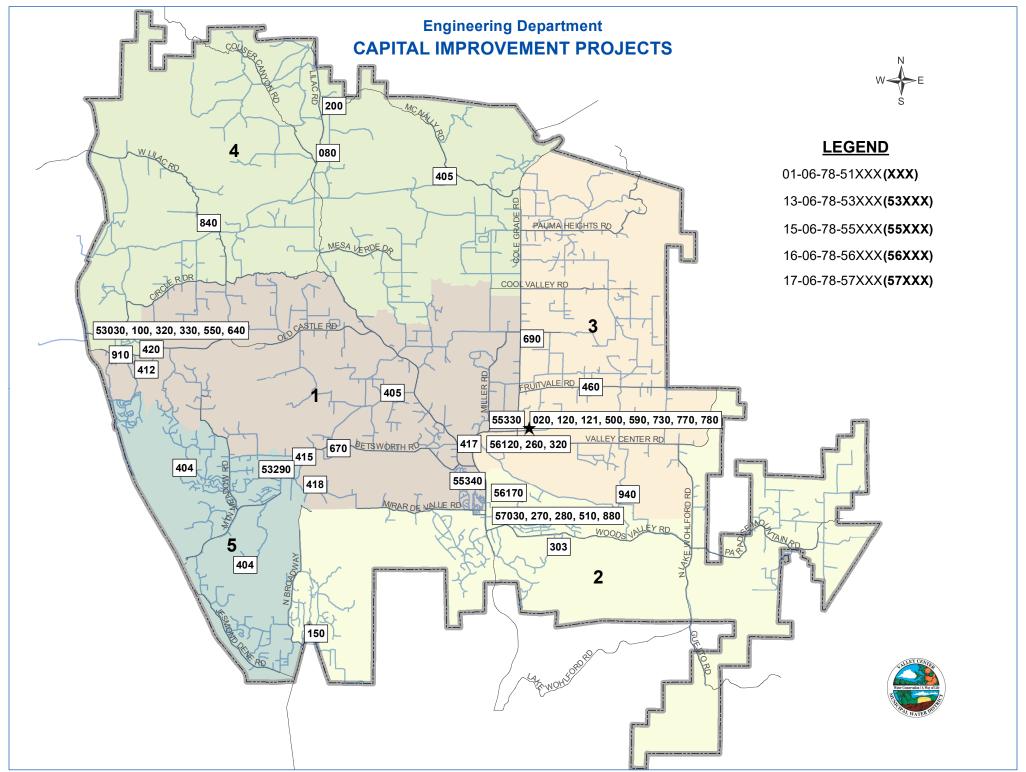
Acct.	Project Name	Contractor /	20	25	Project	May 2025				
No.	1 Tojoct Namo	Consultant	Apr	May	Manager	Comments				
Pipelines & PRV Projects, continued										
51420	Old Castle Road Pipeline Replacement - Phase 2 Design Only	In-House	90%	90%	Fernando Carrillo	Phasing plan has been drawn up and reviewed by staff.				
51120	2020 DWSRF Loan Application (Reimbursement Phase)	In-House	99%	99%	Wally Grabbe	Project is complete. The final quarterly report was submitted. Receipt of Disbursement No. 8 is pending SWRCB review. Staff to start preparation of final Disbursement Request.				
51121	2023 DWSRF Loan Application (Submission)	Birdseye Planning Group	35%	35%	Wally Grabbe	Staff gained approval from the board to proceed with the modified approach. The approval included allocating additional budget to finish the design and perform minor environmental work. Staff is proceeding with submitting the SRF application per the new approach.				
51910	Gordon Hill Upper Pipeline Relocation Project (Design, Bid Phase)	In-House	95%	95%	Fernando Carrillo	Staff continues to finalize the design plans, Staff is finalizing easements and encroachments				
51840	Rodriguez Road Pipeline Replacement (Planning Phase)	In-House	20%	20%	Wally Grabbe	Given the current challenges with SDG&E and SDCWA right of ways, staff re-prioritized the grant funding assigned to this project to Old Castle. Meanwhile, staff will pursue other means to accomplish the project. No Activity on this project is anticipated until 2026.				
51418	Alps Way Pipeline Replacement (Construction Phase)	Shaw Equipment Rentals, Inc.	100%	100%	Jeson Nikrasch	Project is complete. 1-year Warranty Period ends October 16, 2025.				

Acct.	Project Name	Contractor /	20	25	Project	May 2025				
No.	Project Name	Consultant	Apr	May	Manager	Comments				
	Reservoir Projects									
51303	Ridge Ranch Interim Reservoir (Design Phase)	In-House Design	20%	20%	Wally Grabbe	Preparation of the pre-design report scheduled for Sept/Oct 2025 time frame.				
51405	McNally & Mizpah Reservoir - Paint and Recoat (Construction Phase)	Capital Industrial Coatings	100%	100%	Jeson Nikrasch	Project Final Acceptance issued January 9th, 2025. 1-year Warranty Period ends January, 2026.				
	Data Management Systems									
51730	SCADA/HMI Migration - Water System Phase 1 (Implementation Phase)	In-House	20%	20%	Wally Grabbe	Engineering, Operations, and IT staff continue to work together with consultant in developing SCADA standards and their implementation across the Phase 1 sites. Simultaneous coordination with the NCESP is ongoing, including sharing of standards developed and reviews of submittals.				
51770	Document Management System	Pending	0%	0%	Wally Grabbe	Recommendation for software vender delayed pending further evaluation of construction management software and other department document requirements. Evaluations are on-going, software recommendation delayed.				
	Facilities Projects									
51590	Water Age Analysis	Mission Consulting Services (Jen Mael)	10%	10%	Wally Grabbe	Collecting and organizing water meter usage data zone by zone for use in the evaluation. Evaluating and updating the computer model to evaluate reservoir low flow conditions. Purchased and installed new water, sewer and asset modeling software. Started conversion of the water system model to the new software.				

Acct.	Project Name	Contractor /	20	25	Project	May 2025
No.	r roject Name	Consultant	Apr	May	Manager	Comments
	Lower Moosa Canyon Water Reclama	ation Facility Pr	ojects	i		
53030	Moosa Wastewater O&M Manual Development	In-House	60%	60%	Fernando Carrillo	Staff is working with Wastewater Operator with a rough Draft.
53290	Meadows Lift Station Motor Control Upgrade	Richard Brady & Associates (\$148,673)	35%	35%	Fernando Carrillo	Brady working on 95% plans and specifications
53200	Moosa Priority Project - Design	Richard Brady & Associates (\$600,291)	35%	35%	Fernando Carrillo	Brady working on 95% plans and specifications
53320	Moosa Clarifier No. 1 Upgrades - Construction	Jennette Company, Inc.	100%	100%	Fernando Carrillo	1-year Warranty inspection was performed. Minor coating defects were found and contractor made repairs.
53330	Moosa Clarifier No. 2 Upgrades	In-House Design Jennette Company, Inc.	25%	25%	Fernando Carrillo	Clarifier project completed and Notice of Completion was filed to the County on May 31, 2025
53550	Moosa Minor Upgrades		67%	67%	Fernando Carrillo	Wash water system was installed and pumps are operating. All concrete flat work was installed.
53640	Server Room Relocation		75%	75%	Fernando Carrillo	Project is complete

Acct.	Ductions Moving	Contractor /	2025		Project	May 2025					
No.	Project Name	Consultant	Apr	May	Manager	Comments					
	Woods Valley Ranch Water Reclamation Facility Expansion Projects										
56120	Woods Valley Ranch Wastewater Expansion Project Property Acquisitions	In-House	80%	80%	Wally Grabbe	North Village Lift Station site acquisition is pending resolution of Indian Creek Road ROW and County approval of VCVP Village Station site plan. VCVP site plan approval by County is still in process. There has been continued discussions with the engineer (Dexter Wilson Engr.) for the new owner of the Weston residential parcels (North Ranch Estates - Indian Creek Associated, LLC) regarding the planning of the lift station site location.					
56170	Woods Valley Golf Course Seasonal Storage	In-House	80%	80%	Fernando Carrillo	Staff continuing to work with San Pasqual Economic Development Corporation to develop additional seasonal storage facilities on the golf course. No Activity in May.					
56260	Grinder Pump Flow Meter Installation	In-House	80%	80%	Fernando Carrillo	Staff is developing an RFQ for installation of the flow meters at various commercial properties that are connected to the South Village Low Pressure sewer collection system. No Activity in May.					
56320	North Village Lift Station Design	Kennedy/Jenks (Preliminary Design)	10%	10%	Fernando Carrillo	Preliminary design complete. Lift Station site requirements identified. Site acquisition pending county approval of Village Station (VCVP) development plans. No Activity in May.					

Acct.	Project Name	Contractor /	20	25	Project	May 2025 Comments					
No.	1 Tojoct Namo	Consultant	Apr	May	Manager						
	Woods Valley Ranch Water Reclamation Facility Projects										
57030	WVR Wastewater O&M Manual Development	In-House	6%	6%	Fernando Carrillo	Engineering staff producing drawings and attachments for O&M Manual. Anticipated completion is March 2025.					
57270	Aeration Piping Evaluation		0%	0%	Fernando Carrillo	Scheduling with wastewater operators to take aeration line out of service after dewatering equipment evaluation in February to video the line and determine location of the aeration leaks.					
27280	Rapid Thickener		0%	0%	Fernando Carrillo	Staff is still evaluating the results and will ask another manufacturer for a pilot test of their equipment					
57510	WVR WRF HMI Upgrade	Interface Automation	5%	5%	Fernando Carrillo	WVR WRF HMI Upgrade is scheduled to start after the Water SCADA HMI Conversion Project is completed. Project is scheduled to start Fall 2025.					
57880	Woods Valley Ranch WRF Waste Discharge Permit Requirements Salt Nutrient Management Plan (SNMP)	In-House	5%	5%	Wally Grabbe	Scheduled start delayed to August '25.					



F. MAPPING:

<u>General Activity</u>: In the month of May staff received 43 mapping update requests for a total of 67, 45 were completed. In addition, staff completed 1 encroachment exhibit and digitized 11 VCMWD easements. From a total of 3,017 easements, 1,149 have been added to the District's geodatabase, 1,868 are pending. Staff also assisted with the North Broadway Pipeline Relocation Project, and the Kornblum Reservoir Hazmat and Fire Extinguisher plans.

	MAPS AND RECORDS UPDATE STATUS TABLE									
Мау	Capital Improvement Projects ⁽¹⁾	Developer Projects ⁽²⁾	Encroachment Permits ⁽³⁾	Special Projects ⁽⁴⁾	Facility Mapping ⁽⁵⁾					
Beginning Log	0	0	0	15	24					
Plus New	0	0	1	0	43					
Less Completed	0	0	(1)	0	(45)					
Ending Log	0	0	0	15	22					

<u>Maps and Records Updates</u>: Maps and records consist of preparing record drawings (asbuilts) and valve detail drawings and updating the District base map, GIS facility map, and database. Maps and records are continually being updated to accurately reflect completed projects, non-District improvements (encroachments), and current field conditions. The following table summarizes the status of the record map updates.

Maps and Records Update Status Table Footnotes:

- 1) <u>Capital Improvement Projects</u> This column represents AutoCAD record drawing status of recently constructed Capital Improvement Projects. Each project may generate or affect one or more record drawings. Each project is counted as one regardless of the number of improvement sheets.
- Developer Projects This column represents AutoCAD record drawing status of recently constructed Developer Improvement Projects. Each project may generate or affect one or more record drawings. Each project is counted as one regardless of the number of improvement sheets.
- 3) <u>Encroachment Permits</u> This column represents changes made to existing AutoCAD record drawings to reflect an encroachment that has been generated through the permit process.
- 4) <u>Special Projects</u> This column represents AutoCAD record drawing status of recently constructed Special Projects such as the installation of new fire hydrants or service laterals.
- ⁵⁾ <u>Facility Mapping</u> This column represents individual minor mapping update requests from field or office staff.

G. FUNDING REQUESTS:

<u>Replacement Project.</u> This DWSRF Loan provides funding for Four pipeline replacement projects, Gordon Hill, Oat Hill, Lilac Road, and Alps Way. Loan approval in the amount of \$8.5M was received in March '22. Staff has submitted **eight** disbursement requests for construction funding, the most recent being **Disbursement No. 8 (\$168K)** submitted **November, 2024**, for expenses through August 30, 2024. The **eight** funding requests submitted to date total **\$8.252M**. To date, the SWRCB has disbursed **\$7.842M** in loan proceeds, the most recent being received on **November 1, 2024**. On average, it takes **136** days from disbursement submittal to receipt of the SRF loan proceeds.

EPA Community Grant. In April '23, VCMWD was awarded a \$3.06M Community Grant for the Lilac Road Pipeline Replacement Project. Because the Lilac Road project was already under construction, the EPA approved, a "Technical Correction" to shift the grant funding from the Lilac Road Pipeline Replacement Project to the Rodriquez Road Pipeline Replacement Project.

In April '24, VCMWD was awarded a \$715K Community Grant for the Old Castle Road Pipeline Replacement Project. Staff is in process of requesting, a "Technical Correction" to shift the \$3.06M grant funding from the Rodriquez Road Pipeline Replacement Project to the Old Castle Road Pipeline Replacement Project for a combined total of \$3,775M.

Staff is preparing the application for submittal through the EPA's Grants.gov website in conjunction with an SRF application for the balance of the funding.

<u>Facility Replacement Project.</u> Staff prepared and submitted in November '23 a \$9.3M application (\$12.36M total less the \$3.06M in grant funding) to the SWRCB for funding the following three projects: a) Old Castle Road Pipeline Replacement, b) Broadway South Pipeline Replacement and c) Rodriguez Road Pipeline Replacement. Due to anticipated cash flow requirements during construction, staff reduced the loan request to a \$5.525M application to include only the Old Castle project in combination with the \$3.775M for total project cost of \$9.3M. The application was completed in December and SWRCB staff is reviewing the submitted documents for issuance of the loan approval.

<u>Prinking Water State Revolving Fund Loan (DWSRF) Application – North Broadway Pipeline Relocation Project.</u> In December '24 Staff prepared and submitted a \$4.2M application for the North Broadway Pipeline Relocation Project. This was one of the projects eliminated from the 2023 Water Facility Replacement Project for cash flow purposes. The application is currently under SWRCB staff review for inclusion in the FY 2025-26 IUP.

H. SEMINARS/MEETINGS:

M. Martinez attended the 2025 Esri Southern California Water Forum on May 6, 2025, at the Esri campus in Redlands, California.

IV. FINANCE DEPARTMENT:

A.	COMPARISON OF STATISTICS:	MAY 2025	FY to Date 2024-25	FY to Date 2023-24
	BILLS MAILED:	10,552	115,688	115,347
	Actions for Non-Payment:			
	Notices Mailed	1,231	14,884	13,618
	48 Hr. Phone Calls	529	5,431	5,828
	Meters Flow Restricted	6	25	31
	Accounts Liened	2	37	71
	Lien Notices Mailed	6	86	217
	Accounts Transferred	43	463	529
	CUSTOMER COUNTS:	MAY	MAY	MAY
	Active Water Accounts:	<u> 2025</u>	<u>2024</u>	<u>2023</u>
	Certified Ag - PSAWR	632	631	633
	M & I	9,184	9,156	9,095
	Fire Meters	2,037	2,012	1,933
	Total Active Accounts	11,853	11,799	11,661
	Inactive Water Accounts:			
	PSAWR	53	49	47
	M & I	721	716	713
	Fire Meters	159	143	<u>136</u>
	Total Inactive Accounts	933	908	896
	Total Water Accounts	<u>12,786</u>	<u>12,707</u>	<u>12,557</u>
	Active Wastewater Accounts			
	Moosa	2,475	2,473	2,496
	Woods Valley	<u>984.0</u>	<u>976.0</u>	<u>919.0</u>
	Total Wastewater Accounts	<u>3,459.0</u>	<u>3,449.0</u>	<u>3,415.0</u>
			Acre-Feet	<u>Value</u>
	Interim MWD Agricultural Program:			
	JULY 1994 through DEC 2012		<u>513,882.8</u>	\$63,681,802
	MWD RTS Estimated Savings:			
	JAN 2003 through DEC 2012			\$17,884,325
	SDCWA PSAWR:			
	JULY 1998 through MAY 2025		<u>500,048.6</u>	\$36,974,919
	SDCWA Emergency Storage Est. Savings:			07 400 550
	JAN 2003 through MAY 2025			\$37,422,558
	SDCWA Supply Reliability Est. Savings: JAN 2016 through MAY 2025			\$ 6,471,435
	TOTAL MWD & SDCWA DISCOUNTS:			
	IOTAL WWW & SUCWA DISCOUNTS:			<u>\$162,435,039</u>

B. MEETINGS:

05/7/2025 9:00 am - 10:30 am Vanessa attended the SDCWA MAFO Virtual MAFO Meeting.

5/21/2025 8:30 am - 11:30 am Jim & Vanessa attended the Davis Farr Virtual Annual Accounting Update.

5/28/2025 11:30 am - 12:00 pm Jim & Vanessa attented the Investment Account Review with Zions Bank Virtually.

V. <u>INFORMATION TECHNOLOGY DEPARTMENT</u>:

A. CAPITAL IMPROVEMENT PROJECTS -

<u>SCADA HMI Improvements</u> – Replacement of the HMI system for the water system is currently in in progress of being initially deployed to North County Emergency Storage Project (NCESP) sites and then expanded to other sites in the future. HMI software upgrade is also being planned for Woods Valley WTP. Staff is developing updated SCADA standards and templates in conjunction with the contractor.

<u>Asset Management System</u> – Cityworks development and deployment is continuing, which includes fleet maintenance, equipment/tools, storeroom modules, and integration with GIS and ERP systems. Various reports and dashboards for water operations are being developed and improved.

<u>Boardroom Technology Upgrade</u> – The existing video technology in the board room is being replaced with a new high definition media system. In-room video presentation system and video system wiring upgrades are in progress. The new system will allow presenting to multiple displays simultaneously and include high definition video streaming capability.

B. GENERAL ACTIVITY -

<u>SCADA Upgrades</u> – Continuous rolling upgrades are being done to replace older devices such as radios, cameras, network switches, and Uninterruptible Power Supply (UPS) units with newer models, which are faster and more reliable. This is an ongoing, continuous product lifecycle refresh process.

<u>Geographic Information Systems (GIS) Upgrades</u> – GIS staff has deployed web maps and user portals within the software, and GIS databases and maps have been integrated with the Cityworks Asset Management System. The system is being continuously enhanced and actively used by District personnel.

<u>Video Surveillance System Upgrades</u> – Staff continues to enhance the system by upgrading cameras with new models and performing software upgrades to existing systems. All cameras currently being deployed are Artificial Intelligence capable and are able to alert staff of intrusions.

<u>Secondary Data Center Construction</u> – A secondary data center is now operational at Moosa Water Reclamation Facility. It provides the District with environmentally controlled space for additional servers and data storage. It has multiple redundant communication paths to corporate office with automatic failover, a dedicated high-bandwidth fiber connection to the Internet, has generator-backed power, and is monitored by multiple security cameras.

<u>Analog Phone Circuit Migration</u> – Due to AT&T planning to phase out analog phone lines in the area in the next few years, initial planning is being done to move all District analog telephone circuits to digital by using a gateway device that connects to the District's phone system. All remaining analog circuits will be switched to digital by the end of FY 2025/26.

C. SYSTEM STATUS -

All systems operated normally in May 2025.

D. MEETINGS -

No meetings attended in May 2025.

INFORMATION TECHNOLOGY DEPARTMENT CAPITAL FUNDED PROJECTS SUMMARY

		EV		Con	tracts			Doo's of
Project	Name	F.Y. Auth-	Total	Contractor /	% Complete		Comments	Project Manager/
No.		orized	Budget	Contractor / Consultant	2025 Q1	2025 May		Coordinator
51040	Boardroom Technology Upgrade	16-17	\$ 32,135	In-house	99%		Project will upgade the Audio/Video presentation technology in the Boardroom. Video live streaming system was installed with upgraded cameras. New monitors were installed on the dais. Components have been acquired for the video presentation system upgrade, which is in progress.	Ando Pilve
51480	Asset Management System	18-19	\$ 88,704	In-house, external consultant	98%		Cityworks Asset Management System's implementation is in progress. Deployment is completed with DigAlert, work order modules, and GraniteNet sewer inspection system. Fleet and storeroom modules are in development. Backflow module development is deferred depending on future software update.	Ando Pilve

VI. GENERAL ADMINISTRATION PROJECTS AND PROGRAMS:

A. General Administration Meetings and Activities for Month of MAY 2025 -

- 5/01/25 -- SDCWA Cross-Connection Control Policy Handbook Workgroup (AN);
- 5/02/25 Holloway Mediation (GA);
- 5/05/25 VCMWD Regular Board Meeting (GA); SDCWA Joint Public Information/Conservation Coordinators Meeting (JPIC) (AN); ACWA Legislative Committee Region 10 Prep Meeting (AN);
- 5/06/25 VCMWD Agenda Meeting (GA & AN);
- 5/08/25 CMUA LIRA (Low Income Rate Assistance) Strike Team Meeting (AN);
- 5/12-16/25 ACWA Spring Conference, Monterey CA (AN);
- 5/16/25 North County General Manager's Meeting (GA);
- 5/19/25 VCMWD Regular Board Meeting (GA & AN);
- 5/20/25 VCMWD Agenda Meeting (GA & AN); SDCWA LIRA (Low Income Rate Assistance) Workgroup (AN); CalOES Water Group 2 Regional Fuel Planning Interview (AN);
- 5/21/25 SDCWA North County Caucus Meeting (GA); SDCWA Board Admin & Fin Committee Pre-Board (GA); SD County Farm Bureau Water Committee Meeting (GA); SD Integrated Regional Water Planning Regional Advisory Committee Meeting (AN); EPA Community Grants Meeting (AN);
- 5/22/25 SDCWA Regular Board Meeting (GA);
- 5/27/25 VCFPD Station 3 Groundbreaking (GA & AN); ACWA Legislative Committee Region 10 Prep Meeting (AN);
- 5/28/25 VCMWD Staff Meeting (GA & AN);
- 5/29/25 Lake Wohlford Resort Annexation Review of Draft Maintenance Agreement (GA); CMUA LIRA Strike Team Meeting (AN);

*Key: GA – Gary Arant; AN – Alisa Nichols

B. Personnel -

1) Regular Full-Time Employees, as of May 31, 2025:

<u>Funds</u>	<u>Budgeted</u>	Employed
Water	66	65
Wastewater	<u>_7</u>	<u>_7</u>
Total	73	72

- 2) Pending Retirements
 - a) Gary Arant December 26, 2025
 - b) Wally Grabbe February 25, 2026

Compiled By:

Coral L. Williams, Acting Board Secretary

Submitted By:

Gary T. Arant, General Manager