



VALLEY CENTER  
MUNICIPAL  
WATER DISTRICT

# ANNUAL BUDGET

For Fiscal Year 2025-2026



Visit Our Website  
[www.vcmwd.org](http://www.vcmwd.org)

Valley Center, CA

# Annual Budget

For The Fiscal Year Ended  
June 30, 2026

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## Valley Center Municipal Water District



Prepared by:

Valley Center Municipal Water District's Finance Department

James V. Pugh, Director of Finance and Administration

Vanessa Velasquez, Manager of Accounting/Deputy Dir. of Finance and Administration

29300 Valley Center Road • PO Box 67 • Valley Center, CA 92082

[www.valleycenterwater.org](http://www.valleycenterwater.org)



## Valley Center Municipal Water District

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# Valley Center Municipal Water District

## Annual Budget

For The Fiscal Year Ended  
June 30, 2026

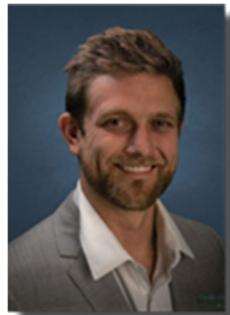
### Directory of District Officials



**Enrico P. Ferro**  
President  
Division 4  
*Since 2016*



**Daniel E. Holtz**  
Vice-President  
Division 5  
*Since 2018*



**Cooper T. Ness**  
Director  
Division 2  
*Since 2022*



**Alysha M. Stehly**  
Director  
Division 1  
*Since 2024*

**Vacant**  
Director  
Division 3  
*Since 2025*

### District Management

**Gary T. Arant**  
General Manager  
*36 years of service*

**Wally T. Grabbe**  
District Engineer  
Deputy General Manager  
*33 years of service*

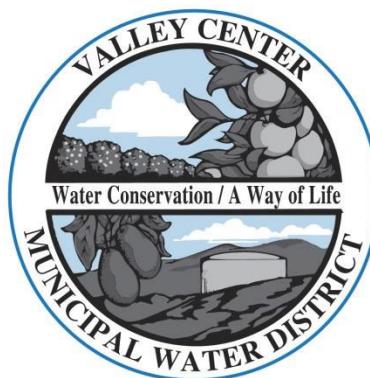
**James V. Pugh**  
Director of Finance & Administration  
Treasurer  
*22 years of service*

**Vanessa Velasquez**  
Manager of Accounting/Deputy  
Director of Finance & Administration  
*10 years of service*

**Brian E. Lovelady**  
Director of Operations/Facilities  
*35 years of service*

**Ando Pilve**  
Director of Information Technology  
*16 years of service*

**Kirsten N. Peraino**  
Executive Assistant  
Board Secretary  
*4 years of service*



### General Counsel

**Paula C.P. de Sousa**  
Best, Best & Krieger, LLP  
*14 years*



## Valley Center Municipal Water District

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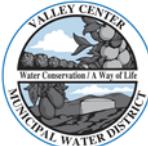
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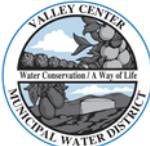
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*California Society of Municipal  
Finance Officers*

*Certificate of Award*

***Operating Budget Excellence Award  
Fiscal Year 2024-2025***

*Presented to the*

***Valley Center Municipal Water District***

For meeting the criteria established to achieve a CSMFO Award in Budgeting.

*February 7, 2025*



*Ernie Reyna*

*Ernie Reyna  
2024 CSMFO President*

*James Russell-Field*

*James Russell-Field, Chair  
Recognition Committee*

*Dedicated to Excellence in Municipal Financial Reporting*

Valley Center Municipal Water District was recognized by the California Society of Municipal Finance Officers (CSMFO) for excellence in operational budgeting for Fiscal Year 2024-2025 – the District's twenty seventh year in a row. We believe our current budget continues to conform to the certificate program requirements, and we are submitting it to CSMFO.



## Valley Center Municipal Water District

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# 2025-2026

# Budget Overview

## VALLEY CENTER MUNICIPAL WATER DISTRICT 2025-26 BUDGET OVERVIEW

It is projected that for the Water General Fund in Fiscal Year 2025-26 operating revenues will exceed the projected operating expenses for a budgeted surplus of \$481,985 with the surplus dedicated to capital projects. Total water capital expenditures are estimated at \$7,151,335 and will require the use of Non-Operating revenues to complete the capital expenditures.

### **Total Budgeted Revenues**

Total Budgeted Revenues for 2025-26 are \$60,588,634, which is \$3,287,720 or 5.7% higher than the 2024-25 adopted budget of \$57,300,915. The increase is due to increased water sales revenue, meter service charges, and property taxes, partially offset by lower investment income and capacity charges.

For the current year ending June 30, 2025, **Water Sales** were 13,885 acre feet. This is 6.8% higher than the budget of 13,000 acre-feet. For 2025-26, the District is budgeting water sales at 12,500 acre-feet. Staff believes that the estimate is reasonable given the uncertain agricultural environment.

The San Diego County Water Authority (SDCWA) adopted wholesale rate increases on June 26, 2025. **Water Rates** from the SDCWA and Metropolitan Water District (MWD) on January 1, 2026, will increase by 4.7% for treated water and 9.9% for certified agricultural over the current adopted rates. The new rates are proposed at \$2,940.30 per acre foot for full price and \$2,089.79 for the Permanent Special Agricultural Water Rate (PSAWR) customers.

Also included in the water charges the District is required to pay SDCWA in 2026 are fixed charges for customer service, storage, supply reliability, and transportation. The District calculates the per-acre-foot equivalent of these charges by dividing the total charges by projected water sales, less a 10% reserve for sales levels under budgeted amounts. For the fiscal year ending 2026 budgeted sales are 12,500 acre-feet and the fixed charges totaling \$5,468,160 are allocated over 11,250 acre-feet. Total fixed charges from SDCWA for Calendar Year 2026 are \$937,216, or 18%, higher than in 2025.

A portion, approximately one-third, of the Fixed Transportation Charge from SDCWA has been tentatively approved by the VCMWD Board to be covered with a new fixed charge, the **SDCWA Fixed Charge Passthrough**. The plan is to phase it in over a three-year period. By the end of the third year it is intended to cover the full cost of the Fixed Transportation Charge from SDCWA. The new SDCWA Fixed Charge Passthrough will be billed based on the customers meter size and is proposed at \$4.75 for a  $\frac{3}{4}$ -inch meter and \$6.34 for a 1-inch meter. Larger meter charges are based on the 1-inch meter equivalent.

The District's local cost component of the water rate is budgeted at \$321.17 per acre foot, an increase of 9.8% over the current rate of \$292.51. This increase is necessary to cover a portion of the locally controlled fixed costs. A **meter service charge** increase of 9.8% is also recommended. The charge for a  $\frac{3}{4}$  inch meter is budgeted at \$57.06, an increase of \$5.78 from \$51.28 and for a 1-inch meter the proposed service charge is \$76.09, up \$6.79 from \$69.30.

**New Connection Sales** are estimated to remain about the same with a slight decrease of \$1,750 from the prior year budget. The large new developments are now fully built out. The growth in the community is expected to be relatively steady.

**Estimated Investment Income**, budgeted at a rate of 3.75%, will yield \$1,380,000. **Capacity Charges** are budgeted at \$199,000, a reduction of 27.9% less than the current adopted budget due to the completion of the build out at the Park Circle development. **Property Taxes** are budgeted at \$3,710,000 an increase of 5.1%. **Water Availability Charges** are budgeted at \$564,000.

**Moosa** proposed operating revenues will exceed the projected operating expenses for a budget surplus of \$653,579. The budgeted surplus of \$653,579 is necessary in order to meet the debt coverage requirements of the State Water Resources Control Board for future Clean Water State Revolving Fund (CWSRF) Loans. The Moosa Master Plan, approved in February 2023 outlines the capital improvement requirements over the next 20 years and discusses the need for leveraging the net sewer service charge revenues through short-term funding from the District's General Fund and long-term Clean Water State Revolving Fund (CWSRF) Loans.

The preliminary budget includes an increase to the wastewater service charge of 5.0% to offset inflationary impacts generate the required surplus to meet future debt coverage requirements. The preliminary budget also includes an increase to the low-pressure wastewater collection system maintenance fee of 10.0% to offset related expenses. The current wastewater service charge of \$64.86 is proposed to increase \$3.24 to \$68.10 and the low-pressure wastewater collection system maintenance fee of \$53.52 is proposed to increase \$5.35 to \$58.87.

**Woods Valley Ranch** sewer service charges and sewer standby fees for properties not yet connected to the sewer system are collected as a fixed charge special assessment on the property tax roll. The sewer service fee is approved to increase 5.1% from \$98.60/month or \$1,183.20/year per Equivalent Dwelling Unit (EDU) to \$103.50/month or \$1,242/year for both Service Areas 1 & 2. The sewer standby fees for properties not yet connected to the sewer system will remain the same in the coming year at \$550.32 per EDU and will be used to establish a replacement reserve. The Grinder Pump Maintenance Charge is also approved to increase 5.1% from the current rate of \$611.16/year or \$50.93/month per EDU to \$642.24/year or \$53.52/month which will be assessed on those properties requiring a grinder pump unit. All charges will be included as a fixed charge special assessment on the property taxes effective July 1, 2025.

The **Woods Valley Ranch Expansion** will be collecting a fixed charge special assessment for Assessment District 2012-1 (AD 2012-1) and a Special Tax for CFD 2020-1. The purpose of the AD 2012-1 assessment is to fund the annual debt service payments for the payment of the Clean Water State Revolving Loans and the Limited Obligation Improvement Bond for the Woods Valley Ranch Wastewater Expansion Project. The purpose of the CFD 2020-1 Special Tax is to fund the Special Tax Requirements pursuant to the rate and method of apportionment for the CFD 2020-1.

### **Total Budgeted Expenses**

Total Budgeted Expenses, including capital, are \$58,024,074, which is 5.7%, or \$3,148,311, higher than the Fiscal Year 2024-25 adopted budget of \$54,875,763. The overall budget increase reflects higher operating expenses and capital outlay.

**Source of Supply** is the single largest Water Operating Expense totaling \$32,906,113. It includes the cost of water sold, electricity, and natural gas the sum of which accounts for 66% of the total General Fund budgeted operating expenditures in Fiscal Year 2025-26. Source of Supply is \$1,466,171 or 4.7%, higher than in the prior year due to increased wholesale rates and charges. The District is budgeting to purchase 13,300 acre feet of water compared to actual purchases of 14,705 in Fiscal Year 2024-25.

**General Administration** costs are up \$114,565 or 11.9% over last year. This is due to increases in labor and benefits and outside professional services which were partially offset by decreases to outside temporary labor.

**Finance expenses**, excluding debt service, are projected to be \$231,928 or 8.1% higher than the current budget. The increase is largely due to higher labor and benefits, outside professional services, and insurance, which is partially offset by decreases overtime, transportation, meals & travel.

**Information Technology** expenses are \$119,449 or 11.0% higher due to an increase in labor and benefits, telecommunications, and printing costs.

**Engineering** expenses are up \$368,446 or 17.5%. The increase represents increased labor and benefits due to a new position for Construction Inspector and a 6-month overlap for a new District Engineer, along with increased special department expenses, and software technical support that are partially offset by decreases to temporary labor and outside professional services.

**Operations and Facilities** expenses for 2025-26 are up \$484,231 or 5.7% from the current budget. The major changes are comprised of increased labor and benefits, regulatory permits and fees, maintenance of facilities, temporary labor, and outside professional services. The increases were partially offset by decreases in the maintenance of software.

**Moosa** proposed operating expenses are \$48,092 or 2.7% more than the current 2024-25 budget. The increase is due to higher labor and benefits and maintenance of facilities partially offset by decreases to temporary labor, electricity, and debt service interest.

**Woods Valley Ranch** operating expenses are \$94,435 or 7.0% higher than the current year budget due to increased labor and benefits, Insurance, and administrative overhead partially offset by decreases to electricity.

## **Capital Projects**

New Capital Projects budgeted in Fiscal Year 2025-26 total \$3,755,000. Water projects total \$3,100,000 and will require the use of non-operating revenues. Woods Valley Ranch Wastewater capital projects total \$655,000 and will require the use of Replacement Reserves to complete the capital projects. No new capital projects are proposed at this time for Moosa Wastewater.

Additionally, a list of Capital Projects Requiring Outside Funding has been developed for possible appropriation as a mid-year budget adjustment. Approval of which will depend on the procurement of financing for each of the projects. Refer to Appendix E for further details.

**VALLEY CENTER MUNICIPAL WATER DISTRICT**  
**2025-2026 BUDGET OVERVIEW**

	2024-2025	2024-2025	2025-2026	Change from Prior Budget	Percent Change from Prior Budget
	Adopted Budget	Estimated Actual	Proposed Budget		
<b>REVENUES:</b>					
Water Sales	13,000 A.F.	13,885 A.F.	12,500 A.F.	(500) A.F.	-3.8%
<b>General Fund:</b>					
Operating Revenues:					
Water Sales (including pumping)	34,453,000	32,998,000	36,845,000	2,392,000	6.9%
Meter Service Charges	8,990,000	8,930,708	10,502,000	1,512,000	16.8%
New Connection Sales	346,950	373,300	345,200	(1,750)	-0.5%
Other Revenue	1,136,136	1,144,000	1,137,477	1,341	0.1%
Investment Income	2,050,000	1,665,000	1,380,000	(670,000)	-32.7%
Total Operating Revenue	46,976,086	45,111,008	50,209,677	3,233,591	6.9%
Debt Service Revenues - Water Availability Charges	40,529	109,586	106,696	66,167	163.3%
Capital Project Revenues:					
Capacity Charges	276,000	270,000	199,000	(77,000)	-27.9%
Property Taxes	3,529,000	3,665,300	3,710,000	181,000	5.1%
Water Availability Charges	524,471	454,314	457,304	(67,167)	-12.8%
Total Capital Project Revenue	4,329,471	4,389,614	4,366,304	36,833	0.9%
Total General Fund Revenues	51,346,086	49,610,208	54,682,677	3,336,591	6.5%
<b>Moosa Wastewater Revenues</b>	2,466,190	2,408,617	2,500,680	34,490	1.4%
<b>Woods Valley Ranch Wastewater Revenues</b>	1,867,557	2,360,648	1,886,900	19,344	1.0%
<b>Woods Valley Ranch Expansion</b>	1,621,082	1,699,849	1,518,377	(102,705)	-6.3%
<b>Total Budgeted Revenues</b>	<b>57,300,915</b>	<b>56,079,322</b>	<b>60,588,634</b>	<b>3,287,720</b>	<b>5.7%</b>
<b>EXPENDITURES:</b>					
<b>General Fund:</b>					
Operating Expenses:					
General Administration	960,757	976,737	1,075,322	114,565	11.9%
Information Technology	1,086,337	1,122,707	1,205,786	119,449	11.0%
Finance	2,861,294	2,845,037	3,093,222	231,928	8.1%
Engineering	2,107,463	2,125,255	2,475,909	368,446	17.5%
Operations & Facilities	8,487,109	7,954,661	8,971,340	484,231	5.7%
Source of Supply	31,439,942	32,490,427	32,906,113	1,466,171	4.7%
Total Operating Expenses	46,942,902	47,514,824	49,727,692	2,784,790	5.9%
Debt Service - Interest Expense	40,529	109,586	106,696	66,167	163.3%
Depreciation Expense	3,359,000	3,732,300	3,806,900	447,900	100.0%
Total General Fund Expenditures	50,342,431	51,356,711	53,641,288	3,298,857	6.6%
<b>Moosa Wastewater:</b>					
Operating Expenses	1,799,009	1,713,673	1,847,101	48,092	2.7%
Capital Project Appropriations	895,500	1,847,692	0	(895,500)	-100.0%
Total Moosa Expenditures	2,694,509	3,561,365	1,847,101	(847,408)	-31.4%
<b>Woods Valley Ranch Wastewater:</b>					
Operating Expenses	1,351,849	1,183,775	1,446,284	94,435	7.0%
Capital Project Appropriations	27,000	68,764	655,000	628,000	2325.9%
Total Woods Valley Ranch Expenditures	1,378,849	1,252,539	2,101,284	722,435	52.4%
<b>Woods Valley Ranch Expansion:</b>					
Operating Expenses	80,000	80,000	80,000	0	0.0%
Debt Service - Interest Expense	379,974	379,974	354,401	(25,573)	-6.7%
Capital Project Appropriations	0	22,713	0	0	0.0%
Total Woods Valley Ranch Expenditures	459,974	482,687	434,401	(25,573)	-5.6%
<b>Total Budgeted Expenditures</b>	<b>54,875,763</b>	<b>56,653,302</b>	<b>58,024,074</b>	<b>3,148,311</b>	<b>5.7%</b>
<b>NET REVENUES &amp; EXPENDITURES</b>	<b>2,425,152</b>	<b>(573,980)</b>	<b>2,564,560</b>	<b>139,408</b>	<b>5.7%</b>
<b>FUNDING FROM (TO) RESERVES</b>	<b>(2,425,152)</b>	<b>573,980</b>	<b>(2,564,560)</b>	<b>(139,408)</b>	<b>-5.7%</b>
	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0.0%</b>



## Valley Center Municipal Water District

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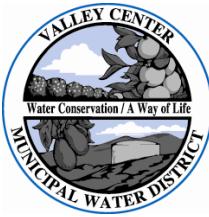
# Budget Message



## Valley Center Municipal Water District

## Budget Message

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# VALLEY CENTER MUNICIPAL WATER DISTRICT

A Public Agency Organized July 12, 1954

Board of Directors  
Enrico P. Ferro  
President  
Daniel E. Holtz  
Vice President  
Cooper T. Ness  
Director  
Alysha M. Stehly  
Director  
Vacant  
Director

August 4, 2025

Enrico P. Ferro, President  
Members of the Board of Directors  
Valley Center Municipal Water District  
29300 Valley Center Road  
Valley Center, CA 92082

We are pleased to present this report along with the proposed Fiscal Year 2025-2026 operations, maintenance, and capital budget. We look forward to your review and analysis toward ultimate adoption on August 4, 2025. This document provides detailed information about the Valley Center Municipal Water District's (District) revenue and expenditure forecast in the coming year and addresses the main points and decisions made in compiling the budget.

With the overview and guidance from the Board of Directors the District annually reviews its strategic plan and goals (see pages 1-21 thru 1-27). The results of the strategic planning process help to guide District staff in its efforts to accomplish the mission of the District. Strategic goals and objectives are considered during the budget development to provide the basis for prioritizing efforts, activities, financial resources, and personnel needs.

Challenges from past years continue into this fiscal year. Some of these challenges include the increasing cost of goods and supplies, the cost of imported water, and the local economic climate for agriculture. Future challenges that the District is facing include the implementation of the 2018 Water Conservation Legislation that established new Statewide Urban Water Use Objectives and Long-Term Water Use Efficiency Standards. The new legislation establishes guidelines for efficient water use and a framework for the implementation and oversight of the new standards, which was adopted by the State in 2022, annual reporting began in 2024, and compliance begins in 2027. The standards include establishing residential indoor, residential outdoor, and commercial water use standards and requiring urban and agricultural water suppliers to set annual agency water budgets.

The District is responsible for providing water and wastewater services to its customers while closely managing costs and the funds with which our customers have entrusted us. The District's budget demonstrates fiscal responsibility even with reduced water sales, continued replacement of its aging infrastructure to avoid disruption in services, and continuous improvement in business processes to increase efficiencies.

## **THE DISTRICT**

Valley Center Municipal Water District was founded on July 12, 1954, under the provisions of the California Municipal Water District Law of 1911 (California Water Code sections 71000 et seq.). The District provides water, wastewater, and water recycling services to its domestic, agricultural, and commercial customers in a service area which encompasses approximately 101 square miles, of which approximately 71% of the land use area receives water service. It includes the unincorporated area of Valley Center and unincorporated areas north of Escondido which are located in northern San Diego County.



### COMMUNITY PROFILE

As of January 1, 2025, approximately 30,100 people lived within the District. For the last decade, Valley Center has been in transition from being predominately agricultural to a more balanced rural-suburban and agricultural setting. When once over 90% of the water delivered by the District went to commercial agricultural users, the mix is now 55% agricultural 45% domestic-commercial. The decline in agricultural use is due in part to regulatory restrictions, labor costs and shortages, market competition, and the rapid rise in the wholesale cost of water over the last decade.

As a result, the District has seen a significant decrease in the volume of water deliveries to its customers. Water sales for the year ended June 30, 2024, totaled 11,493 acre feet, the lowest on record since Fiscal Year 1968-1969. The current year ended June 30, 2025, water sales were 13,885 acre feet.

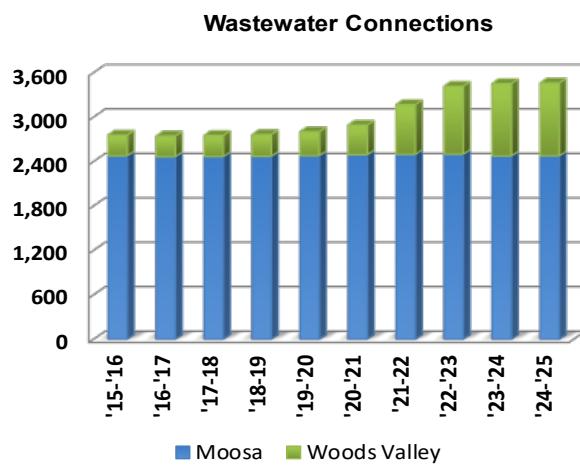
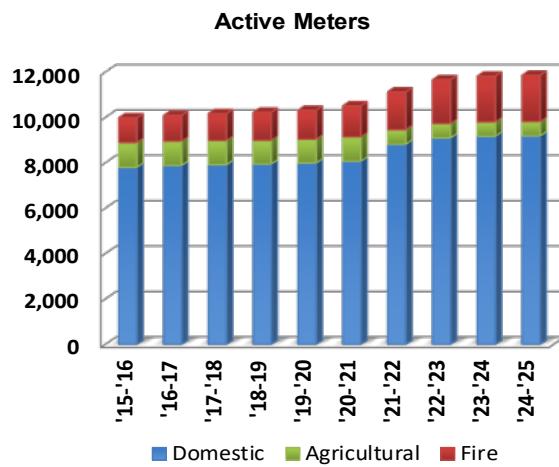
### WATER SOURCES

The District relies on the San Diego County Water Authority (SDCWA or "Authority") as its' sole source provider for treated potable water. The Authority imports water through the Metropolitan Water District of Southern California (MWD) system and its own aqueduct, storage and treatment system. MWD obtains its water from two sources: the Colorado River Aqueduct and the State Water Project under a water supply contract with the Department of Water Resources. This water has become increasingly unreliable in recent years as deteriorating ecological conditions have led to regulatory restrictions on pumping water supplies from the Bay-Delta. The Bay-Delta is an inland river delta and estuary formed at the confluence of the Sacramento and San Joaquin Rivers east of San Francisco. It is a key water supply source for California. In addition, the Authority's water supply portfolio includes supplies secured in 2003 from the Colorado River also delivered via the MWD system. These supplies include a water conservation and transfer agreement with the Imperial Irrigation District and water conserved by two projects, the All American Canal Lining Project and the Coachella Canal Lining Project. Additionally, the SDCWA added desalinated seawater to its water supply portfolio with the Carlsbad Desalination Plant. This supply reduces the region's dependence on water from the Colorado River and the Bay-Delta that is vulnerable to droughts, natural disasters and regulatory restrictions.



### DISTRICT OPERATIONS

The District's water system includes 7 active aqueduct connections, 40 enclosed reservoirs and 1 open reservoir, Lake Turner, 29 pumping stations and 346 miles of water main. As of May 31, 2025, there were a total of 11,853 active meters of which 9,184 were domestic, 632 were agricultural, and 2,037 were fire meters (see historical graph below). The District also provides wastewater collection, treatment, water recycling, and disposal services for 3,459 customers through two wastewater treatment facilities, Lower Moosa and Woods Valley Ranch (see historical graph below). These two facilities serve separate and limited areas of the District. There are 49 miles of wastewater lines throughout the District.



### BUDGET DOCUMENTS

The Budget consists of the following sections:

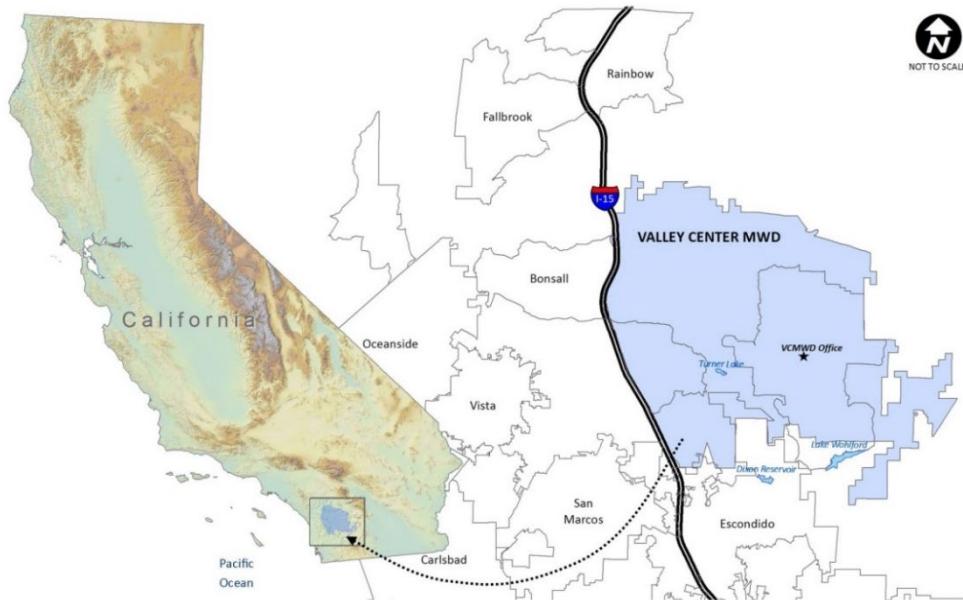
1. This Budget Message.
2. The Adopting Resolutions beginning on page 2-1.
3. A Recap of Budget and Source of Financing in Section 3. This includes a summary of all funds expenditures, revenues, and reserves; a revenue estimate for the General Fund; an Expenditures Recap for all funds; and a History of Water Purchased and Sold.
4. Detailed budgets for each department. Each consists of:
  - a. A description of the department and a summary of its accomplishments and goals.
  - b. A Department Summary of expenditures by division within the department.
  - c. A budget for each division by account number.
  - d. Detail and justification for each account within the division.

In addition, all funds other than the General Fund are preceded by a Recap of Budget and Source of Financing, Analysis of Cash Position, and Revenue Estimate. This information for the General Fund is included in Section 3.

5. An Appendix containing a Glossary and Budget Policies.



### DISTRICT SERVICE AREA



### BUDGET PROCESS

In keeping with past practice, the budget process begins with input from all levels of staff. As such, it presents a program we believe to be fiscally sound, prudent, and necessary for the continued efficient operation of the District during the coming year. Budget requests are refined by the Department Heads and approved by the General Manager. The proposed budget is then presented to the Board of Directors (Board) for review and ultimate approval.

### **Budget Calendar**

January 2025	General Manager and Department Heads start discussion of the Budget process.
March 2025	Departments submit Budget requests.
April 21, 2025	Budget policies reviewed by Board of Directors.
May 5, 2025	Overview of Revenue and Expense Projections by Board of Directors.
May 19, 2025	Review of Water Rate Sensitivity to Variations of Water Sales.
June 16, 2025	Review Wholesale Water Rate Variations for Transportation Charge Phase-In.
August 4, 2025	Proposed Budget to the Board of Directors for review and possible adoption.

### **Budget Basis**

The budget is prepared on an enterprise basis, as it is the intent of the District that the costs of providing water and wastewater service to the customers of the District are financed primarily through user charges. Revenues and expenses are recognized on the accrual basis in that they are recognized in the accounting period they are earned or incurred. The budget appropriates funds at the department level. Funds for the replacement of old pipelines are restricted at the end of each fiscal year as determined by the District's Administrative Code and are not provided in the budget process, as further discussed under "Capital Budget" on the following pages.



Administrative costs are charged in total to the water operating fund. A portion of these administrative overhead costs incurred by water operations are then allocated to the wastewater funds. This allocation is shown as an expense credit in the applicable water operations divisions.

Sixty-six percent of the general fund budget, excluding capital projects and debt service interest, is for the purchase of water and the energy required for pumping water through our distribution system. These costs are presented as "Source of Supply". Only thirty-four percent of the District's costs are directly controlled by the District. These locally controlled costs are influenced by the number of customers we serve and by infrastructure maintenance and improvements. Locally controlled costs are mostly fixed costs as they are not affected by the volume of water sold.

### Spending Limit

Ordinance 171, enacted in 1988 by a vote of the District's residents, established a limitation on the expenditure of District funds for capital improvements. This limitation is adjusted annually on January 1 for the consumer price index. The limitation effective January 1, 2025, is \$3,200,668 per project except that for water storage projects the limitation is \$4,801,019. Expenditures in excess of these limitations must be ratified by a District-wide election. This limitation does not apply to funds expended by property owners, developers, or others for capital projects that will be dedicated to the District or to funds from assessment or improvement districts formed in the manner provided by the laws of the State of California.

### Appropriation Limit

Article XIIIIB of the State Constitution limits increases in property tax revenues. This limit increases annually by a factor comprised of changes in population and per capita personal income or nonresidential construction. Each year the District adopts by resolution (in Section 2 of this budget) the limit calculated under this legislation. The impact of this legislation is felt by cities and those agencies that exist almost entirely on proceeds of taxes, unlike the District which relies almost entirely on user charges. Applicable property taxes received by the District in Fiscal Year 2025-26 are estimated to be 38% of the limit established by Article XIIIIB. The margin is so wide between the proceeds of taxes and the appropriation limit, that the District does not expect to ever reach the limit.

### Budget Control and Amendment

The General Manager is responsible for keeping expenditures within budget allocations approved by the Board of Directors for positions, salaries, operational expenses, and capital acquisitions, and may adopt budget procedures as necessary to carry out that responsibility. No expenditure of funds shall be authorized unless sufficient funds have been appropriated by the Board or General Manager as described in this budget.



*Construction of the Orchard Run Lift Station.*



The General Manager may reallocate budget items to respond to changed circumstances, provided any single modification in excess of \$50,000 shall require approval by the Board.

The Department Heads may reallocate budget items, within their department, to respond to changed circumstances, provided that any single modification in excess of \$15,000 shall require approval by the General Manager.

The Board must authorize any increase in the overall budget and any increase in the number of authorized permanent personnel positions above the level identified in the final operating and capital budget. The General Manager may authorize the hiring of temporary or part-time staff as necessary, within the limits imposed by the available funds in the operating and capital budget.

In the event the General Manager determines that an emergency exists requiring immediate action, the General Manager shall have the power, without prior Board action, to enter into contracts and agreements and expend funds on behalf of the District, but not in excess of \$750,000. An emergency is defined in Administrative Code

Section 225.2 as "a major disruption in the water distribution system that prevents the District from delivering water, or a situation where a lack of action would prevent the delivery of water to any customer." Not later than 48 hours after determination of an emergency, the General Manager shall notify the President of the Board the reasons necessitating such determination and the actions taken.



*Mizpah Reservoir Paint & Recoat.*

### **BUDGET POLICIES**

The Budget Policies contained in Administrative Code Section 50.2 have been followed in preparing this budget.

- A. **Reserves** - Four categories of reserves have been established (further details are on page 3-2).
  1. Rate Stabilization Reserves when established are utilized to level water rates and pumping rates during declining sales.
  2. An Operating Reserve of \$5,551,121 has been established for emergencies and unforeseen circumstances. In an emergency, capital projects would be critically reviewed to release appropriated capital funds for other purposes.

The Operating Reserve combined with the Rate Stabilization Reserves together are considered to be discretionary reserves, unrestricted or uncommitted reserves not anticipated to be used in the current fiscal year. The District shall endeavor to maintain these discretionary reserves at a minimum three and a maximum six months operations and maintenance budget. The proposed budget meets this goal.



3. Restricted Reserves include the Replacement Reserves for Lower Moosa Canyon Water Reclamation Facility and Woods Valley Ranch Water Reclamation Facility, Debt Service Reserves, and the Grinder Pump Maintenance Reserve at Woods Valley and the Low Pressure Sewer System Maintenance Reserve at Lower Moosa Canyon.
  4. Capital Reserves provide funding for continuing projects, improvements funded from capacity charges, and future capital additions, including those as outlined in the Water Master Plan.
- B. **Fees and Charges** - Each water and wastewater system ultimately shall be self-sufficient. Administrative costs incurred by the District are allocated to each system in accordance with general practices and reimbursed to the general fund.
- C. **Debt** - Debt proceeds shall be used only for capital projects which cannot be funded while maintaining reserve goals. Long-term debt shall not be used to fund current operating costs. The Debt Policy can be found in Section 50.3 of the Administrative Code. No new debt issues are proposed in this budget.
- D. **One-time and Unpredictable Revenues** - One-time revenues are allocated to the source of the revenue or refunded expenditure and shall not be used to initiate new programs which result in ongoing expenditures. Revenues which cannot be predicted, such as capacity fees, property taxes, and interest, are forecast conservatively in the budget.
- E. **Balanced Budget** - Current operating expenditures are funded with current revenues and with rate stabilization reserves as noted above.
- F. **Revenue Diversification** - At least 60% of the District's fixed operating expenditures are to be met with the monthly meter service charge. For the Fiscal Year 2025-2026 57% of fixed costs are covered by these fixed charges.
- G. **Contingencies** - The General Manager has the authority to make certain expenditures from the operating reserve and take other actions necessary in case of a major disruption in the water distribution system.

### **OVERALL BUDGET FOR FISCAL YEAR 2025-2026**

From an overall standpoint, the total proposed Fiscal Year 2025-26 Budget of \$60,588,634 is 5.7% higher than the total approved budget for Fiscal Year 2024-25 of \$57,300,915. The overall budget increase reflects the increased rates and charges.

It's projected that the Water General Fund in Fiscal Year 2025-26 operating revenues will exceed projected operating expenses by \$481,985. Total water capital expenditures are estimated at \$7,151,335 and will require the use of Non-Operating Revenues. Additional Capital Projects requiring outside financing can be found in Appendix E. These are pending finalization of financing, at which time, each of the projects will be presented to the Board for approval of funding and authorization to proceed with the construction.

It's also anticipated that Lower Moosa WRF will have sufficient revenues to meet the anticipated costs for Fiscal Year 2025-26. The Woods Valley Ranch WRF will require funds from its Replacement Reserve to cover both new proposed capital projects and operating deficits as expenses are expected to exceed revenues in Fiscal Year 2025-26. Budget details for the various water and wastewater operating funds are explained on the following pages of the Budget Message.



## GENERAL FUND

For Fiscal Year 2025-26, the Water Fund operating revenue is proposed at \$50,209,677, which is an increase of 6.9% from the budget adopted for last year. This is due to increased water revenue and service charges partially offset by lower investment income. It is projected that for the Water General Fund in Fiscal Year 2025-26 operating revenues will be higher than projected operating expenses by \$481,985. The Water Fund operating expenditures budget is proposed at \$49,727,692, which is an increase of 5.9% from the budget adopted for last year. Changes in the major components of the budget are summarized as follows:

### RECAP OF GENERAL FUND

	2024-25 Adopted Budget	Percent of Total	2025-2026 Proposed Budget	Percent of Budget	Change	Percent of Change
<b>OPERATING REVENUES</b>						
Water Sales (Acre Feet)	13,000 AF		12,500 AF		(500) AF	-3.8%
Water (including Pumping)	\$ 34,453,000	73.3%	\$ 36,845,000	73.4%	\$ 2,392,000	6.9%
Service Charges	8,990,000	19.1%	10,502,000	20.9%	1,512,000	16.8%
New Connection Sales	346,950	0.7%	345,200	0.7%	(1,750)	-0.5%
Other Revenue	1,136,136	2.4%	1,137,477	2.3%	1,341	0.1%
Investment Income	2,050,000	4.4%	1,380,000	2.7%	(670,000)	-32.7%
<b>Total Operating Revenue</b>	<b>\$ 46,976,086</b>	<b>100.0%</b>	<b>\$ 50,209,677</b>	<b>100.0%</b>	<b>\$ 3,233,591</b>	<b>6.9%</b>
<b>OPERATING EXPENDITURES:</b>						
Water Purchase (Acre Feet)	13,830 AF		13,300 AF		(530) AF	-3.8%
Water	\$ 28,978,942	61.7%	\$ 30,836,113	62.0%	\$ 1,857,171	6.4%
Energy	2,461,000	5.2%	2,070,000	4.2%	(391,000)	-15.9%
Regulatory Permits	130,950	0.3%	148,700	0.3%	17,750	13.6%
Controlled by Others	31,570,892	67.3%	33,054,813	66.5%	1,483,921	4.7%
Personnel	11,745,700	25.0%	12,786,700	25.7%	1,041,000	8.9%
Other	3,626,310	7.7%	3,886,179	7.8%	259,869	7.2%
Controlled by District*	15,372,010	32.7%	16,672,879	33.5%	1,300,869	8.5%
<b>TOTAL Operating Expenditures</b>	<b>\$ 46,942,902</b>	<b>100.0%</b>	<b>\$ 49,727,692</b>	<b>100.0%</b>	<b>\$ 2,784,790</b>	<b>5.9%</b>
<b>NET Revenues and Expenditures</b>	<b>\$ 33,184</b>		<b>\$ 481,985</b>		<b>\$ 448,801</b>	

#### \* COSTS CONTROLLED BY DISTRICT

General Administration	\$ 960,757	6.3%	\$ 1,075,322	6.4%	\$ 114,565	11.9%
Information Technology	1,114,337	7.2%	1,205,786	7.2%	91,449	8.2%
Finance	2,861,294	18.6%	3,093,222	18.6%	231,928	8.1%
Engineering	2,107,463	13.7%	2,475,909	14.8%	368,446	17.5%
Operations & Facilities	8,328,159	54.2%	8,822,640	52.9%	494,481	5.9%
<b>Total Controlled by District</b>	<b>\$ 15,372,010</b>	<b>100.0%</b>	<b>\$ 16,672,879</b>	<b>100.0%</b>	<b>\$ 1,300,869</b>	<b>8.5%</b>



### REVENUE ESTIMATES

#### Water Sales and Rate Increase

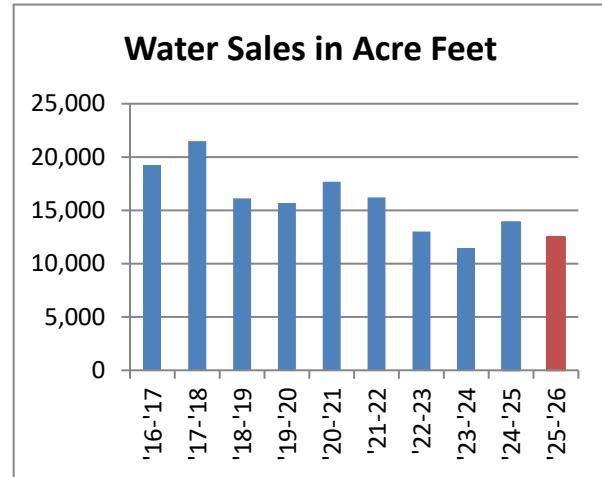
Water sales for the past ten years have ranged from a high of 21,498 acre feet in Fiscal Year 2017-18, to a low of 11,493 acre feet in Fiscal Year 2023-24. This is a decrease of 46.5%, or 10,005 acre feet from the 10-year high. This reduced water sales volume is due to the gradual decline in agricultural land in production. Agricultural sales are estimated at 54% of the total volume of water sold for Fiscal Year 2025-26. The prior year budget estimated agricultural sales accounted for 55% of the volume.

The San Diego County Water Authority (SDCWA) adopted wholesale rate increases on June 26, 2025. Those adopted rates were used for the preparation of the proposed budget. All rates and charges from MWD and SDCWA are subject to change at any time and are passed through to District customers in accordance with Administrative Code Section 160.3(g), including any rate changes not yet known.

The wholesale water rate information obtained from the SDCWA indicates that their rates are to increase by 4.7% for treated water and 9.9% for certified agricultural over the current adopted rates (refer to table on next page). Final rate recommendations will be based on those wholesale rates actually adopted by the SDCWA. The SDCWA includes a melded rate supply cost for additional water supplies such as that received from the Imperial Irrigation District. The melded rate supply cost is set to be \$539 in January 2026.

The budget, as presented, proposes an increase of 9.8% to the District's local share of the water rate on January 1, 2026. The current local rate of \$292.51 will increase to \$321.17 per acre foot. This increase is necessary to cover a portion of the locally controlled fixed costs. While the local rate is to be held as low as possible, the strategic plan (see page 1-22) has set a goal that it represents no more than 15% of the total water commodity cost for Municipal and Industrial (M&I) and no more than 18% for the Permanent Special Agricultural Water Rate (PSAWR). Based on the proposed January 1, 2026, rate change, the District's share of the water rate will be 9.8% for M&I and 13.3% for PSAWR.

Also included in the water charges the District is required to pay the SDCWA in 2026 are fixed charges for Customer Service, Storage, Supply Reliability, and Transportation Charge. The District calculates the per-acre-foot equivalent of these charges by dividing the total charges by projected water sales, less an 10% reserve for sales levels under budgeted amounts. For the fiscal year ending 2026 budgeted sales are 12,500 acre feet and the fixed charges totaling \$5,468,160 are allocated over 11,250 acre feet. Total SDCWA fixed charges for 2026 are \$937,216, or 18%, higher than in 2025. This increase is a result of a change that the SDCWA Board approved for Calendar Year 2026 increasing the fixed cost recovery percentage of their Fixed Transportation Charge from 50% to 60%. This change alone resulted in an increase of \$566,000 to the District for the amount it pays for the Fixed Transportation Charge.





### *North County Emergency Storage Project*



*Lilac Pala Pump Station.*



*14-inch Pipeline Replacement – Creek Crossing.*



*Muutama Flow Control Facility.*

### **San Diego County Water Authority Permanent Special Agricultural Water Rate**

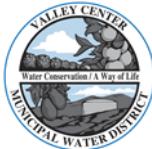
The San Diego County Water Authority approved the Special Agricultural Water Rate as a permanent program effective January 1, 2021. Calendar Year 2021 marked significant changes to the eligibility requirements for PSAWR customers. At December 31, 2020, the District had a total of 1,038 agricultural customers, compared to 632 Certified Agricultural customers under the program on May 31, 2025.

Beginning in Calendar Year 2026, the SDCWA Board approved refined methodology for calculating the Storage Charge. Prior to January 2026 PSAWR customers were exempt from paying the full Storage Charge. The Storage Charge will now be segregated into two parts: 1) the Operating component, which all users including agricultural customers benefit from, and; 2) the component for the Emergency Storage Program (ESP) and Carryover (CO) Storage Program. PSAWR customers will be subject to the Operating component and will remain exempt from the ESP & CSP component. This refined methodology ensures that PSAWR customers pay proportionately for the operational storage benefits they receive, while maintaining their exemption from emergency and carryover storage costs.

An incremental melded supply rate cost of \$539, the storage charge for the ESP & CO component of \$115, and the supply reliability charge of \$197 that are added to the water supply charge by the SDCWA are not charged to agricultural customers. The total credit amounts to \$851 per acre foot of savings for the District's agricultural customers for the 2026 rates. The credit is \$57 lower than last years credit of \$908 due mostly to the decreased savings that agricultural customers realize by paying their proportionate share of the operating component of the Storage Charge.

### **Proposed Water Rates**

The table on the following page shows the current and estimated rates that were used in preparing the Budget. Actual rates adopted for January 1, 2026, may be different. Final rate recommendation will be based on wholesale rates actually adopted by the SDCWA.



## Budget Message

The overall rate increase will be 5.1% for domestic and 9.9% for PSAWR reflective of the refined methodology by SDCWA for calculating the Storage Charge.

Component	Domestic Rate (per AF)			PSAWR Rate (per AF)		
	Current	Proposed	Increase	Current	Proposed	Increase
Imported Water Costs	\$ 2,809.45	\$ 2,940.30	\$ 130.85 4.7%	\$ 1,900.70	\$ 2,089.79	\$ 189.09 9.9%
VCMWD	292.51	321.17	\$ 28.66 9.8%	292.51	321.17	\$ 28.66 9.8%
Total	\$ 3,101.96	\$ 3,261.47	\$ 159.51 5.1%	\$ 2,193.21	\$ 2,410.96	\$ 217.75 9.9%

Proposed Increase \$ 159.51 per AF  
5.1%  
\$ 0.3662 per hcf

\$ 217.75 per AF  
9.9%  
\$ 0.4999 per hcf

A new Proposition 218 hearing will be required to adopt the proposed increases above.

### Monthly Water Service Charge Revenue

Water Service Charges for Fiscal Year 2025-26 are estimated at \$10,502,000 which is \$1,512,000 higher than the Fiscal Year 2024-25 budget of \$8,990,000. Water Service Charges include the District's monthly meter service charge as well as Metropolitan Water District's Fixed Charge Passthrough (for capacity reservation and readiness-to-serve charges), as well as SDCWA's Infrastructure Access Charge (IAC) and a new proposed fixed charge for the passthrough of SDCWA's Transportation Charge. Fiscal Year 2025-26 will be the first full fiscal year that the MWD Fixed Charge passthrough will be collected from District customers. It will also be the first year that the SDCWA fixed charge passthrough of the Transportation Charge will be implemented. The large increase in Water Service Charges year over year is due to the new passthroughs for wholesale fixed charges as well a proposed increased to VCMWD's Meter Service Charge.

The preliminary budget includes a monthly meter service charge increase of 9.8%. The proposed monthly service charge for a ¾-inch meter is \$57.06 up \$5.78 from \$51.28; for a 1-inch meter the proposed service charge is \$76.09, up \$6.79 from \$69.30.

### Monthly Wholesale Passthrough Charge Revenue

The Infrastructure Access Charge (IAC) is a pass-through charge from the SDCWA imposed on member agencies as a condition of maintaining connections to Water Authority facilities. There will be no change to the SDCWA IAC in Calendar Year 2026.

The VCMWD Board has tentatively approved a new fixed charge to be phased in over a three-year period that will ultimately cover the full cost of the Fixed Transportation Charge from SDCWA. It will be proposed to be added to the monthly customer water bills beginning January 2026. The new fixed charge will be billed based on the customers meter size and is proposed at \$4.75 for a ¾-inch meter and \$6.34 for a 1-inch meter. Larger meter charges are based on the 1-inch meter equivalent. These charges, previously included in the variable wholesale rate, will generate approximately \$693,000 of fixed annual income in the first year. The total Transportation Charge from SDCWA is \$2,016,000 for Calendar Year 2026. The balance will continue to be included in the variable wholesale rate until years 2 and 3 when ultimately the Total Transportation Charge will be collected with the fixed monthly Transportation Charge Passthrough on the customer water bills.



The MWD Fixed Charge is a pass-through SDCWA from the Metropolitan Water District (MWD) totaling just over \$1.0M. The MWD Fixed Charge Passthrough is currently \$7.50 for a  $\frac{3}{4}$ -inch meter and \$10.00 for a 1-inch meter. No change to this charge is proposed for Calendar Year 2026.

### Pumping Charge Revenue

Pumping charge revenue for Fiscal Year 2025-26 is expected to be \$3,262,000 compared to \$2,852,000 budgeted in Fiscal Year 2024-25. The increase is due to a 17.3% increase to the pumping rates required to offset the costs passed through from San Diego Gas & Electric as well as the costs for the maintenance of pumps and motors. In Fiscal Year 2023-24 the Board approved a 5-year plan to close the gap between Pumping Charge Revenues and Total Pumping Costs. The ultimate goal is that the Pumping Charge Revenues be sufficient to cover the Total Pumping Costs.



*West Pump Station.*

### Interest Income

For Fiscal Year 2025-26, the District projects to earn 3.75% on funds invested for the year for a return of approximately \$1,380,000 in interest earnings. This is the equivalent of \$110.40 per acre foot of budgeted water sales. Estimated actual interest income for 2024-25 is \$1,665,000. The decrease of \$285,000 is due to the decreases to the Federal Funds Rate that are expected in Fiscal Year 2025-26.

### Property Taxes

Secured property taxes are budgeted at \$3,568,000 for Fiscal Year 2025-26, \$69,600 or 2.0% higher than the estimated actual for the current year. The District will receive an estimated \$564,000 in water availability charges. These revenues in the past have been utilized for water system improvements and replacements.

## EXPENDITURE ESTIMATES

### Water

The District is budgeting to purchase 13,300 acre feet of water in Fiscal Year 2025-26 and to sell 12,500 acre feet. District staff believes that the estimates for Fiscal Year 2025-26 are reasonable given the uncertain agricultural environment.

### Energy

The budget expects that expenditures for energy to pump water to the Districts customers will likely be very similar when compared to the current fiscal year estimated actual. Total energy costs, including electricity and natural gas, and pump station maintenance are budgeted at \$3,029,700 up just \$42,229 or 1.4% from the Fiscal Year 2024-25 estimated actual of \$2,987,471. The increase is due to higher costs related to the maintenance of pumps and motors. These increases are reduced by decreases in the SDG&E rate tariffs, which are subject to time-of-use charges, operational

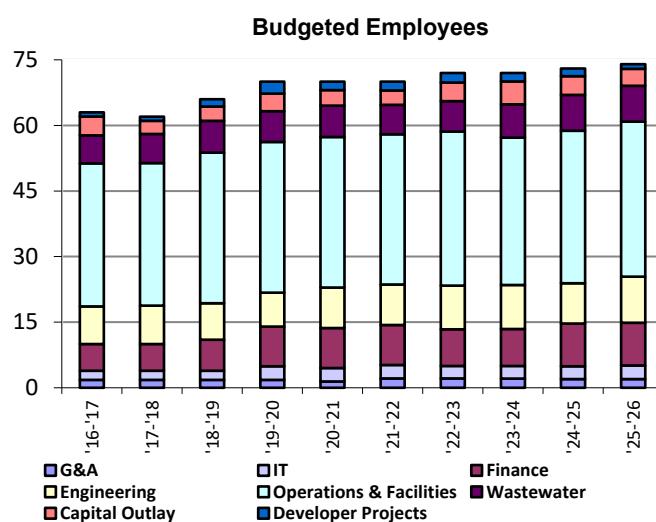


efficiencies, and reducing the amount of pumping during off-peak rate periods as well as the solar photo-voltaic facilities that the District has constructed. Managing energy resources and expenses will continue to be a priority.

### Personnel

#### Staffing Levels

Staffing necessary to maintain operating, maintenance and administrative service levels for Fiscal Year 2025-26 is proposed at 74 full-time equivalent (FTE's) positions; up one position from that authorized in the Fiscal Year 2024-25 Budget. There are two employees that will be retiring in the coming year. The District's General Manager will be retiring in December 2025 and the District Engineer will be retiring in February 2026.



#### Budgeted Full-Time Equivalent Positions by Department

	2024-25	2025-26
General Administration	2.00	2.00
Information Technology	2.93	3.1
Finance	8.75	9.76
Engineering	9.24	10.54
Operations & Facilities	34.84	35.46
Total General Fund	58.76	60.86
Lower Moosa Sewer Treatment	4.54	4.37
Woods Valley Ranch Sewer	3.69	3.84
Total Operating	66.99	69.07
Capital Outlay	4.27	3.86
Developer Projects	1.74	1.07
<b>TOTAL</b>	<b>73.00</b>	<b>74.00</b>

### Personnel Costs

General Fund personnel costs (excluding capital allocations) for Fiscal Year 2025-26 are estimated at \$12,786,700. This represents an increase of \$1,041,000 or 8.9% from the Fiscal Year 2024-25 budget of \$11,745,700. The increase is due to a 3.1% cost of living (COLA) adjustment, promotions, and within range merit increases of 2.6%, and an increased cost for retirement expense.

### ALLOCATION OF LABOR





### Other Expenditures

Controlling the cost of operating the District continues to be an ongoing focus. Costs controlled by the District of \$16,672,879 for 2025-26 are \$1,300,869 or 8.5%, higher than Fiscal Year 2024-25, including personnel costs discussed above. Each department continues to evaluate all aspects of their respective operations, establish goals for the budget year, and determine a budget which would allow them to meet those goals as efficiently as possible.

### **WATER (GENERAL FUND) CAPITAL BUDGET**

The Capital Outlay Budget for Fiscal Year 2025-26 continues to include only those major projects that are essential.

Capital projects included in this budget consist of the following:

Pipelines and Pressure Reducing Valves	\$ 2,019,486
Reservoirs	1,213,547
Data Management Systems	403,333
Facilities & Pump Stations	109,618
Equipment Replacement	305,351
Total Project appropriations carried forward from prior budget	\$ 4,051,335
New Appropriations	\$ 3,100,000
<b>TOTAL Capital Budget</b>	<b>\$ 7,151,335</b>

Additionally, Capital Projects requiring outside funding and requiring separate approval from this budget, can be found in Appendix E of this report. Approval of will depend on the procurement of financing through the State Revolving Fund program and the receipt of grant funds. Refer to Appendix E for further details.

Setting aside replacement reserves for aging facilities is of utmost importance to the District. Historically the District has funded the majority of its new or expanded facility requirements with capacity fees collected by the District when new meter services are purchased and from interest earned on existing reserves. Capacity fees are set to fund system improvements identified in the Master Plan to support additional service connections. Replacement facilities are normally financed from standby fees and capital reserves on a pay-as-you-go cash basis instead of debt financing. This reserve is funded annually by a combination of excess operating and non-operating revenues that include property tax revenue and water availability charges, net of debt service requirements.



*Interior Paint and Recoat of McNally Reservoir.*



Funding for the water capital projects comes from:

Property Taxes	3,100,000
Continuing Projects Reserve	3,937,335
Pending SRF Loan Proceeds	\$ 114,000
<b>TOTAL Capital Budget</b>	<b>\$ 7,151,335</b>

Facilities which are identified and budgeted annually for replacement are not determined solely by the depreciation schedule, but are identified through a process which assesses a combination of factors, including age, condition (frequency of repairs), and the critical nature of the facility (for example, main transmission pipeline versus local distribution line). In addition, existing pipeline facilities are replaced when County of San Diego road improvements force relocation or private development projects provide the opportunity to replace an existing facility.

Capital projects have been historically funded with revenues collected from general property tax, water availability charges, and capacity charges. Other sources include the use of Capital Improvement Reserve funds, debt financing, grants, and joint agency endeavors.

To date, this method of identifying facilities for replacement and pay-as-you-go financing of these types of projects has met the needs of the District without creating rate impacts or spikes. However, in this time of ever decreasing water sales coupled with increasing wholesale costs a more explicit and systematic approach is necessary.

Depreciation of utility plant assets is an economic fact that is easily identifiable and can be given explicit and systematic recognition as a cost of rendering service. Included in the Water Budget for Fiscal Year 2025-26, is an expense item for Depreciation as a measure to fund future Capital Improvement projects. The value of annual depreciation in the Fiscal year 2025-26 Budget is \$3,806,900 and will be set aside to plan for and fund the Capital Improvement Projects in the following Fiscal Year 2026-27.

### **MOOSA WASTEWATER TREATMENT FUND**

The Moosa Wastewater Treatment Plant serves approximately 2,475 customers in a limited geographic area on the west side of the District. For Fiscal Year 2025-26, budgeted operating revenues of \$2,500,680 are up \$34,490, or 1.5%, from the previous year budget. This is a result of the a 5.0% proposed increase to the wastewater service charge and 10% proposed increased to the low pressure wastewater collection system maintenance fee.

The major components of the budgeted operating expenses are summarized as shown on the following page:



*Birdseye view of the Lower Moosa Canyon Water Reclamation Facility.*



## RECAP OF MOOSA WASTEWATER TREATMENT BUDGET

	2024-25 Adopted Budget	2025-26 Proposed Budget			Percent Change	Percent Change
<b>Revenues</b>	\$ 2,466,190	100.0%	\$ 2,500,680	100.0%	\$ 34,490	1.4%
<b>Operating Expenses:</b>						
Labor	\$ 855,700	34.7%	\$ 886,300	35.4%	\$ 30,600	3.6%
Electricity	162,000	6.6%	175,000	7.0%	13,000	8.0%
Chemicals	35,000	1.4%	35,000	1.4%	-	0.0%
Administrative allocation	283,488	11.5%	278,531	11.1%	(4,957)	-1.7%
Maintenance	96,000	3.9%	122,000	4.9%	26,000	27.1%
Vehicle Maintenance	4,000	0.2%	4,000	0.2%	-	0.0%
Regulatory	41,000	1.7%	43,000	1.7%	2,000	4.9%
Outside Services	159,700	6.5%	168,500	6.7%	8,800	5.5%
Insurance	23,470	1.0%	33,260	1.3%	9,790	41.7%
Debt Service Interest	84,551	3.4%	76,110	3.0%	(8,441)	100.0%
Other	54,100	2.2%	25,400	1.0%	(28,700)	-53.0%
<b>Total Operating Expenses</b>	<b>\$ 1,799,009</b>	<b>72.9%</b>	<b>\$ 1,847,101</b>	<b>73.9%</b>	<b>\$ 48,092</b>	<b>2.7%</b>
<b>Net Operating Income</b>	<b>667,181</b>	<b>27.1%</b>	<b>653,579</b>	<b>26.1%</b>	<b>13,602</b>	<b>2.0%</b>
Capital Projects	(895,500)	-			895,500	
<b>Net Change</b>	<b>\$ (228,319)</b>		<b>\$ 653,579</b>		<b>\$ 909,102</b>	

Staff is projecting that the Moosa operating revenues will exceed the projected operating expenses for a budget surplus of \$653,579.

The preliminary budget includes an increase to the wastewater service charge of 5.0% to offset inflationary impacts and ensure a contribution to the capital program. The budget also includes an increase to the low-pressure wastewater collection system maintenance fee of 10.0% to bring closing the deficit between the costs for revenues from the low pressure wastewater collection system fee and the expenses associated with maintaining that system. The current wastewater service charge of \$64.86 is proposed to increase \$3.24 to \$68.10 and the low-pressure wastewater collection system maintenance fee of \$53.52 is proposed to increase \$5.35 to \$58.87. The Capital Improvement Charge will generate approximately \$356,200, the rate is not proposed to change.



District staff cleaning diffuser repair at Moosa.

The budgeted surplus of \$653,579 is necessary in order to meet the debt coverage requirements of the State Water Resources Control Board for future Clean Water State Revolving Fund (CWSRF) Loans. The Moosa Master Plan, approved in February 2023 outlines the capital improvement requirements over the next 20 years and discusses the need for leveraging the net sewer service charge revenues through short-term funding from the District's General Fund and long-term Clean Water State Revolving Fund (CWSRF) Loans. Refer to page 11-11 and Appendix E for details regarding Capital Outlay requirements at the Lower Moosa Water Reclamation Facility.

**WOODS VALLEY RANCH WASTEWATER TREATMENT FUND**

The Woods Valley Ranch Wastewater Treatment Plant serves approximately 1,004 customers in a limited geographic area on the central area of the District. This Budget includes funds for the operation of the Woods Valley Ranch Wastewater Treatment Facility (WRF) which treats 275,000 gallons per day. Included in the budget is funding for both a replacement reserve and operating expenses. Revenues for the Woods Valley Ranch Wastewater budget are collected by a fixed charge special assessment on the development. A summary of the budget follows:

**RECAP OF WOODS VALLEY RANCH WASTEWATER TREATMENT BUDGET**

	2024-25 Adopted Budget	2025-26 Proposed Budget				Percent Change
Revenues	\$ 1,867,557	\$ 1,886,900	100.0%	100.0%	\$ 19,343	1.0%
<b>Operating Expenses:</b>						
Labor	\$ 652,100	\$ 700,600	34.9%	37.1%	\$ 48,500	7.4%
Electricity	148,000	114,000	7.9%	6.0%	(34,000)	-23.0%
Chemicals	44,500	44,500	2.4%	2.4%	-	0.0%
Administrative allocation	253,229	287,984	13.6%	15.3%	34,755	13.7%
Maintenance	38,500	41,000	2.1%	2.2%	2,500	6.5%
Vehicle Maintenance	1,700	1,700	0.1%	0.1%	-	0.0%
Regulatory	32,500	43,000	1.7%	2.3%	10,500	32.3%
Outside Services	145,000	151,500	7.8%	8.0%	6,500	4.5%
Insurance	23,470	49,150	1.3%	2.6%	25,680	109.4%
Other	12,850	12,850	0.7%	0.7%	-	0.0%
<b>Total Operating Expenses</b>	<b>\$ 1,351,849</b>	<b>\$ 1,446,284</b>	<b>72.4%</b>	<b>76.6%</b>	<b>\$ 94,435</b>	<b>7.0%</b>
<b>Net Operating Income</b>	<b>515,708</b>	<b>440,616</b>	<b>27.6%</b>	<b>23.4%</b>	<b>(75,092)</b>	<b>-14.6%</b>
<b>Capital Projects</b>	<b>(27,000)</b>	<b>(655,000)</b>			<b>(628,000)</b>	
<b>Net Change</b>	<b>\$ 488,708</b>	<b>\$ (214,384)</b>			<b>\$ (703,092)</b>	

The increase of \$19,343 or 1.0% in Revenues is due to the increased number of connected services and a proposed increase to the sewer service charge partially offset by revenue from the sewer standby fee and reclaimed water.

The monthly sewer service charge is \$98.60 per equivalent dwelling unit (EDU) and is collected by an annual assessment on the property tax roll. It is approved to increase 5%, or \$4.90 per month, to \$103.50 for Fiscal Year 2025-26.



Woods Valley Ranch WRF recycled water on the Native Oaks Golf Club.



### **WOODS VALLEY RANCH EXPANSION FUND**

This fund consists of multiple projects for the planning, design and construction of various components of the Woods Valley Ranch Wastewater Expansion Project ("Expansion Project"). Funding for the Expansion Project was provided by various property owners in the service area through the formation of an assessment district and from a funding commitment from the State for three Clean Water State Revolving Fund (SRF) Loans and two Limited Obligation Improvement Bonds issued by the assessment district (See Debt following next for more detail).

The current service area has an ultimate wastewater demand of 525,000 gallons per day which includes providing wastewater service to both the South and North Village areas. The various components of the Phase 2 Expansion Project were completed in December 2019. Since that time, property owner participants in the Expansion Project have connected to the system and paid annual assessments to fund the debt service payments of the SRF Loans and Assessment District Bonds used to fund the work. For Fiscal Year 2025-26, the total annual assessments for Assessment District 2012-1 are budgeted at \$1,165,000.

On May 18, 2020, at the request of the developer, Touchstone Communities, a Community Facilities District (CFD), was formed encompassing the Park Circle East/West developments to allocate the cost of wastewater capacity to the individual residential parcels based on the type and size of the homes as opposed to an Equivalent Dwelling Unit basis. The wastewater capacity costs included the CFD's share of the assessment district debt, construction of the Orchard Run Lift Station and future design and construction of the Phase 3 facilities needed for the balance of the development and would be funded from the Special Tax levy authorized with formation of the CFD. Touchstone Communities provided financial securities for the design and construction of the Orchard Run Lift Station and the Phase 3 Facilities in accordance with CFD Financing Agreement until such time as CFD Bonds could be sold to reimburse the developer. Construction of the Orchard Run Lift station was completed in Fiscal Year 2023-24. The Board of Directors authorized staff to proceed with the issuance of special tax bonds needed to reimburse the developer for the construction of Orchard Run Lift Station. The sale and issuance of Bonds occurred in December 2024. The total special tax to be collected in Fiscal Year 2025-26 is budgeted at \$871,000.



*View of the Park Circle Development.*



### **DEBT**

The District currently has three separate Clean Water State Revolving Fund (SRF) Loans; one each for the Woods Valley Ranch Expansion Project (Expansion Project) Collection System, Treatment Facilities, and Seasonal Storage Improvements. The total amount of the three loans is \$24,772,974 at 2.20% annual interest. Repayment of this debt began in August 2017 for the Collection System, October 2017 for the Seasonal Storage, and December 2017 for the Treatment Plant. There are three separate debt schedules, one for each component (see pages 12-7A, 12-7B and 12-7C under the Woods Valley Expansion tab for detailed schedules). Debt service payments amount to \$1,542,388 for Fiscal Year 2025-26. The total outstanding balance of all three loans at end of Fiscal Year 2025-26 is expected to be \$14,921,168.

In addition, a California Drinking Water State Revolving Fund (DWSRF) loan for the Cool Valley Reservoir Cover/Liner replacement was obtained by the District. The amount of the loan is \$3,715,572 at 1.6% interest (see page 6-10A under the Finance tab for a detailed schedule). Repayment of this debt began in July 2017. The Debt Service payment for Fiscal Year 2025-26 totals \$220,421. The total outstanding balance at the end of Fiscal Year 2025-26 is expected to be \$2,215,160.

In Fiscal Year 2024-25, the District completed the 2020 Pipeline Projects which were also funded with a California DWSRF loan. The amount of the loan is \$7,842,302 at 1.2% interest (see page 6-10B under the Finance tab for a detailed schedule). Repayment of this debt begins in November 2025. The Debt Service payment for Fiscal Year 2025-26 totals \$311,842.

Assessment District 2012-1 (AD 2012-1) issued Limited Obligation Improvement Bonds, the first in July 2018, and the second April 2022 under the Improvement Act of 1915 to fund the fourth Expansion Project component, the North Village Collection System, in the amount of \$4,035,000 and \$700,000, respectively, with an annual interest rate of 2.2%. These bonds are not an obligation of the District but are secured by annual assessments that are billed to and collected from property owners within the assessment district and are not presented in this report.

### **STRATEGIC PLAN**

On September 5, 2023 the Board of Directors approved the extension of the Strategic Plan outlined below for an additional 3-years through Fiscal Year 2025-26.

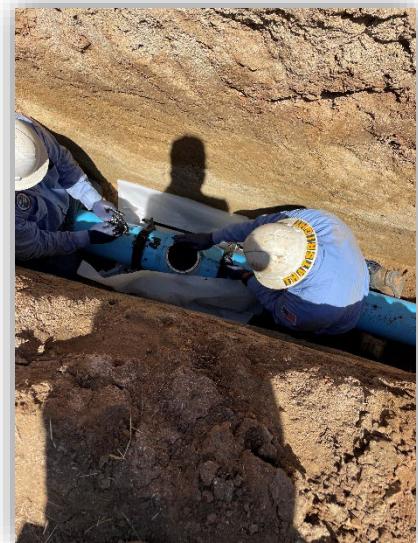
June 4, 2018, the Board of Directors approved the updated *Valley Center Municipal Water District Strategic Plan for Fiscal Years 2018-2019, 2019-2020, 2020-2021, 2021-2022, and 2022-2023*. This plan sets forth the District's organizational values, a set of standards to measure organizational performance, and specific goals and tasks to be accomplished. As adopted by the Board of Directors, the Strategic Plan serves as the core policy framework by which the District has established its values, performance standards, and improvement goals for critical aspects of its operations, such as Water Supply, Seawater Desalination, Local Water Resources, Water Recycling, Infrastructure, Finance, Technology, Energy, and Compensation and Benefits. All expenditures appearing in this document, whether routine and ongoing, programmatic, or project oriented, are based upon or justified by some aspect of the Board adopted Strategic Plan.



The Strategic Plan has come to the end of the initial five-year term. Normally it would be customary to initiate a planning process for the next 5-year Strategic Plan. However, with an impending change in organizational leadership in the next 2-3 years, staff suggested that the current plan be extended through Fiscal Year 2025-26 and provide new staff leadership, the opportunity to develop with the Board, the new 5-Year Strategic Plan. The extension was approved in September 2023.

Below are the **Mission Statement**, **Organizational Values**, **Performance Measurements**, and **Strategic Plan Goals** contained in the current Strategic Plan. Performance Measurements reflect the Performance Measurement outcomes for Calendar Year 2024.

Within the various Department narratives appearing throughout the budget are reports on progress made over the past fiscal year toward accomplishing the various goals appurtenant to the specific department as well as the projects and programs proposed in the upcoming budget year.



*District staff installing pipeline  
at Cerro de Pauma.*

### **MISSION STATEMENT**

***“Our mission is to ensure customer satisfaction through quality service at the lowest possible cost.”***

### **ORGANIZATIONAL VALUES**

#### Customer Satisfaction

- Quality Service
- Safe Water
- Reliability
- Friendly
- Trustworthy
- Courteous
- Effective Communication

#### Professionalism

- Ethics
- Integrity
- Leadership
- Teamwork
- Accountability
- Transparency
- Respectful
- Excellence Through Continuous Improvement

#### Efficient Use of Resources

- Conservation
- Environmental Sensitivity
- Cost Control
- Resource Stewardship
- Financial Stability



### **STRATEGIC PLAN** **PERFORMANCE MEASUREMENT STANDARDS**

#### **Description of Standard**

**1. CUSTOMER SATISFACTION** - Our standard will be that our service "meets" or "exceeds expectations" 95% of the time, based upon the "Customer Comment Card" responses.

**2. WATER LOSS** – Report annually for the past 10 years of unknown water loss in terms of percent of water sold, acre feet, and value of water loss, as well as efforts to minimize and reduce unknown water loss wherever possible.

**3. DISCRETIONARY RESERVES** - Unrestricted or uncommitted reserves not anticipated to be used in the current fiscal year equal to a minimum three and a maximum six months' operations and maintenance expenses (excluding wholesale water and power purchases).

**4. RETURN ON INVESTMENTS** - While seeking to preserve capital and maintain a level of liquidity necessary to meet cash flow requirements, our rate of return, on an annualized basis, shall be at least equal to the average rate of return on one year U.S. Treasury Bonds

**5. LOCAL COMMODITY RATE for LOCAL OPERATING and MAINTENANCE COSTS** - We will hold the local share of total commodity costs as low as possible, but at no time will the local rate be more than 15% of total water commodity cost for Municipal & Industrial and 18% for Certified Agricultural.

**6. PUMP EFFICIENCY** - Through ongoing testing, adjusting, and maintenance, we will maintain pump efficiency above 95% of the design criteria.

**7. SOLAR ENERGY PRODUCTION** – District owned and operated solar arrays shall be maintained at 90% of scheduled production which reflects array location and anticipated production loss due to panel age.

#### **Calendar Year 2024 Results**

Survey responses show the District met or exceeded the standard 100.0% of the time.

Unaccounted water loss for 2024 totaled 454.3 acre feet, 3.4% of total water sold, representing \$737,776.

Discretionary Reserves as of December 31, 2024 represent 4.6 months of operating and maintenance expenses.

The weighted average return on all investments for Calendar Year 2024 was 4.377% as compared to the 12-month rolling average U.S. Treasury Bonds of 4.693%.

The District's component of the water rate for operating costs is currently 10.3% of Municipal & Industrial and 13.8% of Certified Agricultural.

Pump efficiency was 106.4% of design criteria.

The six District-owned solar arrays, with a total capacity of 331.5kWdc, exceeded 90% of the low range of anticipated production.



## STRATEGIC PLAN PERFORMANCE MEASUREMENT STANDARDS (continued)

### Description of Standard

**8. PROJECT ACTUAL COST** -  $\pm 10\%$  of Engineer's cost estimate.

**9. CAPITAL IMPROVEMENT PROJECTS** - Project timelines shall be under contract within 12 months of budget approval.

**10. WATER SERVICE RELIABILITY GREATER THAN 99%** - Strive to maintain water service to all customers at greater than a 99% reliability level. This will be measured based upon total hours of service interruption against all service hours in a given measurement period.

**11. LOST-TIME ACCIDENTS LESS THAN 1% OF TOTAL HOURS WORKED.**

**12. COMPLIANCE WITH ALL STATE & FEDERAL REGULATIONS.**

### Calendar Year 2024 Results

Five projects were completed in Calendar Year 2024 at 4.2% over the Engineer's estimate.

Of the fifteen Engineering Department projects with approved funding all but 3 were under contract within 12 months.

For calendar year 2024 service reliability was 99.999%.

The District had four recordable accidents with one lost time accident, representing 0.53% of the total hours worked, in Calendar Year 2024.

100%.

## STRATEGIC PLAN GOALS – 2018-19 to 2022-23 (extended thru 2025-26)

### I. Water Supply

Support water development policies at the federal, state, regional and local level which sustain and enhance VCMWD's overall water supply availability and reliability.

#### *Specific Implementation Goals:*

**1. Water Stewardship** – Support regional efforts and implement local programs which advocate, educate, and assist customers in the responsible use of water resources.



**2. Imported Water Sources** – Support and assist in statewide efforts to secure and protect our regions' Imported Water Supplies by securing:

- *An enhanced State Water Project conveyance system to move water through the Sacramento-San Joaquin Delta;*
- *Approval of Proposition 1 funded major in-state surface storage facilities; and*
- *California's water rights on the Colorado River so as to ensure ample and reliable supplies for all uses, including agricultural.*

**3. Water Recycling** – Pursue and maximize the opportunities for continued development of wastewater recycling to offset VCMWD's imported water demand.

## II. Infrastructure

Pursue the master planning for publicly and privately financed water and wastewater infrastructure to reliably meet long-term community development needs based on the County approved General Plan. Pursue federal and state funding sources to support the ongoing and orderly replacement of existing water and wastewater infrastructure.

### ***Specific Implementation Goals:***

- 1. Water System Master Plan** – Complete the update of the 2002 Water Master Plan by end of Fiscal Year 2018-2019.
- 2. Integrated Resource Master Plan** – Incorporate the Water Master Plan into an Integrated Resources Master Plan which addresses water, wastewater, water recycling infrastructure needs, as well as the long range capital needs by the end of Fiscal Year 2018-2019.

## III. Finance

Support financial policies at the federal, state, regional, sub-regional, and local levels which the affordability of water and wastewater services to help sustain the rural and agricultural character of VCMWD's service area:

- 1. Operational Cost Control** – Pursue policies, programs, alternative service sourcing and technology implementation, which reduce and control local operational costs wherever possible without negatively impacting the operational effectiveness, safety and service levels to our customers.



- 2. MWD and SDCWA Wholesale Pricing** – Advocate for cost and rate control at the wholesale level and seek to maintain appropriate pricing and support programs for agriculture within the MWD and SDCWA service areas by securing:
  - *Pricing considerations from MWD to mitigate the rate impacts of WaterFix on commercial agricultural customers.*
  - *Extension of the SDCWA Transitional Special Agricultural Water Rate (TSAWR) which expires at the end of Calendar 2020.*
- 3. Local Property Tax and Reserves** – Protect local property taxes and VCMWD reserves from appropriation by the State or County Government.
- 4. Cost of Service Study** – Complete a cost of service study to support the next Proposition 218 cycle in 2019 for water rates and charges.
- 5. Long-Range Financial Plan** – Incorporating the results of the Integrated Resource Plan and the Cost of Service analysis, complete a Long-Range Financial Plan by the end of 2019-2020.

### **IV. Technology**

Evaluate and incorporate new technologies which increase organizational efficiency, reduce costs, and wherever possible, enhance customer satisfaction.

#### ***Specific Implementation Goals:***

- 1. GIS** - Continue expansion, enhancement, and utility.
- 2. SCADA** - Continue toward full implementation in the water and wastewater systems, including:
  - *Upgrade the Lower Moosa Canyon Wastewater Reclamation Facility SCADA to the Ignition Software by the end of FY 2018-2019;*
  - *Extension of SCADA to other water facilities, such as selected Reservoir Altitude Valves, Pump Station By-pass Valves, and Natural Gas Motors by the end of FY 2020-2021;*
  - *Upgrade all water facilities SCADA to Ignition Software by 2022-2023.*
- 3. Automatic Meter Reading and Information Technology** - Pursue implementation of advanced automated meter reading and information technologies and integration of automated meter reading and monitoring capabilities through the SCADA radio network, by:



- *Segmented installation of selected AMI technology beginning by the end of CY 2018 in the North and South Villages, other large developments and other appropriate portions of the District Service Area; and*
- *Full conversion of the District to AMI by the end of FY 2022-2023.*

**4. Data Management/Asset Management Software System – Complete implementation and full integration of an:**

- *Electronic Data Management/Asset Management Software by the end of 2018-2019; and*
- *Electronic Data Deployment Capabilities by the end of FY 2020-2021.*

**5. E-Business –** Expand and enhance on-line customer account access and bill paying having the On-Line Direct Bill Pay as the primary option for establishing new customer service with the ability to request paper billing as a secondary option – **Ongoing Effort.**

## **V. Energy**

Enhance efficient use of energy and pursue as appropriate the development of renewable and alternative energy resources.

**1. Efficiency** - Maximize the operating efficiency of pumps, pump motors, motorized equipment, VCMWD's service fleet practices, procedures, as well as implement more energy efficient methods and technologies of wastewater and bio-solids processing and disposal.

**2. Renewable and Alternative Energy Resource** – When economically feasible expand renewable energy resources, such as solar power, within VCMWD's operations and facilities, based on completion of the:

- *Comprehensive Energy Program Analysis and Strategic Plan Project by the end of CY 2018.*

**3. Utility Rates and Charges** – Monitor and when appropriate participate in regional energy utility rate making activity and advocate rate tariffs which are fair and equitable to VCMWD.

## **VI. Compensation and Benefits**

Provide competitive but responsible and sustainable employee compensation and benefit programs to attract and retain committed and outstanding personnel – **Ongoing Effort.**



### **RECOMMENDATIONS**

Recommendations to implement the Fiscal Year 2025-26 budget are summarized for your action as follows:

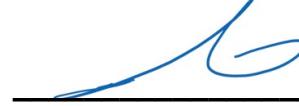
- Adopt the budget as presented (or modified by your Board) for implementation retro-active to July 1, 2025.
- In accordance with Administrative Code Section 160.3(g), implement rate changes from the Metropolitan Water District and the County Water Authority when incurred.

Implementation of the above recommendations will be by resolution or ordinance as appropriate.

#### **PREPARED BY:**

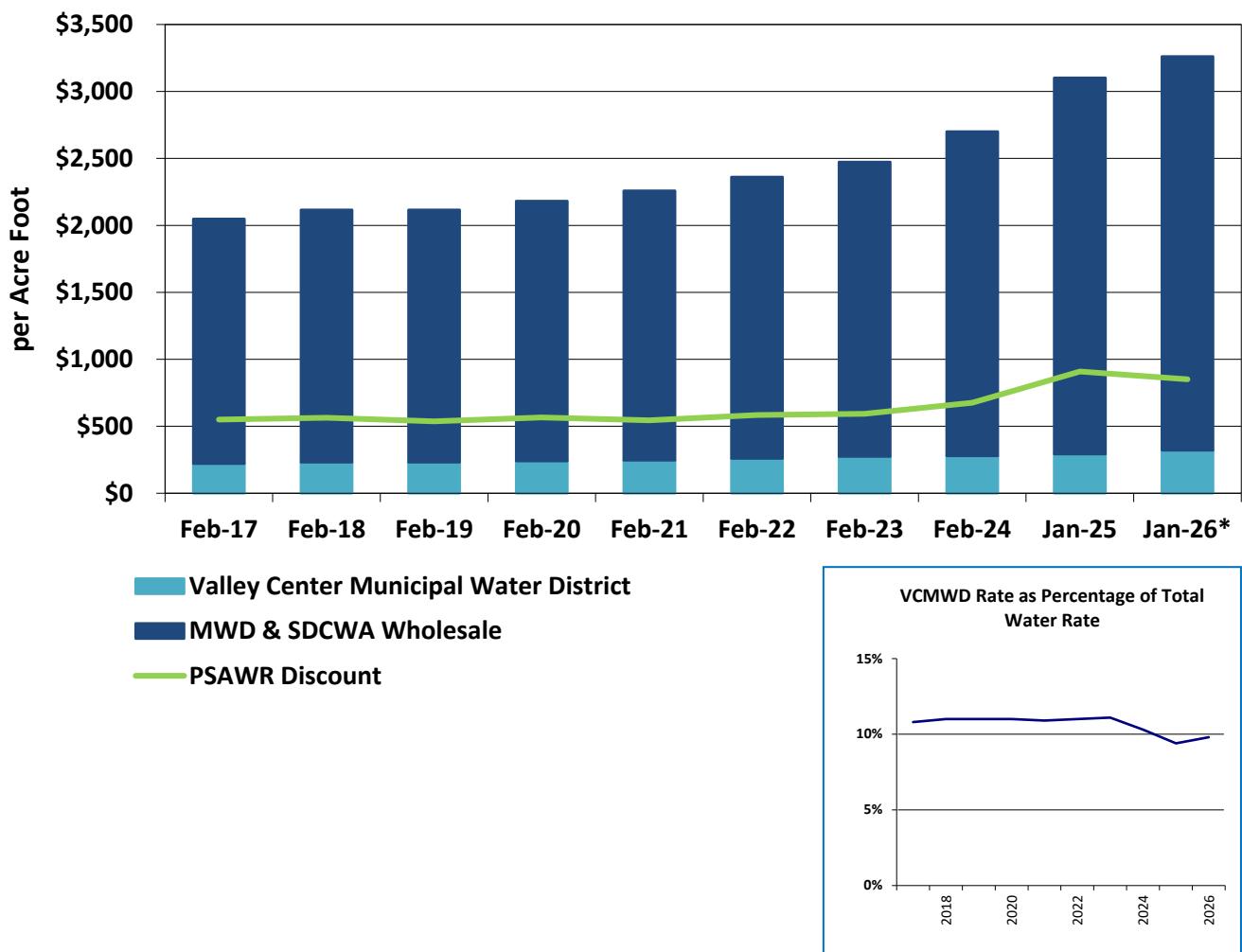
  
\_\_\_\_\_  
James V. Pugh  
Director of Finance & Administration

#### **APPROVED BY:**

  
\_\_\_\_\_  
Gary T. Arant  
General Manager



## Water Rate Components



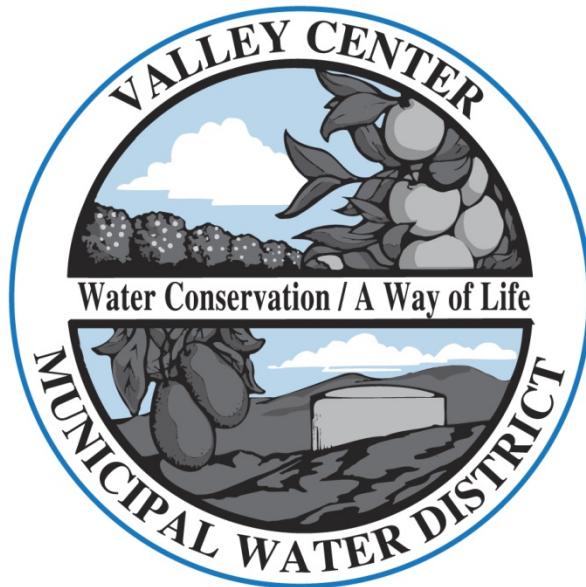
Rate in Dollars per Acre Foot	Feb 2017	Feb 2018	Feb 2019	Feb 2020	Feb 2021	Feb 2022	Feb 2023	Feb 2024	Jan 2025	Jan 2026*
Valley Center Municipal Water District	\$221	\$232	\$232	\$241	\$246	\$260	\$274	\$279	\$293	\$321
MWD/SDCWA wholesale	1,827	1,884	1,884	1,941	2,012	2,101	2,199	2,421	2,809	2,940
Total	\$2,048	\$2,116	\$2,116	\$2,182	\$2,258	\$2,361	\$2,473	\$2,700	\$3,102	\$3,261
Agricultural Use Discounts **	\$550	\$564	\$537	\$566	\$545	\$584	\$593	\$676	\$909	\$851

\* Proposed water rates

\*\* Maximum discount available.



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# Adopted Resolutions & Ordinances

**RESOLUTION NO. 2025-23**

**RESOLUTION OF THE BOARD OF DIRECTORS OF  
VALLEY CENTER MUNICIPAL WATER DISTRICT  
ADOPTING THE FINAL OPERATING AND CAPITAL BUDGET  
FOR THE FISCAL YEAR 2025-2026 AND ESTABLISHING CONTROLS  
ON CHANGES IN APPROPRIATIONS FOR THE VARIOUS FUNDS**

**WHEREAS**, the Board of Directors of Valley Center Municipal Water District has reviewed a preliminary budget for 2025-2026 and has made changes therein;

**NOW, THEREFORE, IT IS HEREBY RESOLVED, DETERMINED AND ORDERED** by the Board of Directors of **VALLEY CENTER MUNICIPAL WATER DISTRICT** as follows:

1. That the budget document which is on file with the Secretary to the Board, a summary of which is attached hereto as "Exhibit A", is adopted as the final operating and capital budget for the District for the Fiscal Year 2025-2026.
2. That the amounts designated in the final Fiscal Year 2025-2026 operating and capital budget are hereby appropriated and may be expended by the departments or funds for which they are designated and such appropriation shall be neither increased nor decreased except as provided herein.
3. That the following controls are hereby placed on the use and transfer of budgeted funds:
  - a. The General Manager is responsible for keeping expenditures within budget allocations approved by the Board of Directors for positions, salaries, operational expenses and capital acquisitions and may adopt budget procedures as necessary to carry out that responsibility. No expenditure of funds shall be authorized unless sufficient funds have been appropriated by the Board or General Manager as described herein.
  - b. The General Manager may reallocate budget items to respond to changed circumstances, provided any single modification in excess of \$50,000 shall require approval by the Board.
  - c. The Department Heads may reallocate budget items, within their department, to respond to changed circumstances, provided that any single modification in excess of \$15,000 shall require approval by the General Manager.
  - d. The Board must authorize any increase in the overall budget and any increase in the number of authorized permanent personnel positions above the level identified in the final operating and capital budget. The General Manager may authorize the hiring of temporary or part-time staff as necessary, within the limits imposed by the available funds in the operating and capital budget.

4. That authorization is made for any carry over or continuing appropriations for the capital budget.

**PASSED AND ADOPTED** at the regular meeting of the Board of Directors of **VALLEY CENTER MUNICIPAL WATER DISTRICT** held the 4<sup>th</sup> day of August, 2025, by the following vote to wit:

**AYES:** *Directors Ferro, Holtz, Ness, and Stehly*  
**NOES:** None  
**ABSENT:** Vacancy in Election Division Three (3)



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Enrico Ferro, **Board President**

**ATTEST:**



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Kirsten Peraino, **Board Secretary**



## Valley Center Municipal Water District

Recap of Budget and Source of Financing  
All Budgeted Funds

	Operating	Debt Service	Capital Projects	Total General	Moosa Wastewater	Woods Valley	WVR Expansion	Total All Funds
<b>ESTIMATED BALANCE, JUNE 30, 2025</b>	\$ 5,551,121	\$ 532,263	\$ 6,954,636	\$ 13,038,020	\$ 1,830,488	\$ 4,600,758	\$ 6,755,016	\$ 26,224,282
<b>RECAP OF EXPENDITURES BY FUNCTION</b>								
General Administration	\$ 1,075,322			\$ 1,075,322				\$ 1,075,322
Information Technology	\$ 1,205,786			\$ 1,205,786				\$ 1,205,786
Finance	\$ 3,093,222	\$ 106,696		\$ 3,199,918			\$ 434,401	\$ 3,634,319
Engineering	\$ 2,475,909			\$ 2,475,909				\$ 2,475,909
Operations & Facilities	\$ 8,971,340			\$ 8,971,340	\$ 1,847,101	\$ 1,446,284		\$ 12,264,725
Source of Supply	\$ 32,906,113			\$ 32,906,113				\$ 32,906,113
Depreciation Expense		\$ 3,806,900		\$ 3,806,900				\$ 3,806,900
Capital Projects		\$ -	\$ -	\$ -	\$ 655,000	\$ -	\$ -	\$ 655,000
<b>Total Budgeted Expenditures</b>	<b>\$ 49,727,692</b>	<b>\$ 106,696</b>	<b>\$ 3,806,900</b>	<b>\$ 53,641,288</b>	<b>\$ 1,847,101</b>	<b>\$ 2,101,284</b>	<b>\$ 434,401</b>	<b>\$ 58,024,074</b>
<b>SOURCE OF FINANCING</b>								
Revenues:								
Water Sales	\$ 36,845,000			\$ 36,845,000				\$ 36,845,000
Meter Service Charges/Wastewater Charges	\$ 10,502,000			\$ 10,502,000	\$ 2,500,680	\$ 1,886,900	\$ 1,518,377	\$ 16,407,957
New Connection Sales	\$ 345,200		\$ 199,000	\$ 544,200				\$ 544,200
Other Revenue	\$ 1,137,477			\$ 1,137,477				\$ 1,137,477
Investment Income	\$ 1,380,000			\$ 1,380,000				\$ 1,380,000
Property Taxes		\$ 3,710,000		\$ 3,710,000				\$ 3,710,000
Water Availability Charges	\$ 532,264	\$ 31,736	\$ 564,000					\$ 564,000
<b>Total Revenues</b>	<b>\$ 50,209,677</b>	<b>\$ 532,264</b>	<b>\$ 3,940,736</b>	<b>\$ 54,682,677</b>	<b>\$ 2,500,680</b>	<b>\$ 1,886,900</b>	<b>\$ 1,518,377</b>	<b>\$ 60,588,634</b>
<b>NET REVENUES &amp; EXPENDITURES</b>	<b>\$ 481,985</b>	<b>\$ 425,568</b>	<b>\$ 133,836</b>	<b>\$ 1,041,389</b>	<b>\$ 653,579</b>	<b>\$ (214,384)</b>	<b>\$ 1,083,976</b>	<b>\$ 2,564,560</b>
<b>Adjustments to Cash Basis</b>								
Add:								
DEPRECIATION EXPENSE		\$ 3,806,900	\$ 3,806,900					\$ 3,806,900
Less:			\$ -					
EXPENDITURES OF CONTINUING PROJECT	\$ -	\$ -	\$ (4,051,335)	\$ (4,051,335)	\$ (434,300)	\$ (984,170)	\$ (4,010,165)	\$ (9,479,970)
NEW CAPITAL PROJECT EXPENDITURES			\$ (3,100,000)	\$ (3,100,000)				\$ (3,100,000)
DEBT SERVICE PRINCIPAL		\$ (425,568)	\$ -	\$ (425,568)	\$ (372,182)		\$ (1,187,987)	\$ (1,985,737)
NET DEBT PROCEEDS				\$ -			\$ -	\$ -
TRANSFER OF (FCSA'S)		(105,088)		\$ (105,088)		29,068	76,020	\$ -
TRANSFER: (See page 3-3)	\$ 2,377,683	\$ -	\$ 249,685	\$ 2,627,368	\$ -	\$ -	\$ -	\$ 2,627,368
<b>ESTIMATED BALANCE, JUNE 30, 2026</b>	<b>\$ 8,305,702</b>	<b>\$ 532,263</b>	<b>\$ 3,993,721</b>	<b>\$ 12,831,686</b>	<b>\$ 1,677,585</b>	<b>\$ 3,431,272</b>	<b>\$ 2,716,860</b>	<b>\$ 20,657,403</b>

June 2, 2025

**TO: Honorable President and Board of Directors**

**FROM: Gary T. Arant, General Manager**

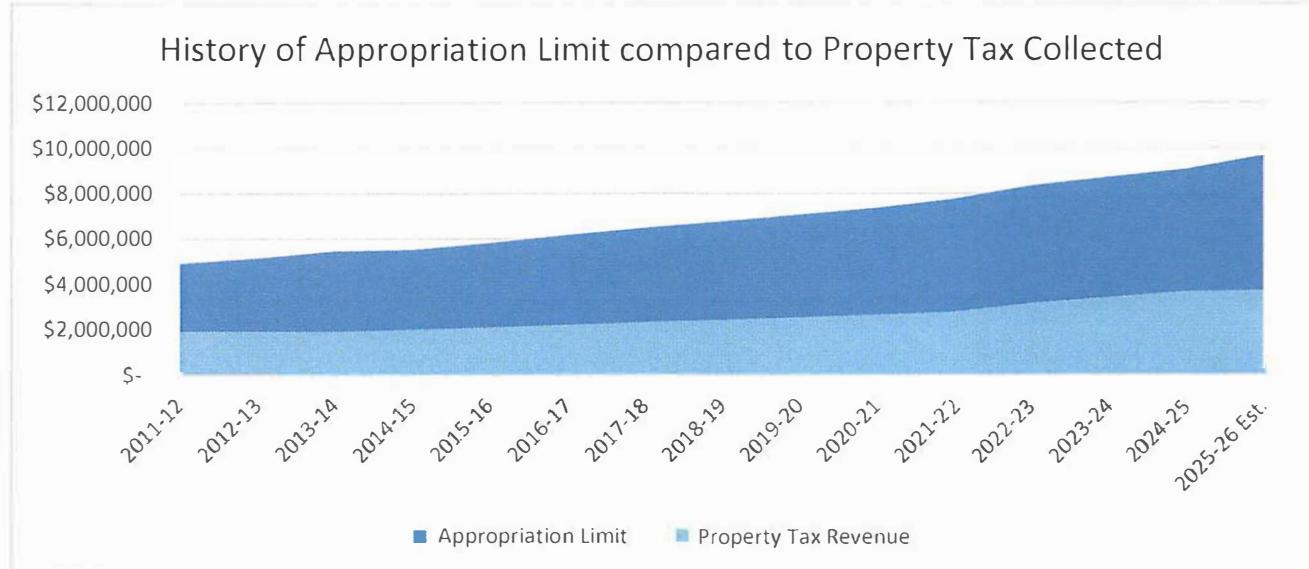
**SUBJECT: RESOLUTION TO ESTABLISH APPROPRIATION LIMIT FOR 2025-26**

**PURPOSE:**

Board adoption of Resolution No. 2025-13 establishing the appropriation limit for proceeds from taxes is required by Section 7910 of the Government Code and Article XIIIB of the State Constitution (Gann Amendment).

**SUMMARY:**

In November, 1979, the voters of California approved the addition of Article XIIIB to the State Constitution. This amendment provided a maximum annual percentage that proceeds of taxes could increase. The impact of this legislation is most felt by cities and agencies that exist almost entirely on proceeds of taxes of one sort or another. The District's revenues consist primarily of water and wastewater charges, with approximately 7% from general property taxes.



The District is required to comply with the legislation by establishing an appropriation limit for the amount it does receive from property taxes. In Fiscal Year 2025-26, property tax collections are estimated to be 38% of the appropriation limit. The margin is so wide between the proceeds of taxes and the \$9,682,059 appropriation limit, that the District does not expect to ever reach the limit. If however, actual tax collections ever exceeded the limit, a refund of the excess would have to be made.

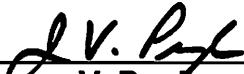
Under Proposition 111, the method of calculating the annual appropriation limit was revised, effective July 1, 1990. The California Constitution specifies that the appropriation limit may increase annually by a factor comprised of the change in population combined with either the change in California per capita personal income or the change in the local assessment role due to local nonresidential construction. The appropriation limit method recommended for adoption uses the highest of the options available to maximize the District's limit for Fiscal Year 2025-26.

Government Code Section 7910 also requires a 15-day period for our calculations to be available to the public for their review, if desired. The attached Public Notice was posted May 12, 2025, in compliance with this requirement.

**RECOMMENDATION:**

That Resolution No. 2025-13 be adopted to establish the appropriation limit for Fiscal Year 2025-26 as \$9,682,059.

**PREPARED BY:**

  
\_\_\_\_\_  
James V. Pugh  
Director of Finance & Administration

**APPROVED BY:**

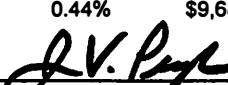
  
\_\_\_\_\_  
Gary T. Arant  
General Manager

**PUBLIC NOTICE**

In accordance with Government Code Section 7910, notice is hereby given that on June 2, 2025, at 2:00 P.M. at 29300 Valley Center Road, the Board of Directors will, by resolution, establish the District's 2025-26 appropriation limit pursuant to Article XIIIIB of the State Constitution as amended by Proposition 111 effective July 1, 1990. The appropriation limit for Fiscal Year 2025-26 is to be set at \$9,682,059 and was calculated as set forth below. Documentation of the computation is available in the office of the Director of Finance of the District at the above address.

<u>Fiscal Year</u>	<u>Price Increases (1)</u>	<u>Population Increases</u>	<u>Appropriation Limit</u>
<b>Proceeds of Taxes Base Year</b>			
1986-87			\$855,392
<b>Annual adjustment factors:</b>			
1987-88	12.54% (b)	5.83%	\$1,018,772
1988-89	15.56% (b)	6.09%	\$1,249,014
1989-90	7.21% (b)	5.63%	\$1,414,508
1990-91	7.96% (b)	5.83%	\$1,616,075
1991-92	4.14% (a)	5.24%	\$1,771,218
1992-93	2.75% (b)	4.04%	\$1,893,432
1993-94	2.72% (b)	2.95%	\$2,002,304
1994-95	0.71% (a)	1.42%	\$2,045,153
1995-96	4.72% (a)	1.55%	\$2,174,816
1996-97	4.67% (a)	1.19%	\$2,303,565
1997-98	4.67% (a)	1.46%	\$2,446,386
1998-99	4.15% (a)	2.63%	\$2,614,942
1999-00	4.53% (a)	2.17%	\$2,792,758
2000-01	4.91% (a)	2.33%	\$2,998,026
2001-02	7.82% (a)	1.96%	\$3,295,730
2002-03	0.06% (b)	1.80%	\$3,357,031
2003-04	2.31% (a)	1.77%	\$3,495,341
2004-05	3.28% (a)	1.73%	\$3,672,555
2005-06	5.26% (a)	1.27%	\$3,914,944
2006-07	3.96% (a)	0.94%	\$4,108,342
2007-08	4.42% (a)	2.00%	\$4,375,795
2008-09	4.29% (a)	1.43%	\$4,628,716
2009-10	0.62% (a)	1.32%	\$4,718,976
2010-11	-0.37% (b)	1.52%	\$4,772,772
2011-12	2.51% (a)	0.72%	\$4,927,887
2012-13	3.77% (a)	0.92%	\$5,160,483
2013-14	5.12% (a)	0.80%	\$5,468,048
2014-15	-0.23% (b)	1.23%	\$5,522,728
2015-16	3.82% (a)	1.48%	\$5,818,746
2016-17	5.37% (a)	0.78%	\$6,178,926
2017-18	3.69% (a)	0.92%	\$6,465,628
2018-19	3.67% (a)	0.95%	\$6,766,280
2019-20	3.85% (a)	0.52%	\$7,063,320
2020-21	3.73% (a)	0.59%	\$7,369,868
2021-22	5.73% (a)	-0.37%	\$7,763,419
2022-23	7.55% (a)	-0.08%	\$8,342,570
2023-24	4.44% (a)	0.00%	\$8,712,980
2024-25	3.62% (a)	0.31%	\$9,056,271
2025-26	6.44% (a)	0.44%	\$9,682,059

Posted May 12, 2025

  
James V. Pugh, Director of Finance  
Valley Center Municipal Water District

- (1) A California governmental unit may increase its appropriation limit by either  
 (a) the annual percentage increase in California fourth quarter per capita personal income, or  
 (b) the percentage increase in the local assessment roll from the preceding year due to  
 the addition of local non-residential construction, whichever is greater.

## **RESOLUTION NO. 2025-13**

### **RESOLUTION OF THE BOARD OF DIRECTORS OF VALLEY CENTER MUNICIPAL WATER DISTRICT TO ESTABLISH THE APPROPRIATION LIMIT FOR THE 2025-26 FISCAL YEAR**

**WHEREAS**, effective July 1, 1980, Article XIIIIB of the California Constitution took effect limiting the appropriations of certain state and local agencies; and

**WHEREAS**, effective July 1, 1990, Article XIIIIB of the California Constitution was amended; and

**WHEREAS**, the Legislature has adopted Government Code Sections 7900 through 7914 setting forth procedures to be followed by affected local agencies in fixing and determining their appropriation limit; and

**WHEREAS**, pursuant to said Government Code sections, the County of San Diego and the State of California Department of Finance have supplied the District with data regarding changes in population, cost of living, per capita income, nonresidential new construction, and local assessment roll for use in determining its appropriation limit; and

**WHEREAS**, the District had a tax rate in excess of 12.5 cents per \$100 of assessed valuation during the 1977-78 fiscal year, and, therefore, is subject to the provisions of Article XIIIIB and implementing legislation; and

**WHEREAS**, the Government Code Section 7910 requires that each year the governing body of the District, by resolution, establish its appropriation limit for the following fiscal year; and

**WHEREAS**, the Government Code Section 7901 requires the governing body of the District, annually by resolution, to select the basis for its change in population as defined in that section; and

**WHEREAS**, Section 8(e)(2) of Article XIIIIB of the Constitution requires the Board to select the method of determining "change in the cost of living" as defined in that section; and

**WHEREAS**, at least 15 days prior to the meeting at which this resolution was adopted, the documentation used in the determination of the appropriation limit was made available to the public at the offices of the District; and

**WHEREAS**, the Board has fully considered said laws, the revenues and expenditures of the District during the relevant years, the data received from the State of California Department of Finance, the reports and recommendations of staff, and the opinions of counsel;

**NOW, THEREFORE, IT IS HEREBY RESOLVED, DETERMINED AND ORDERED**  
by the Board of Directors of Valley Center Municipal Water District as follows:

1. That the foregoing facts are true and correct.
2. That the appropriation limit for the 2024-25 fiscal year was \$9,056,271, and that the proceeds of taxes estimated to be received in that year, amount to approximately \$3,659,500, will not exceed that appropriation limit.
3. That in determining the appropriation limit for 2025-26, the District shall use the percentage change in the California per capita personal income from the preceding year or the change in the local assessment roll from the preceding year due to the addition of local new nonresidential construction, whichever is greater.
4. That in determining the appropriation limit for 2025-2026, the District shall use the percentage change in population for San Diego County or for the unincorporated portion of San Diego County, whichever is greater, as provided by the State of California Department of Finance.
5. That pursuant to Article XIIIIB, as amended, and Section 7910 of the Government Code, as amended, the appropriation limit for Valley Center Municipal Water District for the 2025-26 fiscal year is established at \$9,682,059.

**PASSED AND ADOPTED** at a regular meeting of the Board of Directors of **VALLEY CENTER MUNICIPAL WATER DISTRICT** held the 2<sup>nd</sup> day of June, 2025, by the following vote, to wit;

**AYES:** *Directors Ferro, Holtz, Smith, Ness, and Stehly*

**NOES:** *None*

**ABSENT:** *None*



**Enrico P. Ferro, President**

**ATTEST:**



**Kirsten N. Peraino, Secretary**



**ORDINANCE NO. 2025-08**

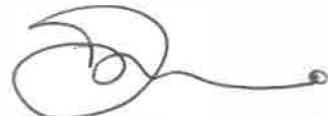
**ORDINANCE OF THE VALLEY CENTER MUNICIPAL WATER DISTRICT AMENDING THE ADMINISTRATIVE CODE TO PROVIDE FOR CHANGES IN AUTHORIZED STAFFING LEVELS PER THE FISCAL YEAR 2025-26 BUDGET, STAFF ORGANIZATION, TO INCORPORATE CHANGES PER THE APPROVED MEMORANDUM OF UNDERSTANDING WITH EMPLOYEES, TO PROVIDE FOR CHANGES TO EMPLOYEE LEAVE, AND CHANGES TO EMPLOYEE SPECIFICS.**

**BE IT ORDAINED** by the Board of Directors of the **VALLEY CENTER MUNICIPAL WATER DISTRICT** as follows:

- Section 1.** The VALLEY CENTER MUNICIPAL WATER DISTRICT Administrative Code be and it is amended to provide for changes in the District's Classification and Compensation Plan by modification of Article 8 Section 8.9(c) Position Classification and Salary Range Numbers as set forth in "**Exhibit A**" attached hereto.
- Section 2.** The VALLEY CENTER MUNICIPAL WATER DISTRICT Administrative Code be and it is amended to provide for changes in the District's organization chart and the authorized staffing level by the modification of Article 40, Organization of Staff, Section 40.11 as set forth on "**Exhibit B**" attached hereto.
- Section 3.** The VALLEY CENTER MUNICIPAL WATER DISTRICT Administrative Code be and it is amended to provide for changes in the District's Work Hours Flexibility for Medical Accommodations by the modification of Article 2, Leave, with the addition of Section 2.14 as set forth on "**Exhibit C**" attached hereto.
- Section 4.** The VALLEY CENTER MUNICIPAL WATER DISTRICT Administrative Code be and it is amended to provide for changes in the District's Agreements for Modified Work Schedules by the modification of Article 5, Employment Specifics, Section 5.13 as set forth on "**Exhibit D**" attached hereto.

**PASSED AND ADOPTED** at a regular meeting of the Board of Directors of the **VALLEY CENTER MUNICIPAL WATER DISTRICT** held on the 4<sup>th</sup> day of August, 2025, by the following vote, to wit:

**AYES:** *Directors Ferro, Holtz, Ness, and Stehly*  
**NOES:** None  
**ABSENT:** Vacancy in Election Division Three (3)



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Enrico Ferro, **Board President**

ATTEST:



Kirsten Peraino, **Board Secretary**

Sec. 8.9 Compensation Policy - Position Classifications and Salary Ranges (Cont'd.)(c) Classification and Compensation Plan (Cont'd.)  
*Effective 06/27/2025, mid shift*

<u>Classifications</u>	<u>Salary Range Number</u>
<b>General Manager</b>	Gen Mgr.
Executive Assistant/Secretary to the Board	25
Special Projects and Regulatory Compliance Manager	31
<b>Administrative/Clerical Series</b>	
Administrative Assistant I	14 (1)
Administrative Assistant II	16
Administrative Assistant II/Assistant Board Secretary	17
Administrative Assistant III	18
Administrative Assistant III/Assistant Board Secretary	19
Sr. Administrative Assistant	21
Administrative Supervisor	23
<b>Engineering Series</b>	
District Engineer/Deputy General Manager	37.6
Senior Engineer	34
<b>Engineer II</b>	<b>31</b>
<b>Engineer I</b>	<b>27</b>
Project Coordinator	27
Project Manager	30.5
Engineering Technician I	19 (1)
Engineering Technician II	21
Engineering Technician III	23
Sr. Engineering Technician	25
Engineering Services Supervisor	27
GIS/Mapping Technician	21
GIS Analyst	23
Senior GIS Analyst	25
Construction Inspector I	18.5
Construction Inspector II	20.5
Construction Inspector III	22.5
Sr. Construction Inspector	24.5
Construction Inspector Supervisor	27
<b>Finance, Accounting and Consumer Services Series</b>	
Director of Finance and Administration	36.6
Accounting Specialist I	18
Accounting Specialist II	21
Manager of Accounting/Deputy Director of Finance and Administration	33

Notes: (1) Employees may be hired in the "Training Range", as defined by Section 5.3(e), hired at 15% below classification level.

Sec. 8.9 Compensation Policy - Position Classifications and Salary Ranges (Cont'd.)(c) Classification and Compensation Plan (Cont'd.)  
*Effective 06/27/2025, mid shift*

<u>Classifications</u>	<u>Salary Range Number</u>
<b>Finance (Cont'd)</b>	
Consumer Services Assistant	16
Sr. Consumer Services Assistant	18
Consumer Services Supervisor	25
Manager of Human Resources	31
<b>Human Resources Coordinator</b>	<b>27</b>
Human Resources Analyst	25
<b>Information Technology Series</b>	
Director of Information Technology	36.6
Information Technology Specialist	23 (1) (2)
Sr. Information Technology Specialist	27
SCADA IT Administrator	29
<b>Operations and Facility Maintenance Administration and Operating Divisions Series</b>	
Director of Operations/Facilities	36.5
Environmental Compliance Manager/Deputy Director of Operations and Facilities	29.5
Safety & Regulatory Compliance Officer	25.0
<b>Construction-Maintenance, Landscape Division</b>	
Construction/Maintenance Technician I	17 (1) (2)
Construction/Maintenance Technician II	19.5
Construction/Maintenance Technician III	21.5
Sr. Construction/Maintenance Technician	23.5
Construction/Maintenance Supervisor	27
Landscape Maintenance Worker I	13 (1) (2)
Landscape Maintenance Worker II	15
Landscape Maintenance Worker III	17
Sr. Landscape Maintenance Worker	19
<b>Meter Services Division</b>	
Meter Services Technician I	17 (1) (2)
Meter Services Technician II	19.5
Meter Services Technician III	21.5
Sr. Meter Services Technician	23.5
Meter Services Supervisor	27

- Notes:
- (1) Employees may be hired in the "Training Range", as defined by Section 5.3(e), hired at 15% below classification level.
- (2) Employees may be hired as "Provisional Employees" and, as such, have two (2) years to obtain the licenses and certifications required to perform their specified duties or be subject to actions as described in Section 5.3(f)

Sec. 8.9 Compensation Policy - Position Classifications and Salary Ranges (Cont'd.)(c) Classification and Compensation Plan (Cont'd.)  
*Effective 06/27/2025, mid shift*

<u>Classifications</u>	<u>Salary Range Number</u>
<b>Pumps-Motors, Electrical, Fleet Maintenance Division</b>	
Pump Facilities Technician I	17 (1) (2)
Pump Facilities Technician II	19.5
Pump Facilities Technician III	21.5
Sr. Pump Facilities Technician	23.5
Pumps and Motors Supervisor	27
Electrical Technician I	17
Electrical Technician II	19.5
Electrician	21.5
Sr. Electrician	23.5
Fleet Mechanic I	17 (1) (2)
Fleet Mechanic II	19.5
Fleet Mechanic III	21.5
Sr. Fleet Mechanic	23.5
<b>Wastewater Operations Division</b>	
Wastewater Systems Technician I	17 (1) (2)
Wastewater Systems Technician II	19.5
Wastewater Systems Technician III	21.5
Sr. Wastewater Systems Technician	23.5
Wastewater Systems Supervisor	27
<b>Water Operations Division</b>	
Water Systems Technician I	17 (1) (2)
Water Systems Technician II	19.5
Water Systems Technician III	21.5
Sr. Water Systems Technician	23.5
Water Systems Supervisor	27

Notes: (1) Employees may be hired in the "Training Range", as defined by Section 5.3(e), hired at 15% below classification level.  
 (2) Employees may be hired as "Provisional Employees" and, as such, have two (2) years to obtain licenses/certifications required to perform their specified duties or be subject to actions as described in §5.3(f)

## Article 8

## Sec. 8.9(c) Salary Ranges

Updated with **3.10% COLA** - Effective **6/27/25**, Mid-Shift

## VALLEY CENTER MUNICIPAL WATER DISTRICT

SALARY SCHEDULE FOR **2025-2026**

RANGE NO.	BIWEEKLY		MONTHLY		YEARLY		HOURLY	
	SALARY RANGE MIN	SALARY RANGE MAX						
Gen Mgr *	\$10,192.31	\$11,346.15	\$22,083.33	\$24,583.33	\$265,000.00	\$295,000.00	\$127.404	\$141.827
37.6	\$7,161.20	\$9,565.28	\$15,515.93	\$20,724.77	\$186,191.20	\$248,697.28	\$89.515	\$119.566
37.5	\$7,068.88	\$9,472.96	\$15,315.91	\$20,524.75	\$183,790.88	\$246,296.96	\$88.361	\$118.412
37.0	\$6,898.56	\$9,244.64	\$14,946.88	\$20,030.05	\$179,362.56	\$240,360.64	\$86.232	\$115.558
36.6	\$6,824.56	\$9,114.24	\$14,786.55	\$19,747.52	\$177,438.56	\$236,970.24	\$85.307	\$113.928
36.5	\$6,732.24	\$9,021.92	\$14,586.52	\$19,547.49	\$175,038.24	\$234,569.92	\$84.153	\$112.774
36.0	\$6,570.00	\$8,804.48	\$14,235.00	\$19,076.37	\$170,820.00	\$228,916.48	\$82.125	\$110.056
35.5	\$6,411.68	\$8,592.24	\$13,891.97	\$18,616.52	\$166,703.68	\$223,398.24	\$80.146	\$107.403
35.0	\$6,257.20	\$8,385.20	\$13,557.27	\$18,167.93	\$162,687.20	\$218,015.20	\$78.215	\$104.815
34.5	\$6,106.40	\$8,183.12	\$13,230.53	\$17,730.09	\$158,766.40	\$212,761.12	\$76.330	\$102.289
34.0	\$5,959.20	\$7,985.92	\$12,911.60	\$17,302.83	\$154,939.20	\$207,633.92	\$74.490	\$99.824
33.5	\$5,815.60	\$7,793.44	\$12,600.47	\$16,885.79	\$151,205.60	\$202,629.44	\$72.695	\$97.418
33.0	\$5,675.44	\$7,605.60	\$12,296.79	\$16,478.80	\$147,561.44	\$197,745.60	\$70.943	\$95.070
32.5	\$5,538.64	\$7,422.32	\$12,000.39	\$16,081.69	\$144,004.64	\$192,980.32	\$69.233	\$92.779
32.0	\$5,405.20	\$7,243.44	\$11,711.27	\$15,694.12	\$140,535.20	\$188,329.44	\$67.565	\$90.543
31.5	\$5,274.96	\$7,068.88	\$11,429.08	\$15,315.91	\$137,148.96	\$183,790.88	\$65.937	\$88.361
31.0	\$5,147.76	\$6,898.56	\$11,153.48	\$14,946.88	\$133,841.76	\$179,362.56	\$64.347	\$86.232
30.5	\$5,023.76	\$6,732.24	\$10,884.81	\$14,586.52	\$130,617.76	\$175,038.24	\$62.797	\$84.153
30.0	\$4,902.64	\$6,570.00	\$10,622.39	\$14,235.00	\$127,468.64	\$170,820.00	\$61.283	\$82.125
29.5	\$4,784.48	\$6,411.68	\$10,366.37	\$13,891.97	\$124,396.48	\$166,703.68	\$59.806	\$80.146
29.0	\$4,669.20	\$6,257.20	\$10,116.60	\$13,557.27	\$121,399.20	\$162,687.20	\$58.365	\$78.215
28.5	\$4,556.72	\$6,106.40	\$9,872.89	\$13,230.53	\$118,474.72	\$158,766.40	\$56.959	\$76.330
28.0	\$4,446.88	\$5,959.20	\$9,634.91	\$12,911.60	\$115,618.88	\$154,939.20	\$55.586	\$74.490
27.5	\$4,339.68	\$5,815.60	\$9,402.64	\$12,600.47	\$112,831.68	\$151,205.60	\$54.246	\$72.695
27.0	\$4,235.12	\$5,675.44	\$9,176.09	\$12,296.79	\$110,113.12	\$147,561.44	\$52.939	\$70.943
26.5	\$4,133.04	\$5,538.64	\$8,954.92	\$12,000.39	\$107,459.04	\$144,004.64	\$51.663	\$69.233
26.0	\$4,033.44	\$5,405.20	\$8,739.12	\$11,711.27	\$104,869.44	\$140,535.20	\$50.418	\$67.565
25.5	\$3,936.24	\$5,274.96	\$8,528.52	\$11,429.08	\$102,342.24	\$137,148.96	\$49.203	\$65.937
25.0	\$3,841.36	\$5,147.76	\$8,322.95	\$11,153.48	\$99,875.36	\$133,841.76	\$48.017	\$64.347
24.5	\$3,748.80	\$5,023.76	\$8,122.40	\$10,884.81	\$97,468.80	\$130,617.76	\$46.860	\$62.797
24.0	\$3,658.48	\$4,902.64	\$7,926.71	\$10,622.39	\$95,120.48	\$127,468.64	\$45.731	\$61.283
23.5	\$3,570.32	\$4,784.48	\$7,735.69	\$10,366.37	\$92,828.32	\$124,396.48	\$44.629	\$59.806
23.0	\$3,484.24	\$4,669.20	\$7,549.19	\$10,116.60	\$90,590.24	\$121,399.20	\$43.553	\$58.365
22.5	\$3,400.24	\$4,556.72	\$7,367.19	\$9,872.89	\$88,406.24	\$118,474.72	\$42.503	\$56.959
22.0	\$3,318.32	\$4,446.88	\$7,189.69	\$9,634.91	\$86,276.32	\$115,618.88	\$41.479	\$55.586
21.5	\$3,238.40	\$4,339.68	\$7,016.53	\$9,402.64	\$84,198.40	\$112,831.68	\$40.480	\$54.246
21.0	\$3,160.32	\$4,235.12	\$6,847.36	\$9,176.09	\$82,168.32	\$110,113.12	\$39.504	\$52.939
20.5	\$3,084.16	\$4,133.04	\$6,682.35	\$8,954.92	\$80,188.16	\$107,459.04	\$38.552	\$51.663
20.0	\$3,009.84	\$4,033.44	\$6,521.32	\$8,739.12	\$78,255.84	\$104,869.44	\$37.623	\$50.418
19.5	\$2,937.28	\$3,936.24	\$6,364.11	\$8,528.52	\$76,369.28	\$102,342.24	\$36.716	\$49.203
19.0	\$2,866.48	\$3,841.36	\$6,210.71	\$8,322.95	\$74,528.48	\$99,875.36	\$35.831	\$48.017
18.5	\$2,797.44	\$3,748.80	\$6,061.12	\$8,122.40	\$72,733.44	\$97,468.80	\$34.968	\$46.860
18.0	\$2,730.00	\$3,658.48	\$5,915.00	\$7,926.71	\$70,980.00	\$95,120.48	\$34.125	\$45.731
17.5	\$2,664.24	\$3,570.32	\$5,772.52	\$7,735.69	\$69,270.24	\$92,828.32	\$33.303	\$44.629
17.0	\$2,600.00	\$3,484.24	\$5,633.33	\$7,549.19	\$67,600.00	\$90,590.24	\$32.500	\$43.553
16.5	\$2,537.36	\$3,400.24	\$5,497.61	\$7,367.19	\$65,971.36	\$88,406.24	\$31.717	\$42.503
16.0	\$2,476.24	\$3,318.32	\$5,365.19	\$7,189.69	\$64,382.24	\$86,276.32	\$30.953	\$41.479
15.5	\$2,416.56	\$3,238.40	\$5,235.88	\$7,016.53	\$62,830.56	\$84,198.40	\$30.207	\$40.480
15.0	\$2,358.32	\$3,160.32	\$5,109.69	\$6,847.36	\$61,316.32	\$82,168.32	\$29.479	\$39.504
14.5	\$2,301.44	\$3,084.16	\$4,986.45	\$6,682.35	\$59,837.44	\$80,188.16	\$28.768	\$38.552
14.0	\$2,246.00	\$3,009.84	\$4,866.33	\$6,521.32	\$58,396.00	\$78,255.84	\$28.075	\$37.623
13.5	\$2,191.84	\$2,937.28	\$4,748.99	\$6,364.11	\$56,987.84	\$76,369.28	\$27.398	\$36.716
13.0	\$2,139.04	\$2,866.48	\$4,634.59	\$6,210.71	\$55,615.04	\$74,528.48	\$26.738	\$35.831
12.5	\$2,087.52	\$2,797.44	\$4,522.96	\$6,061.12	\$54,275.52	\$72,733.44	\$26.094	\$34.968
12.0	\$2,037.20	\$2,730.00	\$4,413.93	\$5,915.00	\$52,967.20	\$70,980.00	\$25.465	\$34.125
11.5	\$1,988.08	\$2,664.24	\$4,307.51	\$5,772.52	\$51,690.08	\$69,270.24	\$24.851	\$33.303
11.0	\$1,940.16	\$2,600.00	\$4,203.68	\$5,633.33	\$50,444.16	\$67,600.00	\$24.252	\$32.500
10.5	\$1,893.44	\$2,537.36	\$4,102.45	\$5,497.61	\$49,229.44	\$65,971.36	\$23.668	\$31.717
10.0	\$1,847.76	\$2,476.24	\$4,003.48	\$5,365.19	\$48,041.76	\$64,382.24	\$23.097	\$30.953

Sec. 40.10

Director of Information Technology. The Director of IT shall, subject to Board approval, be appointed by and be directly responsible to the General Manager. This position requires education and long term experience in computer science and information systems, including network engineering and administration, database administration, software development, and information systems security.

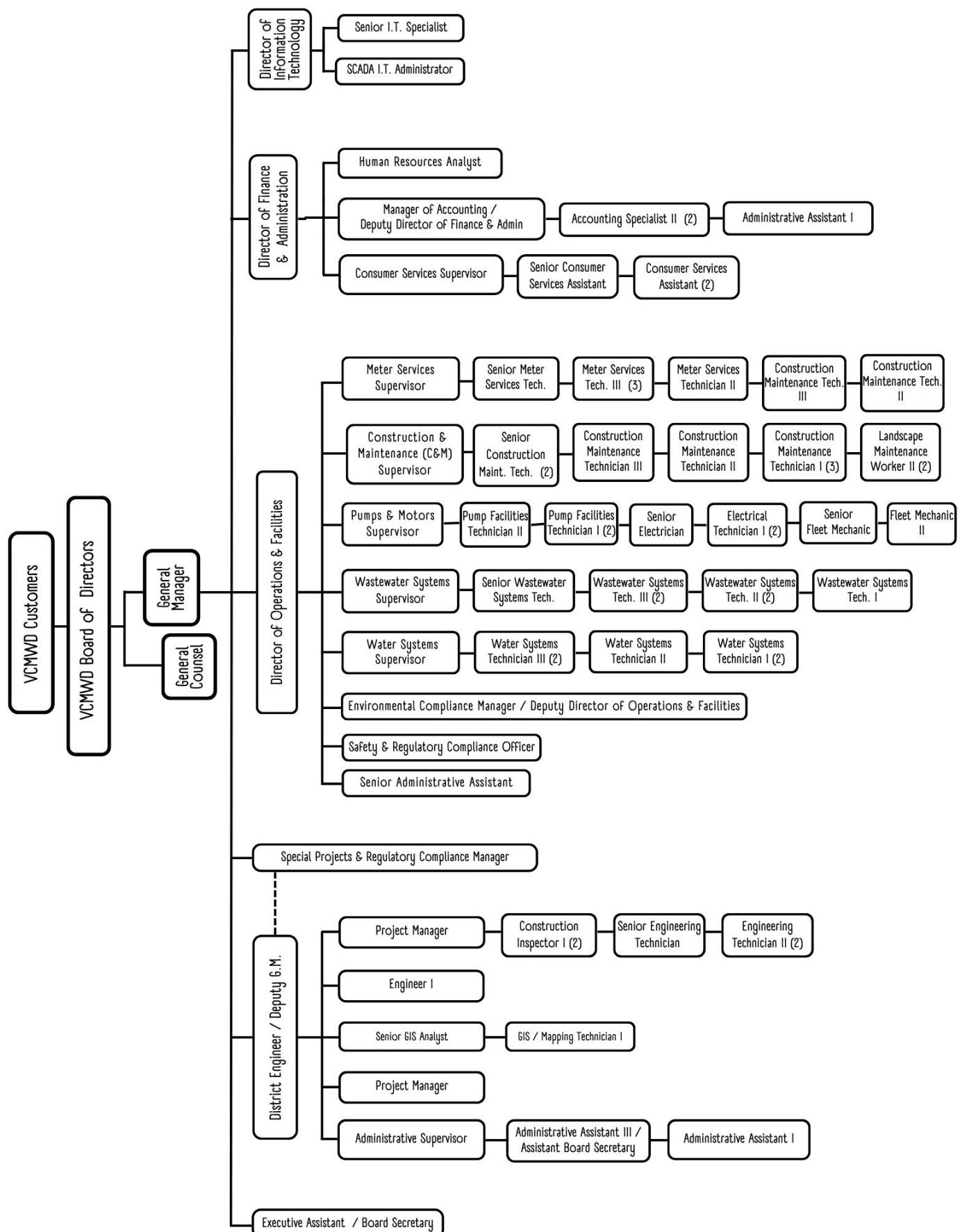
This person shall be responsible for overall planning, organizing, and execution of all Information Technology functions. This includes directing all IT operations as well as the support and maintenance of existing infrastructure, applications, and development of new technical solutions.

Sec. 40.11

Organizational Chart. As shown below and on the following Organizational Chart, the authorized staff level by department is:

<u>Department</u>	<u>Authorized Staff Level</u>
Administration	2.00
Information Technology	3.00
Finance	10.00
Engineering	14.00
Operations	44.00
<b>Total Authorized Positions</b>	<b><u>73.00</u></b>
	<b><u>74.00</u></b>

With the approval of the General Manager and subject to availability of budget appropriations, promotions, demotions or reclassification of employees may occur within the total staff level authorized above to meet the goals and needs of the District.



Article 2      LeaveSec. 2.12      Family and Medical Leave (Cont'd.)

## (g) Pay and Benefits Continuation (Cont'd.)

4. Employees returning from Family Medical Leave generally have a right to reinstatement to the same or equivalent position held immediately before leave; however, employees returning from leave have no greater right to reinstatement than if employed continuously during the leave.

## (h) Failure to Return/False Representations.

If an employee fails to return to work immediately after the approved leave expires or if a leave is obtained based on false representations regarding the need for a Family Medical Leave, the employee will be considered to have voluntarily quit. Moreover, if an employee fails to return to work after an approved leave expires, the District may seek reimbursement for any/all benefits paid during the leave.

Sec. 2.13      Lactation Accommodation Policy

The District complies with all state and federal laws governing break times for lactation or expressing milk, including but not limited to California Labor Code Section 1030 et seq. The District will provide a reasonable amount of break time to accommodate an employee who wishes to express breast milk for her infant child. To the extent possible, such break time shall run concurrently with the meal and rest periods authorized by Administrative Code Section 5.9. If special arrangements are made to provide an employee extra time beyond or in addition to her normal rest period, the employee may use accumulated Vacation (Sec. 2.80), Comp Time (Sec. 8.2) or Sick Leave (Sec. 2.7) for the additional time required. If no compensable leave time is available for use, the time shall be unpaid (Sec. 2.4). Employees are encouraged to notify their supervisor or other appropriate personnel in advance of their intent to make use of the lactation accommodations offered for employees. As needed, the supervisor shall work with the employee to address arrangements and scheduling in order to ensure that the employees' essential job duties are covered during the break time. The District has designated a room for employees to express milk in private. It is located in Building "J" (Multi-use and Break Room Facility) of the Corporate Facility Complex.

Sec. 2.14      Work Hours Flexibility for Medical Accommodations

The District may consider employee requests for flexibility in alternative workplaces and work hours based upon, but not limited to, accommodations for medical, health or disability related needs, in accordance with state and federal law. Such requests shall be evaluated by the Department Head, taking into account the operational needs and efficiency of the Department or Division, the potential impact on other employees within the Department or Division and the costs and feasibility of establishing a secure, safe and compliant alternative workplace. Alternative

workplace or work hour arrangements may be approved for an initial period of up to six (6) months (180 days). Approved accommodations may be reviewed and modified based upon the Department Heads ongoing assessment of operational impact, or other members of the Department or Division seeking similar accommodations. The District reserves the right to withdraw or modify accommodations with immediate effect in response to changes in circumstances, including but not limited to, operational needs, such as staffing shortages, emergencies or workload changes, as well as unanticipated absences or other scheduled leaves. Employees will be required to report to the District's corporate office within sixty (60) minutes of receiving the notification of the accommodation withdrawal, unless otherwise specified.

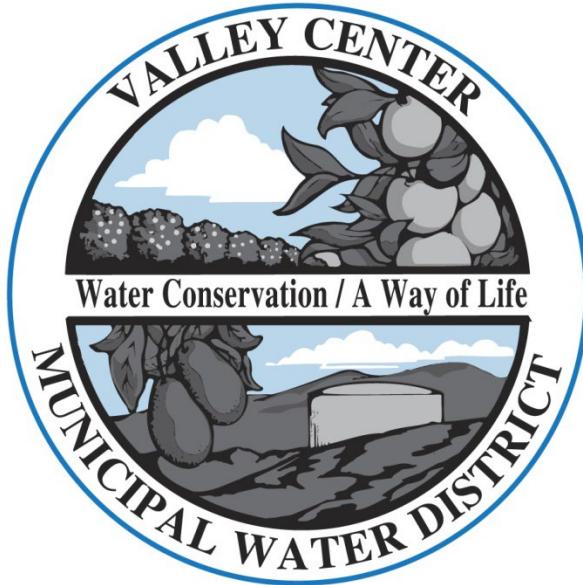
A doctor's verification or other supporting documentation may be requested prior to granting or extending the accommodation request. All requests for an alternative workplace or work hours, or extension thereof, shall be made in writing to the Department Head, stating the reason for and the anticipated duration of the alternative workplace or work hours accommodation, with final approval by the General Manager. All accommodations will be considered in accordance with applicable laws, including the California Fair Employment and Housing Act (FEHA), the Americans with Disabilities Act (ADA), and any other relevant regulations.

Article 5      Employment SpecificsSec. 5.13

Agreements for Modified Work Schedules. At the discretion of the General Manager, employees may enter into agreements with the District providing the terms and conditions for a work schedule modified from that specifically provided herein.

At the discretion of the Department Head and approval by the General Manager, employees may enter into an agreement for a modified work schedule with the District. Such arrangements must comply with applicable state and federal labor laws and will be governed by the following terms and conditions. All requests for a modified work schedule, or extension thereof, shall be made in writing to the Department Head, stating the reason for and the anticipated duration of the alternate work hours accommodation, with final approval by the General Manager. In all cases, the final approval for the initial period of the modified work schedule will be in effect up to 6 months (180 days). Extensions may be granted based upon the Department Head's evaluation of operational needs and efficiency of the Department or Division, or the potential impact on other employees in the Department or Division. Modified schedules may be adjusted or withdrawn at any time due to changes in operational circumstances, such as staffing shortages or workload demands, emergency situations or other unforeseen events or requests from other employees seeking similar accommodations. Any withdrawal or modification of the approved schedule will be communicated to the employee as soon as practicable. Employees will be required to report to the District's corporate office within sixty (60) minutes of receiving the notification of the accommodation withdrawal, unless otherwise specified.

The District will evaluate all requests in compliance with applicable labor laws, including the California Labor Code, Fair Employment and Housing Act (FEHA), and other relevant regulations. This policy does not supersede employees' rights under state or federal law, including provisions for reasonable accommodations related to medical, health or disability needs.



# Recap of Revenues & Source



# Valley Center Municipal Water District

## Recap of Budget and Source of Financing All Budgeted Funds

	Operating	Debt Service	Capital Projects	Total General	Moosa Wastewater	Woods Valley	WVR Expansion	Total All Funds
<b>ESTIMATED BALANCE, JUNE 30, 2025</b>	<b>\$ 5,551,121</b>	<b>\$ 532,263</b>	<b>\$ 6,954,636</b>	<b>\$ 13,038,020</b>	<b>\$ 1,830,488</b>	<b>\$ 4,600,758</b>	<b>\$ 6,755,016</b>	<b>\$ 26,224,282</b>
<b>RECAP OF EXPENDITURES BY FUNCTION</b>								
General Administration	\$ 1,075,322			\$ 1,075,322				\$ 1,075,322
Information Technology	\$ 1,205,786			\$ 1,205,786				\$ 1,205,786
Finance	\$ 3,093,222	\$ 106,696		\$ 3,199,918			\$ 434,401	\$ 3,634,319
Engineering	\$ 2,475,909			\$ 2,475,909				\$ 2,475,909
Operations & Facilities	\$ 8,971,340			\$ 8,971,340	\$ 1,847,101	\$ 1,446,284		\$ 12,264,725
Source of Supply	\$ 32,906,113			\$ 32,906,113				\$ 32,906,113
Depreciation Expense		\$ 3,806,900		\$ 3,806,900				\$ 3,806,900
Capital Projects				\$ -	\$ 655,000	\$ -		\$ 655,000
<b>Total Budgeted Expenditures</b>	<b>\$ 49,727,692</b>	<b>\$ 106,696</b>	<b>\$ 3,806,900</b>	<b>\$ 53,641,288</b>	<b>\$ 1,847,101</b>	<b>\$ 2,101,284</b>	<b>\$ 434,401</b>	<b>\$ 58,024,074</b>
<b>SOURCE OF FINANCING</b>								
Revenues:								
Water Sales	\$ 36,845,000			\$ 36,845,000				\$ 36,845,000
Meter Service Charges/Wastewater Charges	\$ 10,502,000			\$ 10,502,000	\$ 2,500,680	\$ 1,886,900	\$ 1,518,377	\$ 16,407,957
New Connection Sales	\$ 345,200		\$ 199,000	\$ 544,200				\$ 544,200
Other Revenue	\$ 1,137,477			\$ 1,137,477				\$ 1,137,477
Investment Income	\$ 1,380,000			\$ 1,380,000				\$ 1,380,000
Property Taxes		\$ 3,710,000		\$ 3,710,000				\$ 3,710,000
Water Availability Charges	\$ -	\$ 532,264	\$ 31,736	\$ 564,000				\$ 564,000
<b>Total Revenues</b>	<b>\$ 50,209,677</b>	<b>\$ 532,264</b>	<b>\$ 3,940,736</b>	<b>\$ 54,682,677</b>	<b>\$ 2,500,680</b>	<b>\$ 1,886,900</b>	<b>\$ 1,518,377</b>	<b>\$ 60,588,634</b>
<b>NET REVENUES &amp; EXPENDITURES</b>	<b>\$ 481,985</b>	<b>\$ 425,568</b>	<b>\$ 133,836</b>	<b>\$ 1,041,389</b>	<b>\$ 653,579</b>	<b>\$ (214,384)</b>	<b>\$ 1,083,976</b>	<b>\$ 2,564,560</b>
<b>Adjustments to Cash Basis</b>								
Add:								
DEPRECIATION EXPENSE		\$ 3,806,900		\$ 3,806,900				\$ 3,806,900
Less:								
EXPENDITURES OF CONTINUING PROJECT	\$ -	\$ -	\$ (4,051,335)	\$ (4,051,335)	\$ (434,300)	\$ (984,170)	\$ (4,010,165)	\$ (9,479,970)
NEW CAPITAL PROJECT EXPENDITURES			\$ (3,100,000)	\$ (3,100,000)				\$ (3,100,000)
DEBT SERVICE PRINCIPAL		\$ (425,568)		\$ (425,568)	\$ (372,182)		\$ (1,187,987)	\$ (1,985,737)
NET DEBT PROCEEDS				\$ -			\$ -	\$ -
TRANSFER OF (FCSA'S)		(105,088)		\$ (105,088)		29,068	76,020	\$ -
TRANSFER: (See page 3-3)	\$ 2,377,683	\$ -	\$ 249,685	\$ 2,627,368	\$ -	\$ -	\$ -	\$ 2,627,368
<b>ESTIMATED BALANCE, JUNE 30, 2026</b>	<b>\$ 8,305,702</b>	<b>\$ 532,263</b>	<b>\$ 3,993,721</b>	<b>\$ 12,831,686</b>	<b>\$ 1,677,585</b>	<b>\$ 3,431,272</b>	<b>\$ 2,716,860</b>	<b>\$ 20,657,403</b>



## Valley Center Municipal Water District

### Recap of Reserves and Fund Balances All Budgeted Funds (Excludes Utility Plant)

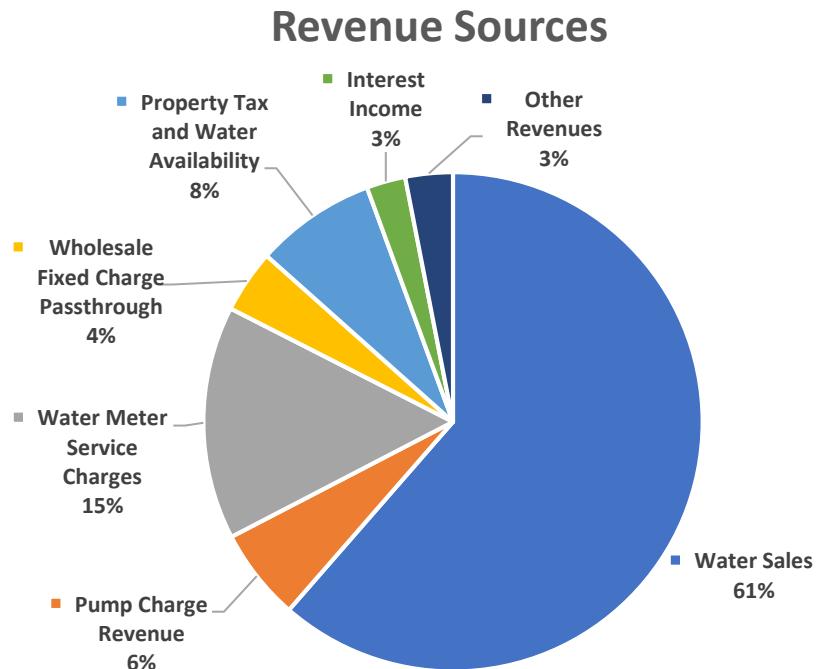
	Projected Balance June 30, 2025	Revenues	Expenses	Net Revenues -Expenses	Transfers	Projected Balance June 30, 2026
<b>General Fund</b>						
<b>Operating</b>						
Discretionary Reserves						
- Rate Stabilization	\$ -			\$ -		\$ -
- Pumping Rate Stabilization	\$ -	\$ 3,262,000	\$ (3,029,700)	\$ 232,300		\$ 232,300
- Operating Reserve	\$ 5,551,121			\$ -	\$ 2,627,368	\$ 8,178,490
Unappropriated Fund Balance	\$ -	\$ 46,947,677	\$ (46,697,992)	\$ 249,685	\$ (249,685)	\$ -
<b>Total Operating</b>	<b>\$ 5,551,121</b>	<b>\$ 50,209,677</b>	<b>\$ (49,727,692)</b>	<b>\$ 481,985</b>	<b>\$ 2,377,683</b>	<b>\$ 8,410,790</b>
<b>Debt Service Reserve</b>	<b>\$ 532,263</b>	<b>\$ 532,264</b>	<b>\$ (106,696)</b>	<b>\$ 425,568</b>	<b>\$ (425,568)</b>	<b>\$ 532,263</b>
<b>Capital Projects Reserves</b>						
- Continuing Projects	\$ 4,051,335		\$ (4,051,335)	\$ (4,051,335)		\$ -
- Capacity Charges	\$ 700,495	\$ 199,000	\$ (199,000)	\$ -		\$ 700,495
- Capital Improvements	\$ 2,202,806	\$ 3,741,736	\$ (2,901,000)	\$ 840,736	\$ 249,685	\$ 3,293,227
<b>Total Capital</b>	<b>\$ 6,954,636</b>	<b>\$ 3,940,736</b>	<b>\$ (7,151,335)</b>	<b>\$ (3,210,600)</b>	<b>\$ 249,685</b>	<b>\$ 3,993,721</b>
<b>Total General Fund</b>	<b>\$ 13,038,020</b>	<b>\$ 54,682,677</b>	<b>\$ (56,985,724)</b>	<b>\$ (2,303,047)</b>	<b>\$ 2,201,801</b>	<b>\$ 12,936,774</b>
<b>Lower Moosa Wastewater</b>	<b>\$ 1,830,488</b>	<b>\$ 2,500,680</b>	<b>\$ (2,653,583)</b>	<b>\$ (152,903)</b>	<b>\$ -</b>	<b>\$ 1,677,585</b>
<b>Woods Valley Expansion</b>	<b>\$ 6,755,016</b>	<b>\$ 1,518,377</b>	<b>\$ (5,632,553)</b>	<b>\$ (4,114,176)</b>	<b>\$ -</b>	<b>\$ 2,640,840</b>
<b>Woods Valley Wastewater</b>	<b>\$ 4,600,758</b>	<b>\$ 1,886,900</b>	<b>\$ (3,085,454)</b>	<b>\$ (1,198,554)</b>	<b>\$ -</b>	<b>\$ 3,402,204</b>
<b>Total All Funds</b>	<b>\$ 26,224,282</b>	<b>\$ 60,588,634</b>	<b>\$ (68,357,314)</b>	<b>\$ (7,768,680)</b>	<b>\$ 2,201,801</b>	<b>\$ 20,657,403</b>



### DESCRIPTION OF MAJOR REVENUE SOURCES

Valley Center Municipal Water District's water fund revenues are received from six major sources.

**Water Sales** - The District treats water as a commodity, generating revenue by measuring consumption at the customer's meter. Water sales include the revenues collected from both the wholesale water rate and the local commodity rate. The revenues collected from the wholesale water rate fund the cost directly associated with the purchase of water from the District's wholesale supplier, the San Diego County Water Authority (SDCWA). Revenue collected from the local commodity rate funds approximately 20% of the District's fixed costs of operations. The District continues to sell the majority of its water to Agricultural customers with the sales to certified agricultural customers totaling 56% in Fiscal Year 2023/24.



**Pump Charge** revenue is collected through a pumping rate imposed on customers in elevated regions of the District. The revenue generated from the Pump Charge funds the costs associated with pumping water to those elevated regions. These costs include electricity, gas, and pump station maintenance.

**Meter Service Charges** are monthly customer fees based on the size of the meter installed. Meter Service Charges account for 15% of Total Revenue for Fiscal Year 2025-26. Revenue collected from the monthly meter service charges is used to recover a portion of the fixed costs of operations. These costs include labor and benefits, equipment repair, replacement, meter reading, account management, materials, supplies and other operating expenses. These fixed costs do not increase or decrease based on the amount of water used.

**Wholesale Fixed Charge Passthrough** revenues are also monthly customer fees based on the size of the meter installed. These charges are set to recover the cost of fixed charges that the District is required to pay to the SDCWA regardless of how much water is purchased or sells. These charges include the Infrastructure Access Charge and a portion of the Transportation Charge as well as 100% of the Metropolitan Water District (MWD) Readiness to Serve and Capacity Reservation Charges.

**Property Tax** - The District receives property tax revenues collected by the County of San Diego via the Property Tax Roll and are remitted to the District monthly. The District also collects a **Water Availability Charge** on all property in Valley Center Municipal Water District. The charge is \$10.00/acre with a \$10.00/parcel minimum. The availability charges are the same whether the customer is using water or not. Access to water benefits each property as a current or future owner may want to develop the land. The District has an obligation to build facilities with the capacity to provide water to a customer whenever the need arises.

**Interest income** is earned on the cash balance held in various investment accounts including, but not limited to the California Asset Management Program (CAMP), the Local Agency Investment Fund (LAIF), Treasury Bills, and Certificates of Deposit.



# Valley Center Municipal Water District

## General Fund

### Revenue Estimate

Fund	Department
01	00

Page 1 of 2

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
	WATER SALES (ACRE FEET)	@ 11,493	@ 13,000	@ 13,885	@ 12,500
80-41400	Municipal & Industrial	\$13,211,086	\$16,568,000	\$15,382,000	\$18,120,000
80-41700	Certified Agricultural - PSAWR	6,778,612	8,079,000	8,269,000	8,466,000
80-41800	Certified Ag/Domestic - PSAWR	5,485,876	6,774,000	6,626,000	6,784,000
80-43502	Construction	186,396	180,000	213,000	213,000
80-45000	Pump Charge	1,962,385	2,852,000	2,508,000	3,262,000
	<b>Total Water Sales</b>	<b>27,624,355</b>	<b>34,453,000</b>	<b>32,998,000</b>	<b>36,845,000</b>
80-41007	Additional Living Charge	21,616	22,000	22,000	22,000
80-41401	Meter Service Charges	7,402,206	7,687,000	7,664,000	8,268,000
80-41410	Infrastructure Access Charge	788,185	825,000	817,000	830,000
80-41420	MWD Fixed Charge Passthrough	0	456,000	427,708	1,093,000
80-41430	SDCWA Fixed Charge Passthrough	0	0	0	289,000
	<b>Total Meter Service Charges</b>	<b>8,212,007</b>	<b>8,990,000</b>	<b>8,930,708</b>	<b>10,502,000</b>
82-41000	Water Meters - New	251,240	237,550	233,900	227,170
82-41990	Water Meters - Relocate	7,769	0	1,500	0
82-43000	Pressure Reducers	459	0	1,600	0
82-44000	Backflow Prevention Devices	217,892	109,400	136,300	118,030
	<b>Total New Connection Sales</b>	<b>477,360</b>	<b>346,950</b>	<b>373,300</b>	<b>345,200</b>
83-41003	Current Secured	3,277,277	3,392,000	3,498,400	3,568,000
83-42010	Current Unsecured	114,883	121,000	123,200	126,000
83-44010	Homeowners Exemption (HOE)	15,387	16,000	15,400	16,000
83-45050	Current Water Availability Charge	563,040	565,000	563,000	564,000
83-48200	Interest Allocation-Wtr Availability Chg	1,456	0	900	0
83-47000	Prior Unsecured	(621)	0	22,500	0
83-48000	Interest Allocation	9,228	0	5,800	0
	<b>Total Property Taxes-Other</b>	<b>3,980,650</b>	<b>4,094,000</b>	<b>4,229,200</b>	<b>4,274,000</b>



# Valley Center Municipal Water District

## General Fund

### Revenue Estimate

Fund	Department
01	00

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Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
84/85-40001	Investment Income	1,582,805	2,050,000	1,665,000	1,380,000
86-41790	Delinquent Penalty	348,348	360,000	363,100	360,000
86-41850	Transfer Fee	6,065	6,000	6,000	6,000
86-42011	Turn On Charge	9,095	8,000	8,400	8,000
86-42100	Backflow Inspection/Svc Fee	284,188	293,000	291,000	306,000
86-42101	Backflow Repairs	570	0	400	0
86-43010	Sale of Maps/Copies	35	100	0	100
86-43300	Service Availability Charge	3,481	3,800	3,800	3,800
86-43500	Sale of Surplus	56,480	10,000	40,000	10,000
86-44020	Other	9,667	21,100	13,500	13,500
86-44001	Return Check Charge	5,750	5,900	5,900	5,900
86-44002	Lease of Facilities	397,513	422,136	405,900	418,077
86-44004	Escondido Sewer Collection Fee	3,976	4,000	3,900	4,000
86-44005	Escondido Water Service in Lieu	2,345	2,100	2,100	2,100
<b>Total Other Revenue</b>		<b>2,710,318</b>	<b>3,186,136</b>	<b>2,809,000</b>	<b>2,517,477</b>
89-41002	Meter Capacity Charges	391,791	276,000	270,000	199,000
89-42050	Contributions In Kind	1,895,701	0	0	0
89-44202	Annex Capital Fees	0	0	0	0
<b>Total Capital Improvement Charges</b>		<b>2,287,492</b>	<b>276,000</b>	<b>270,000</b>	<b>199,000</b>
<b>TOTAL REVENUE</b>		<b>45,292,182</b>	<b>51,346,086</b>	<b>49,610,208</b>	<b>54,682,677</b>



## Valley Center Municipal Water District

### Recap of Budget Expenses All Budgeted Funds

	2023-2024	2024-2025	2025-2026	
	Actual	Budget	Estimated Actual	Budget
<b>EXPENSE RECAP BY DEPARTMENT</b>				
General Fund				
General Administration	\$851,489	\$960,757	\$976,737	\$1,075,322
Finance	1,352,539	2,901,823	2,954,623	3,199,918
Information Technology	1,059,932	1,086,337	1,122,707	1,205,786
Engineering	2,345,235	2,107,463	2,125,255	2,475,909
Operations & Facilities	7,730,891	8,487,109	7,954,661	8,971,340
Source of Supply	25,691,831	31,439,942	32,490,427	32,906,113
Total Operating	\$39,031,917	\$46,983,431	\$47,624,411	\$49,834,388
Depreciation Expense	3,554,527	3,359,000	3,732,300	3,806,900
<b>Total General Fund</b>	<b>\$42,586,444</b>	<b>\$50,342,431</b>	<b>\$51,356,711</b>	<b>\$53,641,288</b>
Lower Moosa Wastewater Treatment	2,268,859	2,694,509	3,561,365	1,847,101
Woods Valley Wastewater Expansion	855,650	459,974	482,687	434,401
Woods Valley Wastewater Treatment	1,232,089	1,378,849	1,252,539	2,101,284
<b>Total Wastewater</b>	<b>\$4,356,598</b>	<b>\$4,533,332</b>	<b>\$5,296,591</b>	<b>\$4,382,786</b>
<b>Grand Total</b>	<b>\$46,943,042</b>	<b>\$54,875,763</b>	<b>\$56,653,302</b>	<b>\$58,024,074</b>
<b>EXPENSE RECAP BY FUNCTION</b>				
General Fund				
Operating	\$38,938,088	\$46,935,719	\$47,509,623	\$49,723,224
Debt Service	93,829	47,712	114,787	111,164
Depreciation Expense	3,554,527	3,359,000	3,732,300	3,806,900
<b>Total General Fund</b>	<b>\$42,586,444</b>	<b>\$50,342,431</b>	<b>\$51,356,711</b>	<b>\$53,641,288</b>
Lower Moosa Wastewater Fund				
Operating	1,570,688	1,714,458	1,629,122	1,770,991
Debt Service	12,341	84,551	84,551	76,110
Capital Projects	685,830	895,500	1,847,692	0
<b>Total Lower Moosa Wastewater Fund</b>	<b>2,268,859</b>	<b>2,694,509</b>	<b>3,561,365</b>	<b>1,847,101</b>
Woods Valley Wastewater Fund				
Operating	1,071,659	1,351,849	1,183,775	1,446,284
Capital Projects	160,430	27,000	68,764	655,000
<b>Total Woods Valley Wastewater Fund</b>	<b>1,232,089</b>	<b>1,378,849</b>	<b>1,252,539</b>	<b>2,101,284</b>
Woods Valley Expansion Fund				
Operating	83,444	80,000	80,000	80,000
Debt Service	389,871	379,974	379,974	354,401
Capital Projects	382,335	0	22,713	0
<b>Total Woods Valley Expansion Fund</b>	<b>\$855,650</b>	<b>\$459,974</b>	<b>\$482,687</b>	<b>\$434,401</b>
<b>Total Wastewater</b>	<b>\$4,356,598.00</b>	<b>\$4,533,332.00</b>	<b>\$5,296,591.00</b>	<b>\$4,382,786.02</b>
<b>Grand Total</b>	<b>\$46,943,042</b>	<b>\$54,875,763</b>	<b>\$56,653,302</b>	<b>\$58,024,074</b>



# Valley Center Municipal Water District

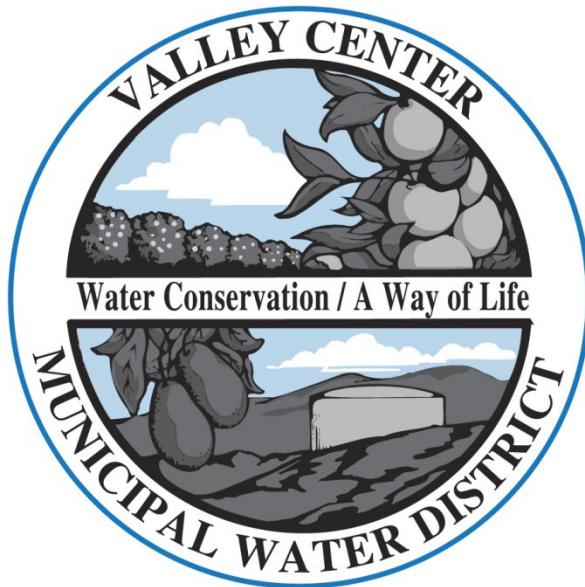
## History of Water Purchased and Sold 1992-1993 through 2025-2026

### WATER PURCHASED - Acre Feet

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL				
92-93	5,922.2	6,130.2	5,936.6	4,648.7	3,432.6	979.0	516.5	132.2	1,056.5	2,710.5	4,080.8	3,968.5	39,514.3				
93-94	4,588.9	4,934.7	4,582.2	3,899.8	2,132.8	1,571.9	2,406.0	385.0	877.1	1,873.0	2,171.8	4,375.4	33,798.6				
94-95	4,829.2	5,447.0	4,745.3	3,869.4	2,104.8	1,921.0	181.1	737.6	393.0	1,522.1	1,915.2	3,060.5	30,726.2				
95-96	4,615.4	5,329.8	5,214.9	3,891.6	2,899.9	1,982.8	1,876.6	524.4	1,091.5	3,113.5	3,964.4	4,317.2	38,822.0				
96-97	5,286.9	5,563.8	4,729.4	4,121.5	1,862.7	693.3	237.7	1,142.5	2,994.2	3,334.2	4,490.8	4,286.9	38,743.9				
97-98	4,992.9	5,537.3	4,321.1	3,838.6	2,068.6	896.8	641.6	207.2	871.0	1,027.3	1,470.5	3,327.7	29,200.6				
98-99	5,054.0	5,587.1	4,666.7	4,102.4	2,375.3	1,568.2	2,220.3	1,459.1	2,200.5	2,182.5	3,755.1	4,023.9	39,195.1				
99-00	5,304.4	5,552.4	4,833.7	5,544.5	3,993.3	3,888.1	2,911.9	1,374.0	1,899.2	3,341.9	4,615.7	5,290.8	48,549.9				
00-01	5,888.9	6,364.2	5,683.8	3,911.5	3,090.6	3,846.9	1,680.8	978.0	1,386.0	2,227.3	4,383.2	5,156.3	44,597.5				
01-02	5,533.3	5,998.9	5,298.0	5,070.1	2,910.0	1,441.5	3,044.3	3,216.4	3,204.0	3,657.5	4,747.0	5,403.1	49,524.1				
02-03	5,995.0	6,024.9	5,877.3	4,586.9	3,014.9	1,713.3	3,207.5	1,489.0	1,277.3	2,547.1	3,783.6	4,158.0	43,674.8				
03-04	6,061.1	6,467.7	5,766.5	5,517.0	2,922.9	2,742.6	3,178.0	1,282.9	3,201.1	3,978.4	5,740.7	5,322.7	52,181.6				
04-05	6,222.8	5,973.1	6,053.1	2,872.2	1,183.1	1,812.0	478.4	659.4	894.3	3,288.1	4,018.9	4,649.2	38,104.6				
05-06	5,837.3	5,835.5	5,302.0	3,708.3	3,950.8	3,642.9	2,744.7	2,464.8	624.6	1,512.7	3,804.0	5,339.3	44,766.9				
06-07	6,593.1	5,778.2	5,751.0	4,292.3	4,387.2	2,021.6	3,654.3	1,247.2	3,348.2	3,449.4	4,822.0	5,166.9	50,511.4				
07-08	5,805.6	5,975.0	5,176.6	4,768.7	3,707.3	880.7	596.8	464.4	2,139.8	3,134.1	2,895.5	3,955.3	39,499.8				
08-09	4,226.7	4,204.1	3,923.1	4,106.1	2,800.9	1,035.2	1,822.3	827.7	2,387.7	2,863.2	3,542.7	3,041.3	34,781.0				
09-10	4,133.6	4,234.1	4,257.0	3,334.0	2,853.2	833.2	927.4	289.8	1,442.2	1,249.6	2,772.4	3,195.9	29,522.4				
10-11	3,631.9	3,860.2	3,696.5	1,833.6	1,597.5	1,122.0	1,057.6	991.0	695.9	1,830.7	2,424.4	2,932.9	25,674.2				
11-12	3,716.7	3,731.7	3,379.6	2,694.2	1,050.4	1,490.1	1,847.9	1,557.1	1,170.6	1,419.9	2,518.5	3,145.9	27,722.6				
12-13	3,528.0	3,966.9	3,621.2	2,857.9	2,217.7	874.7	1,177.6	960.7	1,726.5	2,420.3	2,716.1	3,170.2	29,237.8				
13-14	3,301.1	3,333.3	3,299.3	2,223.1	1,717.7	1,776.9	2,369.7	1,719.5	1,418.0	2,270.1	3,197.4	2,980.5	29,606.6				
14-15	3,246.9	3,125.7	3,303.5	2,968.0	2,004.6	569.0	1,124.1	1,541.4	1,845.7	2,214.3	1,401.2	2,253.7	25,598.1				
15-16	3,203.3	2,491.5	1,956.2	1,869.2	1,508.4	993.7	620.7	1,387.2	1,205.0	1,519.0	1,732.2	2,470.3	19,666.7				
16-17	2,798.2	2,734.0	2,246.7	2,230.4	1,671.4	761.7	276.1	337.7	1,226.1	1,941.4	1,617.2	2,378.1	20,219.0				
17-18	2,617.1	2,535.1	2,364.3	2,362.0	1,775.6	1,873.7	1,152.4	1,263.8	690.7	1,803.2	1,888.4	2,199.9	22,526.2				
18-19	2,847.7	2,627.3	2,278.2	1,690.3	1,544.0	541.2	430.7	289.1	490.6	1,506.8	1,049.4	1,871.0	17,166.3				
19-20	2,278.7	2,440.2	2,197.7	2,026.5	1,242.9	301.5	697.2	965.9	409.7	585.7	1,738.2	1,799.6	16,683.8				
20-21	2,154.8	2,354.6	2,395.0	2,061.5	1,254.8	1,211.1	796.8	822.7	674.3	1,509.4	1,690.1	1,936.7	18,861.8				
21-22	2,038.5	2,105.2	1,830.4	1,237.0	1,513.9	601.2	860.9	1,094.1	896.2	1,369.1	1,699.0	1,885.8	17,131.3				
22-23	2,083.1	2,212.9	1,929.3	1,567.8	866.8	656.5	270.5	497.2	176.3	814.9	1,143.3	1,239.4	13,458.0				
23-24	1,912.3	1,488.0	1,350.7	1,373.3	1,035.5	822.4	463.6	228.3	359.6	599.7	1,120.7	1,482.0	12,236.1				
24-25	1,839.3	1,867.9	1,745.5	1,513.9	1,138.4	1,069.4	962.6	551.1	439.7	1,006.7	1,191.6	1,378.4	14,704.5				
25-26	1,617.8 *	1,762.5 *	1,822.8 *	1,458.2 *	1,330.9 *	914.3 *	620.7 *	643.8 *	515.7 *	714.0 *	1,102.5 *	796.8 *	13,300.0 *				
AVERAGE FIRST 3 MONTHS			13,572.1	AVERAGE FIRST 6 MONTHS			20,883.6	AVERAGE LAST 6 MONTHS									
			40.40%				62.16%										
													12,711.3	33,594.9			
													37.84%	100.00%			

### WATER SOLD - Acre Feet

YEAR	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	TOTAL
92-93	5,311.0	5,527.2	5,529.9	5,729.0	3,298.1	2,094.3	431.0	205.4	542.8	1,535.3	3,510.5	3,410.2	37,124.7
93-94	4,614.4	4,227.5	4,591.6	3,928.3	3,023.5	1,496.8	2,430.7	867.6	748.7	1,267.2	1,451.7	3,156.4	31,804.4
94-95	4,800.7	4,564.8	5,130.8	3,947.2	2,779.1	2,094.3	695.8	395.4	486.5	1,040.1	1,321.5	2,507.6	29,763.8
95-96	3,908.3	4,394.7	5,697.9	3,850.9	3,126.2	2,459.2	2,078.4	694.7	541.8	2,060.1	3,680.3	3,802.5	36,295.0
96-97	4,607.2	5,026.2	5,376.3	3,826.9	3,022.0	800.9	397.7	578.3	1,970.9	2,985.4	3,855.3	4,209.7	36,656.8
97-98	4,566.5	4,809.3	5,163.0	3,338.3	3,304.4	802.0	973.2	355.9	438.1	618.9	1,375.8	2,261.1	28,006.5
98-99	4,137.4	4,973.8	5,283.6	4,042.6	2,970.1	1,545.2	2,462.3	956.0	2,061.6	1,668.0	3,039.8	3,541.7	36,682.1
99-00	4,654.8	4,919.7	5,376.5	4,827.9	4,508.1	3,480.2	3,424.3	2,413.0	809.4	3,105.6	3,574.2	4,922.9	46,016.6
00-01	5,008.6	6,061.1	5,868.0	4,349.5	2,985.2	3,428.2	2,969.7	1,191.4	483.0	1,754.6	3,348.5	4,554.9	42,002.7
01-02	4,893.5	5,664.6	5,568.1	4,774.4	4,237.6	1,675.2	2,075.0	3,069.6	3,309.7	2,917.2	3,909.2	5,053.2	47,147.3
02-03	5,110.0	6,081.5	5,590.0	5,187.1	3,374.5	2,681.1	1,915.4	2,787.0	508.3	2,292.3	2,483.5	4,059.9	42,070.6
03-04	4,858.7	6,156.9	5,823.1	5,130.8	4,085.7	2,947.0	2,484.3	2,428.3	1,715.0	3,488.0	4,821.4	5,396.8	49,336.0
04-05	5,156.8	5,801.5	6,036.9	4,961.1	1,018.2	1,434.1	1,013.1	690.3	563.6	2,114.7	2,785.1	4,514.3	36,089.7
05-06	4,910.9	5,389.9	5,646.3	4,597.6	2,952.1	3,787.6	2,412.1	2,157.4	1,245.5	765.4	2,615.6	4,247.7	40,728.1
06-07	5,550.1	6,036.5	5,807.0	4,504.7	4,066.5	3,266.8	2,569.9	2,664.1	1,876.4	3,252.9	3,744.2	4,746.0	48,085.1
07-08	4,994.6	5,759.9	5,684.4	4,293.7	4,234.4	2,140.2	986.1	277.6	913.4	2,480.1	3,236.7	2,635.1	37,636.2
08-09	3,884.3	3,956.4	3,871.8	3,878.8	3,322.6	1,944.4	1,012.1	1,461.0	1,165.6	2,392.0	3,205.4	2,919.7	33,014.1
09-10	3,358.6	4,022.6	4,170.3	3,545.3	2,920.4	1,782.5	1,172.9	331.0	371.0	1,747.8	1,595.8	2,819.1	27,837.3
10-11	3,213.1	3,337.8	3,857.1	3,205.7	1,337.5	1,319.3	517.3	1,405.7	529.8	1,017.3	2,091.4	2,310.2	24,142.2
11-12	3,388.5	3,221.0	3,732.9	2,705.0	1,896.2	1,128.4	1,809.4	1,412.2	1,390.1	1,019.2	1,500.6	2,887.0	26,090.5
12-13	3,005.0	3,534.6	3,628.8	3,185.0	2,462.3	1,658.4	708.0	1,062.1	1,087.2	1,897.9	2,309.9	2,838.9	27,370.9
13-14	3,197.2	3,029.9	3,297.4	2,706.0	1,999.9	1,343.3	1,962.3	2,117.6	1,206.5	1,813.5	2,590.9	2,817.6	28,082.1
14-15	3,066.4	3,086.2	3,048.6	3,051.5	2,325.7	1,211.5	677.7	1,309.4	1,109.0	2,236.9	1,951.8	1,436.7	24,511.4
15-16	2,252.4	1,748.7	2,356.2	1,678.6	1,613.3	1,410.9	601.2	844.1	1,150.6	1,489.2	1,422.1	1,802.2	18,369.5
16-17	2,766.8	2											

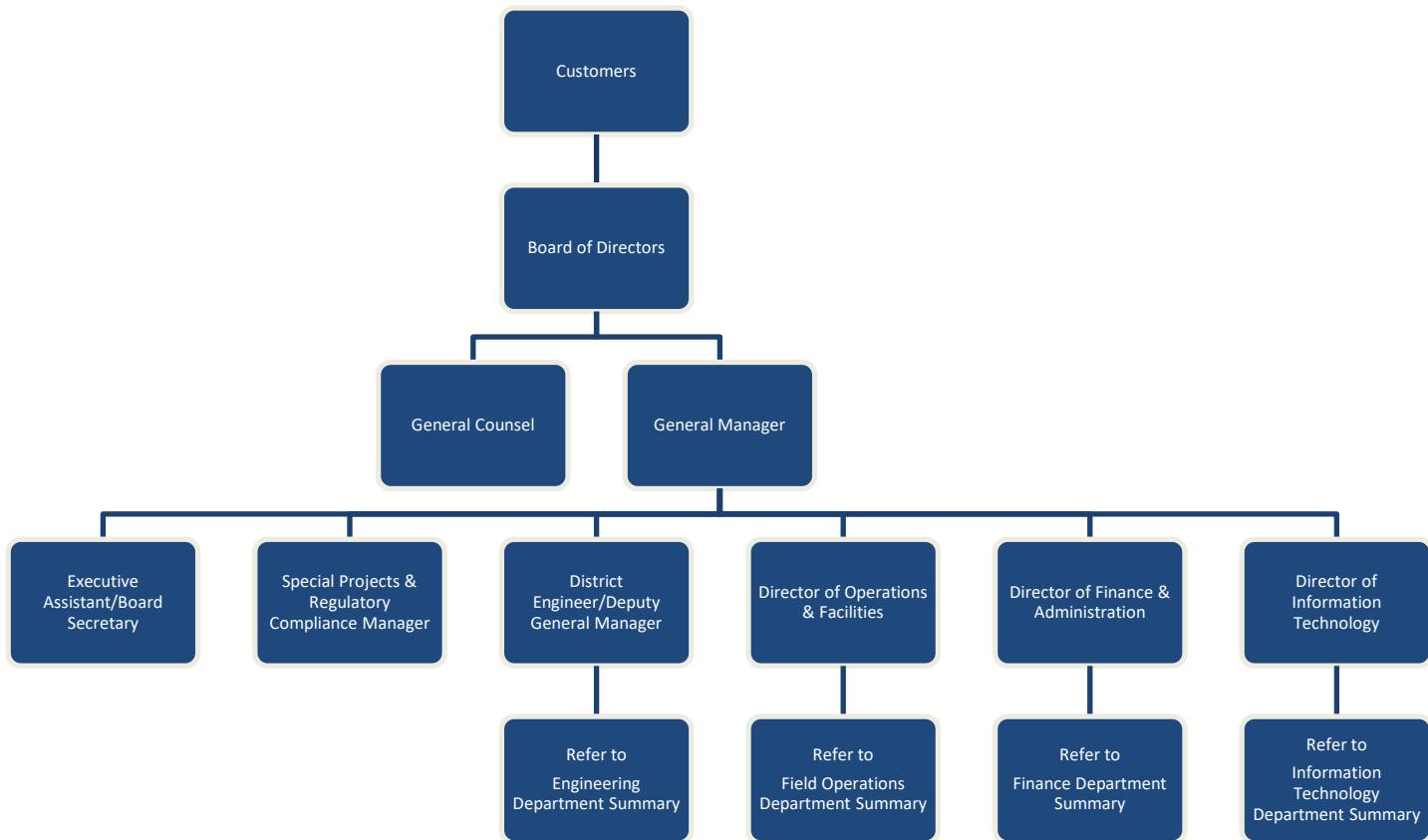


# General Administration



## Valley Center Municipal Water District

# General Administration



### Personnel Requirements (FTE's)

	Actual FY 2024-25	Budget FY 2024-25	Proposed FY 2025-26
General Manager	1.0	1.0	1.0
Executive Assistant/Board Secretary	1.0	1.0	1.0
Special Projects & Regulatory Comp. Manager	0.5	0.0	0.5
<b>Total</b>	<b>2.5</b>	<b>2.0</b>	<b>2.5</b>



### DEPARTMENT DESCRIPTION

The General Administrative Department provides leadership for the entire agency. It is charged with and responsible for the long-term visioning and planning for the agency as well as overall management of all District activities and programs in compliance with Board direction and policy. All the efforts of the General Administrative Department are aimed toward fulfilling the District's mission to **"Ensure Customer Satisfaction Through Quality Service at the Lowest Possible Cost,"** and at all times, **"Meets"** or **"Exceeds"** customer expectations.

Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Secured Board approval to join regional CROP SWAP Program with other San Diego and Riverside Water Agencies to provide grant funding for on-farm irrigation and horticultural improvements.				✓			
Oversaw continued development and implementation of several technological projects, including AMI, Cityworks, and WaterSmart.					✓		
Oversaw implementation of rate and budgeting changes based upon the "Headwinds" process conducted in FY 2023-2024, including adoption of a fixed MWD Capacity and Readiness to Serve Charge and deferral of CIP commitment and investment.		✓					
Through ongoing negotiations, secured the re-powering of the Lake Turner 1.1 MG solar array by the current PPA owner.						✓	
Through SDCWA Board-level participation during the 2024 rate process, worked to protect the Permanent Special Agricultural Water Rate (PSAWR) program.				✓			
Secured Board approval to enter into a Mutual Services Agreement with Fallbrook PUD, Rainbow MWD, and Yuima MWD to seek cost control and reductions through cooperative and joint projects and programs.				✓			

### DEPARTMENT PERFORMANCE STANDARDS

Strategic Plan Goal	Standard No.	Performance Standard Description	Trend	Annual Target/Goal	Calendar Year		
					2023 Actual	2024 Actual	2025 Projection
Water Supply	1	Customer Satisfaction	•••••	>95%	100%	100%	≥95%

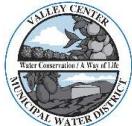
\* See page 1-23 of this Budget document for the full Strategic Plan.



Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Continue to control and where possible reduce local costs through technology, including implementation of electronic asset management and data deployment systems.				✓			
Continue to advocate for cost and rate control at the wholesale level and seek to maintain appropriate pricing and support programs for agriculture within the MWD and SDCWA service areas.				✓			
In light of declining water demand and related revenue, continue seek alternative operational and CIP budgeting, rate setting and revenue generating methods, such increased fixed fee charges on the monthly water bill and implement a Water Capital Improvement Charge.		✓					
Assist the Board in seeking, recruiting and hiring a new General Manager.		✓					
Seek to secure funds from state and federal sources (State SRF and Federal Bureau of Reclamation) sufficient to help support the Capital Improvement Projects identified for construction in Fiscal Year 2025-2026, based upon the updated Water System Master Plan as set forth in the 2019 Long Range Financial Strategy.				✓			
Develop updated Water System Master Plan and Long Range Financial Strategy for Fiscal Year 2025-2026 to Fiscal Year 2029-2030.				✓			
Maintain and, where possible, enhance the efficiency of the organization by seeking out and implementing current technology and new methods to manage, operate and maintain the water and wastewater systems as cost-effectively as possible while maintaining safe, reliable and responsive service at all times.		✓		✓	✓	✓	
Act and advocate to preserve local financial resources for local purposes and oppose efforts by the state to impose water fees and taxes directly on the District's customer base.		✓					
Work to secure the extension of the SDCWA PSAWR Program, which expires in 2025.				✓			
Advocate and protect appropriate wholesale revenue and rate equity for all customer classes.				✓			
Through proper staffing and expertise levels, focused training, and securing appropriate technological capabilities and capacities, maintain effective levels of service and cost control.		✓		✓			
Continue to prepare and advocate for reasonable implementation of Long-term Water Use Efficiency and Water Supply and Contingency Planning (SB 606 & AB 1668).		✓					
Implement the vision, adopted policies and adopted Strategic Plan of the Board of Directors.		✓	✓	✓	✓	✓	✓
Oversee, monitor and assist all District departments in pursuing and meeting the Board's vision, adopted policies and Strategic Plan Goals and Performance Measurements.		✓	✓	✓	✓	✓	✓
Plan for the overall future and direction of the agency considering the potential impacts of a rapidly expanding and changing customer base.		✓	✓	✓	✓	✓	✓
Advocate for and secure the SDCWA Permanent Special Agricultural Rate (PSAWR) Program				✓			



Long-Term Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Implement the vision, adopted policies and adopted Strategic Plan of the Board of Directors.		✓	✓	✓	✓	✓	✓
Oversee, monitor and assist all District departments in pursuing and meeting the Board's vision, adopted policies and Strategic Plan Goals and Performance Measurements.		✓	✓	✓	✓	✓	✓
Plan for the overall future and direction of the agency considering the potential impacts of a rapidly expanding, changing customer base, increasing wholesale water costs and declining water demand.		✓	✓	✓	✓	✓	✓
Enhance the efficiency of the organization by expanding current technology and seeking new methods to manage, administer operate and maintain the water and wastewater systems as cost-effectively as possible while maintaining safe, reliable and responsive service at all times.		✓		✓	✓	✓	
Develop and implement a CIP Program based on the updated Water Master Plan, and supported by the updated Long-Range Financing Plan.			✓	✓			
Act and advocate to preserve local financial resources for local purposes and oppose efforts by the state to impose water fees and taxes directly on the District's customer base.		✓					
Advocate and protect appropriate wholesale rates and rate equity for all customer classes, including SDCWA PSAWR Program rates for commercial agriculture.				✓			
Oversee the implementation of the state-mandated Water Use Efficiency Measures and continue to monitor the impact of drought and climate change measures upon the District		✓		✓			
Utilize technology to digitally communicate with customers and enhance customer engagement					✓		
Wish VCMWD, its Board and staff the very best for the ongoing success for the future, and extend my sincere and heartfelt thanks for 36 wonderful years as its General Manager.		✓					



## Valley Center Municipal Water District

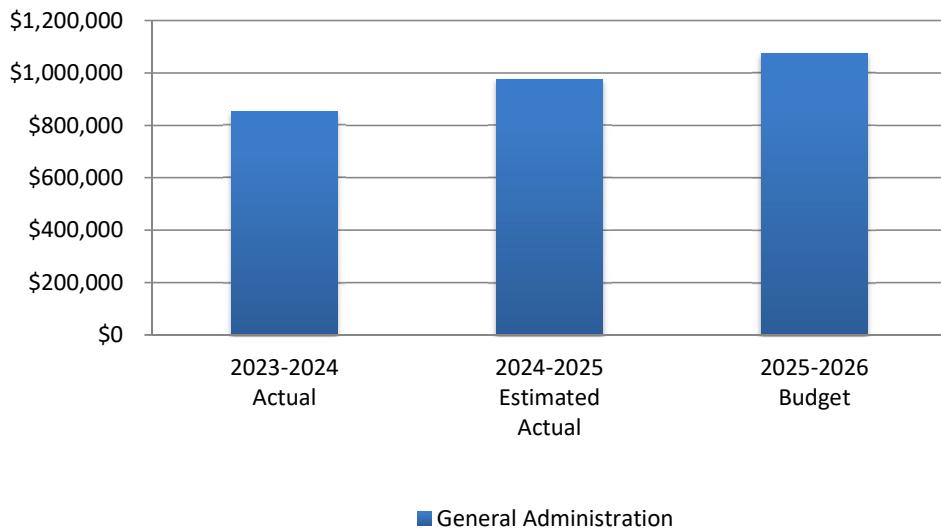
### General Administration

#### Department Summary by Division

Fund	Department
01	01

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
01	General Administration	851,489	960,757	976,737	1,075,322
	<b>TOTAL GENERAL ADMINISTRATION</b>	<b>851,489</b>	<b>960,757</b>	<b>976,737</b>	<b>1,075,322</b>

#### Division Expenses





# Valley Center Municipal Water District

## General Administration

### Division Summary by Expense Category

Fund	Department	Division
01	01	01

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor and Benefits - Regular	568,945	636,800	704,680	<b>669,500</b>
50002	Temporary Labor	0	46,800	0	<b>0</b>
50003	Overtime	113	1,000	1,000	<b>2,000</b>
50010	Training & Education	0	750	250	<b>750</b>
50011	Uniform Allowance	336	750	500	<b>750</b>
50025	Outside Professional Services	100,949	80,000	76,600	<b>188,000</b>
50026	Legal Services	58,394	95,000	92,000	<b>97,000</b>
50028	Printing	382	1,000	1,000	<b>1,000</b>
50029	Books & Subscriptions	397	1,000	600	<b>1,000</b>
50030	Special Department Expenses	17,709	19,250	19,000	<b>19,000</b>
50031	Grant Related Expenses (Wellness)	1,700	2,000	1,700	<b>2,000</b>
50033	Postage	7,025	8,000	7,900	<b>8,500</b>
50034	Membership Fees & Dues	56,508	34,000	34,000	<b>35,500</b>
50035	Directors' Fees	10,400	12,000	11,500	<b>12,000</b>
50036	Directors' Travel & Expenses	7,346	6,000	6,000	<b>6,000</b>
50037	Transportation, Meals & Travel	6,864	8,000	8,000	<b>8,000</b>
50039	Public Information and Notices	9,393	11,500	11,500	<b>11,000</b>
50083	Unclassified - Contingency Fund	18,100	0	20,000	<b>20,000</b>
50184	Water Conservation Program	8,416	22,000	10,000	<b>22,000</b>
50189	LAFCO Budget Assessment	31,365	36,000	31,500	<b>36,000</b>
50454	Maintenance of Equipment	486	400	500	<b>400</b>
50991	Expense Credit	(53,339)	(61,493)	(61,493)	<b>(65,078)</b>
<b>Total</b>		<b>851,489</b>	<b>960,757</b>	<b>976,737</b>	<b>1,075,322</b>

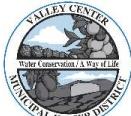


# Valley Center Municipal Water District

## General Administration

### Division Detail

Fund	Department	Division	Total Budget Request
01	01	01	\$1,075,322
<b>Account No.</b>		<b>Detail and Justification</b>	<b>Budget Request</b>
50001	<b>Labor &amp; Benefits - Regular</b>		<b>669,500</b>
	Full-Time Equivalents		2.50
50002	<b>Temporary Labor</b>		0
50003	<b>Overtime</b>		2,000
50010	<b>Training &amp; Education</b>		750
	Allocation from General Administration Training 01-02-18 Page 6-8A		
50011	<b>Uniform/Clothing/Shoes</b>		<b>750</b>
	Uniform Allowance		
50025	<b>Outside Professional Services</b>		<b>188,000</b>
	State/Federal Representation		100,000
	General Consulting		63,000
	Energy Consultation		25,000
50026	<b>Legal Services</b>		<b>97,000</b>
	General Counsel's Services		97,000
50028	<b>Printing</b>		<b>1,000</b>
	Forms and Business Cards		500
	Miscellaneous		500
50029	<b>Books &amp; Subscriptions</b>		<b>1,000</b>
	Books, newspapers, periodicals and pamphlets		1,000
50030	<b>Special Department Expenses</b>		<b>19,000</b>
	Service Recognition Awards and Pins		3,250
	Employees Retirement and Appreciation Awards		2,500
	Suggestion Awards		2,000
	Awards Presentation Luncheon		3,000
	Staff Meeting Supplies		1,500
	District Contribution - VCEA Events		4,500
	Manager's Employee of the Year Award/Plaque		1,000
	Employee of the Quarter Awards		750
	Miscellaneous & Office Supplies		450
	Notary Supplies		50
50031	<b>Grant Related Expenses</b>		<b>2,000</b>
	Wellness Grant District Contribution		2,000



# Valley Center Municipal Water District

## General Administration

### Division Detail

Fund	Department	Division
01	01	01

Account No.	Detail and Justification	Budget Request
50033 <b>Postage</b>		<b>8,500</b>
General Correspondence	6,250	
Bill Insert Postage	500	
Post Office Box Fees	750	
Postage Chip Update	300	
Postage Machine Supplies	275	
Business Reply - Customer Comment Cards	150	
Permit #2 Business Reply	275	
50034 <b>Membership Fees &amp; Dues</b>		<b>35,500</b>
Association of California Water Agencies	25,000	
American Water Works Association	4,000	
California Municipal Utilities Association	4,200	
CropSWAP	1,500	
California Farm Water Coalition	250	
Valley Center Chamber of Commerce	150	
California Special Districts Association	150	
Farm Bureau, San Diego County	100	
Valley Center Business Association	100	
Auto Club	50	
50035 <b>Directors' Fees</b>		<b>12,000</b>
50036 <b>Directors' Travel &amp; Expense</b>		<b>6,000</b>
Conferences/Seminars/JPIA Mtgs/ACWA Region 10		
50037 <b>Transportation, Meals &amp; Travel, FastTrak</b>		<b>8,000</b>
Conferences and Meetings	8,000	
50039 <b>Public Information and Notices</b>		<b>11,000</b>
Water Use Efficiency Communications	3,500	
Customer Information Material	2,500	
Display Boards - Upkeep/revisions	1,500	
Legal/Public Notices	3,000	
Miscellaneous	500	
50083 <b>Unclassified - Contingency Fund</b>		<b>20,000</b>



# Valley Center Municipal Water District

## General Administration

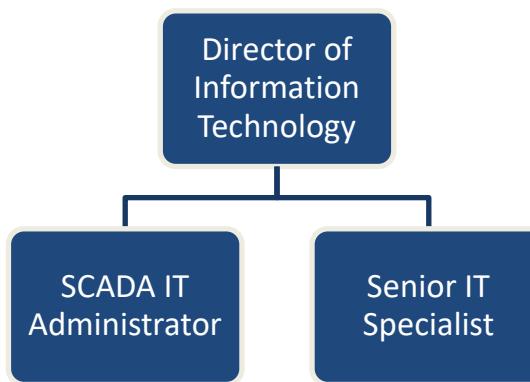
### Division Detail

Fund	Department	Division
01	01	01

Account No.	Detail and Justification	Budget Request
50184 <b>Water Conservation Program</b>		<b>22,000</b>
California Water Efficiency Partnership	2,100	
Water Conservation Materials	2,400	
WaterSmart Field Services Program	12,500	
Landscape Irrigation Classes	400	
Printing	1,300	
Public Outreach	1,300	
Water Education Programs -		
Poster Contest	1,000	
School Program	1,000	
50189 <b>Local Agency Formation Commission (LAFCO)</b>		<b>36,000</b>
Budget Assessment	36,000	
50454 <b>Maintenance of Equipment</b>		<b>400</b>
Adding Machines, Transcriber, Postage Machine, Board Room Recorder and Assistive Listening Device		
50991 <b>Expense Credit</b>		<b>(65,078)</b>
Reimbursement from Sewer Funds for Administrative Overhead		



# Information Technology



Personnel Requirements (FTE's)

	Actual FY 2024-25	Budget FY 2024-25	Proposed FY 2025-26
Director of Information Technology	1.0	1.0	1.0
SCADA/IT Systems Administrator	1.0	1.0	1.0
Senior IT Specialist	1.0	1.0	1.0
<b>Total</b>	<b>3.0</b>	<b>3.0</b>	<b>3.0</b>

### DEPARTMENT DESCRIPTION

The Information Technology Department provides comprehensive technology planning, development, integration, operation, and support to all areas of the District to maximize efficiency. This includes the entire network communications infrastructure throughout the District, servers and workstations, SCADA communications and control systems, mobile devices, database systems, data storage, telecommunications, and video surveillance security systems.

The 2019 Water Master Plan Update identified over \$77 million of repairing and replacement capital projects. Many of these projects require the integration of technology with existing systems while minimizing downtime during the deployment and conversion process. The challenge is to implement the changes quickly and cost effectively while providing reliable and continuous system operation. As the lifecycle of systems installed in the previous years is starting to end, the software and components will need to be updated or replaced near the end of the lifecycle, which will continuously present a challenge due to the ever-increasing amount of technology and connected devices present in the District.

To enhance efficiency and improve data processing activities, staff has deployed various data processing systems such as computerized asset maintenance and management, electronic signatures, automated meter reading, and provided customers a new customer portal for enhanced visibility to their water usage. A new Enterprise Resource Planning (ERP) software was deployed that offers the District significantly better capabilities with financial processing and reporting. Work continues to upgrade and enhance these systems and to provide additional data integration with other applications such as Asset Management System and Geographic Information System (GIS).



Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
GIS staff has deployed web maps and user portals within the software, and GIS databases and maps have been integrated with the Asset Management System. The system is being continuously enhanced and actively used by District personnel.					✓		
Customers can view their bill information and pay their bills over the internet. As of June 30, 2025, there are approximately 6,600 customer accounts (or 64% of all customers) registered and utilize the system, of which 1,733 have elected to no longer receive paper bills in the mail.					✓		
Wireless network communications infrastructure is operational at all major facilities, which extends network coverage to 67 remote sites, including several solar generating sites. The network is being continuously enhanced with faster and more reliable radio technology.					✓		
Staff built a secondary data center at one of our remote facilities to allow off-site data storage, continuous data replication, and remote backups, which will significantly reduce the recovery time of critical services in case of an emergency. It has redundant communication paths and can serve as an additional remote access point if the main data center is out of service.					✓		
Staff continues to enhance data integration with Enterprise Resource Planning (ERP) software, Asset Management System, Geographic Information System (GIS), and Supervisory Control and Data Acquisition (SCADA) systems that meets the needs of the District. This data integration provides more streamlined data access across different modules and outside systems resulting in better operating efficiencies, improve payment processing activities, and provide enhanced financial reporting capabilities.					✓		
Staff continues to deploy new IP network-based high definition video surveillance technology to local and remote facilities. The technology has been deployed at corporate offices as well as 60 remote sites. The system consists of high definition multi-megapixel cameras that include full night vision, AI-based event tracking and notification, vehicle identification and license plate reading, and continuous local and remote recording capabilities. The system allows remote site monitoring by operations personnel 24 hours a day.					✓		
Staff continues to deploy the new asset management system. The system integrates with the District's GIS system and provides remote workers the ability to view and enter data remotely from the field. Completed modules include: Assets/Inventory, Water Distribution Maintenance, Dig Alerts, Service and Work Orders, Inspections, Workflows, and standard report templates.					✓		

\* See page 1-23 of this Budget document for the full Strategic Plan.



<b>Fiscal Year 2025-2026 Goals &amp; Objectives</b>	<b>Performance Standard</b>	<b>Strategic Plan Goal*</b>					
		<b>Water Supply</b>	<b>Infrastructure</b>	<b>Finance</b>	<b>Technology</b>	<b>Energy</b>	<b>Compensation &amp; Benefits</b>
Continue GIS expansion, enhancement, and utility – Ongoing Effort					✓		
Staff is continuing to upgrade SCADA industrial control system (ICS) software District-wide. Staff has completed SCADA control system software upgrades at the water reclamation facilities, with Woods Valley WRF completed in Fiscal Year 2017-18, Moosa WRF upgrade completed in 2021-22, and the water control system upgrades in the corporate office that started in 2024-25 and will continue in 2025-26 and beyond.					✓		
Staff is continuing to implement additional data integration with Enterprise Resource Planning (ERP) software, Asset Management System, and Geographic Information System (GIS) that will meet the needs of the District. This data integration provides more streamlined data access across different modules and outside systems resulting in better operating efficiencies, improve payment processing activities, and provide enhanced financial reporting capabilities.					✓		
Staff continues to implement asset management system that supports mobile users, have better usability, and integrates with existing GIS, financial, and other databases in the District. The first phase of deployment has been completed, subsequent phases will continue throughout 2025-2026, with full data deployment capabilities scheduled to be implemented during the following fiscal years.					✓		

<b>Long-Term Goals &amp; Objectives</b>	<b>Performance Standard</b>	<b>Strategic Plan Goal*</b>					
		<b>Water Supply</b>	<b>Infrastructure</b>	<b>Finance</b>	<b>Technology</b>	<b>Energy</b>	<b>Compensation &amp; Benefits</b>
Evaluate and incorporate new technologies which increase organizational efficiency, reduce costs and wherever possible, enhance customer satisfaction.					✓		



## Valley Center Municipal Water District

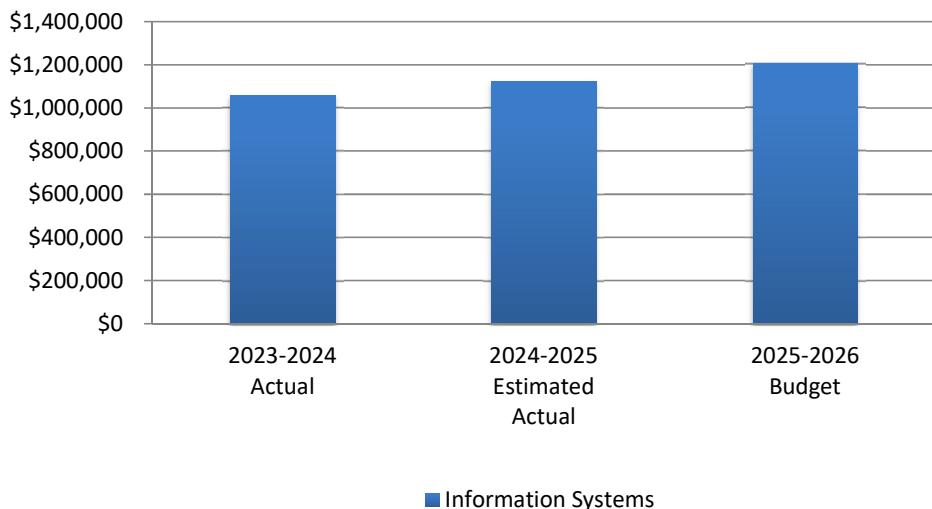
### Information Technology

#### Department Summary by Division

Fund	Department
01	05

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
13	Information Systems	1,059,932	1,086,337	1,122,707	1,205,786
<b>TOTAL INFORMATION SYSTEMS</b>		<b>1,059,932</b>	<b>1,086,337</b>	<b>1,122,707</b>	<b>1,205,786</b>

#### Division Expenses





## Valley Center Municipal Water District

### Information Technology

#### Division Summary by Expense Category

Fund	Department	Division
01	05	13

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	888,673	903,800	945,870	<b>998,400</b>
50003	Overtime	2,073	4,500	3,500	<b>4,500</b>
50010	Training & Education	125	3,500	500	<b>3,500</b>
50011	Uniform Allowance	1,009	1,100	1,050	<b>1,100</b>
50025	Outside Professional Services	0	4,000	2,000	<b>4,000</b>
50028	Printing	33,686	35,000	36,000	<b>40,000</b>
50029	Memberships & Subscriptions	130	260	260	<b>260</b>
50030	Special Department Expenses	22,662	26,000	26,000	<b>27,000</b>
50032	Telecommunications	77,177	93,000	93,000	<b>110,000</b>
50037	Transportation, Meals & Travel	0	500	150	<b>500</b>
50040	Rents and Leases	13,856	14,500	14,500	<b>15,000</b>
50341	Hazardous Waste Disposal Cost	0	500	200	<b>500</b>
50454	Maintenance of Equipment	26,779	34,000	34,000	<b>35,000</b>
50469	Maintenance Agreements & Contracts	53,420	37,000	37,000	<b>39,000</b>
50991	Expense Credit	(59,658)	(71,323)	(71,323)	<b>(72,974)</b>
<b>Total</b>		<b>1,059,932</b>	<b>1,086,337</b>	<b>1,122,707</b>	<b>1,205,786</b>



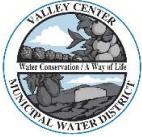
# Valley Center Municipal Water District

## Information Technology

### Division Detail

Fund	Department	Division	Total Budget Request
01	05	13	\$1,205,786

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	<b>998,400</b>
50003	<b>Overtime</b>	<b>4,500</b>
50010	<b>Training &amp; Education</b> Allocation from General Administration Training 01-02-18 Page 6-8A	<b>3,500</b>
50011	<b>Uniform Allowance</b>	<b>1,100</b>
50025	<b>Outside Professional Services</b>	<b>4,000</b>
50028	<b>Printing</b>	<b>40,000</b>
50029	<b>Memberships &amp; Subscriptions</b>	<b>260</b>
50030	<b>Special Department Expenses</b> Infrastructure Upgrades Computer Workstation Replacements Miscellaneous Hardware and Software	<b>27,000</b>
50032	<b>Telecommunications</b> Mobile Communications Internet Connectivity Telephone Lines	<b>110,000</b>
50037	<b>Transportation, Meals &amp; Travel</b>	<b>500</b>
50040	<b>Rents and Leases</b> Repeater Site Backup Tape Archive Storage	<b>15,000</b>
50341	<b>Hazardous Waste Disposal Costs</b>	<b>500</b>
50454	<b>Maintenance of Equipment</b> Server Repair Network Infrastructure Repair Wireless Infrastructure Video Surveillance Repair SCADA Infrastructure Printer Maintenance Workstation and Laptop Repair Telephone Equipment Repair Facsimile Machines Fire Suppression System Miscellaneous	<b>35,000</b>



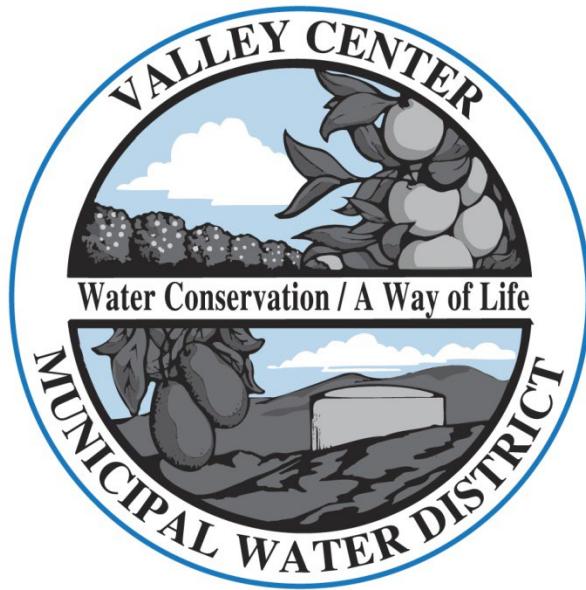
# Valley Center Municipal Water District

## Information Technology

### Division Detail

Fund	Department	Division
01	05	13

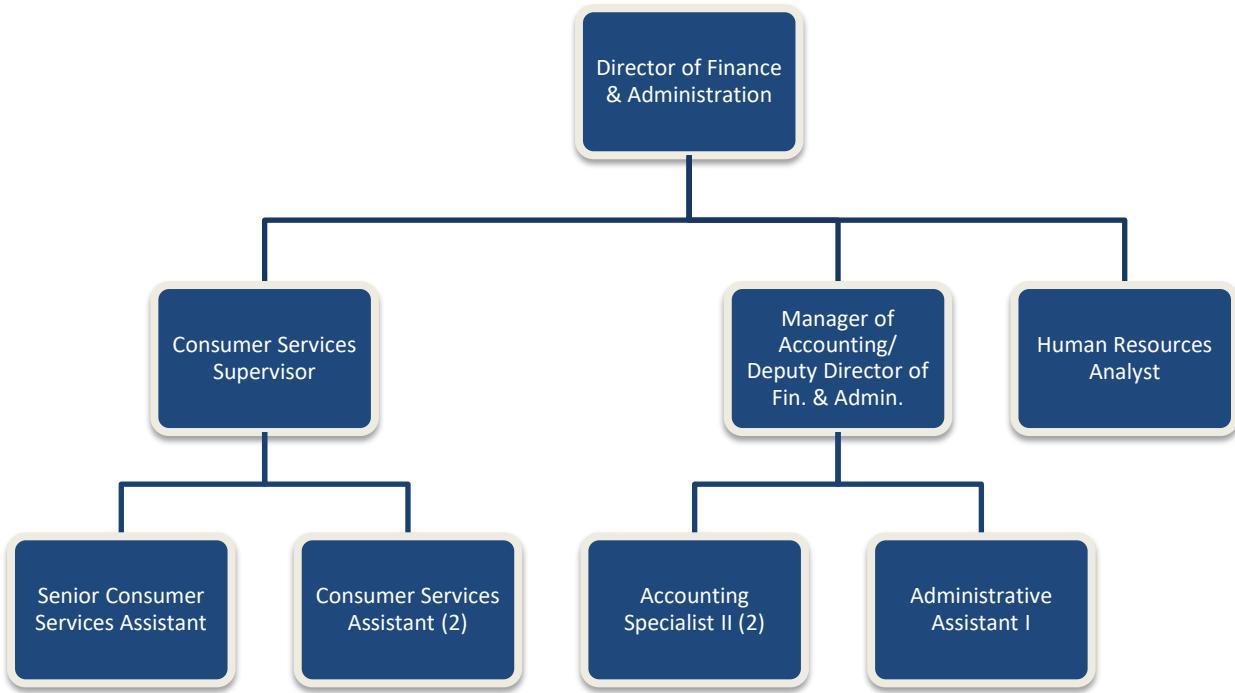
Account No.	Detail and Justification	Budget Request
50469	<b>Maintenance Agreements and Contracts</b>	<b>39,000</b>
	Telecommunication Systems	15,000
	Network Security Systems	6,000
	Backup and Data Storage	5,500
	Content Filtering	4,000
	Network Management Systems	3,500
	Endpoint Security Systems	4,000
	Website Content Management	1,000
50991	<b>Expense Credit</b>	<b>(72,974)</b>
	Reimbursement from Sewer Funds for Administrative Overhead	



# Finance



### Personnel Requirements (FTE's)



	Actual FY 2024-25	Budget FY 2024-25	Proposed FY 2025-26
Director of Finance & Administration/Treasurer	1.0	1.0	1.0
Manager of Accounting/Deputy Dir. of Finance & Admin.	1.0	1.0	1.0
Accounting Specialist II	2.0	2.0	2.0
Human Resources Analyst	1.0	1.0	1.0
Consumer Services Supervisor	1.0	1.0	1.0
Senior Consumer Services Assistant	1.0	1.0	1.0
Consumer Services Assistant	2.0	2.0	2.0
Administrative Assistant I	1.0	1.0	1.0
<b>Total</b>	<b>10.0</b>	<b>10.0</b>	<b>10.0</b>



### DEPARTMENT DESCRIPTION

The Finance Department provides professional financial planning to the District for the funding of operational costs and capital improvement projects needed to sustain water and wastewater service to its customers. Accounting and auditing services are provided to show clearly and accurately at all times the financial status of the District. The Department invests available assets and manages the District's debt including assessment districts. The Finance Department is also tasked with the responsibility of the Consumer Services Division and the Human Resources Division.

### DIVISION DESCRIPTIONS

**Administration** - The Administration Division administers and supervises the daily functions of the District's Finance Department and includes maintaining the general ledger, preparing monthly, quarterly, and annual financial reports, including the Annual Budget and the Annual Comprehensive Financial Report. This division also coordinates and oversees the annual financial, single and special audits. The Administration Division determines and maintains water and sewer rate structures and ensures rate notification requirements are met.

**Consumer Services** – The Consumer Services Division is responsible for all activities related utility billing and customer service. The division is in charge of signing customers up for new service, transferring accounts, resolving billing issues or disputes, and terminating service. Staff in this division serve as the face of the District for walk in customers, they receive and post payments, and are first to answer phones and assist customers with billing and service questions. This division works closely with the Meter Services Division to ensure customer concerns are resolved in a timely manner.

**Facilities Operation** – The Facilities Operation Division is used to track general District expenses related to a variety of insurance coverages, the telephone and answering service for the agency, power costs for the main administrative buildings, and other general expenses.

**Human Resources** – The Human Resources Division performs a full range of duties related recruitment and selection, classification and compensation, benefits administration and employee relations. Staff in this division are responsible for administering and processing disability and workers compensations claims, coordinating return to work plans, retirements and managing retiree health benefits.

**Salary Clearing** – Costs incurred by the Salary Clearing Division are transferred to other divisions and funds at 212% of actual productive salary expended to cover the combined expense of salary and fringe benefits, including leave. The labor shown in the balance of the budget includes fringe benefits. Salary charged to outside projects and wastewater funds is at 227% to cover other overhead expenses including administration support labor for payroll and accounting, building maintenance, utilities, and general liability and property insurance.

**Emergency Event** – The Emergency Event Division was created for the purpose of tracking expenses related directly to the COVID-19 Pandemic. The majority of the actual and budgeted costs are for Emergency Paid Sick Leave mandated by both the Federal and State governments.

**Training** – Costs incurred by the Training Division are transferred to the specific division that the training occurred. This division is used to easily track and identify total costs of outside training for the District as a whole.

**Debt Services** – The Debt Services division accounts for the interest expense on debt held by the General District. *Details can be found in the Debt section of the Budget Message.*



Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
The 2024-25 annual budget received the Award for Excellence in Operational Budgeting by the California Society of Municipal Finance Officers.				✓			
The 2024 Annual Comprehensive Financial Report received the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association (GFOA). Notification is pending.				✓			

### DEPARTMENT PERFORMANCE STANDARDS

Strategic Plan Goal	Standard No.	Performance Standard	Trend	Annual Target/Goal	Calendar Year		
					2023 Actual	2024 Actual	2025 Projection
Finance	3	Discretionary Reserves		3-6 months operating and maintenance expenses	4.5 months	4.6 months	3-6 months
Finance	4	Return on Investments		>12-month rolling average on U.S. Treasury Bonds	< 12-month	< 12-month	≥12-month
Finance	5	Local Share of Total Commodity Costs		< 15% of total commodity cost for Full Price M&I	11.1%	10.3%	9.4%
				< 18% of total commodity cost for Full Price PSAWR	14.6%	13.8%	13.3%

\* See page 1-23 of this Budget document for the full Strategic Plan.



Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Continue to maintain discretionary reserves minimum of a three months' to a maximum six months' operations and maintenance budget.	3			✓			
Meet or exceed the District's investment benchmark of return on investments greater than the 12-month rolling average return on U.S. Treasury bonds.	4			✓			
Maintain the District's share of the total water commodity rate, budgeted as of February 1, 2025, to be no more than 15% of the total commodity cost for domestic customers and 18% for certified agricultural.	5			✓			
Submit the 2025-26 Operating Budget for consideration to receive the Award for Excellence in Operational Budgeting from the California Society of Municipal Finance Officers (CSMFO).				✓			
Submit the 2025 Annual Comprehensive Financial Report for consideration to receive the Certificate of Achievement for Excellence in Financial Reporting from the Government Finance Officers Association (GFOA).				✓			

Long-Term Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Provide ongoing financial analysis to support the District's capital improvement program in a time of reduced water deliveries and increasing wholesale prices.			✓	✓			
Continue to improve procedures to be able to provide information to users as fast and accurately as possible.				✓			



# Valley Center Municipal Water District

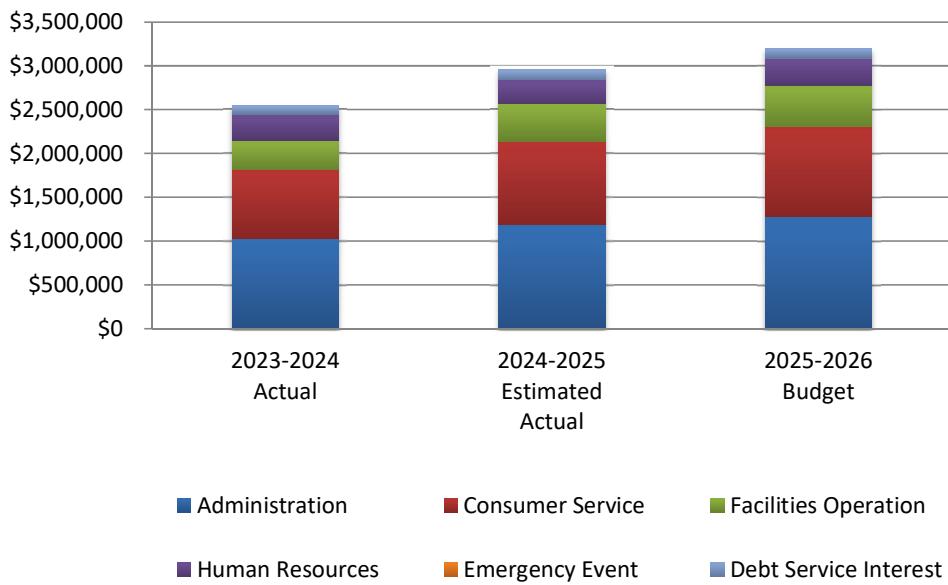
## Finance

### Department Summary by Division

Fund	Department
01	02

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
11	Administration	1,032,859	1,189,045	1,193,725	1,277,817
12	Consumer Service	778,600	971,988	942,918	1,028,836
14	Facilities Operation	342,358	372,356	430,946	469,283
15	Human Resources	296,081	320,722	272,247	312,818
16	Salary Clearing	(1,191,188)	0	0	0
17	Emergency Event	0	0	0	0
19	Debt Service Interest	93,829	47,712	114,787	111,164
<b>TOTAL FINANCE</b>		<b>1,352,539</b>	<b>2,901,823</b>	<b>2,954,623</b>	<b>3,199,918</b>

### Division Expenses





# Valley Center Municipal Water District

## Finance Administration

### Division Summary by Expense Category

Fund	Department	Division
01	02	11

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	901,037	1,069,500	1,095,200	1,157,800
50002	Temporary Labor	11,251	0	3,200	0
50003	Overtime	5,838	6,500	6,500	6,500
50010	Training & Education	2,170	4,000	0	4,000
50011	Uniform Allowance	2,922	3,400	3,300	3,400
50025	Outside Professional Services	77,279	82,500	71,000	85,000
50028	Printing	0	2,400	1,400	1,900
50029	Subscriptions and Publications	700	3,000	1,200	1,500
50030	Special Department Expenses	1,411	3,500	2,700	3,500
50033	Postage	6,460	7,250	6,900	7,750
50034	Membership Fees & Dues	680	600	730	800
50037	Transportation, Meals & Travel	8,514	7,500	4,700	6,000
50469	Maintenance of Agreements & Contracts	67,834	75,000	73,000	77,000
50991	Expense Credit	(53,237)	(76,105)	(76,105)	(77,333)
<b>Total</b>		<b>1,032,859</b>	<b>1,189,045</b>	<b>1,193,725</b>	<b>1,277,817</b>



# Valley Center Municipal Water District

## Finance Administration

### Division Detail

Fund	Department	Division	Total Budget Request
01	02	11	\$1,277,817

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	1,157,800
50002	<b>Temporary Labor</b>	0
50003	<b>Overtime</b>	6,500
50010	<b>Training &amp; Education</b> Allocation from General Administration Training 01-02-18 Page 6-9A	4,000
50011	<b>Uniform Allowance</b>	3,400
50025	<b>Outside Professional Services</b> Annual District Audit Single Audit - Other Services Bank Service Charges Proposition 218 Notification OPEB Actuarial Report for GASB 75 Compliance Availability Charges, Computer Svcs, Notices, & Liens Other	85,000
50028	<b>Printing</b> Checks Business Cards Other	1,900
50029	<b>Subscriptions and Publications</b> GASB 68 Reports Government Accounting Standards Board	1,500
50030	<b>Special Department Expenses</b> Office Supplies CAFR Applications and Debt Statistics Budget Application	3,500
50033	<b>Postage</b> Proposition 218 Notices FedEx & Miscellaneous Mailings	7,750
50034	<b>Memberships, Fees and Dues</b> Government Finance Officers Association California Municipal Treasurers' Association California Society of Municipal Finance Officers	800



# Valley Center Municipal Water District

## Finance Administration

### Division Detail

Fund	Department	Division
01	02	11

Account No.	Detail and Justification	Budget Request
50037	<b>Transportation, Meals &amp; Travel</b> ACWA Fall & Spring Conference Other	<b>6,000</b> 5,000 1,000
50469	<b>Maintenance of Agreements &amp; Contracts</b> ERP System	<b>77,000</b> 77,000
50991	<b>Expense Credit</b> Reimbursement from Sewer Funds for Administrative Overhead	<b>(77,333)</b>



# Valley Center Municipal Water District

## Finance Consumer Services

### Division Summary by Expense Category

Fund	Department	Division
01	02	12

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	576,721	710,400	657,800	741,600
50002	Temporary Labor	9,585	0	1,830	0
50003	Overtime	3,077	6,000	500	1,000
50010	Training & Education	8,210	2,000	1,000	2,000
50025	Outside Professional Services	170,405	188,000	218,000	224,000
50028	Printing	0	300	1,000	1,000
50030	Special Department Expenses	375	1,500	500	1,000
50033	Postage	53,030	65,000	64,000	60,000
50037	Transportation, Meals & Travel	1,848	1,000	500	500
50087	Write Off of Uncollectible Accounts	5,993	60,000	60,000	60,000
50991	Expense Credit	(50,644)	(62,212)	(62,212)	(62,264)
<b>Total</b>		<b>778,600</b>	<b>971,988</b>	<b>942,918</b>	<b>1,028,836</b>



# Valley Center Municipal Water District

## Finance Consumer Services

### Division Detail

Fund	Department	Division	Total Budget Request
01	02	12	\$1,028,836

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	741,600
50002	<b>Temporary Labor</b>	0
50003	<b>Overtime</b>	1,000
50010	<b>Training &amp; Education</b> Allocation from General Administration Training 01-02-18 Page 6-9A	2,000
50025	<b>Outside Professional Services</b> Payment Processing Bill and Notice Preparation DocuSign Customer Statement Design Fees Inserts - Programming Charges Call-Em-All	224,000
50028	<b>Printing</b> Business Cards	1,000
50030	<b>Special Department Expenses</b> Office Supplies Lien Releases & Recording Fees	1,000
50033	<b>Postage</b> 121,000 Water Bills & Final Notices	60,000
50037	<b>Transportation, Meals &amp; Travel</b> Transportation to Training and Seminars	500
50087	<b>Write Off of Uncollectible Accounts</b>	60,000
50991	<b>Expense Credit</b> Reimbursement from Sewer Funds for Administrative Overhead	(62,264)



# Valley Center Municipal Water District

## Finance Facilities Operation

### Division Summary by Expense Category

Fund	Department	Division
01	02	14

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50025	Outside Professional Services	900	1,800	1,000	1,800
50027	Office Supplies	5,718	7,000	6,300	7,000
50028	Printing	3,143	3,200	2,500	3,200
50030	Special Department Expenses	2,027	1,600	2,300	2,300
50032	Answering Service	6,700	9,000	9,600	10,000
50040	Rents & Leases	(9,349)	1,500	1,800	1,800
50042	Insurance	264,562	293,010	352,900	387,790
50045	Electricity	75,859	60,000	59,300	60,000
50454	Maintenance of Equipment	325	325	325	325
50991	Expense Credit	(7,527)	(5,079)	(5,079)	(4,932)
<b>Total</b>		<b>342,358</b>	<b>372,356</b>	<b>430,946</b>	<b>469,283</b>



## Valley Center Municipal Water District

### Finance Facilities Operation

#### Division Detail

Fund	Department	Division	Total Budget Request
01	02	14	\$469,283

Account No.	Detail and Justification	Budget Request
50025	<b>Outside Professional Services</b>	1,800
	Record Destruction Services	1,800
50027	<b>Office Supplies-District</b>	7,000
	Various Office Supplies, Copier Paper	
50028	<b>Printing</b>	3,200
	Letterhead, Business Cards, Labels, Envelopes	
50030	<b>Special Department Expenses</b>	2,300
	Property Taxes for Facilities Outside the District	850
	County Vector Control Assessment	850
	Business Prime Membership	600
50032	<b>Answering Service</b>	10,000
50040	<b>Rents &amp; Leases</b>	1,800
	Storage of Application Files	1,800
50042	<b>Insurance</b>	387,790
	General Liability	265,700
	Property Damage and Fidelity Coverage	187,800
	Cyber Liability Program	11,700
	Other Self Insured Retention	5,000
	Less Amount Charged to Sewer Funds	(82,410)
50045	<b>Utilities-Electricity</b>	60,000
	Electricity for Administration, Board Room	
	Multipurpose Room, and Engineering Annex I & II	
50454	<b>Maintenance of Equipment</b>	325
	Currency Counter	325
50991	<b>Expense Credit</b>	(4,932)
	Reimbursement from Sewer Funds	
	for Administrative Overhead	



# Valley Center Municipal Water District

Finance

Human Resources

## Division Summary by Expense Category

Fund	Department	Division
01	02	15

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	302,309	324,100	277,700	315,000
50002	Temporary Labor	1,908	0	1,525	0
50003	Overtime	294	500	1,100	1,500
50010	Training & Education	35	250	0	250
50025	Outside Professional Services	8,096	5,400	6,000	8,000
50026	Legal Services	0	500	0	500
50030	Special Department Expenses	603	700	400	700
50034	Membership Fees & Dues	385	800	1,000	800
50037	Transportation, Meals & Travel	1,538	9,000	5,050	5,000
50991	Expense Credit	(19,087)	(20,528)	(20,528)	(18,932)
<b>Total</b>		<b>296,081</b>	<b>320,722</b>	<b>272,247</b>	<b>312,818</b>



# Valley Center Municipal Water District

## Finance Human Resources

### Division Detail

Fund	Department	Division	Total Budget Request
01	02	15	\$312,818

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	315,000
50002	<b>Temporary Labor</b>	0
50003	<b>Overtime</b>	1,500
50010	<b>Training &amp; Education</b> Allocation from General Administration Training 01-02-18 Page 6-8A	250
50025	<b>Outside Professional Services</b> Employee Assistance Program Employment Background Checks State Mandated Sexual Harassment Training Other	8,000
50026	<b>Legal Services</b> Personnel, Benefits, and Retirees' Health Plan	500
50030	<b>Special Department Expenses</b> Staff Meeting Supplies Other	700
50034	<b>Membership Fees and Dues</b> California Public Employers Labor Relations Association (CALPELRA)	800
50037	<b>Transportation, Meals &amp; Travel</b> Training, Seminars, Meetings CALPELRA Conference CalPers Conference Other	5,000
50991	<b>Expense Credit</b> Reimbursement from Sewer Funds for Administrative Overhead	(18,932)



## Valley Center Municipal Water District

### Finance Salary Clearing

#### Division Summary by Expense Category

Fund	Department	Division
01	02	16

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor	8,170,694	8,203,977	8,448,787	8,761,978
50002	Temporary Labor	80,573	279,200	80,200	71,600
50003	Overtime	310,621	328,500	315,100	341,000
50004	Unemployment Insurance	8,685	10,300	9,000	9,200
50005	Retirement	3,231,162	3,569,400	3,511,400	4,022,700
50006	Medicare	122,704	127,200	124,200	132,800
50007	Medical	1,428,407	1,658,892	1,627,700	1,710,731
50008	Worker's Compensation	127,466	137,000	120,100	134,000
50009	Life and Disability Insurance	137,143	196,200	184,500	212,800
50012	Vacation/Sick/Holiday Leave	1,368,390	1,363,000	1,363,000	1,455,000
50013	Increase in Value Of Accrued Leave	145,021	6,800	6,800	0
50015	Dental	90,600	98,600	64,700	96,500
50016	Vision	11,885	13,500	11,500	12,900
50017	Retirement Health Deferred Cont.	46,515	53,400	43,200	60,300
50018	Post Retirement Health Benefit	82,017	270,995	270,995	275,634
50019	Social Security	4,404	5,500	5,400	4,100
50022	Deferred Compensation Match	0	0	0	49,000
50070	Pension Expense	(972,844)	0	0	0
50080	OPEB Expense	(218,344)	0	0	0
50991	Expense Credit - Leave	(1,368,390)	(1,363,000)	(1,363,000)	(1,455,000)
50991	Expense Credit	(13,997,897)	(14,959,464)	(14,823,582)	(15,895,243)
<b>Total</b>		<b>(1,191,188)</b>	<b>0</b>	<b>0</b>	<b>0</b>



# Valley Center Municipal Water District

## Finance Salary Clearing

### Division Detail

Fund	Department	Division	Total Budget Request
01	02	16	\$17,301,243

Account No.	Detail and Justification	Budget Request
50001 <b>Labor</b>	Salary for all District employees	8,761,978
	Full Time Equivalents	74.00
50002 <b>Temporary Labor</b>		71,600
50003 <b>Overtime</b>		341,000
50004 <b>Unemployment Insurance</b>	Federal mandated program - 1.9% of first \$7,000.	9,200
50005 <b>Retirement</b>	District Contribution to CalPERS.	4,022,700
50006 <b>Medicare</b>	1.45% of base pay plus overtime on all employees hired after April 1, 1986.	132,800
50007 <b>Medical</b>	Preferred Provider or Health Maintenance Organization	1,710,731
50008 <b>Workers Compensation</b>		134,000
50009 <b>Life and Disability Insurance</b>		212,800
	Life and Accidental Death and Dismemberment	136,000
	Long-Term Disability	76,800
50012 <b>Vacation / Sick / Holiday Leave</b>		1,455,000
50013 <b>Increase in Value of Accrued Leave</b>	Generally Accepted Accounting Principles requires the District to fund accrued leave at current value at year end.	0
50015 <b>Dental Insurance</b>	District paid for employee and dependents.	96,500
50016 <b>Vision Insurance</b>	District paid for employee and dependents.	12,900
50017 <b>Retirement Health, Defined Contribution Plan</b>		60,300
50018 <b>Retirement Health, Defined Benefit Plan</b>	Annual required contribution to defined benefit plan.	275,634
50019 <b>Social Security</b>		4,100



## Valley Center Municipal Water District

### Finance Salary Clearing

#### Division Detail

Fund	Department	Division	Total Budget Request
01	02	16	-\$17,203,243

Account No.	Detail and Justification	Budget Request
50022	<b>Deferred Compensation Match</b>	<b>49,000</b>
50070	<b>Pension Expense</b> GASB 68 Adjustment	<b>0</b>
50080	<b>Other Post Employment Benefits (OPEB) Expense</b> GASB 75 Adjustment	<b>0</b>
50991	<b>Expense Credit - Leave</b>	<b>(1,455,000)</b>
50991	<b>Expense Credit</b>	<b>(15,797,243)</b>



# Valley Center Municipal Water District

Finance  
Training

## Division Summary by Expense Category

Fund	Department	Division
01	02	18

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50110	General and Administration	0	750	250	750
50111	Finance Administration	2,170	4,000	0	4,000
50112	Consumer Services	8,210	2,000	1,000	2,000
50113	Information Technology	125	3,500	500	3,500
50115	Human Resources	35	250	0	250
50121	Engineering Administration	19,155	30,000	22,000	33,500
50131	Operations & Facilities Administration	22,032	30,000	25,500	30,000
50991	Expense Credit	(51,727)	(70,500)	(49,250)	(74,000)
<b>Total</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>



# Valley Center Municipal Water District

## Finance Training

### Division Detail

Fund	Department	Division	Total Budget Request
01	02	18	\$0
Account No.	Detail and Justification		Budget Request
50110	<b>General Administration</b>		<b>750</b>
	Seminars & Workshops		750
50111	<b>Finance Administration</b>		<b>4,000</b>
	Continuing Education		3,750
	Accounting Updates		250
50112	<b>Consumer Services</b>		<b>2,000</b>
	Continuing Education		1,800
	Customer Service Seminars		200
50113	<b>Information Technology</b>		<b>3,500</b>
	Software Training Tuition Reimbursement		3,500
50115	<b>Finance - Human Resources</b>		<b>250</b>
	Miscellaneous Training		250
50121	<b>Engineering Administration</b>		<b>33,500</b>
	Continuing Education		16,000
	Professional Development		10,000
	Coating Certification		3,500
	Environmental Systems Research Institute (ESRI)		3,000
	Construction Management Assoc. of America (CMAA)		1,000
50131	<b>Operations &amp; Facilities Administration</b>		<b>30,000</b>
	Continuing Education		14,000
	Technology Classes		3,700
	Electric		3,000
	Safety		2,700
	Wastewater Technical Classes		800
	Heavy Equipment		700
	Backflow/Cross Connection		600
	Cla-valve		550
	Trenching/Shoring		550
	Pump Training		550
	Computer		550
	Supervisor Certification		550
	Energy Management/Preparedness		550
	Customer Service		500
	Water Quality		500
	Collection Systems		200
50991	<b>Expense Credit</b>		<b>(74,000)</b>



# Valley Center Municipal Water District

## Finance Debt Service

### Division Summary by Expense Category

Fund	Department	Division
01	02	19

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
00-21150	Principal on SRF Debt - Cool Valley Rsvr	177,049	179,893	179,893	182,783
00-21170	Principal on SRF Debt - 2020 Pipelines	0	0	0	242,785
	<b>Total Principal</b>	<b>177,049</b>	<b>179,893</b>	<b>179,893</b>	<b>425,568</b>
50071	Interest on SRF Debt - Cool Valley Rsvr	43,373	40,529	40,529	37,639
50075	Interest on SRF Debt - 2020 Pipelines	44,478	0	69,057	69,057
	<b>Total Debt Service Interest</b>	<b>87,851</b>	<b>40,529</b>	<b>109,586</b>	<b>106,696</b>
	<b>Total Debt Service</b>	<b>264,900</b>	<b>220,422</b>	<b>289,479</b>	<b>532,264</b>

### SOURCE OF FINANCING

Water Availability Charge/Other	264,900	220,422	289,479	532,264
<b>Total</b>	<b>264,900</b>	<b>220,422</b>	<b>289,479</b>	<b>532,264</b>

### OTHER INTEREST EXPENSE

50161	Interest on Lake Turner Solar NRG	4,231	5,169	4,653	4,136
50163	Interest on Right to Use Assets	1,747	2,014	548	332
	<b>Total Other Interest Expense</b>	<b>5,978</b>	<b>7,183</b>	<b>5,201</b>	<b>4,468</b>
	<b>Total All Interest Expense</b>	<b>93,829</b>	<b>47,712</b>	<b>114,787</b>	<b>111,164</b>



# Valley Center Municipal Water District

Finance

## California Drinking Water

### Cool Valley Reservoir Cover/Liner Replacement

## SRF Payment Schedule

Fund	Department	Division
01	02	19

Due Date	Ref Num	Beginning Balance	Principal Payment	Interest Rate %	Interest Payment	Total Payment	Ending Balance
1/01/2017		\$ -	\$ -	1.60%	\$ -	\$ -	\$ -
7/01/2017	1	\$ 2,915,212.00	\$ -	1.60%	\$ 1,468.43	\$ 1,468.43	\$ 2,915,212.00
1/01/2018	2	\$ 2,915,212.00	\$ 61,942.87	1.60%	\$ 23,513.38	\$ 85,456.25	\$ 2,853,269.13
7/01/2018	3	\$ 3,076,478.13	\$ 68,276.33	1.60%	\$ 23,842.23	\$ 92,118.56	\$ 3,008,201.80
1/01/2019	4	\$ 3,238,772.80	\$ 74,173.23	1.60%	\$ 24,977.65	\$ 99,150.88	\$ 3,164,599.57
7/01/2019	5	\$ 3,164,599.57	\$ 73,834.08	1.60%	\$ 25,316.80	\$ 99,150.88	\$ 3,090,765.49
1/01/2020	6	\$ 3,437,345.49	\$ 84,544.99	1.60%	\$ 25,665.74	\$ 110,210.73	\$ 3,352,800.50
7/01/2020	7	\$ 3,352,800.50	\$ 83,388.33	1.60%	\$ 26,822.40	\$ 110,210.73	\$ 3,269,412.17
1/01/2021	8	\$ 3,269,412.17	\$ 84,055.43	1.60%	\$ 26,155.30	\$ 110,210.73	\$ 3,185,356.74
7/01/2021	9	\$ 3,185,356.74	\$ 84,727.88	1.60%	\$ 25,482.85	\$ 110,210.73	\$ 3,100,628.86
1/01/2022	10	\$ 3,100,628.86	\$ 85,405.70	1.60%	\$ 24,805.03	\$ 110,210.73	\$ 3,015,223.16
7/01/2022	11	\$ 3,015,223.16	\$ 86,088.94	1.60%	\$ 24,121.79	\$ 110,210.73	\$ 2,929,134.22
1/01/2023	12	\$ 2,929,134.22	\$ 86,777.66	1.60%	\$ 23,433.07	\$ 110,210.73	\$ 2,842,356.56
7/01/2023	13	\$ 2,842,356.56	\$ 87,471.88	1.60%	\$ 22,738.85	\$ 110,210.73	\$ 2,754,884.68
1/01/2024	14	\$ 2,754,884.68	\$ 88,171.65	1.60%	\$ 22,039.08	\$ 110,210.73	\$ 2,666,713.03
7/01/2024	15	\$ 2,666,713.03	\$ 88,877.03	1.60%	\$ 21,333.70	\$ 110,210.73	\$ 2,577,836.00
1/01/2025	16	\$ 2,577,836.00	\$ 89,588.04	1.60%	\$ 20,622.69	\$ 110,210.73	\$ 2,488,247.96
7/01/2025	17	\$ 2,488,247.96	\$ 90,304.75	1.60%	\$ 19,905.98	\$ 110,210.73	\$ 2,397,943.21
1/01/2026	18	\$ 2,397,943.21	\$ 91,027.18	1.60%	\$ 19,183.55	\$ 110,210.73	\$ 2,306,916.03
7/01/2026	19	\$ 2,306,916.03	\$ 91,755.40	1.60%	\$ 18,455.33	\$ 110,210.73	\$ 2,215,160.63
1/01/2027	20	\$ 2,215,160.63	\$ 92,489.44	1.60%	\$ 17,721.29	\$ 110,210.73	\$ 2,122,671.19
7/01/2027	21	\$ 2,122,671.19	\$ 93,229.36	1.60%	\$ 16,981.37	\$ 110,210.73	\$ 2,029,441.83
1/01/2028	22	\$ 2,029,441.83	\$ 93,975.20	1.60%	\$ 16,235.53	\$ 110,210.73	\$ 1,935,466.63
7/01/2028	23	\$ 1,935,466.63	\$ 94,727.00	1.60%	\$ 15,483.73	\$ 110,210.73	\$ 1,840,739.63
1/01/2029	24	\$ 1,840,739.63	\$ 95,484.81	1.60%	\$ 14,725.92	\$ 110,210.73	\$ 1,745,254.82
7/01/2029	25	\$ 1,745,254.82	\$ 96,248.69	1.60%	\$ 13,962.04	\$ 110,210.73	\$ 1,649,006.13
1/01/2030	26	\$ 1,649,006.13	\$ 97,018.68	1.60%	\$ 13,192.05	\$ 110,210.73	\$ 1,551,987.45
7/01/2030	27	\$ 1,551,987.45	\$ 97,794.83	1.60%	\$ 12,415.90	\$ 110,210.73	\$ 1,454,192.62
1/01/2031	28	\$ 1,454,192.62	\$ 98,577.19	1.60%	\$ 11,633.54	\$ 110,210.73	\$ 1,355,615.43
7/01/2031	29	\$ 1,355,615.43	\$ 99,365.81	1.60%	\$ 10,844.92	\$ 110,210.73	\$ 1,256,249.62
1/01/2032	30	\$ 1,256,249.62	\$ 100,160.73	1.60%	\$ 10,050.00	\$ 110,210.73	\$ 1,156,088.89
7/01/2032	31	\$ 1,156,088.89	\$ 100,962.02	1.60%	\$ 9,248.71	\$ 110,210.73	\$ 1,055,126.87
1/01/2033	32	\$ 1,055,126.87	\$ 101,769.72	1.60%	\$ 8,441.01	\$ 110,210.73	\$ 953,357.15
7/01/2033	33	\$ 953,357.15	\$ 102,583.87	1.60%	\$ 7,626.86	\$ 110,210.73	\$ 850,773.28
1/01/2034	34	\$ 850,773.28	\$ 103,404.54	1.60%	\$ 6,806.19	\$ 110,210.73	\$ 747,368.74
7/01/2034	35	\$ 747,368.74	\$ 104,231.78	1.60%	\$ 5,978.95	\$ 110,210.73	\$ 643,136.96
1/01/2035	36	\$ 643,136.96	\$ 105,065.63	1.60%	\$ 5,145.10	\$ 110,210.73	\$ 538,071.33
7/01/2035	37	\$ 538,071.33	\$ 105,906.16	1.60%	\$ 4,304.57	\$ 110,210.73	\$ 432,165.17
1/01/2036	38	\$ 432,165.17	\$ 106,753.41	1.60%	\$ 3,457.32	\$ 110,210.73	\$ 325,411.76
7/01/2036	39	\$ 325,411.76	\$ 107,607.44	1.60%	\$ 2,603.29	\$ 110,210.73	\$ 217,804.32
1/01/2037	40	\$ 217,804.32	\$ 108,468.30	1.60%	\$ 1,742.43	\$ 110,210.73	\$ 109,336.02
7/01/2037	41	\$ 109,336.02	\$ 109,336.02	1.60%	\$ 874.69	\$ 110,210.71	\$ (0.00)
<b>Total</b>		<b>\$3,715,572.00</b>			<b>\$629,359.26</b>	<b>\$4,344,931.26</b>	



# Valley Center Municipal Water District

Finance

## California Drinking Water 2020 Pipeline Projects

## SRF Payment Schedule

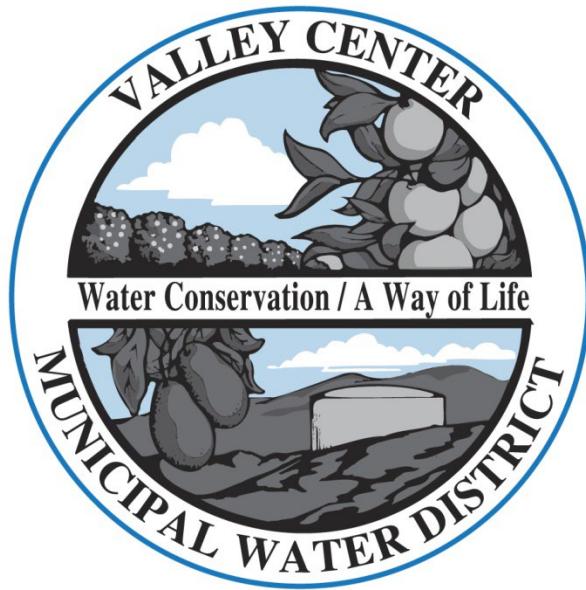
Fund	Department	Division
01	02	19

Due Date	Ref Num	Beginning Balance	Principal Payment	Interest Rate %	Interest Payment	Total Payment	Ending Balance
11/01/2022	1	\$ 423,098.00	\$ -	1.20%	\$ 361.66	\$ 361.66	\$ 423,098.00
11/01/2023	2	\$ 423,098.00	\$ -	1.20%	\$ 5,077.18	\$ 5,077.18	\$ 423,098.00
11/01/2024	3	\$ 7,842,302.00	\$ -	1.20%	\$ 69,057.41	\$ 69,057.41	\$ 7,842,302.00
11/01/2025	4	\$ 7,842,302.00	\$ 242,784.86	1.20%	\$ 69,057.41	\$ 311,842.27	\$ 7,599,517.14
11/01/2026	5	\$ 7,599,517.14	\$ 220,648.06	1.20%	\$ 91,194.21	\$ 311,842.27	\$ 7,378,869.08
11/01/2027	6	\$ 7,378,869.08	\$ 223,295.84	1.20%	\$ 88,546.43	\$ 311,842.27	\$ 7,155,573.24
11/01/2028	7	\$ 7,155,573.24	\$ 225,975.39	1.20%	\$ 85,866.88	\$ 311,842.27	\$ 6,929,597.85
11/01/2029	8	\$ 6,929,597.85	\$ 228,687.10	1.20%	\$ 83,155.17	\$ 311,842.27	\$ 6,700,910.75
11/01/2030	9	\$ 6,700,910.75	\$ 231,431.34	1.20%	\$ 80,410.93	\$ 311,842.27	\$ 6,469,479.41
11/01/2031	10	\$ 6,469,479.41	\$ 234,208.52	1.20%	\$ 77,633.75	\$ 311,842.27	\$ 6,235,270.89
11/01/2032	11	\$ 6,235,270.89	\$ 237,019.02	1.20%	\$ 74,823.25	\$ 311,842.27	\$ 5,998,251.87
11/01/2033	12	\$ 5,998,251.87	\$ 239,863.25	1.20%	\$ 71,979.02	\$ 311,842.27	\$ 5,758,388.62
11/01/2034	13	\$ 5,758,388.62	\$ 242,741.61	1.20%	\$ 69,100.66	\$ 311,842.27	\$ 5,515,647.01
11/01/2035	14	\$ 5,515,647.01	\$ 245,654.51	1.20%	\$ 66,187.76	\$ 311,842.27	\$ 5,269,992.50
11/01/2036	15	\$ 5,269,992.50	\$ 248,602.36	1.20%	\$ 63,239.91	\$ 311,842.27	\$ 5,021,390.14
11/01/2037	16	\$ 5,021,390.14	\$ 251,585.59	1.20%	\$ 60,256.68	\$ 311,842.27	\$ 4,769,804.55
11/01/2038	17	\$ 4,769,804.55	\$ 254,604.62	1.20%	\$ 57,237.65	\$ 311,842.27	\$ 4,515,199.93
11/01/2039	18	\$ 4,515,199.93	\$ 257,659.87	1.20%	\$ 54,182.40	\$ 311,842.27	\$ 4,257,540.06
11/01/2040	19	\$ 4,257,540.06	\$ 260,751.79	1.20%	\$ 51,090.48	\$ 311,842.27	\$ 3,996,788.27
11/01/2041	20	\$ 3,996,788.27	\$ 263,880.81	1.20%	\$ 47,961.46	\$ 311,842.27	\$ 3,732,907.46
11/01/2042	21	\$ 3,732,907.46	\$ 267,047.38	1.20%	\$ 44,794.89	\$ 311,842.27	\$ 3,465,860.08
11/01/2043	22	\$ 3,465,860.08	\$ 270,251.95	1.20%	\$ 41,590.32	\$ 311,842.27	\$ 3,195,608.13
11/01/2044	23	\$ 3,195,608.13	\$ 273,494.97	1.20%	\$ 38,347.30	\$ 311,842.27	\$ 2,922,113.16
11/01/2045	24	\$ 2,922,113.16	\$ 276,776.91	1.20%	\$ 35,065.36	\$ 311,842.27	\$ 2,645,336.25
11/01/2046	25	\$ 2,645,336.25	\$ 280,098.23	1.20%	\$ 31,744.04	\$ 311,842.27	\$ 2,365,238.02
11/01/2047	26	\$ 2,365,238.02	\$ 283,459.41	1.20%	\$ 28,382.86	\$ 311,842.27	\$ 2,081,778.61
11/01/2048	27	\$ 2,081,778.61	\$ 286,860.93	1.20%	\$ 24,981.34	\$ 311,842.27	\$ 1,794,917.68
11/01/2049	28	\$ 1,794,917.68	\$ 290,303.26	1.20%	\$ 21,539.01	\$ 311,842.27	\$ 1,504,614.42
11/01/2050	29	\$ 1,504,614.42	\$ 293,786.90	1.20%	\$ 18,055.37	\$ 311,842.27	\$ 1,210,827.52
11/01/2051	30	\$ 1,210,827.52	\$ 297,312.34	1.20%	\$ 14,529.93	\$ 311,842.27	\$ 913,515.18
11/01/2052	31	\$ 913,515.18	\$ 300,880.09	1.20%	\$ 10,962.18	\$ 311,842.27	\$ 612,635.09
11/01/2053	32	\$ 612,635.09	\$ 304,490.65	1.20%	\$ 7,351.62	\$ 311,842.27	\$ 308,144.44
11/01/2054	33	\$ 308,144.44	\$ 308,144.44	1.20%	\$ 3,697.73	\$ 311,842.17	\$ 0.00
<b>Total</b>		<b>\$ 7,842,302.00</b>			<b>\$ 1,587,462.25</b>	<b>\$ 9,429,764.25</b>	



## Valley Center Municipal Water District

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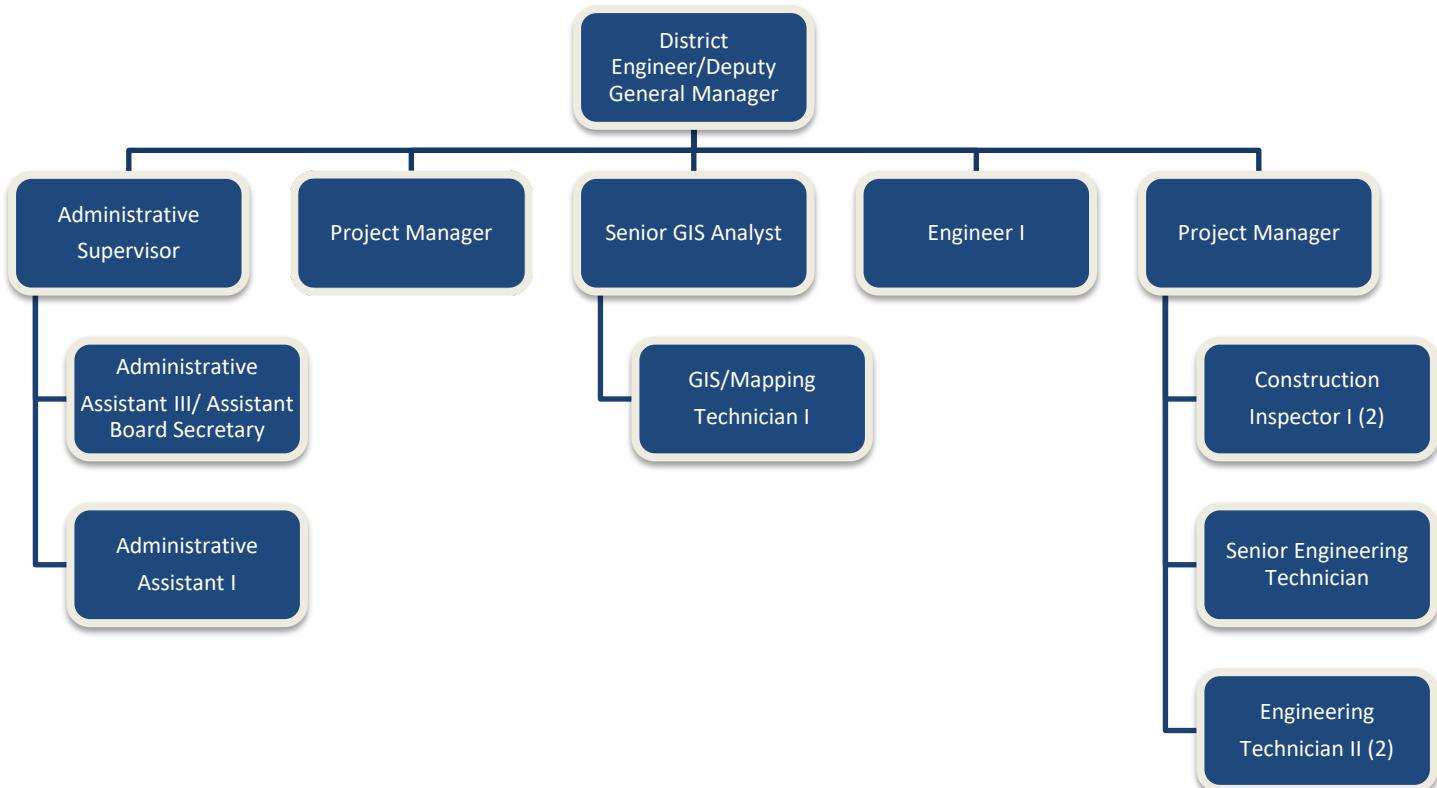


# Engineering



## Valley Center Municipal Water District

# Engineering



### Personnel Requirements (FTE's)

	Actual FY 2024-25	Budget FY 2024-25	Proposed FY 2025-26
District Engineer/Deputy General Manager	1.0	0.5	1.0
Senior Engineer	0.0	1.0	0.0
Project Manager	1.0	2.0	2.0
Engineer I	0.0	0.0	1.0
Administrative Supervisor	1.0	1.0	1.0
Administrative Assistant III/Assistant Board Secretary	1.0	1.0	1.0
Administrative Assistant I	1.0	1.0	1.0
Engineering Services Supervisor	1.0	1.0	0.0
Senior Engineering Technician	0.0	0.0	1.0
Engineering Technician III	1.0	1.0	0.0
Engineering Technician II	1.0	0.0	2.0
Engineering Technician I	1.0	2.0	0.0
Senior GIS Analyst	1.0	1.0	1.0
GIS/Mapping Technician	1.0	1.0	1.0
Construction Inspector III	0.0	1.5	0.0
Construction Inspector I	1.0	0.0	2.0
Special Projects & Regulatory Comp. Manager	0.5	0.0	0.5
<b>Total</b>	<b>12.5</b>	<b>14.0</b>	<b>14.5</b>



## DEPARTMENT DESCRIPTION

The Engineering Department provides professional and technical expertise to plan for the future and help the District meet its mission of providing reliable water and wastewater service to its customers. These services are accomplished through planning, designing, inspecting and managing District Capital Improvement Projects, and by plan checking and inspecting Developer funded projects. Other responsibilities include maintaining and updating technical records related to the District water, wastewater and recycled water infrastructure improvements, including easements and District property. The Engineering Department also assists customers with service applications and technical information on the District facilities and oversees the District's Water Conservation Program.

Department Resources are allocated to five Divisions; Administration, Planning, Customer Service, Encroachment & Locates and Maps & Records. Costs for the various services that Engineering staff provides are tracked in each of these Division accounts. These costs are expensed at the end of the Fiscal Year and are not capitalized as assets. The following is a description of the services allocated to each Division.

**Administration** – Costs associated with administering the office environment, management of staff, personnel reviews, Invoicing, budgeting, training, etc. Typically cost associated with running the department.

**Planning** – Costs associated with the planning of capital improvements for water, wastewater and recycled water facilities.

**Customer Service** – Cost associated with providing technical information and assistance to customers on district facilities and needed for the processing of their development plans and sale of meters, backflow devices and process of County documents Project Facility Availability and Commitment letters Agency Clearance Letter needed for approval processing of County building permits.

**Encroachment & Locates** – Costs associated with responding to Underground Service Alerts and processing District Encroachment Permits and enforcing the District's easement rights.

**Maps & Records** – Costs associated with maintaining the District's facility mapping records and Geographic Information System.

## DEPARTMENT PERFORMANCE STANDARDS

Standard No.	Performance Standard Description	Trend	Annual Target/Goal	Calendar Year		
				2023 Actual	2024 Actual	2025 Projection
8	Project's Actual Cost		±10% of Engineer's Estimate for CIP Projects	8.0%	4.2%	±10%
9	Capital Improvement Project Timelines		Under contract within 12 months of budget approval	Met	Met	within 12 months

\* See page 1-23 of this Budget document for the full Strategic Plan.



Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Assisted Operation staff with using the ESRI application to complete the new lead pipe regulation by the deadline date.					✓		
Successfully completed the fourth (Alps Way) of the four projects; Lilac Road, Gordon Hill, Oat Hill and Alps Way included in the 2020 Pipeline Replacement program funded through the State Revolving Fund Loan Assistance Program in the amount of \$8,500,000.	8,9			✓			
Continued management of the \$11,325,000 North County Emergency Storage- VC Improvements Project for completion in Fiscal Year 2025-26.	8,9	✓	✓				
Initiated the Phase 1 Water System HMI migration upgrades, consisting of establishing SCADA/HMI standards and practices and establishing templates for programming and operating typical facility types like reservoirs, pump stations and pressure reducing stations.	8,9		✓				
Received Grant appropriation for \$715K for the Phase 2 - Old Castle Road Pipeline Replacement Project and completed a EPA technical correction to transfer the \$3.06M EPA Grant appropriation for the Rodriguez Road Pipeline Replacement Project to the Old Castle Road Project. Completed and submitted the EPA grant application for the award of the appropriated EPA grant funds.			✓	✓			
Completed Painting and Recoating of McNally and Mizpah Reservoirs and successfully negotiated repair coating contract for Reidy Canyon and West Bear Ridge Reservoirs.	8,9		✓				
Expanded utilization of Cityworks to allow for more efficient management of fleet and backflow assets.		✓			✓		
Processed applications and released for installation 31 domestic water meters; 36 fire service meters; 3 meter resizes; 3 meter relocations; 30 construction meters;	1		✓				
Managed and administrated 70 Agency Clearance letters; 15 Project Availability and Commitment letters; 6 Special Projects; and 3 wastewater system connections.	1		✓				
Marked out and processed 4,604 underground service alert requests.			✓				
Processed 6 new permits; 1 new violation; closed 7 permits; and resolved 5 violations.			✓				
Updated 244 as-built drawings, reflecting newly installed facilities of various types. Mapped 70 Easements in GIS			✓				
Oversaw 10 development and special projects through final completion.			✓				



Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Complete construction of the North County Emergency Storage - VC Improvements project per the established agreement and project documents.	8,9	✓					
Administer the District's Water Conservation Program to effectively meet all SWRCB regulatory requirements.		✓					
Coordinate the SB 555 and 606 Water Loss Audit efforts internally as needed to meet the regulatory reporting and validation requirements.		✓					
Assist property owner participants in the Village Areas with connection to the Woods Valley Ranch Collection System.			✓				
Complete the 2025 UWMP update by the regulatory deadline date.	8,9	✓					
Collect remainder of disbursements for the SRF 2020 Pipeline Replacement Project, recovering capital reserves expended on those projects. Complete and obtain approval the 2023 SRF and EPA Community Grant application for funding the Old Castle Pipeline Replacement Project. Complete the 2025 SRF Application for funding the North Broadway Pipeline Replacement and Relocation project.			✓				
Complete the painting and recoating of the reservoirs recommended for FY 2025-26.			✓				
Continue to provide GIS training and assistance to staff making beneficial utilization of the GIS more readily available. Facilitate Cityworks implementation while maintaining the same level of support to District's day to day GIS needs. Complete converting data such that easements granted to the District are spatially visible in the GIS database.					✓		
Conduct a water age analysis using the water model of the entire system, identifying areas where operational modifications are needed to better control water quality					✓		
Initiate and complete the Water System Phase 2 SCADA/HMI upgrades, consisting of the migration of the HMI software from Wonderware to Ignition Perspective for additional sites using the SCADA standards and practices established with the Phase 1 project. Complete the upgrade of the Woods Valley Ranch WRF HMI software from Ignition Vision to Perspective.	8,9		✓		✓		
Assist in the design, review, and installation of energy efficient pump assemblies.						✓	
Update the existing Woods Valley Ranch WRF and Lower Moosa Canyon WRF Operation and Maintenance Manuals describing and documenting the procedures for efficient operation of the wastewater facilities, including not only the treatment plant, but also the collection system, seasonal storage facility and the recycled water distribution system.		✓					
Continue to refine newly updated District's Standard Specifications and Drawings focusing on establishing a process for publishing and maintaining access to the general public on the District website.		✓			✓		
Continue to assist staff in the use of digital District maps and record drawings, update the valve detail drawings, and maintain updated hardcopies of the Valve Books for the District staff.					✓		
Reduce processing time and paperwork required for water and wastewater service requests by utilizing computer resources.		✓			✓		
Provide opportunities for cross training in the areas of GIS, AutoCAD, and Customer Service.					✓		
Complete the 2025 UWMP update by the regulatory deadline date.	8,9	✓					



Long-Term Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Continue to update and improve appropriate policies, procedures and guidelines for the provision and expansion of water service in an environment of ever diminishing water availability and conversion from predominately agricultural uses to rural residential and urban uses.			✓				
Development of financially feasible wastewater infrastructure projects for property owner participation on a voluntary basis within the service area of the existing treatment facilities.			✓				
Explore development of local water supply sources.		✓	✓				
Seek out funding sources and financial assistance programs to fund required capital improvements.			✓	✓			
Maximize the use of the District's Data Management System to make facility information more readily available through integration of the Integrated Water Resource Management Plan, SCADA, GIS, CMMS and record drawings.			✓		✓		
Assist with the development of pumping and operation strategies and procedures to maximize water quality, pumping efficiencies and energy savings utilizing water system modeling.			✓			✓	



# Valley Center Municipal Water District

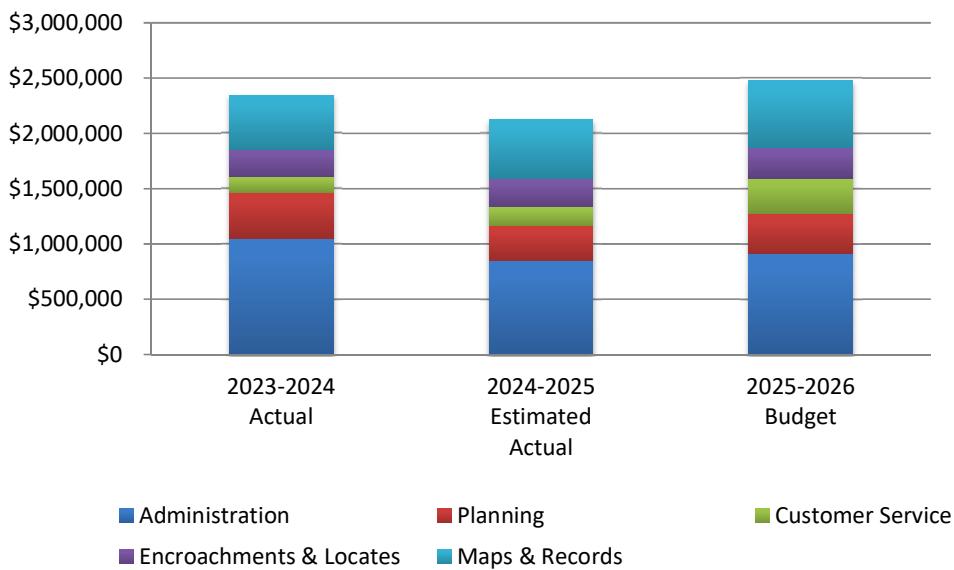
## Engineering

### Department Summary by Division

Fund	Department
01	03

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
21	Administration	1,052,846	633,550	852,388	<b>912,901</b>
22	Planning	412,809	491,445	312,395	<b>358,032</b>
23	Customer Service	142,456	141,776	170,236	<b>323,191</b>
24	Encroachments & Locates	245,095	243,467	261,757	<b>276,138</b>
28	Maps & Records	492,029	597,225	528,479	<b>605,647</b>
<b>TOTAL ENGINEERING</b>		<b>2,345,235</b>	<b>2,107,463</b>	<b>2,125,255</b>	<b>2,475,909</b>

### Division Expenses





## Valley Center Municipal Water District

Engineering  
Administration

### Division Summary by Expense Category

Fund	Department	Division
01	03	21

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	962,052	606,000	832,900	<b>897,600</b>
50003	Overtime	7,668	1,200	2,500	<b>1,200</b>
50010	Training & Education	19,155	30,000	22,000	<b>33,500</b>
50011	Uniforms/Shoes	5,927	6,900	6,900	<b>6,900</b>
50026	Legal Services	9,326	7,500	7,500	<b>7,500</b>
50029	Books & Subscriptions	225	4,060	3,854	<b>4,350</b>
50030	Special Department Expenses	5,873	3,590	3,935	<b>3,550</b>
50034	Membership Fees & Dues	4,518	5,850	4,090	<b>4,550</b>
50037	Transportation, Meals & Travel	2,200	2,000	2,000	<b>2,000</b>
50085	Capital Planning	75,478	0	6,447	<b>0</b>
50459	Software Technical Support	1,727	7,000	812	<b>7,000</b>
50991	Expense Credit	(41,303)	(40,550)	(40,550)	<b>(55,249)</b>
<b>Total</b>		<b>1,052,846</b>	<b>633,550</b>	<b>852,388</b>	<b>912,901</b>



# Valley Center Municipal Water District

## Engineering Administration

### Division Detail

Fund	Department	Division	Total Budget Request
01	03	21	\$961,150
Account No.	Detail and Justification		Budget Request
50001	Labor & Benefits - Regular		897,600
	Full-Time Equivalents		4.00
50003	Overtime		1,200
50010	Training & Education Allocation from General Administration Training 01-02-18 Page 6-8A		33,500
50011	Uniforms/Shoes		6,900
50026	Legal Services		7,500
50029	Books & Subscriptions AWWA Standards Update Standard Specifications for Public Works Technical Journals, Publications, Software Engineering News Record Box.com Subscription Parcel Quest - Online Property Search Tool Miscellaneous		4,350
50030	Special Department Expenses General Office Supplies and Equipment SD County Assessor's Maps Miscellaneous		3,550
50034	Membership, Fees & Dues American Public Works Association American Society of Civil Engineers American Water Works Association AMPP Membership (Coating Inspection) California Water Environment Association Membership Construction Management Association of America Certified Construction Manager Professional Engineer Certification Renewal Clean Water SoCal (Formerly SCAP) Water Environment Federation		4,550
50037	Transportation, Meals & Travel		2,000



## Valley Center Municipal Water District

Engineering  
Administration

### Division Detail

Fund	Department	Division
01	03	21

Account No.	Detail and Justification	Budget Request
50459	Software Technical Support Maintenance on Document Management Software MS Project Bluebeam	7,000
50991	Expense Credit Reimbursement from Sewer Funds for Administrative Overhead	(55,249)



# Valley Center Municipal Water District

Engineering  
Planning

## Division Summary by Expense Category

Fund	Department	Division
01	03	22

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	422,402	443,000	318,600	<b>328,200</b>
50002	Temporary Labor	0	28,400	0	<b>0</b>
50003	Overtime	1,892	1,500	1,500	<b>1,500</b>
50025	Outside Professional Services	4,000	30,000	17,000	<b>30,000</b>
50030	Special Department Expenses	451	2,000	0	<b>2,000</b>
50037	Transportation, Meals & Travel	0	2,500	2,500	<b>2,500</b>
50459	Software Technical Support	10,764	15,500	4,250	<b>15,500</b>
50991	Expense Credit	(26,700)	(31,455)	(31,455)	<b>(21,668)</b>
<b>Total</b>		<b>412,809</b>	<b>491,445</b>	<b>312,395</b>	<b>358,032</b>



# Valley Center Municipal Water District

## Engineering Planning

### Division Detail

Fund	Department	Division	Total Budget Request
01	03	22	\$358,032

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	328,200
	Full-Time Equivalents	1.30
50002	Temporary Labor	0
50003	Overtime	1,500
50025	Outside Professional Services	30,000
	Sewer System Computer Model	25,000
	Water Loss Validation	5,000
50030	Special Department Expenses	2,000
	Microsoft Project Upgrade	1,000
	Project Management Supplies and Equipment	1,000
50037	Transportation, Meals & Travel	2,500
50459	Software Technical Support	15,500
	Aquanuity - Water	5,000
	Aquanuity - Sewer	5,000
	Aquanuity - Asset	5,000
	Trimble Pressure Device Subscription	500
50991	Expense Credit	(21,668)
	Reimbursement from Sewer Funds for Administrative Overhead	



## Valley Center Municipal Water District

Engineering  
Customer Service

### Division Summary by Expense Category

Fund	Department	Division
01	03	23

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	140,899	149,500	174,200	<b>341,400</b>
50003	Overtime	79	1,000	1,000	<b>1,000</b>
50030	Special Department Expenses	8,067	250	4,010	<b>250</b>
50037	Transportation, Meals & Travel	0	100	100	<b>100</b>
50991	Expense Credit	(6,589)	(9,074)	(9,074)	<b>(19,559)</b>
<b>Total</b>		<b>142,456</b>	<b>141,776</b>	<b>170,236</b>	<b>323,191</b>



# Valley Center Municipal Water District

Engineering  
Customer Service

## Division Detail

Fund	Department	Division	Total Budget Request
01	03	23	\$323,191

Account No.	Detail and Justification	Budget Request
50001 <b>Labor &amp; Benefits - Regular</b>	Full-Time Equivalents	341,400
50003 <b>Overtime</b>		1,000
50030 <b>Special Department Expenses</b>	Office Supplies	250
50037 <b>Transportation, Meals &amp; Travel</b>		100
50991 <b>Expense Credit</b>	Reimbursement from Sewer Funds for Administrative Overhead	(19,559)



## Valley Center Municipal Water District

### Engineering Encroachments & Locates

#### Division Summary by Expense Category

Fund	Department	Division
01	03	24

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	251,342	226,000	237,900	<b>259,400</b>
50003	Overtime	1,215	1,500	1,500	<b>1,500</b>
50025	Outside Professional Services	0	10,000	5,000	<b>10,000</b>
50026	Legal Services	1,911	10,000	10,000	<b>10,000</b>
50029	Books & Subscriptions	0	250	250	<b>250</b>
50030	Special Department Expenses	5,748	7,100	19,930	<b>6,700</b>
50037	Transportation, Meals & Travel	0	300	300	<b>300</b>
50454	Maintenance of Equipment	1,061	2,500	1,302	<b>2,500</b>
50459	Software Technical Support	1,080	1,400	1,158	<b>2,200</b>
50991	Expense Credit	(17,262)	(15,583)	(15,583)	<b>(16,712)</b>
<b>Total</b>		<b>245,095</b>	<b>243,467</b>	<b>261,757</b>	<b>276,138</b>



## Valley Center Municipal Water District

### Engineering Encroachments & Locates

#### Division Detail

Fund	Department	Division	Total Budget Request
01	03	24	\$276,138

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>259,400</b>
	Full-Time Equivalents	1.48
50003	<b>Overtime</b>	<b>1,500</b>
50025	<b>Outside Professional Services</b>	<b>10,000</b>
	Surveying	5,000
	ROW Assistance	5,000
50026	<b>Legal Services</b>	<b>10,000</b>
50029	<b>Books &amp; Subscriptions</b>	<b>250</b>
50030	<b>Special Department Expenses</b>	<b>6,700</b>
	Markout Supplies	1,500
	Inspection Supplies	1,900
	Dig Alert - Tickets	2,400
	Dig Alert - Base	900
50037	<b>Transportation, Meals &amp; Travel</b>	<b>300</b>
50454	<b>Maintenance of Equipment</b>	<b>2,500</b>
	Locators	500
	ElcoMeter Calibration	1,000
	Metal Detector	1,000
50459	<b>Software Technical Support</b>	<b>2,200</b>
	Raken (Software that Replaced NoteVault)	2,200
50991	<b>Expense Credit</b>	<b>(16,712)</b>
	Reimbursement from Sewer Funds	
	for Administrative Overhead	



# Valley Center Municipal Water District

## Engineering Maps & Records

### Division Summary by Expense Category

Fund	Department	Division
01	03	28

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	472,326	562,400	517,800	<b>556,700</b>
50003	Overtime	2,235	1,500	1,220	<b>1,500</b>
50025	Outside Professional Services	19,200	30,000	15,685	<b>20,000</b>
50029	Books & Subscriptions	84	150	150	<b>150</b>
50030	Special Department Expenses	547	2,700	1,780	<b>16,600</b>
50034	Membership Fees & Dues	195	200	146	<b>150</b>
50037	Transportation, Meals & Travel	820	1,000	826	<b>900</b>
50454	Maintenance of Equipment	0	500	888	<b>500</b>
50459	Software Technical Support	28,326	37,000	28,209	<b>45,800</b>
50991	Expense Credit	(31,704)	(38,225)	(38,225)	<b>(36,653)</b>
<b>Total</b>		<b>492,029</b>	<b>597,225</b>	<b>528,479</b>	<b>605,647</b>



# Valley Center Municipal Water District

## Engineering Maps & Records

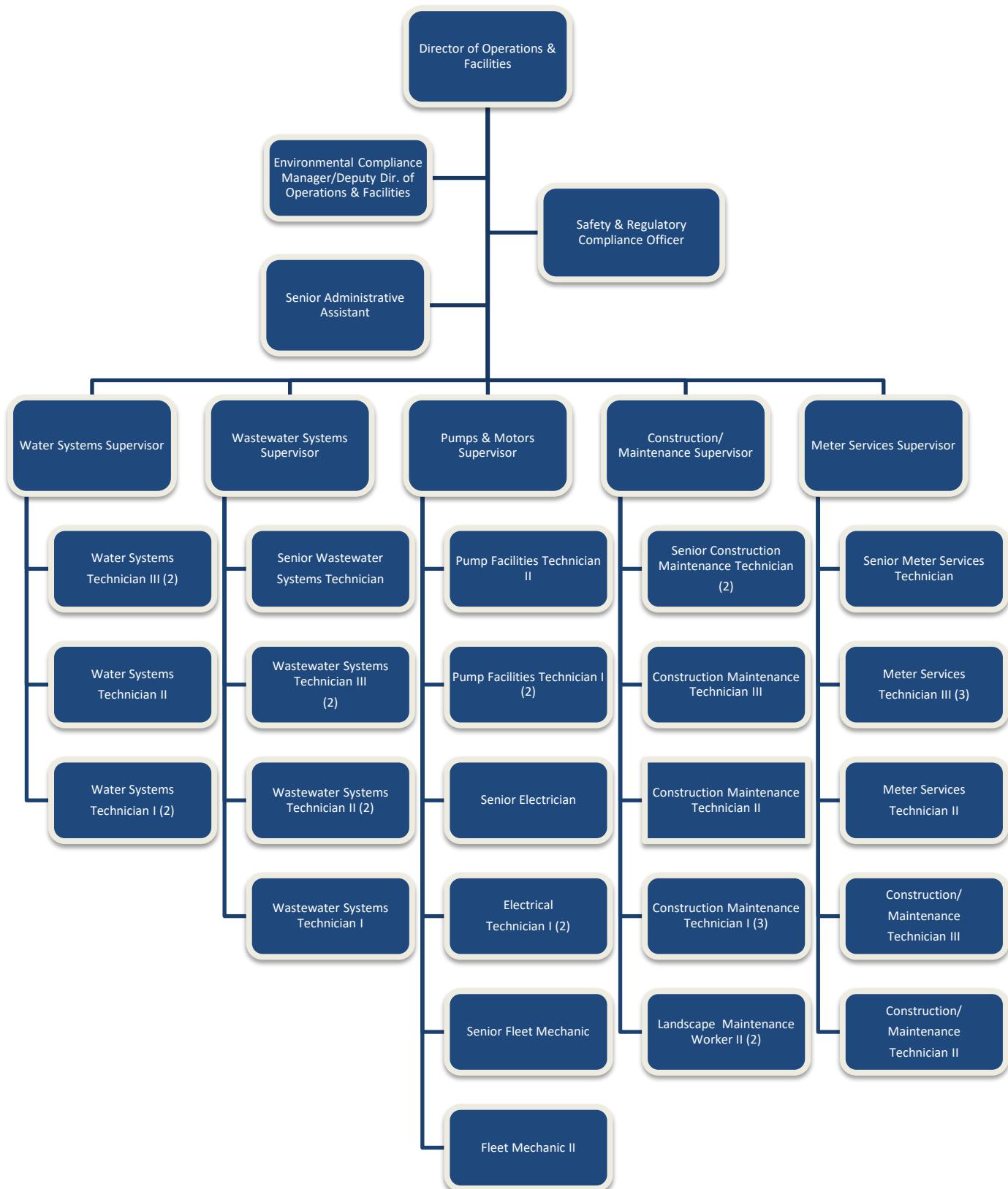
### Division Detail

Fund	Department	Division	Total Budget Request
01	03	28	\$605,647

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>556,700</b>
	Full-Time Equivalents	2.83
50003	<b>Overtime</b>	<b>1,500</b>
50025	<b>Outside Professional Services</b>	<b>20,000</b>
	GIS Application Support	
	Miscellaneous As-Needed Support	20,000
50029	<b>Books &amp; Subscriptions</b>	<b>150</b>
50030	<b>Special Department Expenses</b>	<b>16,600</b>
	Trimble Skada Gold GPS	13,900
	Drafting Office Supplies	300
	Plotter Supplies	2,400
50034	<b>Membership Fees and Dues</b>	<b>150</b>
	Urban and Regional Information Systems Association	150
50037	<b>Transportation, Meals &amp; Travel</b>	<b>900</b>
	ESRI User Conference	400
	Miscellaneous	500
50454	<b>Maintenance of Equipment</b>	<b>500</b>
	Large Format Plotters	500
50459	<b>Software Technical Support</b>	<b>45,800</b>
	Nearmap Imagery	9,600
	AutoCAD Software 3-SLM	6,000
	GIS Small Utilities Enterprise Agreement	30,200
50991	<b>Expense Credit</b>	<b>(36,653)</b>
	Reimbursement from Sewer Funds	



# Operations & Facilities





## Personnel Requirements (FTE's)

	Actual FY 2024-25	Budget FY 2024-25	Proposed FY 2025-26
Director of Operations & Facilities	1.0	1.0	1.0
Safety & Regulatory Compliance Officer	1.0	1.0	1.0
Senior Administrative Assistant	1.0	1.0	1.0
Environmental Compliance Manager/Dep. Dir. of O&F	1.0	1.0	1.0
Construction Maintenance Supervisor	1.0	1.0	1.0
Meter Services Supervisor	1.0	1.0	1.0
Pumps & Motors Supervisor	1.0	1.0	1.0
Water Systems Supervisor	1.0	1.0	1.0
Senior Construction Maintenance Tech	2.0	2.0	2.0
Construction Maintenance Technician III	2.0	3.0	2.0
Construction Maintenance Tech II	0.0	0.0	2.0
Construction Maintenance Tech I	5.0	4.0	3.0
Landscape Maintenance Worker II	2.0	1.0	2.0
Landscape Maintenance Worker I	0.0	1.0	0.0
Senior Meter Service Technician	1.0	1.0	1.0
Meter Services Technician III	2.0	3.0	3.0
Meter Services Technician II	2.0	1.0	1.0
Pump Facilities Technician II	0.0	0.0	1.0
Pump Facilities Technician I	3.0	2.0	2.0
Senior Electrician	0.0	0.0	1.0
Electrician	1.0	1.0	0.0
Electrical Technician I	2.0	2.0	2.0
Senior Fleet Mechanic	0.0	0.0	1.0
Fleet Mechanic III	1.0	1.0	0.0
Fleet Mechanic II	1.0	0.0	1.0
Fleet Mechanic I	0.0	1.0	0.0
Senior Water Systems Technician	0.0	1.0	0.0
Water Systems Technician III	0.0	1.0	2.0
Water Systems Technician II	2.0	2.0	1.0
Water Systems Technician I	3.0	1.0	2.0
<b>Total</b>	<b>37.0</b>	<b>36.0</b>	<b>37.0</b>

**DEPARTMENT DESCRIPTION**

The Operations & Facilities Department is the largest within Valley Center Municipal Water District. It is divided into six Divisions with a staff of 44 full time employees, including 7 in wastewater operations. The Department is responsible for the operation and maintenance of all District facilities, water and wastewater, and the District's security and safety programs. It also performs a number of in-house construction and improvement projects and works in conjunction with the Engineering Department in providing in-house planning, construction knowledge, and the completion of smaller capital projects.



### DIVISION DESCRIPTIONS

**Administration** - The Administration Division administers and supervises the daily functions of the District's Operations & Facilities Department and includes customer service, radio dispatch, and employee's certifications and physical requirements.

**Safety & Regulatory Compliance** - The Safety and Regulatory Compliance Division encompasses the District's safety and compliance programs for all departments to ensure the preservation of the District's low worker's compensation ratings through the insurance provider, ACWA/JPIA. It also monitors and assists the District in complying with all applicable federal, state and county safety regulations and requirements. For 14 years, the District has been presented with a refund check from the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA). The cumulative amount of the refunds totals \$875,598. The District will not receive a refund for Fiscal Year 2024-2025. The past refunds represent a partial return of prior years' insurance premiums due to the District's successful efforts to control and reduce property, liability, and workers' compensation losses. Due to the District's low e-modification rating, the District also received a discounted rate in premiums for the Worker's Compensation and Liability Insurance Programs which has resulted in additional savings of \$1,298,670 over the past 17 years. Combined, the District has received refunds and lower insurance premiums of \$2,174,268. In addition, the District Security Division ensures that District facilities are secure via cameras, facility security hardening and implementation of the Risk and Resilience Assessment.

**Operations - Water** - The Water Operations Division estimates usage demand, purchases water, and regulates flow throughout the distribution system. It also analyzes pump efficiency data and monitors and tracks solar generation. That information is used to develop pumping strategies that improve resources and help reduce overall pumping costs. The Division is also responsible for pressure reducing stations, altitude valve maintenance, monthly facility and reservoir inspections as well as the operations of the SCADA and telemetry system. Additionally, the Water Operations Division is responsible for water quality, sampling, testing and all DHS reporting including the District's Water Quality Report.

**Pumps and Motors** - The Pump & Motor Division maintains, repairs, and replaces the electrical and mechanical equipment at the District's 62 different water and wastewater facilities. The Division maintains the District's equipment at a high level of efficiency, reliability, and safety through proactive maintenance and replacement programs. The water facilities are comprised of 57 locations consisting of 41 reservoirs, 104 electric motor driven pumps, 27 emergency power generators, 8 air compressors, 8 natural gas engine driven pumps, and 6 solar power systems. The wastewater facilities are comprised of 6 locations consisting of 56 electric motor driven pieces of equipment, and 5 emergency power generators. The Division is also responsible for the in-house planning and implementation of the District SCADA Project, potential solar sites, and security systems, as well as their maintenance, upgrades, and improvements. In addition, it is responsible for the Fleet Division, which repairs and maintains District vehicles, tractors, and equipment. The District fleet consists of 56 vehicles, 44 pieces of large equipment, and 84 pieces of miscellaneous equipment.

**Construction and Maintenance** – The C&M Division maintains, inspects, repairs, upgrades, and locates as necessary the more than 343 miles of pipelines and easements that run throughout the District's abundant 100 square mile service area. It also maintains, identifies, locates, detects for leaks and repairs all mainline valves and appurtenances and performs most of the District's in-house construction projects. The Division also performs maintenance to over 1,700 fire hydrants to ensure reliable operation in the event of an emergency and is responsible for the flushing of dead-end water lines to maintain the safest and highest quality of water. It assists the Wastewater Division with in-house construction work and all the major repairs of sewer lines and manholes within the wastewater system. The Division is also responsible for landscaping needs and requirements of all District facilities and easements.



## Operations & Facilities

**Meter Services** - The Meter Services Division is responsible for the installation, maintenance and repair of all water meters, service laterals and backflow devices. This includes responsibility for warehousing, backflow and service repair inventories. The Division reads and monitors the Advanced Metering Infrastructure (AMI), and tests water meters and backflow devices. As of January 31, 2025, there were 12,765 active meters, of which 2,179 are fire meters, and 6,420 backflow devices that are tested annually. It oversees the Cross Connection/Backflow program and responds to the majority of the customer service requests which are received by the District. It also enforces the District's Water Conservation measures and mandates and oversees the corporate facilities maintenance which repairs and maintains the District's corporate facility.

**Operations - Wastewater** - The Wastewater Division is responsible for the operation and maintenance of the Lower Moosa Canyon Water Reclamation Facility and Woods Valley Ranch Water Reclamation Facility. This includes performing tests and making the necessary adjustments to meet Regional Water Quality Control Board effluent standards. The Division is also responsible for the maintenance of the sewer collection systems, lift stations and low-pressure systems, which includes locating, inspecting and repairing all sewer lines and manholes within the wastewater system. The Woods Valley Plant processes the District's first tertiary water and includes the District's reclaimed water program. *Wastewater operations are presented in separate sections of this budget.*

### DEPARTMENT PERFORMANCE STANDARDS

Strategic Plan Goal	Standard No.	Performance Standard Description	Trend	Annual Target/Goal	Calendar Year		
					2023 Actual	2024 Actual	2025 Projection
Water Supply	2	Unknown Water Loss (UWL)		Minimize and reduce UWL wherever possible	4.1%	3.4%	5.0%
Energy	6	Pump Efficiency		95% of Design Efficiency	106%	106%	> 95%
Energy	7	Solar Energy Production		Maintain 90% of scheduled solar production of District owned solar arrays	Exceeded	Exceeded	Exceed 90%
Water Supply	10	Water Service Reliability		> 99%	99.999%	99.999%	> 99%
Finance	11	Lost-time Accidents		< 1.0%	0.0%	0.5%	< 1.0%
Water Supply	12	Compliance with Regulations		Compliance with all State and Federal Regulations	Met	Met	Meet



Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Continued to research the feasibility of in-house construction of a small-scale solar project at various sites to reduce energy consumption and improve the District's carbon footprint. Staff has also explored a number of Power Purchase Agreements (PPA) or a lease option and alternative energy projects at various locations and facilities throughout our service area to reduce our overall energy expenses.						✓	
Completed the installation of one new 12" main line gate valve and appurtenances.			✓				
Received and outfitted four new service trucks.		✓					
Completed smog testing on 11 vehicles and opacity testing on 10 trucks.	12	✓					
Completed APCD Testing on 8 Natural Gas Engines	12	✓					
Satin sealed the asphalt paving at 12 reservoirs, pressure reducing stations, and pump station sites.		✓	✓				
Cleaned and inspected 6 steel tank reservoirs and inspected and cleaned 2 floating cover reservoirs.	10	✓					
Painted and maintained approximately 475 fire hydrants as part of the Districts Fire Hydrant Maintenance Program		✓	✓				
Completed the installation of 205 new backflow prevention assemblies as required for all District metered service connections.	12						
Completed dead-end line flushing to comply with the State Water Resource Control Board.	12	✓					
Completed the collection of data for the Lead Service Line Inventory of customer owned piping which is a new requirement issued by the State Water Resources Control Board.	12						

\* See page 1-23 of this Budget document for the full Strategic Plan.

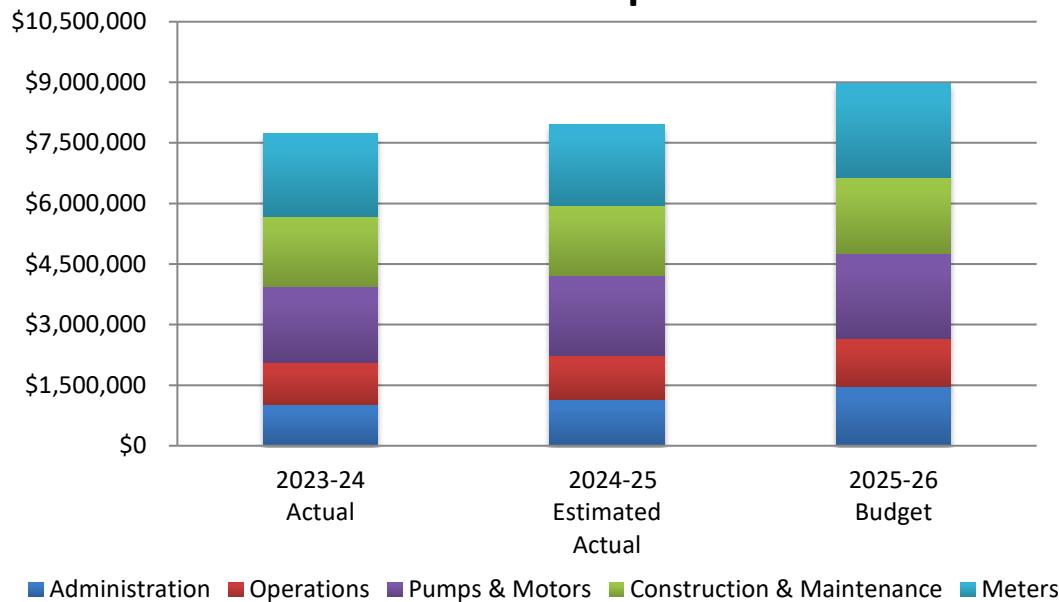


Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Repair, upgrade and maintain the water system, while at the same time keeping the system fully operational and meeting all District goals, guidelines and standards.	10	✓		✓		✓	
Continue to implement operational pumping strategies to minimize the financial impacts of SDG&E's continuously changing rate schedule tariffs.				✓		✓	
Continue with the in-house construction and implementation of automating the District's natural gas engines and bypass valves to provide increased remote and automated operations.					✓	✓	
Train and develop employees on SCADA equipment maintenance, PLC Programming and related software issues and requirements for future growth and implementation.					✓		
Further improve the District's water loss percentage by replacing high usage 3-inch, 2-inch, 1½-inch turbo meters to the new Omni Meters and ¾" and 1" SR II meters to the new I-Pearl and Ally Meters.	2						
Continue to evaluate and survey high demand areas of the District and increase leak detection measures to prevent major system failures in high risk areas. Maintain security and tamper proof measures in remote areas and improve the District's infrastructure.	10		✓			✓	
Maintain pumping efficiency requirements through repair, reconditioning and replacing of sub-par pumping equipment. Explore new technology's and repair procedures to improve pumping efficiencies, along with modernizing pumps to accommodate mechanical seals.	6					✓	
Evaluate low performing pump stations for pump and motor replacement upgrades.	6					✓	
Utilize the rebate and efficiency programs available through SDG&E to offset District costs in the improvement of sub-standard pump stations.	6					✓	
Diagnose and complete repairs to solar sites to maintain the production of solar energy above 90% of the schedule production and perform required manufacture maintenance and cleaning at the District constructed solar array facilities.	7					✓	
Continue to review safety policies and procedures to maintain safe work practices.	11			✓			
Review accidents and near misses and make safety recommendations as necessary.	11			✓			
Continue to monitor new or updated regulatory requirements implemented by the State Water Resource Control Board, Air Pollution Control District and other regulatory agencies, to maintain compliance with all state and federal regulations.	12						
Continue to maintain 99% or better water service reliability, compliance with all regulations, and no lost-time accidents.	7 - 10		✓	✓		✓	
Perform more preventative maintenance to maintain or improve the high level of reliability within the SCADA system and functionality.	10		✓		✓	✓	
Continue to upgrade every meter service connection with the appropriate backflow prevention assembly as required by the State Water Resources Control Board.	12						
Continue to be vigilant and responsive to the changing water quality regulations with new Federal or State mandates and guidelines.	12						
Continue to identify and install new in-line valves and repair existing in-line and reservoir valves at designated points throughout the District's service area.	10		✓				
Continue to clean, inspect, and repair reservoirs throughout the District's service area and install internal water circulation devices to improve cross-movement and mixing throughout the reservoir to reduce or eliminate water quality issues throughout the distribution area.	12		✓				
Continue to install the new Sensus Ally meters that feature a remote turn-on, turn-off and or restricted use capabilities.	1		✓				



Long-Term Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Continue upgrading of the District's pump and corporate facilities to improve energy efficiencies.	6					✓	
Continue to train and develop District personnel to meet the District's future succession planning demands.							✓
Re-establish easement maintenance and meter maintenance programs throughout the District's distribution system to improve system evaluations and leak detection measures.	2	✓					
Work with Information Technology in the development and implementation of a Computerized Maintenance Management System (CMMS). The CMMS software will help increase efficiency by providing staff electronic mobile work order and customer service request capabilities as well as the ability to streamline reporting, track costs and schedule preventative maintenance.	1	✓			✓		
Implement and develop pumping strategies and procedures to maximize pumping efficiencies and incorporate solar or alternative generation into that approach.	6					✓	
Continue to research and implement strategies or new technologies to improve efficiencies and maximize cost savings in all aspects of the District's operational procedures.		✓				✓	
Continue to monitor and implement new and ongoing regulatory compliance obligations and requirements mandated through the State Water Resource Control Board.	12	✓					
Continue installing the new Sensus ALLY meter that features a remote turn-on, turn-off and restricted use capabilities and build out the Advanced Metering Infrastructure (AMI).	1	✓			✓		

### Division Expenses





# Valley Center Municipal Water District

## Operations & Facilities

### Department Summary by Division

Fund	Department
01	04

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
<b>ADMINISTRATION</b>		<b>1,011,549</b>	<b>1,401,365</b>	<b>1,147,695</b>	<b>1,467,582</b>
31	Administration	524,259	849,929	573,974	647,702
32	Safety & Regulatory Compliance	421,092	439,971	487,021	675,046
34	District Security	66,198	111,465	86,700	144,834
<b>OPERATIONS</b>		<b>1,055,861</b>	<b>1,116,050</b>	<b>1,092,430</b>	<b>1,191,500</b>
42	System Operation	705,368	743,550	714,150	736,250
44	Treatment	72,066	125,650	90,730	127,400
45	Automatic Valves	147,815	121,900	158,000	172,100
49	Water Quality Control	130,612	124,950	129,550	155,750
<b>PUMPS &amp; MOTORS</b>		<b>1,864,577</b>	<b>2,049,100</b>	<b>1,969,096</b>	<b>2,105,300</b>
43	SCADA	212,045	244,000	205,161	250,400
46	Reservoir Maintenance	183,077	291,300	259,784	277,700
48	Pump Station Maintenance	816,840	917,900	878,801	959,700
71	Vehicle & Equipment Maintenance	652,615	595,900	625,350	617,500
<b>CONSTRUCTION &amp; MAINTENANCE</b>		<b>1,747,764</b>	<b>1,729,838</b>	<b>1,750,684</b>	<b>1,865,697</b>
33	Landscape & Paving Maintenance	238,464	268,138	190,356	282,597
53	Pipeline and Right-of-Way Maint.	886,281	784,700	857,800	845,000
55	Valve Maintenance & Location	623,019	677,000	702,528	738,100
<b>METERS</b>		<b>2,051,140</b>	<b>2,190,756</b>	<b>1,994,756</b>	<b>2,341,261</b>
54	Corporate Facilities Maintenance	102,066	126,856	104,956	152,661
61	Meter Installation	411,184	341,700	235,000	345,200
63	Service Connection Maintenance	1,270,016	1,431,200	1,365,500	1,537,600
65	Backflow Maintenance	267,874	291,000	289,300	305,800
<b>TOTAL OPERATIONS &amp; FACILITIES</b>		<b>7,730,891</b>	<b>8,487,109</b>	<b>7,954,661</b>	<b>8,971,340</b>



# Valley Center Municipal Water District

## Operations & Facilities Administration

### Division Summary by Expense Category

Fund	Department	Division
01	04	31

Account No.	Description	2023-2024		2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget	
50001	Labor & Benefits - Regular	420,152	735,200	501,000	<b>527,500</b>	
50002	Temporary Labor	7,059	0	1,831	<b>0</b>	
50003	Overtime	205	500	350	<b>500</b>	
50010	Training & Education	22,031	30,000	25,500	<b>30,000</b>	
50011	Uniform/Clothing/Shoes	39,148	43,800	40,200	<b>43,800</b>	
50028	Printing	4,220	1,000	900	<b>1,000</b>	
50030	Special Department Expenses	1,611	1,500	1,500	<b>1,500</b>	
50032	Automated Telephone Dial Service	0	1,000	0	<b>1,000</b>	
50033	Postage	66	100	100	<b>100</b>	
50034	Memberships, Fees and Dues	164	500	164	<b>500</b>	
50037	Transportation, Meals & Travel	5,948	11,000	6,500	<b>11,000</b>	
50469	Maintenance of Software	51,404	78,000	48,600	<b>70,000</b>	
50991	Expense Credit	(27,749)	(52,671)	(52,671)	<b>(39,198)</b>	
<b>Total</b>		<b>524,259</b>	<b>849,929</b>	<b>573,974</b>	<b>647,702</b>	



# Valley Center Municipal Water District

## Operations & Facilities Administration

### Division Detail

Fund	Department	Division	Total Budget Request
01	04	31	\$647,702

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	527,500
50002	<b>Temporary Labor</b>	0
50003	<b>Overtime</b>	500
50010	<b>Training &amp; Education</b> Allocation from General Administration Training 01-02-18 Page 6-9A	30,000
50011	<b>Uniform/Clothing/Shoes</b> Uniforms for Field Personnel Safety Shoes Hats Sweatshirts	43,800
50028	<b>Printing</b> General Printing	1,000
50030	<b>Special Department Expenses</b> Office Supplies Miscellaneous Equipment	1,500
50032	<b>Automated Telephone Dial Service</b> Communication during scheduled SDCWA shutdowns	1,000
50033	<b>Postage</b>	100
50034	<b>Memberships, Fees and Dues</b> Miscellaneous	500
50037	<b>Transportation, Meals &amp; Travel</b> After Hour Meals Joint Power Insurance Authority Meetings San Diego County Water Works Group Meetings	11,000
50469	<b>Maintenance of Software</b> Trimble/Cityworks Software License Springbrook Integration Backflow Pumps and Motors - Electrical Equipment Services as needed	70,000
50991	<b>Expense Credit</b> Reimbursement from Sewer Funds for Administrative Overhead	(39,198)



## Valley Center Municipal Water District

### Operations & Facilities Administration

#### Division Summary by Expense Category

#### Safety & Regulatory Compliance

Fund	Department	Division
01	04	32

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	270,914	276,200	331,500	<b>517,600</b>
50003	Overtime	100	6,000	450	<b>3,000</b>
50014	Employee Physicals	7,384	9,000	7,500	<b>9,000</b>
50025	Outside Professional Services	7,901	12,600	8,500	<b>12,600</b>
50030	Special Department Expenses	30,236	23,500	23,500	<b>23,500</b>
50034	Memberships, Fees and Dues	1,274	1,500	1,350	<b>1,500</b>
50038	Regulatory Permits & Fees	120,696	130,950	134,000	<b>148,700</b>
50991	Expense Credit	(17,413)	(19,779)	(19,779)	<b>(40,854)</b>
<b>Total</b>		<b>421,092</b>	<b>439,971</b>	<b>487,021</b>	<b>675,046</b>



# Valley Center Municipal Water District

## Operations & Facilities Administration

### Division Detail

### Safety & Regulatory Compliance

Fund	Department	Division
01	04	32

Total Budget Request
\$526,346

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>517,600</b>
	Full-Time Equivalents	1.99
50003	<b>Overtime</b>	<b>3,000</b>
50014	<b>Employee Physicals</b> As required by the Department of Health Services, Department of Motor Vehicles, Department of Transportation, and OSHA, including hearing tests, drug testing, and respirator physicals.	<b>9,000</b>
50025	<b>Outside Professional Service</b>	<b>12,600</b>
	Industrial Hygiene Services	5,500
	Fire Extinguisher Testing	2,800
	Material Safety Data Sheets On-line	2,500
	DOT Administration Fee	800
	Electrical Personal Protective Equipment Testing	800
	Automated External Defibrillator Compliance Program	200
50030	<b>Special Department Expenses</b>	<b>23,500</b>
	Safety Protection Equipment & Gear	15,600
	First Aid Equipment & Supplies	4,000
	Miscellaneous	1,400
	Fire Extinguisher Replacement	2,500
50034	<b>Memberships, Fees and Dues</b>	<b>1,500</b>
	National Safety Council	500
	Cal OSHA Reports	500
	Pacific Safety Council	300
	National Fire Protection Association	200
50991	<b>Expense Credit</b> Reimbursement from Sewer Funds for Administrative Overhead	<b>(40,854)</b>



# Valley Center Municipal Water District

## Operations & Facilities Administration

### District Security

#### Division Summary by Expense Category

Fund	Department	Division
01	04	34

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	56,069	90,600	71,500	<b>125,100</b>
50003	Overtime	294	0	505	<b>500</b>
50025	Outside Professional Services	552	7,000	1,500	<b>7,000</b>
50030	Special Department Expenses	2,134	2,350	2,250	<b>2,350</b>
50034	Memberships, Fees and Dues	580	650	580	<b>650</b>
50452	Maintenance of Facilities	14,103	18,000	17,500	<b>18,000</b>
50991	Expense Credit	(7,534)	(7,135)	(7,135)	<b>(8,766)</b>
<b>Total</b>		<b>66,198</b>	<b>111,465</b>	<b>86,700</b>	<b>144,834</b>



# Valley Center Municipal Water District

## Operations & Facilities Administration District Security

### Division Detail

Fund	Department	Division
01	04	34

Total Budget Request
\$144,834

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>125,100</b>
	Full-Time Equivalents	0.62
50003	<b>Overtime</b>	<b>500</b>
50025	<b>Outside Professional Services</b>	<b>7,000</b>
50030	<b>Special Department Expenses</b>	<b>2,350</b>
	EOC Supplies	1,000
	Security Supplies	350
	Emergency Satellite Television Fees	780
	Office Supplies	220
50034	<b>Memberships, Fees and Dues</b>	<b>650</b>
	Water Information Sharing and Analysis Center	
50452	<b>Maintenance of Facilities</b>	<b>18,000</b>
	Security Gate Maintenance	10,000
	Cameras (Stationary and PTZ)	8,000
50991	<b>Expense Credit</b>	<b>(8,766)</b>
	Reimbursement from Sewer Funds for Administrative Overhead	



## Valley Center Municipal Water District

### Operations & Facilities Operations

#### Division Summary by Expense Category

#### System Operation

Fund	Department	Division
01	04	42

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	619,900	619,300	603,300	<b>612,000</b>
50002	Temporary Labor	0	0	900	<b>0</b>
50003	Overtime	82,085	115,000	101,200	<b>115,000</b>
50030	Special Department Expenses	883	1,250	1,250	<b>1,250</b>
50452	Maintenance of Facilities	2,500	8,000	7,500	<b>8,000</b>
<b>Total</b>		<b>705,368</b>	<b>743,550</b>	<b>714,150</b>	<b>736,250</b>



## Valley Center Municipal Water District

### Operations & Facilities Operations

#### Division Detail

Fund	Department	Division
01	04	42

Total Budget Request
\$736,250

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	<b>612,000</b>
50003	<b>Overtime</b> Stand-By Pay, Operation Call Out, Shift Pay	<b>115,000</b>
50030	<b>Special Department Expenses</b>	<b>1,250</b>
50452	<b>Maintenance of Facilities</b> Equipment General Maintenance Maintenance/Repairs on Aging Facilities	<b>8,000</b> 3,500 3,500 1,000



## Valley Center Municipal Water District

### Operations & Facilities Operations

#### Division Summary by Expense Category

#### Treatment

Fund	Department	Division
01	04	44

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	30,943	66,900	31,800	<b>59,900</b>
50003	Overtime	0	500	250	<b>500</b>
50025	Outside Professional Services	0	500	0	<b>500</b>
50030	Special Department Expenses	91	500	480	<b>500</b>
50323	Chlorine	36,033	55,000	53,000	<b>60,000</b>
50452	Maintenance of Facilities	4,999	2,250	5,200	<b>6,000</b>
<b>Total</b>		<b>72,066</b>	<b>125,650</b>	<b>90,730</b>	<b>127,400</b>



# Valley Center Municipal Water District

## Operations & Facilities Operations

### Division Detail

Fund	Department	Division	Total Budget Request
01	04	44	\$127,400

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>59,900</b>
	Full-Time Equivalents	0.34
50003	<b>Overtime</b>	<b>500</b>
50025	<b>Outside Professional Services</b>	<b>500</b>
	Chlorinator Maintenance	500
50030	<b>Special Department Expenses</b>	<b>500</b>
	Tools and Replacement	500
50038	<b>Regulatory Permits &amp; Fees</b>	
50323	<b>Chlorine</b>	<b>60,000</b>
	Chlorine Tablets	30,000
	HTH to Increase Residual in Reservoirs	5,000
	Sodium Hypochlorite for Chloramine Maint. System	15,000
	Liquid Ammonium Sulfate for Chloramine Maint. System	10,000
50452	<b>Maintenance of Facilities</b>	<b>6,000</b>
	Repair or Rebuild Tablet Chlorinators and CBS Maintenance	6,000



## Valley Center Municipal Water District

### Operations & Facilities Operations

#### Division Summary by Expense Category

Automatic Valves

Fund	Department	Division
01	04	45

Account No.	Description	2023-2024		2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget	
50001	Labor & Benefits - Regular	99,252	73,900	102,000	<b>110,100</b>	
50003	Overtime	22	1,000	500	<b>1,000</b>	
50025	Outside Professional Services	0	6,000	6,000	<b>10,000</b>	
50030	Special Department Expenses	0	1,000	1,000	<b>1,000</b>	
50443	Maintenance of Valves	48,541	40,000	48,500	<b>50,000</b>	
<b>Total</b>		<b>147,815</b>	<b>121,900</b>	<b>158,000</b>	<b>172,100</b>	



## Valley Center Municipal Water District

### Operations & Facilities Operations

#### Division Detail

Fund	Department	Division
01	04	45

Total Budget Request
\$172,100

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	<b>110,100</b>
50003	<b>Overtime</b>	<b>1,000</b>
50025	<b>Outside Professional Services</b> Station Painting	<b>10,000</b>
50030	<b>Special Department Expenses</b> Tools and Replacement	<b>1,000</b>
50443	<b>Maintenance of Valves</b> Rebuild, Repair & Maintenance of Pressure Reducing, Pressure Relief, Altitude, Pump Control, and Isolation Valves	<b>50,000</b>



## Valley Center Municipal Water District

### Operations & Facilities Operations

#### Division Summary by Expense Category

#### Water Quality Control

Fund	Department	Division
01	04	49

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	107,866	76,100	95,000	<b>102,900</b>
50003	Overtime	0	500	150	<b>500</b>
50025	Outside Professional Services	14,257	18,000	12,500	<b>19,500</b>
50028	Printing	0	3,500	1,500	<b>3,500</b>
50030	Special Department Expenses	0	1,000	900	<b>1,000</b>
50033	Postage	0	850	0	<b>850</b>
50452	Maintenance of Facilities	8,489	25,000	19,500	<b>27,500</b>
<b>Total</b>		<b>130,612</b>	<b>124,950</b>	<b>129,550</b>	<b>155,750</b>



# Valley Center Municipal Water District

## Operations & Facilities Operations

### Division Detail

Fund	Department	Division
01	04	49

Total Budget Request
\$155,750

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>102,900</b>
	Full-Time Equivalents	0.63
50003	<b>Overtime</b>	<b>500</b>
50025	<b>Outside Professional Services</b>	<b>19,500</b>
	Lab Analysis For:	
	Trihalomethane (THM) Stage 2	2,250
	Haloacetic acids (HAA)	2,250
	Coliform, General Physical Testing	15,000
50028	<b>Printing</b>	<b>3,500</b>
	Consumer Confidence Reports, Annual Notifications, Regulations	
50030	<b>Special Department Expenses</b>	<b>1,000</b>
	Testing Equipment	1,000
50033	<b>Postage</b>	<b>850</b>
	Notifications for major shutdowns	600
	Consumer confidence reports	250
50452	<b>Maintenance of Facilities</b>	<b>27,500</b>
	Chlorine Residual Reagent	3,000
	Chlorine Residual Comparators	2,500
	Rebuild/Repair Chlorine Residual Analyzers	7,000
	Nitrification Testing Reagents	15,000



# Valley Center Municipal Water District

## Operations & Facilities Pumps & Motors

### Division Summary by Expense Category

SCADA

Fund	Department	Division
01	04	43

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	171,383	169,900	159,500	<b>181,300</b>
50003	Overtime	195	2,300	2,100	<b>2,300</b>
50025	Outside Professional Services	0	10,000	1,500	<b>5,000</b>
50030	Special Department Expenses	1,905	1,500	1,500	<b>1,500</b>
50032	Telephone	346	1,500	380	<b>1,500</b>
50452	Maintenance of Facilities	7,170	23,000	8,249	<b>23,000</b>
50459	Software Technical Support	31,046	35,800	31,932	<b>35,800</b>
<b>Total</b>		<b>212,045</b>	<b>244,000</b>	<b>205,161</b>	<b>250,400</b>



## Valley Center Municipal Water District

### Operations & Facilities Pumps & Motors

SCADA

#### Division Detail

Fund	Department	Division	Total Budget Request
01	04	43	\$250,400

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>181,300</b>
	Full-Time Equivalents	0.96
50003	<b>Overtime</b>	<b>2,300</b>
50025	<b>Outside Professional Services</b>	<b>5,000</b>
	SCADA Programming	2,500
	Air Conditioning Repair	1,000
	Training	1,500
50030	<b>Special Department Expenses</b>	<b>1,500</b>
50032	<b>Telephone</b>	<b>1,500</b>
	Leased Telemetry Lines and Alarm Monitor	
50452	<b>Maintenance of Facilities</b>	<b>23,000</b>
50459	<b>Software Technical Support</b>	<b>35,800</b>



## Valley Center Municipal Water District

Operations & Facilities  
Pumps & Motors  
Reservoir Maintenance

### Division Summary by Expense Category

Fund	Department	Division
01	04	46

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	147,407	199,000	185,100	<b>184,900</b>
50002	Temporary Labor	0	0	11,200	<b>0</b>
50003	Overtime	1,545	1,000	1,368	<b>1,500</b>
50025	Outside Professional Services	19,550	62,500	47,474	<b>62,500</b>
50030	Special Department Expenses	490	800	800	<b>800</b>
50452	Maintenance of Facilities	14,085	28,000	13,842	<b>28,000</b>
<b>Total</b>		<b>183,077</b>	<b>291,300</b>	<b>259,784</b>	<b>277,700</b>



## Valley Center Municipal Water District

### Operations & Facilities Pumps & Motors Reservoir Maintenance

#### Division Detail

Fund	Department	Division
01	04	46

Total Budget Request
\$277,700

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>184,900</b>
	Full-Time Equivalents	1.16
50002	<b>Temporary Labor</b>	<b>0</b>
50003	<b>Overtime</b>	<b>1,500</b>
50025	<b>Outside Professional Service</b>	<b>62,500</b>
	Diver - Cleaning and Inspection	43,000
	Turner Dam - Confined Space Rescue	9,500
	Turner Dam - Inspection, Repairs and Surveying	10,000
50030	<b>Special Department Expenses</b>	<b>800</b>
	Hose & Pump Equipment	
50452	<b>Maintenance of Facilities</b>	<b>28,000</b>
	Electrical Equipment	10,000
	Reservoir Cleaning and Repair	7,000
	Level Transducers	7,000
	Site Improvements - Construction Maintenance	4,000



# Valley Center Municipal Water District

## Operations & Facilities Pumps & Motors

### Pump Station Maintenance

#### Division Summary by Expense Category

Fund	Department	Division
01	04	48

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	610,112	650,400	624,700	<b>681,200</b>
50002	Temporary Labor	0	0	12,785	<b>0</b>
50003	Overtime	6,155	5,000	14,400	<b>7,000</b>
50025	Outside Professional Services	42,012	103,500	103,938	<b>112,500</b>
50030	Special Department Expenses	4,174	4,500	1,884	<b>4,500</b>
50452	Maintenance of Facilities	154,387	154,500	121,094	<b>154,500</b>
<b>Total</b>		<b>816,840</b>	<b>917,900</b>	<b>878,801</b>	<b>959,700</b>



## Valley Center Municipal Water District

### Operations & Facilities Pumps & Motors

#### Pump Station Maintenance

#### Division Detail

Fund	Department	Division
01	04	48

Total Budget Request
\$959,700

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>681,200</b>
	Full-Time Equivalents	4.42
50002	<b>Temporary Labor</b>	<b>0</b>
50003	<b>Overtime</b>	<b>7,000</b>
50025	<b>Outside Professional Services</b>	<b>112,500</b>
	Facility Repair and Painting	25,000
	Electric Motor Repair	25,000
	Pump Repair	40,000
	Circuit Breaker Testing	5,000
	Generator Load Testing	2,500
	Emission Source Testing	15,000
50030	<b>Special Department Expenses</b>	<b>4,500</b>
	Electrical Safety Equipment and Testing	2,500
	Test and Diagnostic Equipment	2,000
50452	<b>Maintenance of Facilities</b>	<b>154,500</b>
	Electrical Equipment	34,000
	Electric Motor / Gear Drive Maintenance	25,000
	Natural Gas Engine Maintenance	41,500
	Pump Maintenance	50,000
	Surge Tank Maintenance	4,000



## Valley Center Municipal Water District

### Operations & Facilities Pumps & Motors

#### Division Summary by Expense Category

#### Vehicle & Equipment Maintenance

Fund	Department	Division
01	04	71

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	403,260	305,800	326,500	<b>313,900</b>
50003	Overtime	5,970	6,000	6,000	<b>6,000</b>
50025	Outside Professional Services	23,083	21,000	34,069	<b>23,000</b>
50030	Special Department Expenses	2,061	5,300	5,000	<b>5,300</b>
50341	Hazardous Waste Disposal Costs	10,894	15,000	12,024	<b>15,000</b>
50450	Maintenance - Gas, Oil & Grease	155,976	197,500	198,704	<b>200,000</b>
50451	Maintenance of Vehicles	43,049	50,000	44,565	<b>50,000</b>
50453	Maintenance of Radios	4,000	8,500	4,000	<b>8,500</b>
50454	Maintenance of Equipment	32,462	26,000	33,688	<b>35,000</b>
50991	Expense Credit	(28,140)	(39,200)	(39,200)	<b>(39,200)</b>
<b>Total</b>		<b>652,615</b>	<b>595,900</b>	<b>625,350</b>	<b>617,500</b>



## Valley Center Municipal Water District

### Operations & Facilities Pumps & Motors

#### Division Detail

#### Vehicle & Equipment Maintenance

Fund	Department	Division
01	04	71

Total Budget Request
\$617,500

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>313,900</b>
	Full-Time Equivalents	1.71
50003	<b>Overtime</b>	<b>6,000</b>
50025	<b>Outside Professional Services</b>	<b>23,000</b>
	Vehicle and Equipment Repairs	15,000
	Generator Load Testing	5,000
	Fuel Tank Testing	3,000
50030	<b>Special Department Expenses</b>	<b>5,300</b>
	Software Repair Manuals	4,300
	Specialty Tools	500
	Replacement Tools	300
	Tools for Service Truck	200
50341	<b>Hazardous Waste Disposal Costs</b>	<b>15,000</b>
	Recycling Oil, Filters & Solvents	5,500
	Asbestos Pipe	4,500
	Disposal of Aerosols	3,000
	Recycling Tires & Miscellaneous	1,000
	Cleanup Material	600
	Compliance Guides	400
50450	<b>Fuel, Oil, and Chemicals</b>	<b>200,000</b>
	Fuel	178,500
	Oil and Coolant	19,500
	Fuel Tank Parts	2,000
50451	<b>Maintenance of Vehicles</b>	<b>50,000</b>
	Parts for Fleet	



## Valley Center Municipal Water District

### Operations & Facilities

#### Pumps & Motors

#### Vehicle & Equipment Maintenance

#### Division Detail

Fund	Department	Division
01	04	71

Account No.	Detail and Justification	Budget Request
50453	<b>Maintenance of Radios/Vehicle Tracking</b> Vehicle Tracking Service Contract Radio Parts	<b>8,500</b>
50454	<b>Maintenance of Equipment</b> Grader/Dozer/Backhoe Miscellaneous Equipment	<b>35,000</b>
50991	<b>Expense Credit</b> Rental Value of Vehicles and Equipment Used for: Installation of Meters Moosa Treatment Plant Moosa Collection Moosa STEP Maintenance Woods Valley Ranch Treatment Plant	<b>(39,200)</b>
	01-04-61-50451 13-03-26-50451 13-03-27-50451 13-03-29-50451 17-03-31-50451	(34,000) (1,500) (1,500) (1,000) (1,200)



## Valley Center Municipal Water District

### Operations & Facilities Construction & Maintenance

#### Division Summary by Expense Category

#### Landscape Maintenance

Fund	Department	Division
01	04	33

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	224,607	259,800	184,400	<b>274,200</b>
50003	Overtime	0	500	168	<b>500</b>
50025	Outside Professional Services	14,250	15,000	14,500	<b>15,000</b>
50030	Special Department Expenses	604	1,000	950	<b>1,000</b>
50452	Maintenance of Facilities	11,520	9,000	7,500	<b>9,000</b>
50991	Expense Credit	(12,517)	(17,162)	(17,162)	<b>(17,103)</b>
<b>Total</b>		<b>238,464</b>	<b>268,138</b>	<b>190,356</b>	<b>282,597</b>



## Valley Center Municipal Water District

### Operations & Facilities Construction & Maintenance

#### Division Detail

Fund	Department	Division	Total Budget Request
01	04	33	\$282,597

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>274,200</b>
	Full-Time Equivalents	2.02
50003	<b>Overtime</b>	<b>500</b>
50025	<b>Outside Professional Services</b>	<b>15,000</b>
	Tree Trimming and Turner Dam Cattail Control	4,000
	Property Mowing	9,500
	Pre-Emergent spray of station/facilities	1,500
50030	<b>Special Department Expenses</b>	<b>1,000</b>
50452	<b>Maintenance of Facilities</b>	<b>9,000</b>
	Irrigation and Plants	4,000
	Landscape Materials	4,500
	Gravel	500
50991	<b>Expense Credit</b>	<b>(17,103)</b>
	Reimbursement from Sewer Funds for Administrative Overhead	



## Valley Center Municipal Water District

### Operations & Facilities Construction & Maintenance

#### Division Summary by Expense Category

#### Pipeline & R.O.W. Maintenance

Fund	Department	Division
01	04	53

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	667,222	619,200	696,400	<b>679,500</b>
50003	Overtime	83,095	45,000	51,000	<b>45,000</b>
50025	Outside Professional Services	57,195	36,500	31,500	<b>36,500</b>
50030	Special Department Expenses	2,018	3,000	2,900	<b>3,000</b>
50040	Rents & Leases	0	1,000	1,000	<b>1,000</b>
50452	Maintenance of Facilities	76,751	80,000	75,000	<b>80,000</b>
<b>Total</b>		<b>886,281</b>	<b>784,700</b>	<b>857,800</b>	<b>845,000</b>



# Valley Center Municipal Water District

## Operations & Facilities Construction & Maintenance Pipeline & R.O.W. Maintenance

### Division Detail

Fund	Department	Division
01	04	53

Total Budget Request
\$845,000

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>679,500</b>
	Full-Time Equivalents	3.61
50003	<b>Overtime</b>	<b>45,000</b>
	Emergency Leak Repair	
50025	<b>Outside Professional Services</b>	<b>36,500</b>
	Asphalt Satin Sealing	15,000
	Turner Dam - Confined Space Rescue	9,500
	Asphalt Paving	6,000
	Traffic Control	6,000
50030	<b>Special Department Expenses</b>	<b>3,000</b>
	Tools	1,000
	Welding Supplies	1,000
	Fire Hose and Fittings	500
	Cones and Barricades	500
50040	<b>Rents &amp; Leases</b>	<b>1,000</b>
50452	<b>Maintenance of Facilities</b>	<b>80,000</b>
	Decomposed Granite, Road Base and Rock	21,000
	Asphalt, Hot and Cold Mix	16,500
	Pipe - Repair	9,500
	Trash Disposal	7,500
	Clamps and Couplings	5,000
	Asphalt-Cement Disposal	5,000
	AC Pipe Disposal	5,000
	Culverts	3,000
	Erosion Control Material	3,000
	Welding Materials	2,500
	Cement	2,000



## Valley Center Municipal Water District

### Operations & Facilities Construction & Maintenance

#### Division Summary by Expense Category

#### Valve Maintenance/Locations

Fund	Department	Division
01	04	55

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	520,583	539,000	598,000	<b>600,100</b>
50003	Overtime	21,273	15,000	12,000	<b>15,000</b>
50025	Outside Professional Services	1,561	10,000	9,000	<b>10,000</b>
50030	Special Department Expenses	0	2,000	2,000	<b>2,000</b>
50040	Rents & Leases	0	1,000	1,028	<b>1,000</b>
50452	Maintenance of Facilities	79,602	110,000	80,500	<b>110,000</b>
<b>Total</b>		<b>623,019</b>	<b>677,000</b>	<b>702,528</b>	<b>738,100</b>



# Valley Center Municipal Water District

## Operations & Facilities Construction & Maintenance

### Valve Maintenance/Locations

#### Division Detail

Fund	Department	Division
01	04	55

**Total Budget Request**  
**\$738,100**

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>600,100</b>
	Full-Time Equivalents	3.51
50003	<b>Overtime</b>	<b>15,000</b>
50025	<b>Outside Professional Services</b>	<b>10,000</b>
	Traffic Control	7,000
	Asphalt Paving	3,000
50030	<b>Special Department Expenses</b>	<b>2,000</b>
	Tools	1,000
	Welding Supplies	500
	Markout Materials/Calibration	250
	Cones	250
50040	<b>Rents &amp; Leases</b>	<b>1,000</b>
	Heavy Equipment and Asphalt Breaker	
50452	<b>Maintenance of Facilities</b>	<b>110,000</b>
	Valve Replacement/Repairs	20,000
	Appurtenance Repair & Replacement Parts	15,000
	Spools and AVK	20,000
	Fire Hydrants	15,000
	Air Vacs and Covers	12,000
	Air Vac Screens	5,500
	Valve Post Materials	5,500
	Blow Offs	4,500
	Valve Can Materials	3,500
	Cement	2,750
	Paint	2,750
	Tagging Material	2,000
	Erosion Control Material	1,500



## Valley Center Municipal Water District

### Operations & Facilities Meters

#### Division Summary by Expense Category

#### Corporate Facilities Maintenance

Fund	Department	Division
01	04	54

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	20,374	33,700	34,900	<b>54,900</b>
50003	Overtime	1,395	500	500	<b>1,000</b>
50025	Outside Professional Services	67,693	68,500	53,000	<b>70,000</b>
50030	Special Department Expenses	1,145	5,500	2,900	<b>6,000</b>
50452	Maintenance of Facilities	18,352	27,000	22,000	<b>30,000</b>
50991	Expense Credit	(6,893)	(8,344)	(8,344)	<b>(9,239)</b>
<b>Total</b>		<b>102,066</b>	<b>126,856</b>	<b>104,956</b>	<b>152,661</b>



## Valley Center Municipal Water District

### Operations & Facilities Meters

#### Division Detail

Fund	Department	Division
01	04	54

Total Budget Request
\$152,661

#### Corporate Facilities Maintenance

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>54,900</b>
	Full-Time Equivalents	0.28
50003	<b>Overtime</b>	<b>1,000</b>
50025	<b>Outside Professional Services</b>	<b>70,000</b>
	Janitorial Service	14,000
	Air Conditioner Repairs/Service	17,000
	Asphalt Seal	10,000
	Trash Pickup	8,000
	Internal Window, Floor Cleaning	5,000
	Bug and Termite Treatment	3,500
	Carpet Cleaning	5,000
	Generator Load Testing	2,500
	Miscellaneous	5,000
50030	<b>Special Department Expenses</b>	<b>6,000</b>
	Breakroom Supplies	4,000
	Miscellaneous Supplies	2,000
50452	<b>Maintenance of Facilities</b>	<b>30,000</b>
	Building Maintenance	18,000
	Special Cleaning of Building	4,000
	Janitor Supplies	3,000
	Floor Mats/Lighting	2,500
	Miscellaneous	2,500
50991	<b>Expense Credit</b>	<b>(9,239)</b>
	Reimbursement from Sewer Funds for Administrative Overhead	



# Valley Center Municipal Water District

## Operations & Facilities Meters

### Division Summary by Expense Category

### Meter Installation

Fund	Department	Division
01	04	61

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	51,161	82,800	67,900	<b>75,200</b>
50003	Overtime	30	2,000	800	<b>2,000</b>
50025	Outside Professional Services	5,580	7,500	7,500	<b>8,500</b>
50030	Special Department Expenses	0	1,000	1,000	<b>3,000</b>
50040	Rents & Leases	0	400	400	<b>500</b>
50446	Installation Material-Meters	121,455	75,000	44,700	<b>75,000</b>
50451	Maintenance of Vehicles	18,856	34,000	9,000	<b>34,000</b>
50452	Maintenance - Backflow Replacements	80,384	64,000	57,200	<b>72,000</b>
50457	Installation Material-Backflows	133,718	75,000	46,500	<b>75,000</b>
<b>Total</b>		<b>411,184</b>	<b>341,700</b>	<b>235,000</b>	<b>345,200</b>



# Valley Center Municipal Water District

## Operations & Facilities Meters

### Division Detail

Fund	Department	Division
01	04	61

Total Budget Request
\$345,200

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b> Full-Time Equivalents	<b>75,200</b>
50003	<b>Overtime</b>	<b>2,000</b>
50025	<b>Outside Professional Services</b>	<b>8,500</b>
50030	<b>Special Department Expenses</b>	<b>3,000</b>
50040	<b>Rents &amp; Leases</b>	<b>500</b>
50446	<b>Installation Material-Meters</b>	<b>75,000</b>
50451	<b>Vehicle Maintenance</b>	<b>34,000</b>
50452	<b>Maintenance of Facilities</b> Installation Material - Backflow Replacements	<b>72,000</b>
50457	<b>Installation Material - Backflows</b> Including Approved Double Check Valves, RP Devices and Fire Protection	<b>75,000</b>



# Valley Center Municipal Water District

## Operations & Facilities Meters

### Division Summary by Expense Category

### Service Connection Maintenance

Fund	Department	Division
01	04	63

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	988,565	1,084,900	1,063,400	<b>1,159,500</b>
50002	Temporary Labor	34,248	59,800	26,600	<b>71,600</b>
50003	Overtime	27,142	46,000	42,000	<b>46,000</b>
50025	Outside Professional Services	3,342	25,000	9,000	<b>25,000</b>
50030	Special Department Expenses	144	3,000	3,000	<b>4,000</b>
50040	Rents & Leases	0	500	500	<b>500</b>
50452	Maintenance of Facilities	177,415	160,000	169,000	<b>176,000</b>
50459	Software Technical Support	39,160	52,000	52,000	<b>55,000</b>
<b>Total</b>		<b>1,270,016</b>	<b>1,431,200</b>	<b>1,365,500</b>	<b>1,537,600</b>



## Valley Center Municipal Water District

### Operations & Facilities Meters

#### Division Detail

Fund	Department	Division
01	04	63

Total Budget Request
\$1,537,600

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>1,159,500</b>
	Full-Time Equivalents	5.90
50002	<b>Temporary Labor</b>	<b>71,600</b>
50003	<b>Overtime</b>	<b>46,000</b>
50025	<b>Outside Professional Services</b>	<b>25,000</b>
	Flagging Assistance	15,000
	Asphalt Paving	10,000
50030	<b>Special Department Expenses</b>	<b>4,000</b>
	Pressure Recorder Transducers	750
	Meter Security Locks	500
	Miscellaneous Tools & Equipment	2,750
50040	<b>Rents &amp; Leases</b>	<b>500</b>
50452	<b>Maintenance of Facilities</b>	<b>176,000</b>
	Maintenance Parts and Materials	65,000
	Replace Deteriorated Services	40,000
	Meter Repairs and Usage Exchanges	30,000
	Security Measures (Meters)	10,000
	Asphalt Repairs	10,000
	Repair/Replace Clay Valves	8,000
	Repair/Replace Pressure Reducing Valves	5,000
	Traffic Control Equipment	4,000
	Adapter Fittings for Auxiliary Hose	2,000
	Shoring Repair Kits and Pump	2,000
50459	<b>Software Technical Support</b>	<b>55,000</b>
	AMI Technology Support & Maintenance	55,000



# Valley Center Municipal Water District

## Operations & Facilities Meters

### Division Summary by Expense Category

### Backflow Maintenance

Fund	Department	Division
01	04	65

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	228,326	231,500	249,300	<b>261,300</b>
50003	Overtime	1,644	5,000	1,500	<b>2,000</b>
50025	Outside Professional Services	1,183	2,500	2,500	<b>1,500</b>
50030	Special Department Expenses	40	2,000	2,000	<b>1,000</b>
50452	Maintenance of Facilities	36,681	50,000	34,000	<b>40,000</b>
<b>Total</b>		<b>267,874</b>	<b>291,000</b>	<b>289,300</b>	<b>305,800</b>



# Valley Center Municipal Water District

## Operations & Facilities Meters

### Division Detail

Fund	Department	Division
01	04	65

Total Budget Request
\$305,800

Account No.	Detail and Justification	Budget Request
50001	<b>Labor &amp; Benefits - Regular</b>	<b>261,300</b>
	Full-Time Equivalents	1.37
50003	<b>Overtime</b>	<b>2,000</b>
50025	<b>Outside Professional Services</b>	<b>1,500</b>
	Repair and Calibration of Test Equipment:	
	Potable Water	1,500
50030	<b>Special Department Expenses</b>	<b>1,000</b>
	New Testing Supply Requirements	250
	Repair Tools and New Test Gauges	500
	Test Equipment for Reclaimed Water	250
50452	<b>Maintenance of Facilities</b>	<b>40,000</b>
	Reduced Pressure (RP) Repair Parts	20,000
	Double Check (DC) Repair Parts	20,000



# Source of Supply



### FUNCTION OVERVIEW

This department represents commodity costs which are generally not under the control of the District.

The District purchases all of its water from the San Diego County Water Authority (SDCWA) which in turn purchases its water from the Metropolitan Water District of Southern California (MWD), Imperial Irrigation District, and the Carlsbad Seawater Desalination Plant.

Certified agricultural water purchases receive rebates for the SDCWA's emergency storage program, supply reliability, and markup in the melded rate supply cost used to pay for additional water supplies such as transfers from the Imperial Irrigation District. These rebates, which were approximately \$908 per acre foot as of January 1, 2025, are passed through to qualifying agricultural customers.

The District must also pay the MWD and SDCWA fixed charges described below.

This division also accounts for the cost of electric and natural gas utilities which are used for pumping water through the distribution system.

### ACCOMPLISHMENTS FOR 2024-2025

Water delivery charges represent pass-through costs of water sold. The District continues to work to keep these costs as low as possible in two ways. First, customer accounts are monitored for excessive usage and water distribution facilities are patrolled to locate and stop water losses as quickly as possible. Second, District management is actively involved in monitoring MWD and SDCWA strategies to maintain affordable water rates and worked diligently to continue agricultural discounts.

Historically, VCMWD has accounted for and collected revenue for the wholesale fixed charges through the wholesale commodity rate. This practice leaves the District exposed when water sales drop below budgeted or historical levels, as has been the case in recent years, because of continued uncertainties in the agricultural community and rapid wholesale water rate increases.

To curb this exposure, effective January 1, 2025, the MWD wholesale fixed charges are now passed through to District customers as a VCMWD fixed charge called the MWD Fixed Charge Passthrough. The charge is a fixed monthly fee based on meter size and is set up to collect 100% of the MWD wholesale fixed charges which include the Capacity Reservation Charge and the Readiness-to-Serve Charge.

### CHALLENGES FOR 2025-2026

The process of converting wholesale fixed charges to VCMWD Fixed Charge Passthroughs is one that the District plans to continue on an incremental basis over the next five years. Although, this methodology reduces the exposure discussed above, it does impose pressure on the fixed monthly charges to all VCMWD customers on their monthly water bills.

Beginning in Calendar Year 2026, the SDCWA Board approved refined methodology for calculating the Storage Charge. Prior to January 2026 PSAWR customers were exempt from paying the full Storage Charge. The Storage Charge will now be segregated into two parts: 1) the Operating component, which all users including agricultural customers benefit from, and; 2) the component for the Emergency Storage Program (ESP) and Carryover (CO) Storage Program. PSAWR customers will be subject to the Operating component and will remain exempt from the ESP & CSP component. This refined methodology ensures that PSAWR customers pay proportionately for the operational storage benefits they receive, while maintaining their exemption from emergency and carryover storage costs.



Energy supplies and costs will be of continuing concern. Efforts to keep water supply costs at the lowest level possible will continue through work with MWD and SDCWA.

### **GOALS FOR 2025-2026**

The costs of water and utilities accounted for in this division are controlled by other departments, particularly the Operations & Facilities Department, with management from the General Administration Department. Energy costs are reduced by the efforts of Operations by monitoring water usage trends to enable pump stations to be run as efficiently and economically as possible.

The Budget for Fiscal Year 2025-26 includes an assumption for a proposed shift from collecting the SDCWA wholesale fixed charges as a VCMWD fixed charge called the SDCWA Fixed Charge Passthrough. Similar to the MWD Fixed Charge Passthrough the charge will be proposed as a fixed monthly fee based on meter size. The VCMWD Board tentatively approved a proposal for a phased in approach to this rate over a three-year period, in increments of one-third per year, so that ultimately the full annual SDCWA Transportation Charge will be collected with the SDCWA Fixed Charge Passthrough by the end of third year or 2028.

Wholesale water rates were adopted by the SDCWA on June 26, 2025. The wholesale water rate information obtained from the SDCWA indicates that their rates are to increase by 4.7% for treated water and 9.9% for certified agricultural over the current adopted rates. The SDCWA includes a melded rate supply cost for additional water supplies such as that received from the Imperial Irrigation District. The melded rate supply cost will be \$539 in January 2026.

The San Diego County Water Authority wholesale fixed charges in Calendar Year 2026 include 4 fixed charges totaling \$6,140,249, for Customer Service, Storage (Operational and Emergency Storage Project (ESP) & Carry Over (CO) Storage Program), Supply Reliability, and Transportation. The District calculates the per-acre-foot equivalent of these charges by dividing the total charges by projected water sales, less a 10% reserve for sales levels under budgeted amounts. For Fiscal Year 2025-26 budgeted sales are 12,500 acre feet and the SDCWA fixed charges totaling \$5,468,160 (\$6,140,249 less one-third of the Transportation Charge proposed to be collected as a fixed charge) are allocated over 11,250 acre feet. Total fixed charges for 2026 are \$937,216, or 18%, higher than in 2025. The primary reason for this increase is the approval by the SDCWA Board to increase the fixed cost recovery percentage of their Transportation Charge from 50% to 60%.

An incremental melded supply rate cost of \$539, the storage charge for the ESP & CO component of \$116, and the supply reliability charge of \$197 that are added to the water supply charge by the SDCWA are not charged to agricultural customers. The total credit amounts to \$852 per acre foot of savings for the District's agricultural customers for the 2026 rates. The credit is \$56 lower than last years credit of \$908 due mostly to the decreased savings that agricultural customers realize by paying their proportionate share of the operating component of the Storage Charge.

Metropolitan Water District Fixed Charges include Capacity Reservation and Readiness-to-Serve charges that total \$1,009,240 in Calendar Year 2026. Both of these charges have been removed from the wholesale commodity rate calculation and instead have been included in a VCMWD Fixed Charge Passthrough.

### **LONG-TERM GOALS**

The costs of water, readiness-to-serve, customer service, capacity reservation, storage, supply reliability, transportation and infrastructure access charges, along with agricultural water discounts will continue to require the District to adapt, as will the ongoing uncertainty in the energy markets, and continued uncertainties in the agricultural community.



## Valley Center Municipal Water District

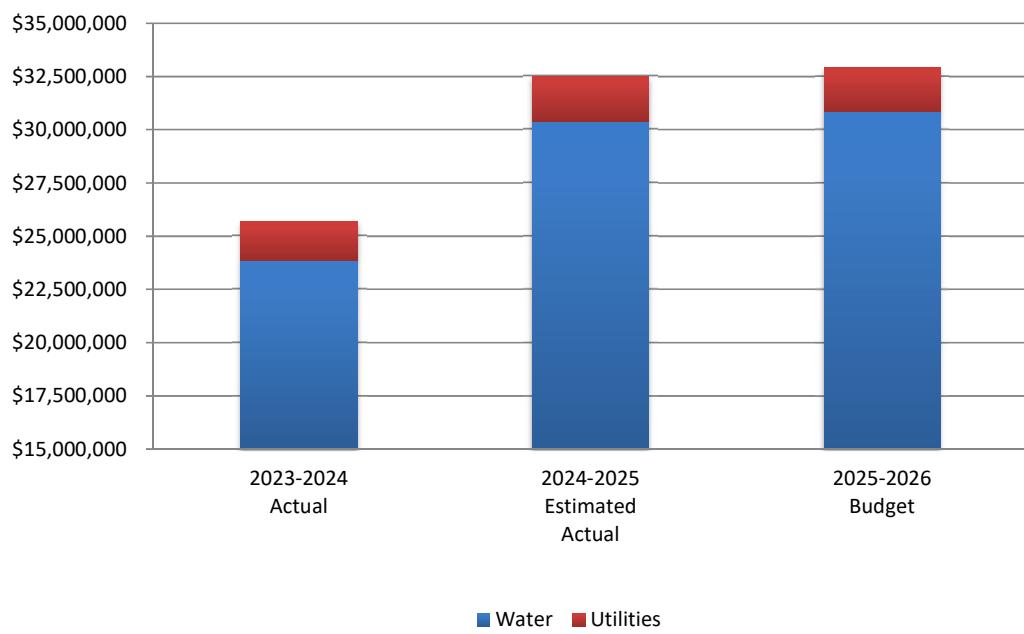
### Source of Supply

#### Department Summary by Division

Fund	Department	Division
01	04	41

Division No.	Description	2023-2024		2024-2025		2025-2026	
		Actual	Budget	Estimated Actual	Budget		
41	Source of Supply	25,691,831	31,439,942	32,490,427	32,906,113		
<b>TOTAL SOURCE OF SUPPLY</b>		<b>25,691,831</b>	<b>31,439,942</b>	<b>32,490,427</b>	<b>32,906,113</b>		

#### Division Expenses





## Valley Center Municipal Water District

### Source of Supply

#### Division Summary by Expense Category

Fund	Department	Division
01	04	41

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
	WATER PURCHASES (ACRE FEET)	@ 12,236	@ 13,830	@ 14,705	@ 13,300
50321	Water Supply Charge - MWD & CWA	18,461,840	23,382,600	24,315,230	25,428,850
50368	Transportation Charge - CWA	2,216,006	2,377,710	2,667,960	1,815,630
50369	Agricultural Rebate - CWA	(1,585,677)	(2,638,516)	(2,463,610)	(3,332,132)
50371	Water Supply Credit - CWA/USBR	(196,172)	(242,725)	(228,024)	(247,925)
50378	Transportation Credit - CWA/USBR	(31,098)	(31,350)	(32,091)	(23,635)
50081	Infrastructure Access Charge	779,004	825,000	816,048	830,000
50186	Readiness to Serve Charge - MWD	512,784	515,193	515,196	413,995
50394	Capacity Reservation Charge - MWD	439,800	520,240	520,248	580,720
50395	Transportation Fixed Charge - CWA	0	725,150	725,154	1,733,290
50397	Customer Service Charge - CWA	1,225,362	1,356,360	1,356,366	1,490,290
50399	Emergency Storage Charge - CWA	1,211,610	1,271,410	1,271,406	1,145,460
50337	Supply Reliability Charge - CWA	830,274	917,870	917,874	1,001,570
<b>Total Water</b>		<b>23,863,733</b>	<b>28,978,942</b>	<b>30,381,757</b>	<b>30,836,113</b>
50045	Utilities - Electricity	1,434,193	1,796,500	1,519,290	1,511,100
50047	Utilities - Natural Gas	393,905	664,500	589,380	558,900
<b>Total Utilities</b>		<b>1,828,098</b>	<b>2,461,000</b>	<b>2,108,670</b>	<b>2,070,000</b>
<b>Total</b>		<b>25,691,831</b>	<b>31,439,942</b>	<b>32,490,427</b>	<b>32,906,113</b>



# Valley Center Municipal Water District

## Source of Supply

### Division Detail

Fund	Department	Division	Total Budget Request
01	04	41	\$30,270,363

Account No.	Detail and Justification	Budget Request	
		Jul to Dec	Jan to Jun
50321	Water Supply Charge		25,428,850
	To MWD & CWA -	1,855.00	2,020.00
	Expected purchases in AF	8,710	4,590
	Expected purchases in \$	16,157,050	9,271,800
50368	Transportation Charge		1,815,630
	To MWD & CWA -	141.00	128.00
	Expected purchases in AF	8,710	4,590
	Expected purchases in \$	1,228,110	587,520
50369	Agricultural Rebate - CWA		(3,332,132)
	Ag Discount Rate	(443.00)	(506.00)
	Estimated Ag purchases in AF	4,786	2,396
		(2,120,004)	(1,212,128)
50371	Water Supply Credit - CWA/USBR		(247,925)
	M&I Supply Rate	(1,355.00)	(1,490.00)
	Estimated purchases in AF	95	80
		(128,725)	(119,200)
50378	Transportation Credit - CWA/USBR		(23,635)
	Water Delivery Rate	(141.00)	(128.00)
	Estimated purchases in AF	95	80
		(13,395)	(10,240)
50081	Infrastructure Access Charge		830,000
50186	Ready to Serve Charge - MWD		413,995
	This charge recovers costs associated with standby peak conveyance capacity and system emergency storage capacity. It is based on a ten-year rolling average of all deliveries.		
50394	Capacity Reservation Charge - MWD		580,720
	This charge is levied to recover the cost of providing peak capacity within the distribution system. It is based on a five-year rolling average of member agency flows during coincident peak weeks.		
50395	Transportation Fixed Charge - CWA		1,733,290
	This charge is set to recover 50% of capital, operating and maintenance costs of the aqueduct system including all facilities used to physically transport the water to member agency meters. It is based on a seven-year rolling average of all deliveries.		



## Valley Center Municipal Water District

### Source of Supply

#### Division Detail

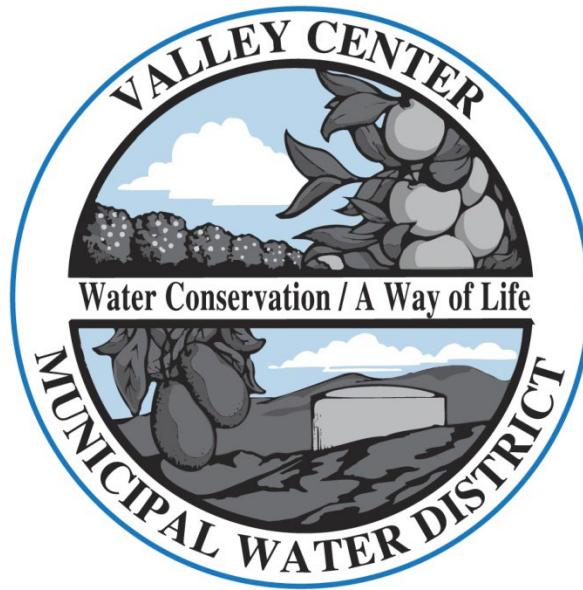
Fund	Department	Division
01	04	41

Account No.	Detail and Justification	Budget Request
50397 Customer Service Charge - CWA	This charge is based on a seven-year rolling average of all deliveries. It is levied to recover estimated costs necessary to support the functioning of the Authority, to develop policies and implement programs that benefit the region as a whole.	1,490,290
50399 Storage Charge - CWA	This charge is based on a seven-year rolling average of non-agricultural deliveries. It is levied to recover costs associated with the Emergency Storage Program and the Carryover Storage Program.	1,145,460
50337 Supply Reliability Charge - CWA	This charge is based on a seven-year rolling average of non-agricultural deliveries. It is levied to recover a portion of the costs associated with the Water Authority's highly reliable water supplies.	1,001,570
50045 Utilities - Electrical		1,511,100
50047 Utilities - Natural Gas	Utilities are based on sale of 12,500 A.F. and purchase of 13,300 A.F. @ \$151 per A.F.	558,900
	Electric 73% Natural Gas 27%	1,511,100 558,900 2,070,000
	Total	



## Valley Center Municipal Water District

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# Capital Outlay

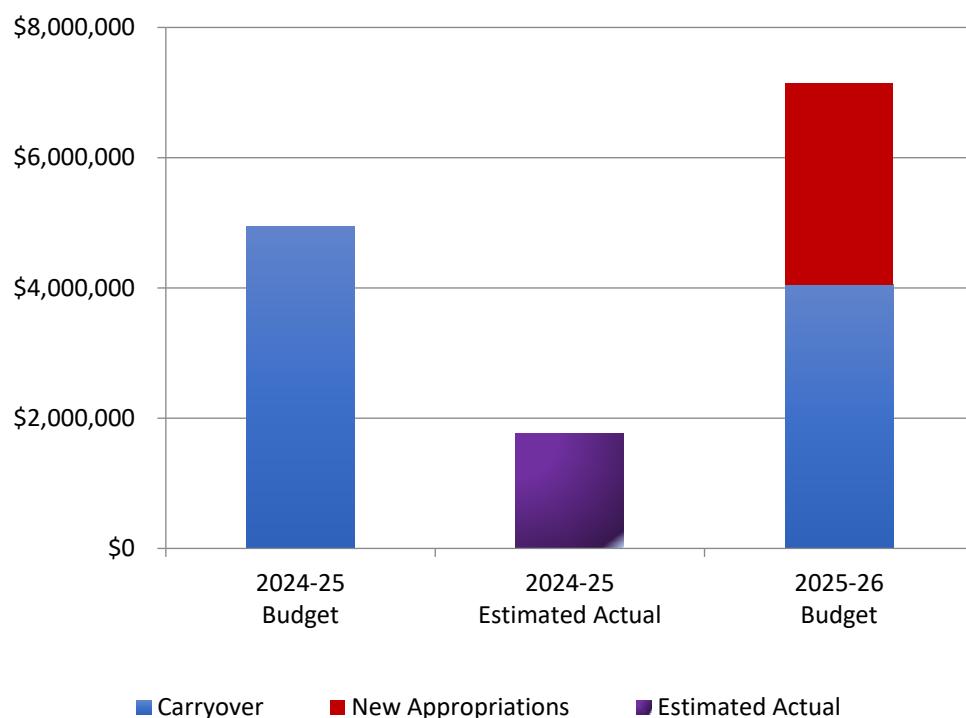


### FUNCTION OVERVIEW

Plan, design, acquire rights of way, bid, construct, manage, and inspect specific projects, approved by the Board, that expand the capacity or otherwise increase or improve the service reliability of the water supply and distribution systems or wastewater collection, treatment, and disposal systems. The general goals are to efficiently plan and manage these projects for the lowest overall cost, taking into account both initial and long-term costs, as well as the needs identified in the District's Master Plan.

**A complete schedule of projects under construction, proposed, and completed is presented on page 10-2.**

### Capital Outlay





Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Staff continued construction of the North County Emergency Storage Project that began in 2019 in partnership with San Diego County Water Authority (SDCWA) and Yuima MWD (YMWD). The project was bid and awarded, construction agreements with the SDCWA and YMWD were executed. Notice to Proceed was issued in June of 2023 with completion now scheduled for January 2026.	8,9	✓	✓				
Successfully completed the Paint and Recoat Project McNally and Mizpah Reservoirs in the amount of \$8,500,000.	8,9	✓	✓				
Over the past year, staff successfully upgraded the GIS database from the Geometric Network to the Trace Network. This upgrade provided the ability to utilize ArcGIS Pro (the latest desktop software) and republish all of the GIS services accordingly. Web applications were continued to be enhanced and have expanded our capabilities in the field by deploying mobile GIS applications. GNSS devices were purchased, allowing the collection of high-accuracy location data for meters and other infrastructure assets. Additionally, Esri's Monitor software was implemented, which is included in the enterprise agreement. This tool provides valuable insights into the performance and health of the GIS environment by monitoring the geodatabase, ArcGIS Server, Portal, and Data Store.						✓	
Staff continues with the District wide Computer Maintenance Management System (CMMS) project by continuing the second phase of the Cityworks implementation. Phase 2 converts the Operations and Facilities Division to Cityworks for all work orders and inspections, digital workflows for the encroachment process, electronic work orders for fleet, warehouse inventory for fleet parts and equipment maintenance.					✓		
Staff worked with Bluepath Finance Inc. to complete the installation of a combined 0.431 MW of Photovoltaic solar at the Corporate Facility and Lower Moosa Canyon Water Reclamation Facility via Power Purchase Agreements.					✓		
Completed the Cobb Reservoir Chloramine Boosting System and reservoir mixing pilot program.	9	✓					

Long-Term Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Design and construct the projects as identified in the Water Master Plan and Financial Model.		✓					
Design for the expansion of existing facilities in an economic and efficient manner while minimizing impacts to customer service.		✓	✓	✓			
Work with the County of San Diego on future road improvement projects, coordinating the replacement and relocation of District Facilities as appropriate.			✓				
Development of District-wide facility requirements due to conversion from predominately agricultural uses to urban uses, changing water conservation practices, and County modification of land use entitlements through the General Plan Update process.		✓					
Seek out both grant and debt financing funding opportunities for capital improvement projects.			✓	✓			

\* See page 1-23 of this Budget document for the full Strategic Plan.



Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Complete construction of improvements for the provision of emergency water supply to VCMWD's VC3 Service Area and Yuima MWD as part of the San Diego County Water Authority's North County Emergency Supply Project.	8,9	✓					
Continue to appraise, examine, and improve the District's infrastructure to prevent major system failures, prioritize proposed projects and update the Water Master plan as appropriate.			✓				
When appropriate utilize District staff and Design/Drafting Consultants to prepare CIP designs in-house rather than turnkey engineering design contracts. Engineering staff has the expertise and ability to complete a majority of the proposed capital improvement projects in-house, realizing a significant savings in cost and time over soliciting and awarding design contracts to consulting engineering firms. In order to streamline the design process, certain sub-contract design professionals; surveying, traffic control, electrical, etc. can be utilized when specialty designs are needed for a project. Larger projects would continue to be awarded to engineering consultants to provide the additional staff needed for more timely completion and when additional expertise is needed.			✓				
Complete Water System SCADA/HMI migration from Wonderware to Ignition for the eight sites selected for Phase 1 in coordination with the North County Emergency Storage Project. Continue the Water System SCADA/HMI migration with conversion of the sites selected for Phase 2.			✓		✓		
Upgrade to the latest version of the Computerized Maintenance Management System (CMMS) that supports mobile users, has better usability, and integrates with existing GIS, financial, and other databases in the District. Phase 1 has been completed and Phase 2 will continue throughout Fiscal Year 2025-26. Additional phases are planned in the following fiscal years.					✓		
Construct and install the Cobb Reservoir chloramine boosting and reservoir mixing system.		✓					
Continue with the reservoir mixing and chloramination pilot program to identify reservoirs with low demand and low chlorine residuals that would benefit from the installation of a mixing system.		✓					
Acquisition of suitable funding opportunities for capital improvement projects, including local water supply, reclamation, and solar power generation projects.			✓				
Complete DWSRF and EPA Community Grant Funding applications for the \$9.3M Old Castle Pipeline Replacement Project.			✓	✓			
Complete DWSRF Funding applications for the \$4.3M North Broadway Pipeline Relocation and Replacement Project.			✓	✓			
Review and refinement of the District's Standard Specifications for Design and Construction, and updating the web site postings as documents are revised.			✓				



# Valley Center Municipal Water District

## Capital Outlay Budget Summary

Fund	Department	Division
01	06	78

Acct. No.	Capital Project Request See Page	Description	Mid-Year Adjustments 2024-2025	Total Approved Budget 2024-2025	Total Expenditures 2024-2025	Recaptured or Not Carried Forward to 2025-2026	Estimated Budget Forward to 2025-2026	New Appropriation 2025-2026	Total Approved Budget 2025-2026
				2024-2025	2024-2025	2025-2026	2025-2026		
<b>Pipelines &amp; PRV's</b>									
51020	10-6	Participation, Upsizing, & Unspecified Repl Projects		80,000	-		80,000	<b>120,000</b>	200,000
51023		Wohlford Estates Participation		120,000	5,616		114,384		114,384
51024		Cerro De Pauma Repair		32,510	11,929		20,581		20,581
51500		Pipeline Condition Assessment		186,300	6,300		180,000		180,000
51150	Appendix E1	North Broadway Pipeline Relocation	380,000	408,372	113,022		295,350	<b>0</b>	295,350
51200		NCESP 14-inch Pipeline Relocation		26,211	26,211		-		-
5151X		Water System Upgrade Projects		-	-		-		-
51690	10-7	Cole Grade Road Pipeline Replacement		838,311	3,311		835,000	<b>730,000</b>	1,565,000
51418		Alps Way Pipeline Replacement		166,716	164,746	(1,970)	-		-
51420	Appendix E2	Old Castle Waterline Replacement Project Phase 2	85,000	198,079	84,079		114,000	<b>0</b>	114,000
51840		Rodriguez Rd Pipeline Replacement	(80,000)	111,654	-		111,654		111,654
51120		2020 DWSRF Loan Application	25,000	13,178	13,178		-		-
51121		2023 DWSRF Loan Application	25,000	50,801	25,801		25,000		25,000
51910	10-8	Gordon Hill Upper Pipeline Relocation Project		258,723	15,206		243,517	<b>590,000</b>	833,517
<b>Subtotal Pipelines &amp; PRV's</b>			<b>435,000</b>	<b>2,490,855</b>	<b>469,399</b>	(1,970)	<b>2,019,486</b>	<b>1,440,000</b>	<b>3,459,486</b>
<b>Pump Stations</b>									
51160	10-9	Pump & Motor Replacements	2,151	29,334	29,334		-	<b>40,000</b>	40,000
51050		Natural Gas Engine Controls Upgrade & Automation		19,484	-		19,484		19,484
51430		Automation of Bypass Valve Controls		7,209	-		7,209		7,209
51440		San Gabriel PS Controls Upgrade & Automation		2,537	-		2,537		2,537
51080		Pump Station Power Monitors		20,388	-		20,388		20,388
<b>Subtotal Pump Stations</b>			<b>2,151</b>	<b>78,952</b>	<b>29,334</b>	-	<b>49,618</b>	<b>40,000</b>	<b>89,618</b>
<b>Reservoirs</b>									
51930		Paradise Reservoir Site Chloramine Boosting System		221,894	-	(221,894)	-		-
51940		Cobb Reservoir Site Chloramine Boosting System		41,542	34,445	221,894	228,991		228,991
51300		Reservoir Painting and Recoating Projects		-	-		-		-
51303		Ridge Ranch Reservoir & PS Replacement		959,556	-		959,556		959,556
51401	10-10	Reidy Canyon & West Bear Res. Coating Repair	30,000	30,000	5,000		25,000	<b>415,000</b>	440,000
51405		McNally and Mizpah Reservoirs	(85,000)	743,507	742,793	(714)	-		-
<b>Subtotal Reservoirs</b>			<b>(55,000)</b>	<b>1,996,499</b>	<b>782,238</b>	(714)	<b>1,213,547</b>	<b>415,000</b>	<b>1,628,547</b>
<b>Data Management Systems</b>									
51240	10-11	SCADA Infrastructure Upgrades		-	-		-	<b>65,000</b>	65,000
51680		Advanced Metering Infrastructure System	(2,151)	46,125	-		46,125		46,125
51040		Boardroom A/V Technology Upgrade		17,157	14,553		2,604		2,604
51730		Water System HMI Migration		542,566	342,566		200,000		200,000
51731	10-12	Water System HMI Migration - Phase 2		-	-		-	<b>350,000</b>	350,000
51470		Enterprise Resource Planning Software Upgrade		100,000	-		100,000		100,000
51770		Document Management System		65,000	-	(65,000)	-		-
51780		GIS Easement Integration		48,880	8,880		40,000		40,000
51740		PRV SCADA Integration		14,604	-		14,604		14,604
51720	10-13	Office Productivity Software Upgrade		-	-		-	<b>33,000</b>	33,000
<b>Subtotal Data Management Systems</b>			<b>(2,151)</b>	<b>834,332</b>	<b>365,999</b>	(65,000)	<b>403,333</b>	<b>448,000</b>	<b>851,333</b>
<b>Facilities</b>									
51590		Water Age Analysis		72,093	12,093		60,000		60,000
51570		Business Continuity Plan		42,130	15,800	(26,330)	-		-
51560	10-14	Encroachment Resolution		-	-		-	<b>50,000</b>	50,000
51610	10-15	2025 Urban Water Management Plan		-	-		-	<b>170,000</b>	170,000
51650	10-16	2026 Risk & Resilience and Emergency Response Plan		-	-		-	<b>77,000</b>	77,000
<b>Subtotal Facilities</b>			-	<b>114,223</b>	<b>27,893</b>	(26,330)	<b>60,000</b>	<b>297,000</b>	<b>357,000</b>
<b>Equipment</b>									
51880		Electric Motor Soft Starters		14,207	-		14,207		14,207
51370	10-17	Vehicles		129,601	1,460		128,141	<b>240,000</b>	368,141
51371		Service Truck		68,718	45,872	(22,846)	-		-
51373		Hooklift Truck		115,987	-	47,016	163,003		163,003
51374		Service Truck 1.5-ton		2,253.51	677	(1,577)	0		0
51375		Service Truck 1.0-ton		59,041.51	36,449	(22,593)	-		-
51376	10-18	Backhoe Loaders		-	-		-	<b>210,000</b>	210,000
51820	10-19	Rescue Davit System		-	-		-	<b>10,000</b>	10,000
<b>Subtotal Equipment</b>			-	<b>389,808</b>	<b>84,457</b>	-	<b>305,351</b>	<b>460,000</b>	<b>765,351</b>
<b>Total Capital Projects</b>			<b>380,000</b>	<b>5,904,669</b>	<b>1,759,320</b>	(94,014)	<b>4,051,335</b>	<b>3,100,000</b>	<b>7,151,335</b>



# Valley Center Municipal Water District

## Capital Outlay Budget Summary

### Estimated Expenditures by Year

Fund	Department	Division
01	06	78

Acct. No.	Capital Project Request See Page	Description	Estimated Budget Carried Forward to 2025-2026	New Appropriation 2025-2026	Total Approved Budget 2025-2026	Estimated Actual Expenditures 2025-2026	Estimated Actual Expenditures 2026-2027	Estimated Project Balance after 2 years
<b>Pipelines &amp; PRV's</b>								
51020	10-6	Participation, Upsizing, & Unspecified Repl Projects	80,000	120,000	200,000	150,000	50,000	
51023		Wohlford Estates Participation	114,384		114,384	114,384		
51024		Cerro De Pauma Repair	20,581		20,581	20,581		
51500		Pipeline Condition Assessment	180,000		180,000	180,000		
51150	Appendix E1	North Broadway Pipeline Relocation	295,350		295,350	295,350		
51200		NCESP 14-inch Pipeline Relocation	-		-	-		
5151X		Water System Upgrade Projects	-		-	-		
51690	10-7	Cole Grade Road Pipeline Replacement	835,000	730,000	1,565,000	1,000,000	565,000	
51418		Alps Way Pipeline Replacement	-		-	-		
51420	Appendix E2	Old Castle Waterline Replacement Project Phase 2	114,000		114,000	114,000		
51840		Rodriguez Rd Pipeline Replacment	111,654		111,654	111,654		
51120		2020 DWSRF Loan Application	-		-	-		
51121		2023 DWSRF Loan Application	25,000		25,000	25,000		
51910	10-8	Gordon Hill Upper Pipeline Relocation Project	243,517	590,000	833,517	253,517	580,000	
<b>Subtotal Pipelines &amp; PRV's</b>			<b>2,019,486</b>	<b>1,440,000</b>	<b>3,459,486</b>	<b>2,264,486</b>	<b>1,195,000</b>	-
<b>Pump Stations</b>								
51160	10-9	Pump & Motor Replacements	-	40,000	40,000	40,000		
51050		Natural Gas Engine Controls Upgrade & Automation	19,484		19,484		19,484	
51430		Automation of Bypass Valve Controls	7,209		7,209		7,209	
51440		San Gabriel PS Controls Upgrade & Automation	2,537		2,537		2,537	
51080		Pump Station Power Monitors	20,388		20,388		20,388	
<b>Subtotal Pump Stations</b>			<b>49,618</b>	<b>40,000</b>	<b>89,618</b>	<b>40,000</b>	<b>49,618</b>	-
<b>Reservoirs</b>								
51930		Paradise Reservoir Site Chloramine Boosting System	-		-	-		
51940		Cobb Reservoir Site Chloramine Boosting System	228,991		228,991	228,991		
51300		Reservoir Painting and Recoating Projects	-		-	-		
51303		Ridge Ranch Reservoir & PS Replacement	959,556		959,556	959,556		
51401	10-10	Reidy Canyon & West Bear Res. Coating Repair	25,000	415,000	440,000	440,000		
51405		McNally and Mizpah Reservoirs	-		-	-		
<b>Subtotal Reservoirs</b>			<b>1,213,547</b>	<b>415,000</b>	<b>1,628,547</b>	<b>1,628,547</b>	-	-
<b>Data Management Systems</b>								
51240	10-11	SCADA Infrastructure Upgrades	-	65,000	65,000	65,000		
51680		Advanced Metering Infrastructure System	46,125		46,125	-	46,125	
51040		Boardroom A/V Technology Upgrade	2,604		2,604	2,604		
51730		Water System HMI Migration	200,000		200,000	200,000		
51731	10-12	Water System HMI Migration - Phase 2	-	350,000	350,000	350,000		
51470		Enterprise Resource Planning Software Upgrade	100,000		100,000	100,000		
51770		Document Management System	-		-	-		
51780		GIS Easement Integration	40,000		40,000	40,000		
51740		PRV SCADA Integration	14,604		14,604	14,604		
51720	10-13	Office Productivity Software Upgrade	-	33,000	33,000	33,000		
<b>Subtotal Data Management Systems</b>			<b>403,333</b>	<b>448,000</b>	<b>851,333</b>	<b>805,208</b>	<b>46,125</b>	-
<b>Facilities</b>								
51590		Water Age Analysis	60,000		60,000	60,000		
51570		Business Continuity Plan	-		-	-		
51560	10-14	Encroachment Resolution	-	50,000	50,000	50,000		
51610	10-15	2025 Urban Water Management Plan	-	170,000	170,000	170,000		
51650	10-16	2026 Risk & Resilience and Emergency Response Plan	-	77,000	77,000	77,000		
<b>Subtotal Facilities</b>			<b>60,000</b>	<b>297,000</b>	<b>357,000</b>	<b>357,000</b>	-	-
<b>Equipment</b>								
51880		Electric Motor Soft Starters	14,207		14,207	14,207		
51370	10-17	Vehicles	128,141	240,000	368,141	368,142		
51371		Service Truck	-		-	-		
51373		Hooklift Truck	163,003		163,003	163,002		
51374		Service Truck 1.5-ton	0		0	-		
51375		Service Truck 1.0-ton	-		-	-		
51376	10-18	Backhoe Loaders	-	210,000	210,000	210,000		
51820	10-19	Rescue Davit System	-	10,000	10,000	10,000		
<b>Subtotal Equipment</b>			<b>305,351</b>	<b>460,000</b>	<b>765,351</b>	<b>765,351</b>	-	-
<b>Total Capital Projects</b>			<b>4,051,335</b>	<b>3,100,000</b>	<b>7,151,335</b>	<b>5,860,592</b>	<b>1,290,743</b>	-



# Capital Outlay Source of Funding Water

All projects are funded by one or more of the following methods:

**Capital Reserves:** There are three types of Capital Reserves.

1. Reserve for Continuing Projects are unexpended appropriations carried forward from prior years.
2. Reserve for Capital Improvements are water availability charges not allocated to RTS and debt service, Property Taxes, plus earnings not reserved for other purposes that have been collected in prior years.
3. Capacity Charge Reserves are funds collected for public facilities in existence at the time a capacity charge is imposed or for new facilities to be acquired or constructed in the future.

**Non-Operating Revenues:** Current year annual non-operating revenues including Water Availability charges not allocated to readiness-to-serve (RTS) and debt service, Property Taxes, and Lease of Facilities plus earnings not reserved for other purposes.

**SRF Loan Proceeds:** The District is in various stages of the State Revolving Fund (SRF) Loan application process for several projects. Construction does not proceed until SRF Loan approval is received.

Each Capital Project Request beginning on page Appendix E of this budget document displays a table at the top of the page that looks similar to the one below.

New Item	Type Replacement	Master Plan Priority A	Project ID CV010	Source of Funding 2025/2026 Non-Operating Revenues	Strategic Plan Standard 8, 9	Goal II
Indicates whether the project request is for a new item, a replacement, or a continuing project.	Correlates to the District's Master Plan document, not included in this budget. A copy can be provided upon request.			Correlates to the Source of Funding described above.		Correlates to the Strategic Plan Goals and Performance Standards described in the Budget Message beginning on page 1-21 of this budget document.

The table on the following page includes all capital projects with their source of funding identified.



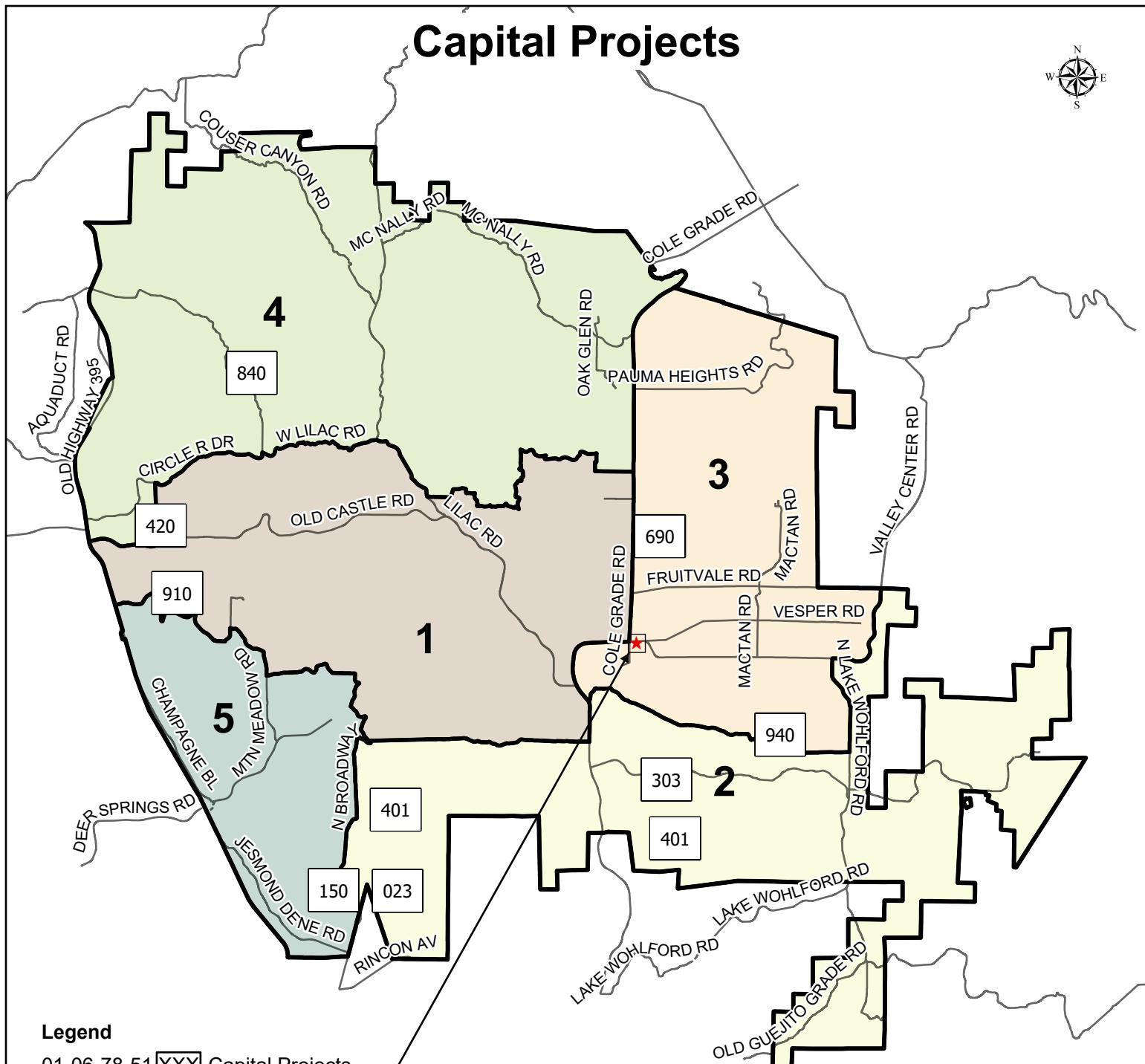
# Valley Center Municipal Water District

## Capital Outlay Source of Funding

Fund	Department	Division
01	06	78

Acct. No.	Capital Project Request See Page	Description	Source of Funding			Total Approved Budget 2025-2026
			Continuing Projects Reserve	2025-2026 Non-Operating Revenues	State Revolving Fund Loan Proceeds	
<b>Pipelines &amp; PRV's</b>						
51020	10-6	Participation, Upsizing, & Unspecified Repl Projects	80,000	120,000		200,000
51023		Wohlford Estates Participation	114,384			114,384
51024		Cerro De Pauma Repair	20,581			20,581
51500		Pipeline Condition Assessment	180,000			180,000
51150	Appendix E1	North Broadway Pipeline Relocation	295,350			295,350
51200		NCESP 14-inch Pipeline Relocation	-			-
5151X		Water System Upgrade Projects	-			-
51690	10-7	Cole Grade Road Pipeline Replacement	835,000	730,000		1,565,000
51418		Alps Way Pipeline Replacement	-			-
51420	Appendix E2	Old Castle Waterline Replacement Project Phase 2			114,000	114,000
51840		Rodriguez Rd Pipeline Replacement	111,654			111,654
51120		2020 DWSRF Loan Application	-			-
51121		2023 DWSRF Loan Application	25,000			25,000
51910	10-8	Gordon Hill Upper Pipeline Relocation Project	243,517	590,000		833,517
<b>Subtotal Pipelines &amp; PRV's</b>			<b>1,905,486</b>	<b>1,440,000</b>	<b>114,000</b>	<b>3,459,486</b>
<b>Pump Stations</b>						
51160	10-9	Pump & Motor Replacements		40,000		40,000
51050		Natural Gas Engine Controls Upgrade & Automation	19,484			19,484
51430		Automation of Bypass Valve Controls	7,209			7,209
51440		San Gabriel PS Controls Upgrade & Automation	2,537			2,537
51080		Pump Station Power Monitors	20,388			20,388
<b>Subtotal Pump Stations</b>			<b>49,618</b>	<b>40,000</b>	<b>-</b>	<b>89,618</b>
<b>Reservoirs</b>						
51930		Paradise Reservoir Site Chloramine Boosting System	-			-
51940		Cobb Reservoir Site Chloramine Boosting System	228,991			228,991
51300		Reservoir Painting and Recoating Projects	-			-
51303		Ridge Ranch Reservoir & PS Replacement	959,556			959,556
51401	10-10	Reidy Canyon & West Bear Res. Coating Repair	25,000	415,000		440,000
51405		McNally and Mizpah Reservoirs	-			-
<b>Subtotal Reservoirs</b>			<b>1,213,547</b>	<b>415,000</b>	<b>-</b>	<b>1,628,547</b>
<b>Data Management Systems</b>						
51240	10-11	SCADA Infrastructure Upgrades		65,000		65,000
51680		Advanced Metering Infrastructure System	46,125			46,125
51040		Boardroom A/V Technology Upgrade	2,604			2,604
51730		Water System HMI Migration	200,000			200,000
51731	10-12	Water System HMI Migration - Phase 2		350,000		350,000
51470		Enterprise Resource Planning Software Upgrade	100,000			100,000
51770		Document Management System	-			-
51780		GIS Easement Integration	40,000			40,000
51740		PRV SCADA Integration	14,604			14,604
51720	10-13	Office Productivity Software Upgrade		33,000		33,000
<b>Subtotal Data Management Systems</b>			<b>403,333</b>	<b>448,000</b>	<b>-</b>	<b>851,333</b>
<b>Facilities</b>						
51590		Water Age Analysis	60,000			60,000
51570		Business Continuity Plan	-			-
51560	10-14	Encroachment Resolution		50,000		50,000
51610	10-15	2025 Urban Water Management Plan		170,000		170,000
51650	10-16	2026 Risk & Resilience and Emergency Response Plan		77,000		77,000
<b>Subtotal Facilities</b>			<b>60,000</b>	<b>297,000</b>	<b>-</b>	<b>357,000</b>
<b>Equipment</b>						
51880		Electric Motor Soft Starters	14,207			14,207
51370	10-17	Vehicles	128,141	240,000		368,141
51371		Service Truck	-			-
51373		Hooklift Truck	163,003			163,003
51374		Service Truck 1.5-ton	-			-
51375		Service Truck 1.0-ton	-			-
51376	10-18	Backhoe Loaders	-	210,000		210,000
51820	10-19	Rescue Davit System	-	10,000		10,000
<b>Subtotal Equipment</b>			<b>305,351</b>	<b>460,000</b>	<b>-</b>	<b>765,351</b>
<b>Total Capital Projects</b>			<b>3,937,335</b>	<b>3,100,000</b>	<b>114,000</b>	<b>7,151,335</b>

# Capital Projects



## Legend

01-06-78-51 Capital Projects

### District Offices and Yard

- 370 - Vehicles
- 470 - Enterprise Resource Planning Upgrade
- 570 - Business Continuity Plan
- 590 - Water Age Analysis
- 610 - 2025 Urban Water Management Plan
- 650 - 2026 Risk & Resilience and Emergency Response Plan
- 730 - Water System HMI Migration Ph 1 & 2
- 780 - GIS Easement Digitizing

### District - Wide

- 020 - Upsizing
- 023 - Wohlford Estates Participation
- 150 - North Broadway Pipeline Relocation
- 160 - Pump & Motor Replacements
- 303 - Ridge Ranch Reservoir & Pump Station Replacement
- 401 - Reidy Canyon & West Bear Reservoir Coating Repair
- 420 - Old Castle Waterline Replacement Ph 2
- 500 - Pipeline Condition Assessment
- 690 - Cole Grade Road Pipeline Replacement
- 840 - Rodriguez Road Pipeline Relocation
- 910 - Gordon Hill Upper Pipeline Relocation
- 940 - Cobb Reservoir Site Chloramine Boosting System



Fiscal Year 2025-2026 | Budget



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51020

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

### Participation, Upsizing, & Unspecified Replacement Projects

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	N/A			Standard	Goal
	N/A	N/A	II		

#### PROJECT DESCRIPTION:

This is an ongoing contingency account to fund participation in developer projects that have benefit for the District beyond the proposed development and relatively small unanticipated projects that come up during the year. General Manager authorized funding limits still apply to projects funded from this account. The Board will be apprised of projects that are authorized and Board approval obtained as required per the District's Administrative Code.

One source of unanticipated projects stems from County roadway improvement projects. The County provides staff with proposed roadway improvement plans for the District area, including their intention to replace and upsize several storm drain culverts within the roadways. These roadway improvements and potential replacements may require vertical relocation of the crossing water lines.

Board approval of funding for participation in developer projects is included as part of the project's Conceptual Approval process. Funds approved for participation are held in reserve in this account until construction is started at which time a separate account is established to track the District's capital cost for the project. Prior funding in Fiscal Year 2024-2025 for participation in the Wohlford Estates Project and the Cerro De Pauma Repair reduced the available funding and additional funding is requested this fiscal year to bring the account balance to \$200,000.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future		Estimated	
	Prior	Estimated	Estimated	Budget	Total	Future	Total	Total	Project	Project
	Budget	Actual	Budget	Allocation	Budget	Budget	Project	Project	Budget	Cost
Contingency	80,000		80,000	120,000	200,000		200,000	200,000	200,000	200,000
<b>Total Project</b>	<b>80,000</b>	<b>0</b>	<b>80,000</b>	<b>120,000</b>	<b>200,000</b>		<b>0</b>	<b>200,000</b>	<b>200,000</b>	



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51690

DEPARTMENT:

Engineering

# CAPITAL PROJECT REQUEST

## Cole Grade Road Pipeline Replacement

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		CV011	8, 9	II	

### PROJECT DESCRIPTION:

The County of San Diego (County) has initiated the Cole Grade Road Widening project between Fruitvale Road and Pauma Heights Road. The widening project will convert portions of Cole Grade Road from a two-lane road with no center median into a two-lane road with a striped two way left turn lane median. The District's involvement includes relocation and replacement of facilities within this corridor in coordination with the County's project. The project is organized into two phases, Phase 1 was initiated in 2016, and is currently ongoing with design at 95% and construction planned to begin within the Fiscal Year 2025-26. Phase 2 design will be initiated once construction on Phase 1 starts. The budget for Fiscal Year 2024-25 included funding to finish design and construction of Phase 1 and part of the Phase 2 design. Construction of Phase 2 is projected to take place in Fiscal Year 2027-28. The following are descriptions of each phase. Proposed funding for Fiscal Year 2025-26 includes updated Phase 1 construction costs, county contract administration costs, and design of Phase 2.

**Phase 1** - Includes the section between Pauma Heights and Cool Valley Road. The County plans to construct a new bridge at Keys Creek where it crosses near Cool Valley Road, with District replacing approximately 250 linear feet (LF) of 16-inch waterline within the new bridge. The remainder of the work includes relocating appurtenances to the new edge of ROW. Sufficient funding is available in the existing project for the completion of design and construction of the phase 1 improvements in Fiscal Year 2024-25.

**Phase 2** - Includes the section between Cool Valley Road and Fruitvale. The District's scope of work includes the replacement of 6,700 LF of existing 14-inch steel waterline and related work. Staff is requesting an additional \$165,000 to fund the design of Phase 2 in Fiscal Year 2024-25.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior				Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget	Remaining	2025-2026 Budget Allocation	2025-2026 Total Budget	Future Budget Allocation		
Staff	143,900	105,000	38,900	38,900	38,000	76,900	480,000	556,900	661,900
Consultant	180,000	136,000	44,000	250,000	250,000	294,000	50,000	344,000	480,000
Construction	566,500		566,500	283,500	283,500	850,000	4,350,000	5,200,000	5,200,000
County Administration				127,500	127,500	127,500	652,500	780,000	780,000
Miscellaneous				5,000	5,000	5,000	27,500	32,500	32,500
Contingency (15.6%)	185,600		185,600	26,000	26,000	211,600	800,000	1,011,600	1,011,600
<b>Total Project</b>	<b>1,076,000</b>	<b>241,000</b>	<b>835,000</b>	<b>730,000</b>	<b>1,565,000</b>	<b>6,360,000</b>	<b>7,925,000</b>	<b>8,166,000</b>	



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51910

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

#### Gordon Hill Upper Pipeline Relocation Project

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A		8, 9	II

#### PROJECT DESCRIPTION:

While reviewing the original Gordon Hill PRS Relief project, staff identified a section of the pipeline that is near existing structures which makes it a good candidate for re-alignment. The 8-inch pipeline was installed in 1965 and is a cement mortar lined and tar wrapped steel pipe which meets the Master Plan criteria for replacement. The project scope includes abandoning approximately 330 LF of existing 8-inch waterline and installing 450 LF of new 8-inch PVC waterline and appurtenances along an unpaved access road to Vista Aleta. In addition to the pipeline relocation, the project will also consist of improvements to the existing pressure reducing stations which regulate pressure along the existing pipeline in this vicinity. The improvements will include pressure relief valves which alleviate pressure transients from the pipeline and extend the useful life of existing waterlines and will allow the Gordon Hill Pressure Relief Station to be eliminated along with approximately 1,400 linear feet of high-pressure steel waterline constructed in 1965.

The budget request for Fiscal Year 2025-26 is necessary to allow for sufficient funding to construct the project.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual	Estimated Budget Remaining	Budget Allocation	Total Budget	Future Budget Allocation		
	2025-2026	2025-2026	2025-2026					
Staff	77,706	65,217	12,489	<b>112,500</b>	124,989		124,989	190,206
Consultants	90,226	69,912	20,314	<b>55,000</b>	75,314		75,314	145,226
Construction	206,717		206,717	<b>300,000</b>	506,717		506,717	506,717
Easement Acquisition	16,780	13,062	3,718		3,718		3,718	16,780
Miscellaneous	8,571	8,292	279	<b>9,000</b>	9,279		9,279	17,571
Contingency (15.8%)				<b>113,500</b>	113,500		113,500	113,500
<b>Total Project</b>	<b>400,000</b>	<b>156,483</b>	<b>243,517</b>	<b>590,000</b>	<b>833,517</b>	<b>0</b>	<b>833,517</b>	<b>990,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51160

DEPARTMENT:

Operations

# CAPITAL PROJECT REQUEST

## Pump and Motor Replacement

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Existing Service	Local Funds		Standard	Goal
			N/A	6	V

### PROJECT DESCRIPTION:

This would allocate funds to be used in the event that the District suffers an unexpected failure or a drop-in efficiency that would require the replacement of a pump, motor or gearhead. If emergency repairs are needed at a pump station, the need may arise to perform additional upgrades and enhancements to a pump or motor in a cost-efficient manner.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Budget Allocation	Total 2025-2026	Future Budget Allocation		
Staff	4,834	2,000	2,834	<b>3,500</b>	6,334		6,334	8,334
Construction	20,000	27,334	(7,334)	<b>30,000</b>	22,666		22,666	50,000
Outside Services	2,000		2,000	<b>2,500</b>	4,500		4,500	4,500
Contingency	2,500		2,500	<b>4,000</b>	6,500		6,500	6,500
<b>Total Project</b>	<b>29,334</b>	<b>29,334</b>		<b>0</b>	<b>40,000</b>	<b>40,000</b>	<b>0</b>	<b>40,000</b>
								<b>69,334</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51401

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

#### Reidy Canyon & West Bear Reservoir Coating Repair

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		R30	8, 9	II	

#### PROJECT DESCRIPTION:

Reidy Canyon Reservoir No. 1 is a 500,000 gallon steel reservoir which provides storage for the 1090 Reidy Canyon Zone. The reservoir was originally constructed in 1956 with the interior coating last replaced in Fiscal Year 2017-18 and the exterior in Fiscal Year 2021-22. Service life for the new exterior coating system was expected to last 20-25 years, however, the overcoat system is experiencing failure after only three years. Overcoat failure is due to subsurface material losing adhesion, ultimately resulting in full coating failure. District staff is working with Advanced Industrial Services (AIS), the contractor who applied the system, to replace the exterior coating under warranty that expires December of 2025. The District believes the coating system recommended by Sherwin Williams is stressing the 1956 coating and causing it to pull away from the substrate.

West Bear Ridge Reservoir is a 4.3 million-gallon steel reservoir which provides storage for the 1840 service zone and for the surrounding residential developments in the Bear Ridge area. The reservoir was originally constructed in 1985 with the interior and exterior coating last replaced in Fiscal Year 2019-20. Service life for the exterior paint and coating system was expected to last 20-25 years, however, failures to the roof coating began three months after final project completion. Additional coating failures occurred in 2022, 2023 and 2025. Sherwin Williams determined the failure is due to the new over coat system not properly adhering to the underlying coating material and additional surface preparation should have been performed to mitigate this issue during the overcoat process.

AIS will perform the work under warranty with Sherwin Williams providing the coating material. The scope of work for project is expected to include the full removal, cleaning and painting of the exterior coating. Reidy Canyon Reservoir original exterior coating contains lead which will require a full containment and proper hazardous disposal as part of the removal process. The District cost of the project will include surface preparation work that was not included as part of the original project bid.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Proposed Budget							
	Prior Budget	Prior Actual	Estimated Budget	Allocation 2025-2026	Total Budget 2025-2026	Future Budget Allocation	Future Total Project Budget	Estimated Total Project Cost
	Budget	Expense	Remaining					
Staff (PM/Design)	30,000	5,000	25,000	50,000	75,000		75,000	80,000
Construction	0			300,000	300,000		300,000	300,000
Miscellaneous	0			10,000	10,000		10,000	10,000
Contingency (15.3%)	0			55,000	55,000		55,000	55,000
<b>Total Project</b>	<b>30,000</b>	<b>5,000</b>	<b>25,000</b>	<b>415,000</b>	<b>440,000</b>	<b>0</b>	<b>440,000</b>	<b>445,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51240

DEPARTMENT:

IT

# CAPITAL PROJECT REQUEST

## SCADA Infrastructure Upgrades

Replacement Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
	N/A	N/A		N/A	IV

### PROJECT DESCRIPTION:

The District has multiple host servers and firewalls to serve and protect the SCADA systems at three physical locations. Most of these systems were deployed between 2016 and 2018. The operating systems will reach end-of-life on October 2025, and the hardware on these systems is no longer covered under factory maintenance.

This project will replace the servers with new server hardware, new data storage, and with up-to-date operating systems. The servers will also have the performance needed for Human Machine Interface (HMI) upgrades for the water control system and enough storage capacity for continuous data replication between sites, enhancing recovery time during disaster recovery. The firewalls and security appliances at these locations will be replaced with up-to-date hardware running the latest security software suites and have increased performance.

The project will be completed with in-house resources whenever possible.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future		Estimated	
	Prior	Estimated	Estimated	Budget	Total	Future	Total	Total	Project	Project
	Budget	Actual	Budget	Allocation	Budget	Budget	Project	Cost	Budget	Cost
Hardware				45,000	45,000		45,000	45,000		45,000
Software				16,000	16,000		16,000	16,000		16,000
Outside Services				2,000	2,000		2,000	2,000		2,000
Contingency				2,000	2,000		2,000	2,000		2,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>65,000</b>	<b>65,000</b>	<b>0</b>	<b>65,000</b>	<b>65,000</b>		



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51731

DEPARTMENT:

Engineering

# CAPITAL PROJECT REQUEST

## Water System HMI Migration – Phase 2

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A	N/A	IV	

### PROJECT DESCRIPTION:

Phase 1 of the Water System Human Machine Interface (HMI) software migration from Wonderware to Inductive Automation's Ignition project is scheduled for completion in September 2025 and consisted of seven sites. This funding request is for Phase 2 of the migration project and would consist of the following items and sites:

#### HMI Overall System Improvements:

- Ignition Alarm and User Management Screen
- Overall screens for Reservoirs and Pump Stations
- Overall Network Status screen
- Overall Prime Time Status Configuration
- Event log capture all changes in system, not just security
- Report functionality

#### Phase 2 Facilities:

- Betsworth Forebay Pump Station including Gas Engines
- Integration of Gas Engines at San Gabriel Pump Station
- Oat Hill Pump Station
- Reservoirs – West Bear Ridge, Burnt Mountain

This work would pick up where Phase 1 left off; adding additional overall system functionality and integrating two major pump stations, the gas engines and reservoirs associated with the select pump stations. District IT Staff would provide the integration of the reservoirs with assistance from the enterprise automation consultant.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual	Estimated Remaining	Budget Allocation	Total 2025-2026	Future Budget Allocation		
					2025-2026			
Staff				<b>15,000</b>	15,000		15,000	15,000
IT/SCADA Staff				<b>85,000</b>	85,000		85,000	85,000
Integration Consultant				<b>200,000</b>	200,000		200,000	200,000
Miscellaneous				<b>5,000</b>	5,000		5,000	5,000
Contingency (15%)				<b>45,000</b>	45,000		45,000	45,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>350,000</b>	<b>350,000</b>	<b>0</b>	<b>350,000</b>	<b>350,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51720

DEPARTMENT:

IT

### CAPITAL PROJECT REQUEST

#### Office Productivity Software Upgrade

Replacement Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A		N/A	N/A

#### PROJECT DESCRIPTION:

The District purchased licenses of Microsoft Office productivity software for all employees using a volume license agreement in June 2019. These licenses will reach end-of-life on October 2025, after which time Microsoft will no longer supply security and stability updates to the software.

This project will purchase and deploy new licenses of up-to-date version of Microsoft Office productivity software for all employees. The new licenses will be covered by security and stability updates until the lifecycle ends on October 2029.

The project will be completed with in-house resources whenever possible.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Remaining Budget	Budget Allocation	Total 2025-2026 Budget	Future 2025-2026 Budget Allocation		
				2025-2026	2025-2026			
Software				<b>31,000</b>	31,000		31,000	31,000
Contingency				<b>2,000</b>	2,000		2,000	2,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>33,000</b>	<b>33,000</b>	<b>0</b>	<b>33,000</b>	<b>33,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51560

DEPARTMENT:

Engineering

# CAPITAL PROJECT REQUEST

## Encroachment Resolution

New Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A	N/A	N/A	N/A

### PROJECT DESCRIPTION:

#### Purpose

This request seeks funding to address backlogged encroachments that are currently at various stages of resolution. The requested funding will enable staff to take corrective action on encroachments where the underlying property owners have refused to fund or resolve the violations. These encroachments are hindering District operations and require intervention to ensure proper maintenance and compliance.

#### Background

Currently, there are 74 active encroachments in various stages of resolution. These encroachments involve landscaping, fencing, block walls, and other obstructions that impede District operations and maintenance activities. The majority of these encroachments have been unresolved since 2004, largely due to property owners' refusal to correct the violations. Additionally, many of the properties where these encroachments exist have changed ownership over the years, complicating efforts to resolve problems with the new property owners who were not involved with the original violations.

#### Proposed Resolution

Staff is requesting capital funding to address encroachments that cannot be resolved through cooperation with property owners. This funding will be used to correct unresolvable encroachments that interfere with District operations and maintenance, with an emphasis on locations that can be addressed cost-effectively.

#### Scope of Work

- Target up to 5–7 unresolved encroachment sites
- Prioritize encroachments that block District access or impact District infrastructure
- Work may include gate installation in areas where existing fences block easement access, removal of fences, landscaping, or other obstructions

#### Project Budget

- **Estimated cost per site:** \$6,000–\$10,000
- **Total request for Fiscal Year 2025/26:** \$50,000



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51560

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

### Encroachment Resolution (continued)

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Budget Allocation	Total 2025-2026 Budget	Future Budget Allocation		
				2025-2026				
Staff				<b>5,000</b>	5,000		5,000	5,000
Construction				<b>40,000</b>	40,000		40,000	40,000
Contingency				<b>5,000</b>	5,000		5,000	5,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>	<b>0</b>	<b>50,000</b>	<b>50,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51610

DEPARTMENT:

Engineering

# CAPITAL PROJECT REQUEST

## Urban Water Management Plan 2025 Update

New Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Operating Expense			Standard	Goal
		N/A		8, 9	I

### PROJECT DESCRIPTION:

The Urban Water Management Planning Act requires urban water suppliers to update Urban Water Management Plans (UWMP) and Water Shortage Contingency Plans (WSCP) every five years. The updates must assess the reliability of water sources over a 20-year planning horizon, identify strategies for water use efficiency, demand management, include a discussion of the use and planned use of recycled water, and other relevant information and programs. The 2025 update will focus on items of significance that have occurred since the submittal of the 2020 UWMP, including water use efficiency standards, water loss performance standards and DWR requirements identified in DWR's 2025 UWMP Guidebook once released.

The 2025 UWMP and WSCP updates must be submitted to the Department of Water Resources by July 1, 2026.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Budget Allocation	Total 2025-2026	Future Budget Allocation		
	2025-2026	2025-2026	2025-2026	2025-2026	2025-2026	2025-2026		
Staff				<b>35,000</b>	35,000		35,000	35,000
Misc				<b>10,000</b>	10,000		10,000	10,000
Outside Services				<b>100,000</b>	100,000		100,000	100,000
Contingency				<b>25,000</b>	25,000		25,000	25,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>170,000</b>	<b>170,000</b>	<b>0</b>	<b>170,000</b>	<b>170,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51650

DEPARTMENT:

General Administration

### CAPITAL PROJECT REQUEST

### 2026 AWIA Risk and Resilience Assessment and Emergency Response Plan Update

New Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Operating Expense			Standard	Goal
			N/A	12	N/A

#### PROJECT DESCRIPTION:

America's Water Infrastructure Act (AWIA), Section 2013 requires community drinking water systems serving more than 3,300 people to conduct a risk and resilience assessment (RRA) and update emergency response plans (ERP) every five years. The deadline to complete the RRA is June 2026 and the ERP is due December 2026.

AWIA requires water systems to conduct assessments of risks and resilience to malevolent acts and natural hazards for specific water system assets/facilities, including but not limited to source water, storage and distribution facilities, SCADA and business systems, financial infrastructure and operation and maintenance of the system. The findings of the RRA and identified plans and procedures to reduce identified risks must be incorporated in an updated ERP.

The RRA and ERP will be prepared by an outside consultant with assistance from in-house staff.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior				Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Budget Allocation	Total 2025-2026	Future Budget 2025-2026			
Staff				<b>25,000</b>	25,000		25,000	25,000	25,000
Misc				<b>2,000</b>	2,000		2,000	2,000	2,000
Outside Services				<b>40,000</b>	40,000		40,000	40,000	40,000
Contingency				<b>10,000</b>	10,000		10,000	10,000	10,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>77,000</b>	<b>77,000</b>	<b>0</b>	<b>77,000</b>	<b>77,000</b>	



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51371

DEPARTMENT:

Operations

# CAPITAL PROJECT REQUEST

## Vehicles

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A		10,12	II

### PROJECT DESCRIPTION:

- 1) New Crew Cab ½ ton truck with 4-wheel drive. LED Light bar, two-way radio and accessories. This vehicle will replace truck #45, a 2015 Ford F150 crew cab truck with 4-wheel drive and approximately 165,000 miles.
- 2) New Extra Cab ½ ton truck with 4-wheel drive. LED Light bar, two-way radio and accessories. This vehicle will replace truck #54, a 2016 Chevy K1500, extra cab truck with 4-wheel drive and approximately 170,741 miles.
- 3) New Extra Cab ½ ton truck with 4-wheel drive, LED light bar, two-way radio, tool boxes and accessories. This vehicle will replace truck #8, a 2018 Chevrolet, K1500, extra cab truck with 4-wheel drive and approximately 120,000 miles.
- 4) New Crew Cab ½ ton truck with 4-wheel drive, LED light bar, two-way radio, and accessories. This vehicle will replace truck #2, a 2015 Ford, F-150, crew cab truck with 4-wheel drive and approximately 115,000 miles. Truck #2 will be repurposed for use in the pool vehicle fleet.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior				Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget	Allocation	Total Budget	Future Budget			
	2025-2026				2025-2026 Allocation	2025-2026 Allocation			
Pickup Truck 1				<b>59,000</b>	59,000		59,000	59,000	59,000
Pickup Truck 2				<b>59,000</b>	59,000		59,000	59,000	59,000
Pickup Truck 3				<b>59,000</b>	59,000		59,000	59,000	59,000
Pickup Truck 4				<b>63,000</b>	63,000		63,000	63,000	63,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240,000</b>	<b>240,000</b>	<b>0</b>	<b>240,000</b>	<b>240,000</b>	



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51376

DEPARTMENT:

Operations

# CAPITAL PROJECT REQUEST

## Backhoe Loader Replacements

New Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A		10, 12	II

### PROJECT DESCRIPTION:

On June 15, 2008, the California Air Resources Board implemented the Regulation for In-Use Off-Road Diesel-Fueled Fleets. The purpose of the regulation is to reduce oxides of nitrogen, diesel particulate matter, and other criteria pollutant emissions from in-use off-road diesel-fueled vehicles. The regulation requires fleets to meet increasingly stringent annual fleet average emission targets by replacing, repowering, retiring or installing a verified diesel emission control strategy. Fleets that do not meet the annual fleet average emission target are required to turnover 10% of the fleet's engine horsepower each compliance year until the target is met.

Since 2008, staff has implemented various strategies to utilized exceptions within the regulation and earn Best Available Control Technology credits to minimize the financial impact to the District. Starting on January 1, 2027 the District's annual fleet average emission index will not meet the average target and the District will be required to turnover 10% of its fleet horsepower annually until the fleet average target is achieved. This will require the replacement of the District's three Backhoe Loaders over the next three years.

The replacement backhoe loaders listed below will be replaced with new backhoe loaders, equipped with Tier 4 emissions rated engines, environmental cabs and four-wheel drive.

- 1) Backhoe Loader FY 2025/2026: This backhoe loader will replace #507, a 2002 Caterpillar 420D Backhoe with a Tier 1 emissions rated engine.
- 2) Backhoe Loader FY 2026/2027: This backhoe loader will replace #501, a 2006 Caterpillar 430E Backhoe with a Tier 2 emissions rated engine.
- 3) Backhoe Loader FY 2027/2028: This backhoe loader will replace #508, a 2008 Caterpillar 420E Backhoe with a Tier 3 emissions rated engine.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Budget Allocation	Total 2025-2026	Future Budget Allocation		
				2025-2026	2025-2026	Allocation		
Backhoe 1 FY 2025/2026				<b>200,000</b>	200,000		200,000	200,000
Backhoe 2 FY 2026/2027						207,000	207,000	207,000
Backhoe 3 FY 2027/2028						214,000	214,000	214,000
Contingency				<b>10,000</b>	10,000		10,000	10,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>210,000</b>	<b>210,000</b>	<b>421,000</b>	<b>631,000</b>	<b>631,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.: 01-06-78-51820  
DEPARTMENT: Operations

# CAPITAL PROJECT REQUEST

## Rescue Davit System

New Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Ultimate Service			Standard	Goal
		N/A		N/A	N/A

### PROJECT DESCRIPTION:

Purchase new davit system required for fall protection & confined space entry. The new davit system is a modular system where davit bases can be permanently mounted at various locations to aid in the ease of use. Rescue davit systems are required by OSHA & Cal/OSHA for non-entry rescue in confined spaces. The davit system is also used for fall protection during subsurface vertical entry.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future		Estimated	
	Prior	Estimated	Estimated	Budget	Total	Future	Total	Total	Project	Project
	Budget	Actual	Budget	Allocation	Budget	Budget	Project	Project	Budget	Cost
Rescue Davit System				10,000	10,000		10,000	10,000	10,000	10,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>	<b>0</b>	<b>10,000</b>	<b>10,000</b>		



# Lower Moosa Canyon Water Reclamation Facility



## Lower Moosa Canyon Water Reclamation Facility

### Personnel Requirements (FTE's)

	Actual FY 2024-25	Budget FY 2024-25	Proposed FY 2025-26
Wastewater Systems Supervisor	0.6	0.6	0.7
Senior Wastewater System Technician	0.6	0.6	0.6
Wastewater Systems Technician III	0.8	0.8	0.9
Wastewater Systems Technician II	0.0	0.0	1.0
Wastewater Systems Technician I	1.9	1.9	0.5
<b>Total</b>	<b>3.9</b>	<b>3.9</b>	<b>3.7</b>

### FUNCTION OVERVIEW

Wastewater collection, treatment and disposal services are provided to the communities of Hidden Meadows, Rimrock, Lawrence Welk Village, Castle Creek, Champagne Village, the Treasures, Islands, High Vista and Oak Woodlands subdivisions by the Lower Moosa Canyon Water Reclamation Facility. The influent is treated to a secondary treatment level and is discharged to percolation ponds located along Camino Del Rey. The groundwater basin at the percolation limits the discharge capacity to an average of 440,000 gallons per day (gpd). Unit processes within the facility are designed to treat up to 500,000 gpd.

A gravity collection system provides service to the majority of the area with the Rimrock, High Vista and Welcome View areas served by a Low-Pressure Sewer (LPS) collection system. The gravity system has two lift stations, the Islands and Meadows Lift Stations, that provide service to the Islands subdivision and portion of the Meadows subdivision. The LPS system has two odor control facilities (one of which operates as lift station pending further connections in the area) and numerous private on-site LPS pump systems that are maintained by wastewater division.

The wastewater division strives to operate the facility in the most efficient manner while meeting the requirements of the Waste Discharge Permit issued by the Regional Water Quality Control Board (RWQCB). Currently, the plant is processing an average of 0.26 million gallons per day; much lower in recent years due to customer implementation of water conservation measures.

Funding for the operation and maintenance of the facilities comes from a wastewater service charge for all properties connected to the system.

Funding for replacement and upgrade of capital facilities identified in the Lower Moosa Canyon Water Reclamation Facility 2023 Master Plan Update is from a separate capital improvement charge.

Funding for maintenance of the private pump systems required for the connecting to the LPS collection system is from an additional LPS Pump Maintenance Charge.



# Lower Moosa Canyon Water Reclamation Facility

Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Inspected and assessed 30% of all the collection system manholes for condition and preventative maintenance per the District's Sewer System Management Plan (SSMP).	12		✓				
As part of the video inspection, continued to performed in-house cleaning of the gravity collection system to eliminate potential blockages and reduce outside service expenditures. Located inflow and infiltration sources at manholes and collection system piping. These areas were resealed and coated to eliminate unwanted flows entering the treatment facility.			✓				
Completed the server room relocation project at the Lower Moosa Canyon WRF.	8,9		✓				
Continued to implement operational changes that reduced equipment run times and energy consumption and improved effluent quality.							✓
Completed the replacement of the Clarifier No. 2 mechanical equipment and refurbishment of the concrete structure and upgrades to the Chlorine Contact Tank and Wash Water System.	8, 9		✓				
Continued inspections, record keeping and reporting for compliance with Statewide Sanitary Sewer System Waste Discharge General Order.	12		✓				
Updated the Commercial Waste Discharge Program pursuant to the recently updated Sanitary Sewer Management Plan (SSMP).	12		✓				
Continued implementation and enforcement of the fats, oils and grease (FOG) program at local commercial properties. Developed maintenance and tracking log to annually inspect facilities that are recorded and approved with the District.	12		✓				
Continued ongoing process control monitoring for greater plant efficiency and improved effluent quality which will lead to recommendations for future process control upgrade project.			✓				
Continued to maintain and clean the influent line and grit channel for overflow prevention, improved effluent quality, reduced odors and wear and tear on the facility's mechanical equipment.			✓				
Continued to respond to Alarms and maintain the Private Low Pressure Sewer On-Site pump systems.			✓				
Continued to clean and maintain holding tanks throughout the system and within the Low Pressure Collection System.			✓				
Continued to maintain and clean Meadows and Islands Lift Stations and the High Vista Odor Control/Lift Station of grit, grease and debris, helping to prolong life of equipment, improve influent quality, which prevents unnecessary overflows and cleanings within the sewer collection system.			✓				
Continued to perform equipment maintenance and repair for efficient operations.			✓				

\* See page 1-23 of this Budget document for the full Strategic Plan.



# Lower Moosa Canyon Water Reclamation Facility

Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Continue to perform in-house cleaning and videoing of at least 20% of the gravity collection system each year to eliminate potential blockages, reduce outside service expenditures, locate inflow and infiltration sources, and monitor pipe condition.	10		✓				
Continue collection system evaluations and work through documented repair list developed from prior year's video monitoring.	10		✓				
Monitor the solar generation from the Power Purchase Agreement and record annual savings.	7			✓		✓	
Respond to Alarms and Maintain the Private Low Pressure Sewer On-Site pump systems.	10		✓				
Update the existing Operation and Maintenance Manuals describing and documenting the procedures for efficient operation of the wastewater facilities, including not only the treatment plant, but also, the collection system.	12		✓				
Complete the design and secure funding for construction of priority projects identified in the Lower Moosa Canyon WRF Master Plan Update including the proposed improvements at the Meadows Lift Station; Bid and award project once design is completed and approved and funding is secured.	8, 9		✓				
Continue to monitor the progress of County approvals of the development projects in, and adjacent to, the service area for possible impact on the expansion planning efforts for the facility.			✓				
Continued inspections, record keeping and reporting for compliance with Statewide Sanitary Sewer System Waste Discharge General Order.	10		✓				
Continued implementation and enforcement of the fats, oils and grease (FOG) program at local commercial properties. Developed maintenance and tracking log to annually inspect facilities that are recorded and approved with the District.	10		✓				

Long-Term Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Plan for future replacement and upgrade of aging infrastructure to meet increasing wastewater capacity needs of the service area, while maintaining required effluent quality standards.	12		✓		✓	✓	
Explore potential for reuse of the facility's treated effluent to augment potable water supplies through either Title 22 recycled water irrigation or Indirect Potable Reuse.		✓					
Continue improvements in the SCADA system to provide for more automated and remote plant and collection system operation.					✓		
Continue to research and implement strategies or new technologies to improve efficiencies and maximize cost savings in all aspects of the District's wastewater procedures.					✓	✓	



## Valley Center Municipal Water District

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## Valley Center Municipal Water District

# Lower Moosa Wastewater Recap of Budget and Source of Financing July 1, 2024 to June 30, 2026

Fund  
13

	Capacity Charge Fund	Capital Improvement Fund	Continuing Projects Fund	LPS Reserve Fund
<b>ACTUAL BALANCE JULY 1, 2024</b>	<b>615,261</b>	<b>131,817</b>	<b>1,541,729</b>	<b>0</b>
Revenue 2024-2025				
Wastewater Service Charges				
Wastewater Lateral & Inspection Fees				
Interest				
Wastewater LPS Charges				66,423
Capital Improvement Charge		356,200		
Capacity Charges	0			
<b>Total Revenue</b>	<b>0</b>	<b>356,200</b>	<b>0</b>	<b>66,423</b>
Estimated Expenditures 2024-2025	0		(1,847,692)	(85,756)
Debt Service		(201,071)		
Interim Loan 2025 from the Woods Valley WRF Fund			895,500	
Transfers			(155,237)	19,333
<b>Net Change</b>	<b>0</b>	<b>155,129</b>	<b>(1,107,429)</b>	<b>0</b>
<b>ESTIMATED BALANCE JUNE 30, 2025</b>	<b>615,261</b>	<b>286,946</b>	<b>434,300</b>	<b>0</b>
Revenue 2025-2026				
Wastewater Service Charges				
Interest				
Wastewater LPS Charges				71,580
Capital Improvement Charge		356,200		
<b>Total Revenue</b>	<b>0</b>	<b>356,200</b>	<b>0</b>	<b>71,580</b>
Proposed Expenditures 2025-2026			(0)	(99,300)
Expenditures of Continuing Projects			(434,300)	
Debt Service			(372,182)	
Transfers			0	27,720
<b>Net Change</b>	<b>0</b>	<b>(15,982)</b>	<b>(434,300)</b>	<b>0</b>
<b>ESTIMATED BALANCE JUNE 30, 2026</b>	<b>615,261</b>	<b>270,964</b>	<b>(0)</b>	<b>0</b>
	<b>2023-2024</b>	<b>2024-2025</b>		<b>2025-2026</b>
<b>GENERAL INFORMATION:</b>	<b>Actual</b>	<b>Budget</b>	<b>Estimated Actual</b>	<b>Budget</b>
Total Low Pressure Sewer (LPS) Connections:	106	105	106	107

<b>Monthly Low Pressure Sewer (LPS) Service Rates:</b>				
Effective January 1	50.93	53.52	53.52	58.87



# Valley Center Municipal Water District

## Lower Moosa Wastewater Recap of Budget and Source of Financing July 1, 2024 to June 30, 2026

Fund
13

	Replacement Fund	Operating Fund	Total
<b>ACTUAL BALANCE JULY 1, 2024</b>	0	0	<b>2,288,807</b>
Revenue 2024-2025			
Wastewater Service Charges	381,354	1,485,596	1,866,950
Wastewater Lateral & Inspection Fees		3,750	3,750
Interest	7,600	107,694	115,294
Wastewater LPS Charges			66,423
Capital Improvement Charge			356,200
Capacity Charges			0
<b>Total Revenue</b>	<b>388,954</b>	<b>1,597,040</b>	<b>2,408,617</b>
Estimated Expenditures 2024-2025		(1,543,366)	(3,476,814)
Debt Service	(84,551)		(285,622)
Interim Loan 2025 from the Woods Valley WRF Fund	0	0	895,500
Transfers	(196,264)	332,168	0
<b>Net Change</b>	<b>108,139</b>	<b>385,842</b>	<b>(458,319)</b>
<b>ESTIMATED BALANCE JUNE 30, 2025</b>	<b>108,139</b>	<b>385,842</b>	<b>1,830,488</b>
Revenue 2025-2026			
Wastewater Service Charges	381,354	1,586,046	1,967,400
Interest	11,200	94,300	105,500
Wastewater LPS Charges			71,580
Capital Improvement Charge			356,200
<b>Total Revenue</b>	<b>392,554</b>	<b>1,680,346</b>	<b>2,500,680</b>
Proposed Expenditures 2025-2026		(1,671,691)	(1,770,991)
Expenditures of Continuing Projects			(434,300)
Debt Service	(76,110)		(448,292)
Transfers	(51,146)	23,426	0
<b>Net Change</b>	<b>265,298</b>	<b>32,081</b>	<b>(152,903)</b>
<b>ESTIMATED BALANCE JUNE 30, 2026</b>	<b>373,437</b>	<b>417,923</b>	<b>1,677,585</b>
	2023-2024	2024-2025	2025-2026
GENERAL INFORMATION:	Actual	Budget	Estimated Actual
<b>Total Wastewater Connections:</b>	2,473	2,490	2,475
<b>Monthly Wastewater Service Rates:</b>			
Effective January 1	61.72	64.86	64.86
<b>Monthly Capital Improvement Charge</b>			
Effective January 1	12.00	12.00	12.00



## Valley Center Municipal Water District

### Lower Moosa Wastewater

#### Revenue Estimate

Fund	Department
13	00

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
81-41001	Wastewater Service Charge	1,870,480	1,883,300	1,866,564	1,966,400
81-41012	Wastewater Capacity Reservation Fee	675	1,000	0	1,000
81-41013	Wastewater Capital Improvement Charge	131,816	358,560	356,200	356,200
81-41005	Wastewater Inspection Fee	150	0	150	0
81-41006	LPS Wastewater Inspection Fee	3,600	0	3,600	0
84-41000	Interest - Operating & Replace. Res.	67,606	157,800	115,294	105,500
81-42900	Wastewater LPS Charges	63,621	65,530	66,423	71,580
86-43300	Service Availability Charge	348	0	386	0
89-41002	Capacity Charges	8,935	0	0	0
<b>Total</b>		<b>2,147,231</b>	<b>2,466,190</b>	<b>2,408,617</b>	<b>2,500,680</b>



# Valley Center Municipal Water District

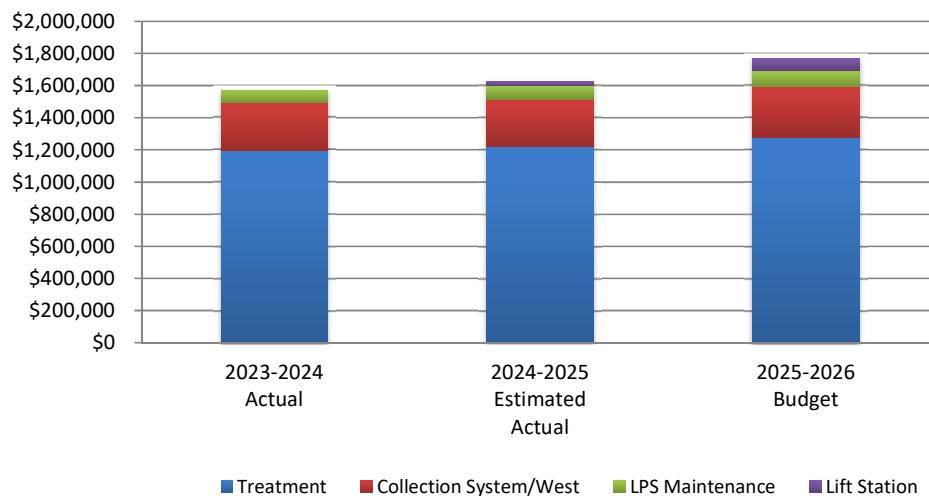
## Lower Moosa Wastewater

### Department Summary by Division

Fund	Department
13	03

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
26	Treatment	1,196,989	1,255,708	1,220,347	1,276,461
27	Collection System/West	295,899	307,000	293,969	317,880
29	LPS Maintenance	77,800	76,000	85,756	99,300
38	Lift Station	0	75,750	29,050	77,350
19	Debt Service - Interest Expense	12,341	84,551	84,551	76,110
78	Capital Projects	685,830	895,500	1,847,692	0
<b>TOTAL MOOSA TREATMENT</b>		<b>2,268,859</b>	<b>2,694,509</b>	<b>3,561,365</b>	<b>1,847,101</b>

### Division Expenses





## Valley Center Municipal Water District

### Lower Moosa Wastewater Treatment

#### Division Summary by Expense Category

Fund	Department	Division
13	03	26

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	544,881	517,200	510,700	515,300
50002	Temporary Labor	8,208	0	5,464	0
50003	Overtime	33,478	24,000	28,500	30,000
50025	Outside Professional Services	109,214	122,200	132,500	135,000
50030	Special Department Expenses	1,635	3,500	3,500	3,500
50032	Telephone	2,834	3,000	2,500	3,000
50038	Regulatory Permits & Fees	28,905	36,000	30,325	36,000
50040	Rents & Leases	0	500	0	500
50042	Insurance	17,929	21,120	21,120	29,930
50045	Electricity	127,103	148,500	113,000	148,500
50048	Diesel	0	500	400	500
50049	Water	3,868	5,000	4,500	5,000
50324	Chemicals	40,215	34,000	31,500	34,000
50341	Hazardous Waste Disposal Costs	0	300	0	300
50451	Maintenance of Vehicles	807	1,500	1,000	1,500
50452	Maintenance of Facilities	26,215	49,000	47,000	49,000
50459	Software Technical Support	2,844	3,900	2,850	3,900
50082	Administrative Overhead	243,949	283,488	283,488	278,531
50085	Capital Planning	4,904	0	0	0
50087	Bad Debt Expense	0	2,000	2,000	2,000
<b>Total</b>		<b>1,196,989</b>	<b>1,255,708</b>	<b>1,220,347</b>	<b>1,276,461</b>



# Valley Center Municipal Water District

## Lower Moosa Wastewater Treatment

### Division Detail

Fund	Department	Division	Total Budget Request
13	03	26	\$1,276,461

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	515,300
	Full Time Equivalents	2.54
50002	Temporary Labor	0
50003	Overtime	30,000
50025	Outside Professional Services	135,000
	Pumper Trucks - for Grit Removal	20,700
	Lab Analysis	32,200
	Sludge Removal	54,500
	SCADA System Maintenance	5,000
	Muffin Monster Service/Screening Auger	6,000
	Flow Meter Calibration and Repair	2,000
	Lab Equipment Service & Calibration	2,000
	Generator Load Testing & Fuel Tank Inspections	2,500
	Property Clearing	3,600
	Confined Space Standby	6,500
50030	Special Department Expenses	3,500
	Lab Supplies	2,000
	Tools	500
	Equipment	1,000
50032	Telephone	3,000
	Leased Lines and Alarm Monitoring	1,500
	T-1 Network Line	1,500
50038	Regulatory Permits & Fees	36,000
	State Water Resources Control Board	26,000
	HazMat Permit	5,000
	Air Pollution Control District fees	5,000
50040	Rents & Leases	500
50042	Insurance	29,930
50045	Electricity	148,500
50048	Diesel	500
	Generator Set and Tractor	500
50049	Water	5,000



## Valley Center Municipal Water District

### Lower Moosa Wastewater Treatment

#### Division Detail

Fund	Department	Division
13	03	26

Account No.	Detail and Justification	Budget Request
50324	Chemicals	34,000
	Polymer	13,000
	Sodium Hypochlorite	4,200
	Sodium Hydroxide	600
	Laboratory Chemicals	16,200
50341	Hazardous Waste Disposal Costs Recycling Oil, Filters, Solvents	300
50451	Maintenance of Vehicles	1,500
50452	Maintenance of Facilities	49,000
	SCADA Computer Equipment Maintenance	3,000
	Building and Grounds Maintenance Equipment	3,500
	Electrical Equipment	4,000
	Electric Motor Maintenance	8,000
	Filter Replacement	2,000
	Tractor Maintenance	4,000
	Hardware	5,000
	Pipe and Fittings	2,000
	Mechanical Plugs	3,000
	Building and Yard Maintenance	12,000
	Manhole Sensors - Smart Cover	2,500
50459	Software Technical Support	3,900
50082	Administrative Overhead	278,531
50087	Bad Debt Expense	2,000



## Valley Center Municipal Water District

### Lower Moosa Wastewater Collection System West

#### Division Summary by Expense Category

Fund	Department	Division
13	03	27

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	236,852	233,700	239,900	245,000
50002	Temporary Labor	2,899	30,400	1,969	0
50003	Overtime	1,716	5,500	2,500	5,500
50025	Outside Professional Services	23,559	27,350	26,000	27,350
50030	Special Department Expenses	0	1,200	1,200	1,200
50038	Regulatory Permits & Fees	5,472	5,000	6,400	7,000
50042	Insurance	1,992	2,350	2,100	3,330
50045	Electricity	10,973	0	6,800	13,000
50049	Water	1,849	0	2,300	2,000
50451	Maintenance of Vehicles	606	1,500	500	1,500
50452	Maintenance of Facilities	9,981	0	4,300	12,000
<b>Total</b>		<b>295,899</b>	<b>307,000</b>	<b>293,969</b>	<b>317,880</b>



## Valley Center Municipal Water District

### Lower Moosa Wastewater Collection System/West

#### Division Detail

Fund	Department	Division	Total Budget Request
13	03	27	\$317,880

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	245,000
	Full Time Equivalents	1.34
50002	Temporary Labor	0
50003	Overtime	5,500
50025	Outside Professional Services	27,350
	Sewer Cleaning/Repair	16,700
	Manhole Sensors	3,700
	Pumping	2,650
	Property Clearing	2,500
	Special Repairs	1,800
50030	Special Department Expenses	1,200
50038	Regulatory Permits and Fees	7,000
50042	Insurance	3,330
50045	Electricity	13,000
50049	Water	2,000
50451	Maintenance of Vehicles	1,500
50452	Maintenance of Facilities	12,000



## Valley Center Municipal Water District

### Lower Moosa Wastewater Low Pressure Sewer (LPS) Maintenance

#### Division Summary by Expense Category

Fund	Department	Division
13	03	29

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	29,258	32,500	29,200	44,800
50003	Overtime	3,312	2,500	4,000	3,500
50025	Outside Professional Services	0	3,500	3,350	3,500
50030	Special Department Expenses	0	1,500	500	1,500
50451	Maintenance of Vehicles	744	1,000	1,000	1,000
50452	Maintenance of Facilities	44,486	35,000	47,706	45,000
<b>Total</b>		<b>77,800</b>	<b>76,000</b>	<b>85,756</b>	<b>99,300</b>



## Valley Center Municipal Water District

### Lower Moosa Wastewater Low Pressure Sewer (LPS) Maintenance

#### Division Detail

Fund	Department	Division	Total Budget Request
13	03	29	\$99,300

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	44,800
	Full Time Equivalents	0.26
50003	Overtime	3,500
50025	Outside Professional Services	3,500
	Pumping of Tanks	3,500
50030	Special Department Expenses	1,500
50451	Maintenance of Vehicles	1,000
50452	Maintenance of Facilities	45,000
	Pump Rebuild Kits	10,500
	Replacement Pumps	25,000
	Retrofit STEP System Pumps	9,500



## Valley Center Municipal Water District

### Lower Moosa Wastewater Lift Station

#### Division Summary by Expense Category

Fund	Department	Division
13	03	38

Account No.	Description	2023-2024		2024-2025		2025-2026	
		Actual	Budget	Estimated Actual	Budget		
50001	Labor & Benefits - Regular	0	39,800	10,300	41,700		
50003	Overtime	0	500	500	500		
50025	Outside Professional Services	0	6,650	0	2,650		
50030	Special Department Expenses	0	300	250	0		
50045	Electricity	0	13,500	13,500	13,500		
50049	Water	0	2,000	2,000	2,000		
50324	Chemicals	0	1,000	0	1,000		
50452	Maintenance of Facilities	0	12,000	2,500	16,000		
<b>Total</b>		<b>0</b>	<b>75,750</b>	<b>29,050</b>	<b>77,350</b>		



## Valley Center Municipal Water District

### Lower Moosa Wastewater Lift Station

#### Division Detail

Fund	Department	Division	Total Budget Request
13	03	38	\$77,650

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	41,700
	Full Time Equivalents	0.23
50003	Overtime	500
50025	Outside Professional Services	2,650
	Pumping Tanks	1,650
	Generator Load Testing	1,000
50030	Special Department Expenses	300
50045	Electricity	13,500
50049	Water	2,000
50324	Chemicals	1,000
50452	Maintenance of Facilities	16,000
	Motors Dip and Bake	1,000
	Pump Repair	4,000
	Replacement Pump	3,000
	SCADA	1,500
	Air Conditioner Repair	1,000
	Valves and Solenoids, Grinder Servicing	1,500
	Manhole Sensors - Smart Cover	4,000



## Valley Center Municipal Water District

### Lower Moosa Wastewater Debt Service

#### Division Summary by Expense Category

Fund	Department	Division	Total Outstanding Balance for all 2 Loans
13	03	19	\$1,995,000

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
00-00-21130	Principal on Interim GF Loan 2024	0	201,071	201,071	210,119
00-00-21140	Principal on Interim WVR Loan 2024	0	0	0	162,063
	<b>Total Principal</b>	<b>0</b>	<b>201,071</b>	<b>201,071</b>	<b>372,182</b>
50071	Interest on Interim Funding Loan 2024	12,341	47,238	47,238	38,088
50073	Interest on Interim Funding Loan 2025	0	37,313	37,313	38,022
	<b>Total Debt Service Interest</b>	<b>12,341</b>	<b>84,551</b>	<b>84,551</b>	<b>76,110</b>
	<b>Total Debt Service</b>	<b>12,341</b>	<b>285,622</b>	<b>285,622</b>	<b>448,292</b>

#### SOURCE OF FINANCING

Replacement Reserve	12,341	285,622	285,622	448,292
<b>Total</b>	<b>12,341</b>	<b>285,622</b>	<b>285,622</b>	<b>448,292</b>



## Valley Center Municipal Water District

### General Fund Moosa Capital Improvements

### Lower Moosa Wastewater Interim Loan Payment Schedule 2024

Fund	Department	Division
13	03	19

Outstanding Balance
\$1,100,000

Due Date	Ref Num	Beginning Balance	Principal Payment	Interest Rate %	Interest Payment	Total Payment	Ending Balance
3/31/2025	1	\$ 1,100,000.00	\$ 201,070.80	4.50%	\$ 49,500.00	\$ 250,570.80	\$ 898,929.20
3/31/2026	2	\$ 898,929.20	\$ 210,118.99	4.50%	\$ 40,451.81	\$ 250,570.80	\$ 688,810.21
3/31/2027	3	\$ 688,810.21	\$ 219,574.35	4.50%	\$ 30,996.45	\$ 250,570.80	\$ 469,235.86
3/31/2028	4	\$ 469,235.86	\$ 229,455.19	4.50%	\$ 21,115.61	\$ 250,570.80	\$ 239,780.67
3/31/2029	5	\$ 239,780.67	\$ 239,780.67	4.50%	\$ 10,790.13	\$ 250,570.80	\$ -
<b>Total</b>		<b>\$1,100,000.00</b>			<b>\$152,854.00</b>	<b>\$1,252,854.00</b>	



## Valley Center Municipal Water District

Woods Valley Fund  
Moosa Capital Improvements

### Lower Moosa Wastewater Interim Loan Payment Schedule 2025

Fund	Department	Division
13	03	19

Outstanding Balance
<b>\$895,000</b>

Due Date	Ref Num	Beginning Balance	Principal Payment	Interest Rate %	Interest Payment	Total Payment	Ending Balance
8/31/2025	1	\$ 895,500.00	\$ 162,062.93	5.00%	\$ 44,775.00	\$ 206,837.93	\$ 733,437.07
8/31/2026	2	\$ 733,437.07	\$ 170,166.08	5.00%	\$ 36,671.85	\$ 206,837.93	\$ 563,270.99
8/31/2027	3	\$ 563,270.99	\$ 178,674.38	5.00%	\$ 28,163.55	\$ 206,837.93	\$ 384,596.61
8/31/2028	4	\$ 384,596.61	\$ 187,608.10	5.00%	\$ 19,229.83	\$ 206,837.93	\$ 196,988.51
8/31/2029	5	\$ 196,988.51	\$ 196,988.51	5.00%	\$ 9,849.42	\$ 206,837.93	\$ -
<b>Total</b>		<b>\$895,500.00</b>			<b>\$138,689.65</b>	<b>\$1,034,189.65</b>	



## Valley Center Municipal Water District

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# Lower Moosa Canyon Water Reclamation Facility

## Capital Outlay



## Valley Center Munici Water District

### Capital Outlay Budget Summary Lower Moosa Canyon Water Reclamation Facility

Fund	Department	Division
13	06	78

Acct. No.	Capital Project Request See Page	Description	Mid-Year Budget Adjustments	Total Approved Budget 2024-2025	Total Estimated Expenditures 2024-2025	Recaptured or Not Carried Forward to 2025-2026	Estimated Budget Carried Forward to 2025-2026	New Appropriation 2025-2026	Total Approved Budget 2025-2026
			2024-2025	2024-2025	2024-2025	2024-2025	2025-2026		
53030		Wastewater O&M Manual Development	9,976	9,976		-			-
53100		2023 CWSRF Loan Application	92,073	4,138	(87,935)	-			-
53140		Collection System Vitrified Clay Pipe Lining	54,300	-		54,300			54,300
53150		Back-up Aeration Blower/Compressor	13,113	11,781	(1,332)	-			-
53200	Appendix E3	Moosa Improvements Project	809,079	659,079		150,000	0	150,000	
53290	Appendix E3	Meadows Lift Station Improvement Project	277,513	177,513		100,000	0	100,000	
53320		Moosa Clarifier No. 1 Upgrades	-	(9,119)	(9,119)	-			-
53330		Moosa Clarifier No. 2 Upgrades	539,909	489,909	(50,000)	-			-
53370		Vehicles (50/50 Funding Moosa/WVR)	-	-		-			-
53372		Service Truck (50/50 Funding Moosa/WVR)	6,792	1,864	(4,928)	-			-
53430		Islands Lift Station Generator	7,712	5,789	(1,923)	-			-
53550		Moosa Minor Upgrades	414,160	284,160		130,000			130,000
53640		Server Room Relocation	212,602	212,602		-			-
<b>Total Capital Projects</b>			<b>0</b>	<b>2,437,229</b>	<b>1,847,692</b>	<b>(155,237)</b>	<b>434,300</b>	<b>0</b>	<b>434,300</b>



# Valley Center Municipal Water District

## Lower Moosa Canyon Water Reclamation Facility

### Estimated Expenditures by Year

Fund	Department	Division
13	06	78

Acct. No.	Capital Project Request See Page	Description	Estimated Budget Carried Forward to 2025-2026	New Appropriation 2025-2026	Total Approved Budget 2025-2026	Estimated Actual Expenditures 2025-2026	Estimated Actual Expenditures 2026-2027	Estimated Project Balance after 2 years
53030		Wastewater O&M Manual Development	-		-	-	-	
53100		2023 CWSRF Loan Application	-		-	-	-	
53140		Collection System Vitrified Clay Pipe Lining	54,300		54,300	54,300		
53150		Back-up Aeration Blower/Compressor	-		-	-	-	
53200	Appendix E3	Moosa Improvements Project	150,000	0	150,000	150,000		
53290	Appendix E3	Meadows Lift Station Improvement Project	100,000	0	100,000	100,000		
53320		Moosa Clarifier No. 1 Upgrades	-		-	-	-	
53330		Moosa Clarifier No. 2 Upgrades	-		-	-	-	
53370		Vehicles (50/50 Funding Moosa/WVR)	-		-	-	-	
53372		Service Truck (50/50 Funding Moosa/WVR)	-		-	-	-	
53430		Islands Lift Station Generator	-		-	-	-	
53550		Moosa Minor Upgrades	130,000		130,000	130,000		
53640		Server Room Relocation	-		-	-	-	
<b>Total Capital Projects</b>			<b>434,300</b>	<b>0</b>	<b>434,300</b>	<b>434,300</b>	<b>0</b>	<b>0</b>



# Capital Outlay Source of Funding Lower Moosa Canyon Reclamation Facility

All projects are funded by one or more of the following methods:

- **Capital Reserves:** There are three types of Capital Reserves.
  1. Reserve for Continuing Projects are unexpended appropriations carried forward from prior years.
  2. Reserve for Capital Improvements are funds collected solely from the fixed Capital Improvement Charge. The charge provides a means needed to extend the service life of the existing facilities, provide greater operational redundancy, and enhance reliability and operational efficiencies to accommodate changes in the waste stream characteristics and flow.
  3. Capacity Charge Reserves are funds collected for public facilities in existence at the time a capacity charge is imposed or for new facilities to be acquired or constructed in the future.
- **Short-Term Interim Funding:** Funding will be provided with a loan from the District's General Fund with repayment including interest from net Moosa revenues over a term of 3 - 5 years.
- **Local Funds:** Local Funds refers to the current year annual revenues collected for Capital Improvement Change and 50% of the Sewer Service Charges.
- **Replacement Reserve:** The Replacement Reserve is funded through the budget appropriation of these local revenues designated for capital use equal to 100% of annual depreciation plus earning not reserved for other purposes.

Each Capital Project Request beginning on page 11-11 of this budget document displays a table at the top of the page that looks similar to the one below.

New Item	Type	Master Plan Priority	Project ID	Source of Funding	Strategic Plan Standard	Goal
Indicates whether the project request is for a new item, a replacement, or a continuing project.	Replacement	A	CV010	2025/2026 Local Funds	8, 9	II

Indicates whether the project request is for a new item, a replacement, or a continuing project.

Correlates to the District's Master Plan document, not included in this budget. A copy can be provided upon request.

Correlates to the Source of Funding described above.

Correlates to the Strategic Plan Goals and Performance Standards described in the Budget Message beginning on page 1-21 of this budget document.

The table on the following page includes all capital projects with their source of funding identified.



## Valley Center Municipal Water District

### Capital Outlay Source of Funding Lower Moosa Canyon Water Reclamation Facility

Fund	Department	Division
13	06	78

Acct. No.	Capital Project Request See Page	Description	Source of Funding			Total Approved Budget 2025-2026
			Capital Reserves	Short-Term Interim Funding	Capital Improvement Charge Reserve	
53030		Wastewater O&M Manual Development				-
53100		2023 CWSRF Loan Application				-
53140		Collection System Vitrified Clay Pipe Lining	54,300			54,300
53150		Back-up Aeration Blower/Compressor				-
53200	Appendix E3	Moosa Improvements Project		150,000		150,000
53290	Appendix E3	Meadows Lift Station Improvement Project		100,000		100,000
53320		Moosa Clarifier No. 1 Upgrades				-
53330		Moosa Clarifier No. 2 Upgrades				-
53370		Vehicles (50/50 Funding Moosa/WVR)				-
53372		Service Truck (50/50 Funding Moosa/WVR)				-
53430		Islands Lift Station Generator				-
53550		Moosa Minor Upgrades	-	130,000		130,000
53640		Server Room Relocation				-
<b>Total Capital Projects</b>			<b>54,300</b>	<b>380,000</b>	<b>0</b>	<b>434,300</b>



## Valley Center Municipal Water District

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# Woods Valley Ranch Wastewater Expansion



## Valley Center Municipal Water District

# Woods Valley Ranch Wastewater Expansion

### FUNCTION OVERVIEW

Projects associated with the expansion of the Woods Valley Ranch Water Reclamation Facility (WVRWRF) (Fund 16) are segregated from the main facility (Fund 17) to better identify and account for funds expended for expansion capital improvements from funds expended for operation and maintenance costs, system upgrade costs, and facility replacement projects.

The Woods Valley Ranch Wastewater Expansion Project (Expansion Project) was a joint Property Owner/Developer/District project to extend wastewater service to parcels owned by participating developers and property owners in the South and North Village areas of Valley Center. These areas are identified on the County General Plan as the higher density areas generally along Valley Center Road from Woods Valley Road north through Cole Grade Road. The service area is anticipated to have an ultimate average day wastewater demand of up to 475,000 gallons per day for a project ultimate demand of 3,000 Equivalent Dwelling Units (EDUs). The extension of wastewater service to the area would be accomplished through voluntary property owner participation in multiple expansion phases as required to meet the requested wastewater capacity timing and demands.

The Expansion Project consisted of the following project components, funded through a separate Clean Water State Revolving Fund (SRF) financing agreements with the State Water Resources Control Board (SWRCB); 1) South Village Collection System, 2) WVRWRF Phase 2 Expansion, and 3) Charlan Road Seasonal Storage Facility. The North Village Collection System was completed with funding from the sale of a limited obligation improvement bond (the "NV Bond"). The NV Bond included the design of the proposed Orchard Run and North Village Lift Stations. The Orchard Run Lift Station has been completed and bonds sold to reimburse the cost of construction. While funding for the design of the North Village Lift Station remains available from the NV Bond, construction of the lift station would be funded by the developers benefitting from the lift stations or land secured indebtedness secured by property within the lift station service area.

Full development of the Park Circle East/West Subdivision in the South Village area required construction of the Orchard Run Lift Station and will require additional wastewater capacity once the combined development in the entire service area exceeds the capacity generated by the Expansion Project. Phase 3 Facilities, consisting of an expansion to the WVRWRF and construction of additional seasonal storage and recycled water transmission main improvements are proposed to provide this additional capacity. A community facilities district (CFD) was formed to fund the Orchard Run Lift station and financially secure the construction of the Phase 3 Facilities through issuance of land secured debt financing. The indebtedness would be repaid from special tax revenues collected from properties within the CFD. A limited obligation improvement bond was issued by the CFD in Fiscal Year 2024-2025 to reimburse funds provided by the developer for the formation of the CFD and construction of the Orchard Run Lift Station which was completed and placed in service in June 2023. Construction of the remaining facilities will be scheduled to be based on the actual flow requirements of the new development within the service area.



## Valley Center Municipal Water District

# Woods Valley Ranch Wastewater Expansion

Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Amended the Installment Sale Agreements with the State Water Resources Control Board to add CFD No. 2020-1 as security to the State Revolving Fund loan allows the CFD to issue bonds for the reimbursement of the Orchard Run Lift Station Construction costs.			✓	✓			
CFD No. 2020-1 issued Series 2024 Bonds for the reimbursement of funds provided by the Developer for the construction of the Orchard Run Lift station.			✓	✓			

Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
CFD No. 2020-1 was formed to acquire and financially secure wastewater facilities needed for the Park Circle Development. Funding was secured and wastewater facilities constructed to serve 2/3s of the capacity needs of the development. A future Series 2 bond issuance is planned to fund the balance of the remaining facilities needs prior to exceeding the currently treatment capacity. A proposed capacity transfer would provide the wastewater capacity needed for the balance of the development. The main WVR Expansion goal for Fiscal Year 2025-26 is to perfect the capacity transfer and eliminate the need for a Series 2 bond and construction of WVR Phase 3 expansion facilities for the Park Circle development.			✓	✓			
Coordinate planning efforts for increased capacity requests in the North Village area and participation in the Phase 3 Facilities.			✓				
Work with the owners of the Native Oaks Golf Course to increase the seasonal storage volume of the ponds located within the golf course and increase the amount of recycled water to be accepted for irrigation.			✓				
Assist North Village developers with wastewater planning and acquire suitable site for the North Village Lift station and complete the design of the North Village Lift Station.			✓	✓			
Assist individual property owners with the transfer of wastewater capacity from those that no longer desire the capacity to those that do.	1			✓			
Secure developer funding for, and complete, the design of the North Village Lift Station and acquisition of the lift station site as needed for the North Village area.			✓	✓			

<sup>a</sup> See page 1-23 of this Budget document for the full Strategic Plan.



## Valley Center Municipal Water District

# Woods Valley Ranch Wastewater Expansion

Long-Term Goals & Objectives	Strategic Plan Goal*						
	Performance Standard	Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Work with the developers and property owners in the Woods Valley Ranch WRF Service Area to prepare planning documents and agreements necessary for the implementation of a Phase 3 and future expansion projects in accordance with the approved Master Plan to meet the wastewater treatment needs of property in the South and North Village area.			✓				
Secure funding source, potentially a State Revolving Fund Loan, for future construction of the Phase 3 Expansion facilities.			✓	✓			
Development of a reclamation plan that provides for the perpetual beneficial reuse of the treated effluent generated by the wastewater customers.			✓				
Pursue Federal funding opportunities to assist with the expansion of the facility to develop recycled water supplies to offset imported potable water irrigation demands, improve ground water quality, and help reduce costs to provide wastewater service to new and existing customers within the designated service area.		✓	✓	✓			



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion Recap of Budget and Source of Financing July 1, 2024 to June 30, 2026

Funds
15 & 16

	Replacement Fund	Debt Service Reserve Fund	Continuing Projects Fund	Operating Fund	Total
<b>ACTUAL BALANCE JULY 1, 2024</b>	<b>1,201,240</b>	<b>1,543,388</b>	<b>3,856,907</b>	<b>0</b>	<b>6,601,535</b>
Add: Revenue 2023-2024					
AD 2012-1 Assessment	861,221				861,221
CFD Special Tax (Phase 3)	530,000				530,000
Interest	56,906			251,722	308,628
<b>Total Revenue</b>	<b>1,448,127</b>	<b>0</b>	<b>0</b>	<b>251,722</b>	<b>1,699,849</b>
LESS: Estimated Expenditures 2023-2024					
Debt Service	(1,162,414)			0	(80,000)
Transfers	(361,510)		153,258	208,252	(379,974)
<b>Net Change</b>	<b>(75,797)</b>	<b>0</b>	<b>153,258</b>	<b>(0)</b>	<b>77,461</b>
<b>Intrafund Transfers:</b>					
Fixed Charge Special Assessments from General Fund	76,020				76,020
<b>ESTIMATED BALANCE JUNE 30, 2025</b>	<b>1,201,463</b>	<b>1,543,388</b>	<b>4,010,165</b>	<b>(0)</b>	<b>6,755,016</b>
Add: Revenue 2024-2025					
AD 2012-1 Assessment	861,100				861,100
CFD Special Tax (Phase 3)	530,000				530,000
Interest	50,077			77,200	127,277
<b>Total Revenue</b>	<b>1,441,177</b>	<b>0</b>	<b>0</b>	<b>77,200</b>	<b>1,518,377</b>
LESS: Proposed Expenditures 2024-2025					
Expenditures of Continuing Projects			0	(80,000)	(80,000)
Debt Service	(1,187,987)		(4,010,165)		(4,010,165)
Transfers	(357,201)		0	(354,401)	(1,542,388)
<b>Net Change</b>	<b>(104,011)</b>	<b>0</b>	<b>(4,010,165)</b>	<b>0</b>	<b>(4,114,176)</b>
<b>Intrafund Transfers:</b>					
Fixed Charge Special Assessments from General Fund	76,020				76,020
<b>ESTIMATED BALANCE JUNE 30, 2026</b>	<b>1,173,472</b>	<b>1,543,388</b>	<b>0</b>	<b>0</b>	<b>2,716,860</b>



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion

#### Revenue Estimate

Fund	Department
15/16	00

Account No.	Description	2023-2024		2024-2025		2025-2026	
		Actual	Budget	Estimated Actual	Budget		
81-41110	Assessment District 2012-1 South Village	772,656	945,300	861,221	<b>861,100</b>		
15/81-41120	CFD Special Tax (Phase 3)	516,982	530,000	530,000	<b>530,000</b>		
15/84-41000	Interest Allocation	244,351	145,782	308,628	<b>127,277</b>		
<b>Total</b>		<b>1,533,989</b>	<b>1,621,082</b>	<b>1,699,849</b>	<b>1,518,377</b>		



## Valley Center Municipal Water District

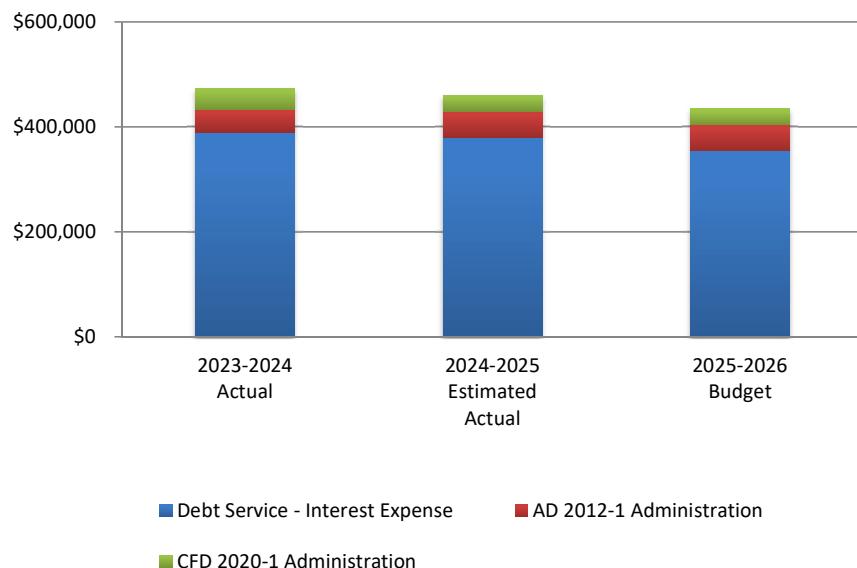
### Woods Valley Ranch Wastewater Expansion

#### Department Summary by Division

Fund	Department
15/16	03

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
19	Debt Service - Interest Expense	389,871	379,974	379,974	354,401
35	AD 2012-1 Administration	43,267	50,000	50,000	50,000
37	CFD 2020-1 Administration	40,177	30,000	30,000	30,000
78	Capital Projects	382,335	0	22,713	0
<b>TOTAL WOODS VALLEY RANCH</b>		<b>855,650</b>	<b>459,974</b>	<b>482,687</b>	<b>434,401</b>

#### Division Expenses





## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion AD 2012-1 Administration

#### Division Summary by Expense Category

Fund	Department	Division
16	03	35

Account No.	Description	2023-2024		2024-2025		2025-2026	
		Actual	Budget	Estimated Actual	Budget		
50001	Labor & Benefits - Regular	34,932	28,200	30,000	31,700		
50025	Outside Professional Services	7,755	21,800	20,000	18,300		
50030	Special Department Expenses	580	0	0	0		
<b>Total</b>		<b>43,267</b>	<b>50,000</b>	<b>50,000</b>	<b>50,000</b>		



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion AD 2012-1 Administration

#### Division Detail

Fund	Department	Division	Total Budget Request
16	03	35	\$50,000

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	31,700
	Full Time Equivalents	0.09
50003	Overtime	0
50025	Outside Professional Services	18,300
50030	Special Department Expense	0



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion CFD 2020-1 Administration

#### Division Summary by Expense Category

Fund	Department	Division
15	03	37

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	31,173	19,800	20,000	20,800
50003	Overtime	0	0	0	0
50025	Outside Professional Services	9,004	10,200	10,000	9,200
<b>Total</b>		<b>40,177</b>	<b>30,000</b>	<b>30,000</b>	<b>30,000</b>



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion CFD 2020-1 Administration

#### Division Detail

Fund	Department	Division	Total Budget Request
15	03	37	\$30,000

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	20,800
	Full Time Equivalents	0.06
50003	Overtime	0
50025	Outside Professional Services	9,200



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion Debt Service

#### Division Summary by Expense Category

Fund	Department	Division	Total Outstanding Balance for all 3 Loans		
			\$14,921,168		
Account No.	Description		2023-2024	2024-2025	2025-2026
			Actual	Budget	Estimated Actual
00-00-21025	Principal on SRF Debt Collection System		120,598	123,251	123,251
00-00-22065	Principal on SRF Debt Seasonal Storage		217,289	222,069	222,069
00-00-23085	Principal on SRF Debt Treatment Plant		799,504	817,094	817,094
<b>Total Principal</b>			<b>1,137,391</b>	<b>1,162,414</b>	<b>1,162,414</b>
50070	Interest on SRF Debt Collection System		40,532	40,198	40,198
50072	Interest on SRF Debt Seasonal Storage		74,077	72,610	72,610
50073	Interest on SRF Debt Treatment Plant		275,262	267,166	267,166
<b>Total Interest</b>			<b>389,871</b>	<b>379,974</b>	<b>379,974</b>
<b>Total Debt Service</b>			<b>1,527,262</b>	<b>1,542,388</b>	<b>1,542,388</b>

#### SOURCE OF FINANCING

Assessment AD 2012-1	1,049,309	1,049,309	1,049,309	1,049,309
CFD 2020-1	493,079	493,079	493,079	493,079
<b>Total</b>	<b>1,542,388</b>	<b>1,542,388</b>	<b>1,542,388</b>	<b>1,542,388</b>



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion

#### California Clean Water State Revolving Fund Loan Payment Schedule Collection System

Fund	Department	Division
16	03	19

Outstanding Balance
\$1,577,962

Due Date	Ref Num	Beginning Balance	Principal Payment	Interest Rate %	Interest Payment	Total Payment	Ending Balance
8/15/2017	1	\$ 2,337,188.60	\$ 110,666.53	2.20%	\$ 33,977.92	\$ 144,644.45	\$ 2,226,522.07
8/15/2018	2	\$ 2,515,986.07	\$ 111,226.24	2.20%	\$ 52,223.04	\$ 163,449.28	\$ 2,404,759.83
8/15/2019	3	\$ 2,404,759.83	\$ 110,544.56	2.20%	\$ 52,904.72	\$ 163,449.28	\$ 2,294,215.27
8/15/2020	4	\$ 2,294,215.27	\$ 112,976.54	2.20%	\$ 50,472.74	\$ 163,449.28	\$ 2,181,238.73
8/15/2021	5	\$ 2,181,238.73	\$ 115,462.03	2.20%	\$ 47,987.25	\$ 163,449.28	\$ 2,065,776.70
8/15/2022	6	\$ 2,065,776.70	\$ 118,002.19	2.20%	\$ 45,447.09	\$ 163,449.28	\$ 1,947,774.51
8/15/2023	7	\$ 1,947,774.51	\$ 120,598.24	2.20%	\$ 42,851.04	\$ 163,449.28	\$ 1,827,176.27
8/15/2024	8	\$ 1,827,176.27	\$ 123,251.40	2.20%	\$ 40,197.88	\$ 163,449.28	\$ 1,703,924.87
8/15/2025	9	\$ 1,703,924.87	\$ 125,962.93	2.20%	\$ 37,486.35	\$ 163,449.28	\$ 1,577,961.94
8/15/2026	10	\$ 1,577,961.94	\$ 128,734.12	2.20%	\$ 34,715.16	\$ 163,449.28	\$ 1,449,227.82
8/15/2027	11	\$ 1,449,227.82	\$ 131,566.27	2.20%	\$ 31,883.01	\$ 163,449.28	\$ 1,317,661.55
8/15/2028	12	\$ 1,317,661.55	\$ 134,460.73	2.20%	\$ 28,988.55	\$ 163,449.28	\$ 1,183,200.82
8/15/2029	13	\$ 1,183,200.82	\$ 137,418.86	2.20%	\$ 26,030.42	\$ 163,449.28	\$ 1,045,781.96
8/15/2030	14	\$ 1,045,781.96	\$ 140,442.08	2.20%	\$ 23,007.20	\$ 163,449.28	\$ 905,339.88
8/15/2031	15	\$ 905,339.88	\$ 143,531.80	2.20%	\$ 19,917.48	\$ 163,449.28	\$ 761,808.08
8/15/2032	16	\$ 761,808.08	\$ 146,689.50	2.20%	\$ 16,759.78	\$ 163,449.28	\$ 615,118.58
8/15/2033	17	\$ 615,118.58	\$ 149,916.67	2.20%	\$ 13,532.61	\$ 163,449.28	\$ 465,201.91
8/15/2034	18	\$ 465,201.91	\$ 153,214.84	2.20%	\$ 10,234.44	\$ 163,449.28	\$ 311,987.07
8/15/2035	19	\$ 311,987.07	\$ 156,585.56	2.20%	\$ 6,863.72	\$ 163,449.28	\$ 155,401.51
8/15/2036	20	\$ 155,401.51	\$ 155,401.51	2.20%	\$ 3,418.83	\$ 158,820.34	\$ -
<b>Total</b>		<b>\$2,626,652.60</b>			<b>\$618,899.23</b>	<b>\$3,245,551.83</b>	



# Valley Center Municipal Water District

## Woods Valley Ranch Wastewater Expansion

### California Clean Water State Revolving Fund Loan Payment Schedule Seasonal Storage

Fund	Department	Division
16	03	19

Outstanding Balance
<b>\$2,851,441</b>

Due Date	Ref Num	Beginning Balance	Principal Payment	Interest Rate %	Interest Payment	Total Payment	Ending Balance
10/20/2017	1	\$ 4,752,615.89	\$ 216,600.23	2.20%	\$ 78,078.86	\$ 294,679.09	\$ 4,536,015.66
10/20/2018	2	\$ 4,536,015.66	\$ 194,886.75	2.20%	\$ 99,792.34	\$ 294,679.09	\$ 4,341,128.91
10/20/2019	3	\$ 4,341,128.91	\$ 199,174.25	2.20%	\$ 95,504.84	\$ 294,679.09	\$ 4,141,954.66
10/20/2020	4	\$ 4,141,954.66	\$ 203,556.09	2.20%	\$ 91,123.00	\$ 294,679.09	\$ 3,938,398.57
10/20/2021	5	\$ 3,938,398.57	\$ 208,034.32	2.20%	\$ 86,644.77	\$ 294,679.09	\$ 3,730,364.25
10/20/2022	6	\$ 3,730,364.25	\$ 212,611.08	2.20%	\$ 82,068.01	\$ 294,679.09	\$ 3,517,753.17
10/20/2023	7	\$ 3,517,753.17	\$ 217,288.52	2.20%	\$ 77,390.57	\$ 294,679.09	\$ 3,300,464.65
10/20/2024	8	\$ 3,300,464.65	\$ 222,068.87	2.20%	\$ 72,610.22	\$ 294,679.09	\$ 3,078,395.78
10/20/2025	9	\$ 3,078,395.78	\$ 226,954.38	2.20%	\$ 67,724.71	\$ 294,679.09	\$ 2,851,441.40
10/20/2026	10	\$ 2,851,441.40	\$ 231,947.38	2.20%	\$ 62,731.71	\$ 294,679.09	\$ 2,619,494.02
10/20/2027	11	\$ 2,619,494.02	\$ 237,050.22	2.20%	\$ 57,628.87	\$ 294,679.09	\$ 2,382,443.80
10/20/2028	12	\$ 2,382,443.80	\$ 242,265.33	2.20%	\$ 52,413.76	\$ 294,679.09	\$ 2,140,178.47
10/20/2029	13	\$ 2,140,178.47	\$ 247,595.16	2.20%	\$ 47,083.93	\$ 294,679.09	\$ 1,892,583.31
10/20/2030	14	\$ 1,892,583.31	\$ 253,042.26	2.20%	\$ 41,636.83	\$ 294,679.09	\$ 1,639,541.05
10/20/2031	15	\$ 1,639,541.05	\$ 258,609.19	2.20%	\$ 36,069.90	\$ 294,679.09	\$ 1,380,931.86
10/20/2032	16	\$ 1,380,931.86	\$ 264,298.59	2.20%	\$ 30,380.50	\$ 294,679.09	\$ 1,116,633.27
10/20/2033	17	\$ 1,116,633.27	\$ 270,113.16	2.20%	\$ 24,565.93	\$ 294,679.09	\$ 846,520.11
10/20/2034	18	\$ 846,520.11	\$ 276,055.65	2.20%	\$ 18,623.44	\$ 294,679.09	\$ 570,464.46
10/20/2035	19	\$ 570,464.46	\$ 282,128.87	2.20%	\$ 12,550.22	\$ 294,679.09	\$ 288,335.59
10/20/2036	20	\$ 288,335.59	\$ 288,335.59	2.20%	\$ 6,343.38	\$ 294,678.97	-
<b>Total</b>		<b>\$4,752,615.89</b>			<b>\$1,140,965.79</b>	<b>\$5,893,581.68</b>	



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Expansion

#### California Clean Water State Revolving Fund Loan Payment Schedule Treatment Plant

Fund	Department	Division	Outstanding Balance				
16	03	19	\$10,491,765				
Due Date	Ref Num	Beginning Balance	Principal Payment	Interest Rate %	Interest Payment	Total Payment	Ending Balance
12/15/2017	1	\$ 15,525,647.27	\$ 700,177.27	2.20%	\$ 315,105.48	\$ 1,015,282.75	\$ 14,825,470.00
12/15/2018	2	\$ 15,628,318.00	\$ 720,517.51	2.20%	\$ 363,742.42	\$ 1,084,259.93	\$ 14,907,800.49
12/15/2019	3	\$ 16,693,528.00	\$ 732,853.70	2.20%	\$ 351,406.23	\$ 1,084,259.93	\$ 15,960,674.30
12/15/2020	4	\$ 15,240,156.79	\$ 748,976.48	2.20%	\$ 335,283.45	\$ 1,084,259.93	\$ 14,491,180.31
12/15/2021	5	\$ 14,491,180.31	\$ 765,453.96	2.20%	\$ 318,805.97	\$ 1,084,259.93	\$ 13,725,726.35
12/15/2022	6	\$ 13,725,726.35	\$ 782,293.95	2.20%	\$ 301,965.98	\$ 1,084,259.93	\$ 12,943,432.40
12/15/2023	7	\$ 12,943,432.40	\$ 799,504.42	2.20%	\$ 284,755.51	\$ 1,084,259.93	\$ 12,143,927.98
12/15/2024	8	\$ 12,143,927.98	\$ 817,093.51	2.20%	\$ 267,166.42	\$ 1,084,259.93	\$ 11,326,834.47
12/15/2025	9	\$ 11,326,834.47	\$ 835,069.57	2.20%	\$ 249,190.36	\$ 1,084,259.93	\$ 10,491,764.90
12/15/2026	10	\$ 10,491,764.90	\$ 853,441.10	2.20%	\$ 230,818.83	\$ 1,084,259.93	\$ 9,638,323.80
12/15/2027	11	\$ 9,638,323.80	\$ 872,216.81	2.20%	\$ 212,043.12	\$ 1,084,259.93	\$ 8,766,106.99
12/15/2028	12	\$ 8,766,106.99	\$ 891,405.58	2.20%	\$ 192,854.35	\$ 1,084,259.93	\$ 7,874,701.41
12/15/2029	13	\$ 7,874,701.41	\$ 911,016.50	2.20%	\$ 173,243.43	\$ 1,084,259.93	\$ 6,963,684.91
12/15/2030	14	\$ 6,963,684.91	\$ 931,058.86	2.20%	\$ 153,201.07	\$ 1,084,259.93	\$ 6,032,626.05
12/15/2031	15	\$ 6,032,626.05	\$ 951,542.16	2.20%	\$ 132,717.77	\$ 1,084,259.93	\$ 5,081,083.89
12/15/2032	16	\$ 5,081,083.89	\$ 972,476.08	2.20%	\$ 111,783.85	\$ 1,084,259.93	\$ 4,108,607.81
12/15/2033	17	\$ 4,108,607.81	\$ 993,870.56	2.20%	\$ 90,389.37	\$ 1,084,259.93	\$ 3,114,737.25
12/15/2034	18	\$ 3,114,737.25	\$ 1,015,735.71	2.20%	\$ 68,524.22	\$ 1,084,259.93	\$ 2,099,001.54
12/15/2035	19	\$ 2,099,001.54	\$ 1,038,081.90	2.20%	\$ 46,178.03	\$ 1,084,259.93	\$ 1,060,919.64
12/15/2036	20	\$ 1,060,919.64	\$ 1,060,919.64	2.20%	\$ 23,340.23	\$ 1,084,259.87	\$ (0.00)
<b>Total</b>		<b>\$17,393,705.27</b>			<b>\$4,222,516.09</b>	<b>\$21,616,221.36</b>	



## Valley Center Municipal Water District

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# Woods Valley Ranch Wastewater Expansion

## Capital Outlay



# Valley Center Munici Water District

## Capital Outlay Budget Summary Woods Valley Ranch Expansion

Fund	Department	Division
16	06	78

Acct. No.	Capital Project Request See Page	Description	Mid-Year Budget Adjustments 2024-2025	Total	Total	Recaptured or	Estimated	New Appropriation 2025-2026	Total Approved Budget 2025-2026
				Approved Budget 2024-2025	Estimated Expenditures 2024-2025	Not Carried Forward to 2025-2026	Budget Carried Forward to 2025-2026		
<b>Phase II Expansion</b>									
561XX		WVR Wastewater Reclamation Facility		2,416,161	-		2,416,161		2,416,161
56120		Land	250,000	-			250,000		250,000
56160		WVR Ranch WRF Phase 2 Expansion		-	-		-		-
56170		WVGC Seasonal Storage	450,000	-			450,000		450,000
56260		GP Flow Meter Installation		24,721	-		24,721		24,721
<b>Subtotal Phase II Expansion</b>				<b>3,140,882</b>	-	-	<b>3,140,882</b>	-	<b>3,140,882</b>
<b>Assessment District 2012-1</b>									
56150		North Village Planning Collection System		-	-		-		-
56320		North Village Lift Station	290,000	-			290,000		290,000
<b>Subtotal Assessment District 2012-1</b>				<b>290,000</b>	-	-	<b>290,000</b>	-	<b>290,000</b>
<b>Community Facilities District 2020-1</b>									
55300		WVR WRF Phase 3 Planning		-	-		-		-
55330		Series 1 Bond Issuance	199,833	22,713			177,120		177,120
55340		Orchard Run Lift Station	226,193	-			226,193		226,193
<b>Subtotal Community Facilities District 2020-1</b>				<b>426,026</b>	<b>22,713</b>	-	<b>403,313</b>	-	<b>403,313</b>
<b>Total Capital Projects</b>				<b>-</b>	<b>3,856,908</b>	<b>22,713</b>	<b>-</b>	<b>3,834,195</b>	<b>-</b>
									<b>3,834,195</b>



# Valley Center Municipal Water District

## Woods Valley Ranch Expansion Estimated Expenditures by Year

Fund	Department	Division
16	06	78

Acct. No.	Capital Project Request See Page	Description	Estimated Budget Carried Forward to 2025-2026	New Appropriation 2025-2026	Total Approved Budget 2025-2026	Estimated Actual Expenditures 2025-2026	Estimated Actual Expenditures 2026-2027	Estimated Project Balance after 2 years
<b>Phase II Expansion</b>								
561XX		WVR Wastewater Reclamation Facility	2,416,161		2,416,161	416,161	2,000,000	
56120		Land	250,000		250,000	250,000		
56160		WVR Ranch WRF Phase 2 Expansion	-		-			
56170		WVGC Seasonal Storage	450,000		450,000	450,000		
56260		GP Flow Meter Installation	24,721		24,721	24,721		
<b>Subtotal Phase II Expansion</b>			<b>3,140,882</b>	-	<b>3,140,882</b>	<b>1,140,882</b>	<b>2,000,000</b>	-
<b>Assessment District 2012-1</b>								
56150		North Village Planning Collection System	-		-			
56320		North Village Lift Station	290,000		290,000	200,000	90,000	
<b>Subtotal Assessment District 2012-1</b>			<b>290,000</b>	-	<b>290,000</b>	<b>200,000</b>	<b>90,000</b>	-
<b>Community Facilities District 2020-1</b>								
55300		WVR WRF Phase 3 Planning	-		-			
55330		Series 1 Bond Issuance	177,120		177,120	177,120		
55340		Orchard Run Lift Station	226,193		226,193	226,193		
<b>Subtotal Community Facilities District 2020-1</b>			<b>403,313</b>	-	<b>403,313</b>	<b>403,313</b>	-	-
<b>Total Capital Projects</b>			<b>3,834,195</b>	-	<b>3,834,195</b>	<b>1,744,195</b>	<b>2,090,000</b>	-

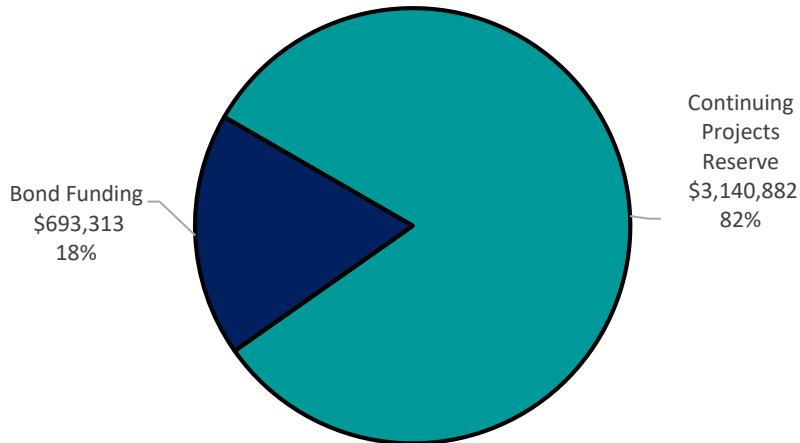


# Capital Outlay Source of Funding Woods Valley Ranch Expansion

All projects are funded by one or more of the following methods:

- **Continuing Projects Reserve:** The Reserve for Continuing Projects are unexpended appropriations for capital projects carried forward from prior years.
- **2025/2026 Annual Assessments and Special Taxes:** This refers to the current budget year 2025/2026 annual Fixed Charge Special Assessments for Assessment District No. 2012-1 and Special Taxes for CFD 2020-1 not allocated to debt service plus earnings not reserved for other purposes.
- **Bond Funding:** Limited Obligation Improvement Bonds (LOI Bonds) have been sold to fund a portion of the Assessment District 2012-1 capital requirements. Additional LOI Bonds will need to be sold to fund the construction of the permanent Orchard Run Lift Station facility. The bonds will be issued by CFD No. 2020-1 and represent the first of 2 Bond issuance series anticipated for the CFD. Repayment of the bonds will be from special taxes levied on the property within the CFD. Bond issuance expenses funded by the CFD special taxes will later be reimbursed from the bond proceeds.

### Capital Outlay Source of Funding



Each Capital Project Request beginning on page 12-11 of this budget document displays a table at the top of the page that looks similar to the one below.

New Item	Type	Master Plan Priority	Project ID	Source of Funding	Strategic Plan Standard	Strategic Plan Goal
Indicates whether the project request is for a new item, a replacement, or a continuing project.	Type Replacement	Master Plan Priority A	Project ID CV010	Bond Funding	Strategic Plan Standard 8, 9	Strategic Plan Goal II

Indicates whether the project request is for a new item, a replacement, or a continuing project.

Correlates to the District's Master Plan document, not included in this budget. A copy can be provided upon request.

Correlates to the Source of Funding described above.

Correlates to the Strategic Plan Goals and Performance Standards described in the Budget Message beginning on page 1-21 of this budget document.

The table on the following page includes all capital projects with their source of funding identified.



# Valley Center Muni Water District

## Capital Outlay Source of Funding Woods Valley Ranch Expansion

Fund	Department	Division
16	06	78

Acct. No.	Capital Project Request See Page	Description	Source of Funding			Total Approved Budget 2025-2026
			Continuing Projects Reserve	2025-2026 Annual Assessment and Special Taxes	Bond Funding	
<b>Phase II Expansion</b>						
561XX		WVR Wastewater Reclamation Facility	2,416,161			2,416,161
56120		Land	250,000			250,000
56160		WVR Ranch WRF Phase 2 Expansion	-			-
56170		WVGC Seasonal Storage	450,000			450,000
56260		GP Flow Meter Installation	24,721			24,721
<b>Subtotal Phase II Expansion</b>			<b>3,140,882</b>	-	-	<b>3,140,882</b>
<b>Assessment District 2012-1</b>						
56150		North Village Planning Collection System	-			-
56320		North Village Lift Station	-		290,000	290,000
<b>Subtotal Assessment District 2012-1</b>			<b>-</b>	-	<b>290,000</b>	<b>290,000</b>
<b>Community Facilities District 2020-1</b>						
55300		WVR WRF Phase 3 Planning	-			-
55330		Series 1 Bond Issuance	-		177,120	177,120
55340		Orchard Run Lift Station	-		226,193	226,193
<b>Subtotal Community Facilities District 2020-1</b>			<b>-</b>	-	<b>403,313</b>	<b>403,313</b>
<b>Total Capital Projects</b>			<b>3,140,882</b>	-	<b>693,313</b>	<b>3,834,195</b>



## Valley Center Municipal Water District

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# Woods Valley Ranch Water Reclamation Facility



# Woods Valley Ranch Water Reclamation Facility

Personnel Requirements (FTE's)

	Actual FY 2024-25	Budget FY 2024-25	Proposed FY 2025-26
Wastewater Systems Supervisor	0.4	0.4	0.3
Senior Wastewater System Technician	0.4	0.4	0.4
Wastewater Systems Technician III	1.2	1.2	1.1
Wastewater Systems Technician II	0.0	0.0	1.0
Wastewater Systems Technician I	1.1	1.1	0.5
<b>Total</b>	<b>3.1</b>	<b>3.1</b>	<b>3.3</b>

### FUNCTION OVERVIEW

Wastewater collection, treatment and disposal services are provided to the Woods Valley Ranch Development and the South and North Village Areas by the 275,000 gallon per day (gpd), Woods Valley Ranch Water Reclamation Facility (WVRWRF) and the South and North Village Low Pressure Sewer (LPS) Collection System. The LPS Collection System has numerous on-site private grinder pumps in the North and South Village Areas that are maintained by the wastewater division.

A gravity collection system provides service to the Woods Valley Ranch Subdivision directly to the treatment facilities influent lift station. The recently constructed Bear Peak and Park Circle Subdivisions are served by a gravity collection system and the recently completed Orchard Run Lift Station.

The wastewater division strives to operate the facility in the most efficient manner while meeting the requirements of the Waste Discharge Permit issued by the Regional Water Quality Control Board (RWQCB). Currently, the plant is processing an average of 0.135 million gallons per day; while customer implementation of water conservation measures has reduced the average flow per connection the total influent flow rate has increased since last year due to additional connections from the new developments.

Funding for the operation and maintenance of the facilities comes from:

- 1) A fixed charge special assessment on the property tax roll consisting of either a wastewater service charge for properties connected to the system or a wastewater standby fee for properties that have not yet connected to the wastewater system, and
- 2) Proceeds from the sale of reclaimed water to the golf course for irrigation.

Funding for the maintenance of the private grinder pumps comes from a Grinder Pump Maintenance Charge for those properties connected to the collection system with a grinder pump installation. This charge is also assessed on the property tax roll.



# Woods Valley Ranch Water Reclamation Facility

Fiscal Year 2024-2025 Recent Accomplishments & Performance Indicators	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Staff assisted property owner participants with planning and installation of their grinder pump units for connection to the Low Pressure Sewer System.			✓				
Reviewed and tested sludge dewatering devices to lower hauling costs.					✓	✓	
Performed in-house cleaning and video inspection of 40% of the gravity collection system to eliminate potential blockages and reduce outside service expenditures. No sewer overflows occurred during Fiscal Year 2024-2025.			✓				
Continued to provide assistance and support on the South and North node collection system expansion projects on Valley Center Road.			✓				
Continued to respond to Alarms and maintain the Private Low Pressure Sewer On-Site pump systems.			✓				
Completed the annual fats, oils and grease inspections on commercial businesses.	12		✓				
Updated the Commercial Waste Discharge Program pursuant to the recently updated Sanitary Sewer Management Plan (SSMP).	12		✓				
Continued assisting with the training, testing and implementation of the City Works Asset Management Software to improve efficiencies in the Wastewater Division.					✓		

Long-Term Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Continue to efficiently and effectively operate and maintain the water reclamation facility producing an effluent that will meet or exceed the California Title 22 Water Quality Requirements for irrigation of the golf course facility.	12	✓					
Operate and maintain the plant to be self-supporting without financial consideration from the General Fund.				✓			

\* See page 1-23 of this Budget document for the full Strategic Plan.



# Woods Valley Ranch Water Reclamation Facility

Fiscal Year 2025-2026 Goals & Objectives	Performance Standard	Strategic Plan Goal*					
		Water Supply	Infrastructure	Finance	Technology	Energy	Compensation & Benefits
Assist property owner participants with connection to the Low Pressure Sewer System.			✓				
Continue to reduce energy consumption and costs by implementing operational improvements.	7			✓		✓	
Inspect and clean collection system sewer lines per District's Sanitary Sewer Management Plan (SSMP).	12		✓				
Implementation of the City Works Asset Management Software for better efficiency.					✓		
Complete Salt-Nutrient Management Plan.	12		✓				
Complete installation of Rapid Sludge Thickener resulting in reduced sludge hauling costs.	8, 9		✓	✓			
Ongoing development and implementation of improved operational strategies to reduce equipment run times and labor cost.							✓
Respond to Alarms and Maintain the Private Low Pressure Sewer On-Site pump systems.			✓				
Inspection of the Woods Valley Golf Course reclamation water usage and operations to ensure that the course complies with all the Department of Health and Water Quality Control Board's Rules and Regulations.	12	✓					
Complete the update of the existing Operation and Maintenance Manual describing and documenting the procedures for efficient operation of the wastewater facilities, including not only the treatment plant, but also the collection system, seasonal storage facility and the recycled water distribution system.				✓			
Complete repair of Aeration Air Piping.	8, 9		✓	✓			
Continue to monitor odor levels and prepare recommendations for improvements as necessary.	8, 9		✓	✓			
Completed the annual fats, oils and grease inspections on commercial businesses.	12		✓				



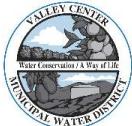
# Valley Center Municipal Water District

## Woods Valley Ranch Wastewater Recap of Budget and Source of Financing July 1, 2024 to June 30, 2026

Fund
17

	Replacement Fund	Continuing Projects Fund	Grinder Pump Fund	Operating Fund	Total
<b>ACTUAL BALANCE JULY 1, 2024</b>	2,594,802	1,033,991	54,594	675,924	4,359,311
Add: Revenue 2024-2025					
Wastewater Service Charge	300,000			851,269	1,151,269
Wastewater Standby Fee	401,999				401,999
Grinder Pump Maintenance Charge		18,920			18,920
Reclaimed Water & Meter Charge				104,890	104,890
Interest	125,872			37,313	163,185
Other	520,386				520,386
<b>Total Revenue</b>	<b>1,348,257</b>	<b>0</b>	<b>18,920</b>	<b>993,472</b>	<b>2,360,648</b>
LESS: Estimated Expenditures 2024-2025					
Interim Loan 2025 to Moosa	(895,500)	(68,764)	(14,650)	(1,169,125)	(1,252,539)
Transfers	188,934	18,943		(207,877)	0
<b>Net Change</b>	<b>641,690</b>	<b>(49,821)</b>	<b>4,270</b>	<b>(383,530)</b>	<b>212,609</b>
<b>Intrafund Transfers:</b>					
Fixed Charge Special Assessments from General Fund	24,214		1,074	3,550	28,838
<b>ESTIMATED BALANCE JUNE 30, 2025</b>	<b>3,260,706</b>	<b>984,170</b>	<b>59,938</b>	<b>295,944</b>	<b>4,600,758</b>
ADD: Revenue 2025-2026					
Wastewater Service Charge	300,000			946,968	1,246,968
Wastewater Standby Fee	397,606				397,606
Grinder Pump Maintenance Charge		19,900			19,900
Reclaimed Water & Meter Charge			42,500		42,500
Interest	141,904		38,022		179,926
<b>Total Revenue</b>	<b>839,510</b>	<b>0</b>	<b>19,900</b>	<b>1,027,490</b>	<b>1,886,900</b>
LESS: Proposed Expenditures 2025-2026					
Expenditures of Continuing Projects	(655,000)	(23,800)	(1,422,484)		(2,101,284)
Transfers	(984,170)				(984,170)
<b>Net Change</b>	<b>(1,111,895)</b>	<b>655,000</b>		<b>456,895</b>	<b>0</b>
<b>(272,385)</b>	<b>(984,170)</b>	<b>(3,900)</b>		<b>61,901</b>	<b>(1,198,554)</b>
<b>Intrafund Transfers:</b>					
Fixed Charge Special Assessments from General Fund	24,214		1,128	3,726	29,068
<b>ESTIMATED BALANCE JUNE 30, 2026</b>	<b>3,012,535</b>	<b>0</b>	<b>57,166</b>	<b>361,571</b>	<b>3,431,272</b>

GENERAL INFORMATION:	2023-2024		2024-2025		2025-2026
	Actual	Budget	Estimated	Actual	Budget
<b>Total Wastewater Units Billed:</b>	976	1,000	984	984	1,004
<b>Monthly Rates:</b>					
Effective July 1	98.60	98.60	98.60	98.60	103.50



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater

#### Revenue Estimate

Fund	Department
17	00

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
81-41001	Wastewater Service Charge	1,118,012	1,183,200	1,151,269	1,246,968
81-41003	Wastewater Capacity Reservation Fee	550	550	550	550
81-41005	Sewer Standby Fee (SA-2)	423,460	414,425	401,449	397,056
81-41014	Grinder Pump Maintenance (SA-2)	18,779	19,400	18,920	19,900
81-44001	Reclaimed Water Meter Charge	2,352	2,400	2,430	2,500
81-44100	Reclaimed Water	94,804	106,400	102,460	40,000
84-41000	Interest - Operating & Replace. Res.	152,285	103,869	125,872	141,904
84-41021	Interest - Interim Loan 2025 to Moosa	0	37,313	37,313	38,022
86-43300	Service Availability Charge	692	0	386	0
89-42000	Contributions In Kind	1,965,013	0	0	0
87-44500	Other Income	0	0	520,000	0
<b>Total</b>		<b>3,775,947</b>	<b>1,867,557</b>	<b>2,360,648</b>	<b>1,886,900</b>



## Valley Center Municipal Water District

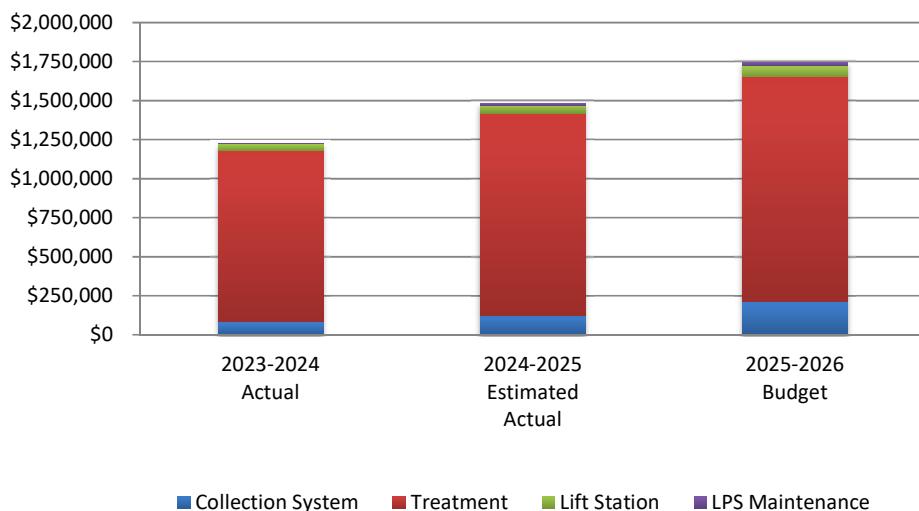
### Woods Valley Ranch Wastewater Treatment

#### Department Summary by Division

Fund	Department
17	03

Division No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
30	Collection System	83,798	192,200	123,173	213,700
31	Treatment	1,096,021	1,384,449	1,295,852	1,436,784
36	Lift Station	42,601	56,200	50,100	72,000
39	LPS Maintenance	3,329	19,000	14,650	23,800
78	Capital Projects	160,430	27,000	68,764	655,000
<b>TOTAL WOODS VALLEY RANCH</b>		<b>1,386,179</b>	<b>1,678,849</b>	<b>1,552,539</b>	<b>2,401,284</b>

#### Division Expenses





## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Collection System

#### Division Summary by Expense Category

Fund	Department	Division
17	03	30

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	65,020	174,700	100,700	193,700
50002	Temporary Labor	1,152	0	1,803	0
50003	Overtime	846	1,500	2,500	2,000
50025	Outside Professional Services	4,525	4,500	7,020	6,000
50030	Special Department Expenses	0	2,000	1,800	2,000
50038	Regulatory Permits & Fees	4,410	4,500	4,600	5,000
50452	Maintenance of Facilities	7,845	5,000	4,750	5,000
<b>Total</b>		<b>83,798</b>	<b>192,200</b>	<b>123,173</b>	<b>213,700</b>



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Collection System

#### Division Detail

Fund	Department	Division	Total Budget Request
17	03	30	\$213,700

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	193,700
	Full Time Equivalents	1.12
50002	Temporary Labor	0
50003	Overtime	2,000
50025	Outside Professional Services	6,000
50030	Special Department Expenses	2,000
50038	Regulatory Permit & Fees	5,000
50452	Maintenance of Facilities including collection system	5,000
	Pump Rebuilds	2,500
	Replacement Pump(s)	2,500



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Treatment

#### Division Summary by Expense Category

Fund	Department	Division
17	03	31

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	361,152	422,700	367,300	431,600
50002	Temporary Labor	4,263	0	3,633	0
50003	Overtime	15,214	14,000	17,000	16,000
50025	Outside Professional Services	137,856	135,000	137,000	140,000
50030	Special Department Expenses	0	1,600	1,600	1,600
50032	Telephone	0	300	300	300
50038	Regulatory Permits & Fees	28,740	28,000	27,525	38,000
50040	Rents & Leases	0	250	250	250
50042	Insurance	32,965	23,470	35,000	49,150
50045	Electricity	108,388	132,000	85,000	98,000
50048	Diesel	0	300	300	300
50049	Water	867	1,500	950	1,500
50324	Chemicals	37,123	42,000	40,500	42,000
50451	Maintenance of Vehicles	830	1,200	1,200	1,200
50452	Maintenance of Facilities	11,702	25,000	23,500	25,000
50459	Software Technical Support	3,624	3,900	1,565	3,900
50082	Administrative Overhead	195,207	253,229	253,229	287,984
50085	Capital Planning	4,000	0	0	0
<b>Total Treatment Operations</b>		<b>941,931</b>	<b>1,084,449</b>	<b>995,852</b>	<b>1,136,784</b>
50078	Contribution to Replacement Reserve	154,090	300,000	300,000	300,000
<b>Total</b>		<b>1,096,021</b>	<b>1,384,449</b>	<b>1,295,852</b>	<b>1,436,784</b>



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Treatment

#### Division Detail

Fund	Department	Division	Total Budget Request
17	03	31	\$1,436,784

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	431,600
	Full Time Equivalents	2.27
50002	Temporary Labor	0
50003	Overtime	16,000
50025	Outside Professional Services	140,000
	Pumper Trucks - Haul waste	55,000
	Laboratory Testing Services	40,000
	Courier Service	25,500
	Sewer Cleaning	4,000
	SCADA Maintenance	1,000
	Generator Load Testing	2,000
	Wonderware Service Support	2,000
	Confined Space Standby	6,500
	Property Clearing	4,000
50030	Special Department Expenses	1,600
	Tools & Equipment	1,600
50032	Telephone	300
50038	Regulatory Permits & Fees	38,000
50040	Rents & Leases	250
50042	Insurance	49,150
50045	Electricity	98,000
50048	Diesel	300
50049	Water	1,500
50324	Chemicals	42,000
50451	Maintenance of Vehicles	1,200
50452	Maintenance of Facilities	25,000
	Motor & Pump Repairs	9,500
	Safety Material	3,000
	Misc Material/Equipment	9,000
	Gate Upgrades	3,500
50459	Software Technical Support	3,900
50078	Contribution to Capital Replacement Reserve	300,000
50082	Administrative Overhead	287,984



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Lift Station

#### Division Summary by Expense Category

Fund	Department	Division
17	03	36

Account No.	Description	2023-2024	2024-2025		2025-2026
		Actual	Budget	Estimated Actual	Budget
50001	Labor & Benefits - Regular	23,994	26,200	26,700	39,500
50003	Overtime	378	3,000	1,700	3,000
50025	Outside Professional Services	2,149	4,500	2,000	4,500
50030	Special Department Expenses	0	2,500	500	2,500
50045	Electricity	14,772	16,000	14,200	16,000
50324	Chemicals	0	2,500	3,500	2,500
50452	Maintenance of Facilities	1,308	1,500	1,500	4,000
<b>Total</b>		<b>42,601</b>	<b>56,200</b>	<b>50,100</b>	<b>72,000</b>



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Lift Station

#### Division Detail

Fund	Department	Division	Total Budget Request
17	03	36	\$72,000

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	39,500
	Full Time Equivalents	0.23
50003	Overtime	3,000
50025	Outside Professional Services	4,500
	Property Clearing	2,500
	Pumper Trucks-Haul Waste	2,000
50030	Special Department Expenses	2,500
50045	Electricity	16,000
50324	Chemicals	2,500
50452	Maintenance of Facilities including collection system	4,000
	Grounds Maintenance and Equipment	1,500
	Manhole Sensors - Smart Cover	2,500



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater LPS Maintenance

#### Division Summary by Expense Category

Fund	Department	Division
17	03	39

Account No.	Description	2023-2024		2024-2025		2025-2026	
		Actual	Budget	Estimated Actual	Budget		
50001	Labor & Benefits - Regular	3,281	9,500	5,500	13,800		
50003	Overtime	48	500	900	1,000		
50025	Outside Professional Services	0	1,000	1,000	1,000		
50030	Special Department Expenses	0	500	250	500		
50451	Maintenance of Vehicles	0	500	500	500		
50452	Maintenance of Facilities	0	7,000	6,500	7,000		
<b>Total</b>		<b>3,329</b>	<b>19,000</b>	<b>14,650</b>	<b>23,800</b>		



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater LPS Maintenance

#### Division Detail

Fund	Department	Division	Total Budget Request
17	03	39	\$23,800

Account No.	Detail and Justification	Budget Request
50001	Labor & Benefits - Regular	13,800
	Full Time Equivalents	0.07
50003	Overtime	1,000
50025	Outside Professional Services	1,000
	Pumping of Tanks	1,000
50030	Special Department Expenses	500
50451	Maintenance of Vehicles	500
50452	Maintenance of Facilities	7,000
	Pump Rebuild Kits	3,500
	Replacement Pumps	3,500



## Valley Center Municipal Water District

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# Woods Valley Ranch Water Reclamation Facility

## Capital Outlay



## Valley Center Municipal Water District

### Capital Outlay Budget Summary Woods Valley Ranch Wastewater Treatment

Fund	Department	Division
17	06	78

Acct. No.	Capital Project Request See Page	Description	Mid-Year Budget Adjustments 2024-2025	Total Approved Budget 2024-2025	Total Estimated Expenditures 2024-2025	Recaptured or Not Carried Forward to 2025-2026	Estimated Budget Carried Forward to 2025-2026	New Appropriation 2025-2026	Total Approved Budget 2025-2026
				2024-2025	2024-2025	2025-2026	2025-2026		
57030		Wastewater O&M Manual Development		81,117	-		81,117		81,117
57370		Vehicles (50/50 Funding Moosa/WVR)		-	-		-		-
57372		Service Truck (50/50 Funding Moosa/WVR)		3,394	1,864	(1,530)	-		-
57510	13-13	HMI Upgrade		24,553	-		24,553	415,000	439,553
57880		Wastewater Permit Requirements		121,650	21,650		100,000		100,000
57270		Aeration Piping Evaluation		24,776	24,776		-		-
57280		Rapid Thickener		750,000	-		750,000		750,000
57290		Odor Scrubber Media and Blower		28,500	-		28,500		28,500
57310		Replacement Screening Auger		27,000	20,474	(6,526)	(0)		(0)
57320	13-14	Chlorine Room Modification						240,000	240,000
<b>Total Capital Projects</b>			-	<b>1,060,990</b>	<b>68,764</b>	<b>(8,056)</b>	<b>984,170</b>	<b>655,000</b>	<b>1,639,170</b>



## Valley Center Municipal Water District

### Woods Valley Ranch Wastewater Treatment Estimated Expenditures by Year

Fund	Department	Division
17	06	78

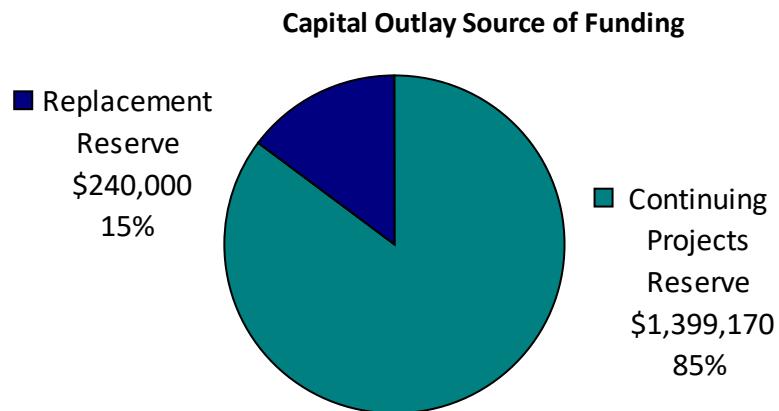
Acct. No.	Capital Project Request See Page	Description	Estimated	New Appropriation 2025-2026	Total	Estimated	Estimated	Estimated
			Budget Carried Forward to 2025-2026		Approved Budget 2025-2026	Actual Expenditures 2025-2026	Actual Expenditures 2026-2027	Project Balance after 2 years
57030		Wastewater O&M Manual Development	81,117		81,117	81,117		
57370		Vehicles (50/50 Funding Moosa/WVR)	-		-	-		
57372		Service Truck (50/50 Funding Moosa/WVR)	-		-	-		
57510	13-13	HMI Upgrade	24,553	415,000	439,553	300,000	139,553	
57880		Wastewater Permit Requirements	100,000		100,000	100,000		
57270		Aeration Piping Evaluation	-		-	-		
57280		Rapid Thickener	750,000		750,000	750,000		
57290		Odor Scrubber Media and Blower	28,500		28,500	28,500		
57310		Replacement Screening Auger	(0)		(0)	-		
57320	13-14	Chlorine Room Modification	-	240,000	240,000	240,000		
<b>Total Capital Projects</b>			<b>984,170</b>	<b>655,000</b>	<b>1,639,170</b>	<b>1,499,617</b>	<b>139,553</b>	<b>-</b>



# Capital Outlay Source of Funding Woods Valley Ranch

All projects are funded by one or more of the following methods:

- **Continuing Projects Reserve:** The Reserve for Continuing Projects are unexpended appropriations for capital projects carried forward from prior years.
- **Local Funds:** Local Funds refers to the current year annual revenues collected for Sewer Service Charges and the Grinder Pump Maintenance Charges.
- **Replacement Reserve:** The Replacement Reserve is funded through the budget appropriation of these local revenues designated for capital use is equal \$300,000 annual depreciation plus earning not reserved for other purposes.



Each Capital Project Request beginning on page 13-12 of this budget document displays a table at the top of the page that looks similar to the one below.

New Item	Type	Master Plan Priority	Project ID	Source of Funding	Strategic Plan Standard	Goal
Indicates whether the project request is for a new item, a replacement, or a continuing project.	Type Replacement	Master Plan Priority A	Project ID CV010	Source of Funding 2025/2026 Local Funds	Strategic Plan Standard 8, 9	Goal II

Indicates whether the project request is for a new item, a replacement, or a continuing project.

Correlates to the District's Master Plan document, not included in this budget. A copy can be provided upon request.

Correlates to the Source of Funding described above.

Correlates to the Strategic Plan Goals and Performance Standards described in the Budget Message beginning on page 1-21 of this budget document.

The table on the following page includes all capital projects with their source of funding identified.



# Valley Center Municipal Water District

## Capital Outlay Source of Funding Woods Valley Ranch Wastewater Treatment

Fund	Department	Division
17	06	78

Acct. No.	Capital Project Request See Page	Description	Source of Funding			Total Approved Budget 2025-2026
			Continuing Projects Reserve	Replacement Reserve	2025-2026 Local Funds	
57030		Wastewater O&M Manual Development	81,117			81,117
57370		Vehicles (50/50 Funding Moosa/WVR)	-			-
57372		Service Truck (50/50 Funding Moosa/WVR)	-			-
57510	13-13	HMI Upgrade	439,553			439,553
57880		Wastewater Permit Requirements	100,000			100,000
57270		Aeration Piping Evaluation	-			-
57280		Rapid Thickener	750,000			750,000
57290		Odor Scrubber Media and Blower	28,500			28,500
57310		Replacement Screening Auger	-			-
57320	13-14	Chlorine Room Modification		240,000		240,000
<b>Total Capital Projects</b>			<b>1,399,170</b>	<b>240,000</b>	<b>-</b>	<b>1,639,170</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

17-06-78-57510

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

#### HMI Upgrade - Woods Valley Ranch WRF

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement	Capital Reserves		Standard	Goal
			N/A	N/A	IV

#### PROJECT DESCRIPTION:

Upgrade the Ignition Human Machine Interface (“HMI”) software at the Woods Valley Ranch WRF from Version 7.9 (Vision) to Version 8.1 (Perspective) and purchase the Perspective module for the Wastewater HMI system.

This upgrade will require a major effort by the SCADA consultant to upgrade and reprogram the existing Vision based HMI Software application to the Perspective Module. The Perspective Module is needed for the Woods Valley Ranch wastewater system to allow the operators to access to SCADA information and control the facility from the same tablets/iPads and iPhones used for the Moosa facility and other Computerized Maintenance Management Systems, including CityWorks. This software allows HMI screens to be used for both the on-site computers and remote tablets and iPhones automatically adjusting the images and functionality for the smaller tablet screens and operating systems.

The following table summarizes the funding requirements for both the HMI upgrade at the Woods Valley Ranch WRF.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Allocation 2025-2026	Total Budget 2025-2026	Future Budget Allocation		
Staff	5,000	447	4,553	<b>12,000</b>	16,553		16,553	17,000
IT/SCADA Staff				<b>28,000</b>	28,000		28,000	28,000
Integration Consultant				<b>330,000</b>	330,000		330,000	330,000
Hardware/Software	20,000		20,000		20,000		20,000	20,000
Miscellaneous				<b>5,000</b>	5,000		5,000	5,000
Contingency (11%)				<b>40,000</b>	40,000		40,000	40,000
<b>Total Project</b>	<b>25,000</b>	<b>447</b>	<b>24,553</b>	<b>415,000</b>	<b>439,553</b>	<b>0</b>	<b>439,553</b>	<b>440,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

17-06-78-57520

DEPARTMENT:

Engineering

# CAPITAL PROJECT REQUEST

## Chlorine Room Modifications

New Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A	N/A	N/A	N/A

### PROJECT DESCRIPTION:

Woods Valley Ranch Water Reclamation Facility (WVRWRF) has been in operation since 2007. The original design laid out the Chlorine chemical pumps and tanks, plant air compressor, and the odor scrubbing unit in the same room. Over time, the chlorine chemicals and the H<sub>2</sub>S gas from the odor station has eroded all of the copper piping and metal equipment. The chemicals and H<sub>2</sub>S has created a hazardous environment for the District operators when they are working in the area for a prolong amount of time. Another issue is when the compressor is running, it is very loud and makes it difficult for he operators to communicate with each other when working in the area. In order to remedy the issues, three (3) projects need to be performed.

The project scope would include three (3) small projects:

1. Construct a wall to isolate the chlorine area with the pumps and chemical storage tanks. Install a new door and roll-up door to allow for access to the area from both sides of the new chemical room. Install new air vents.
2. Relocation of the plant air compressor from inside the existing room to outside the building and placed on a new concrete pad and a new sound attenuation enclosure. New air piping will be installed from inside the building to the outside to connect to the compressor.
3. Relocation of the odor scrubbing unit from inside the existing room to outside near Equalization Tank A. The odor scrubbing unit will be placed and anchored to the concrete pad. The inflow feed fan will be connected to the existing 12" Aeration Air pipe located about 15' away. Electrical for the fan will be connected to the electrical pull box nearby.

Once all the equipment has been relocated and the wall built, the area in the building will be repurposed as a storage and maintenance area.

The table on the following page summarizes the project funding requirements and expense allocations:



## Valley Center Municipal Water District

ACCOUNT NO.:

17-06-78-57520

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

#### Chlorine Room Modifications (continued)

Project Budget	Prior			Proposed Budget Allocation <b>2025-2026</b>	Total Budget 2025-2026	Future Budget Allocation	Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining					
Staff				<b>25,000</b>	25,000		25,000	25,000
Construction				<b>170,000</b>	170,000		170,000	170,000
Outside Services				<b>11,000</b>	11,000		11,000	11,000
Contingency				<b>34,000</b>	34,000		34,000	34,000
<b>Total Project</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>240,000</b>	<b>240,000</b>	<b>0</b>	<b>240,000</b>	<b>240,000</b>



# Appendix



# Appendix Glossary

**Accrual Basis of Accounting** - The method of recording financial transactions in the period in which those transactions take place, rather than only after cash is received or paid.

**ACFR** - See Annual Comprehensive Financial Report.

**Acre Foot** - 325,829 gallons or 435.6 hundred cubic feet of water.

**Actuarial Valuation** - An estimate of the current cost of future obligations of the considering inflation and growth factors.

**ACWA** - Association of California Water Agencies.

**Administrative Code** - Document which compiles all ordinances adopted by the Board of Directors.

**Advanced Metering Infrastructure (AMI)** - an architecture for automated, two-way communication between a smart utility meter with and a utility company.

**Annual Comprehensive Financial Report (ACFR)** - The official annual report, including financial statements, statistical information, and extensive narration.

**Appropriation** - Authorization by the Board of Directors to make expenditures for specific purposes, usually limited in time and amount.

**Assessment District (AD)** - a financing vehicle used by public agencies to fund the construction of public improvements or maintenance of public improvements that will directly benefit the parcels within the boundary of the district.

**Budget** - A financial plan showing authorized expenditures and their funding sources.

**CalPERS** - See PERS.

**Capital Outlay** - Expenditures for the purchase of fixed assets.

**Consumer Price Index** - The Consumer Price Index (CPI) is a measure of the average change over time in the prices paid by urban consumers for a market basket of consumer goods and services.

**Depreciation** - A portion of the cost of a fixed asset which is charged as an expense during a year, representing an estimate of the value of the asset used up during that year.

**Debt Service** - The current year portion of interest costs and current year principal payments incurred on long-term debt.

**Disbursements** - Payments made on obligations.

**Effluent** - Liquid waste from sewage treatment or industrial processes, water mixed with waste matter.

**Enterprise Fund** - A fund which accounts for operations financed and operated similar to a private business where costs are recovered primarily through user charges.

**Equivalent Dwelling Unit (EDU)** - A single-family residential household. It is the unit of measure by which the user is charged for sewer services provided by the District.

**Expenditure** - An amount paid for an obligation, including operating expenses, debt service, and capital outlay.

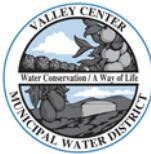
**Expense Credit** - The portion of expenses which have been reimbursed by or allocated to another fund.

**Fiscal Year** - The 12 month period used for accounting and budgeting purposes, in this case from July 1 to June 30.

**Fixed Asset** - A tangible item which provides benefit over more than one year, such as property, plant, and equipment. The District further limits fixed assets to those items with an initial value of at least \$2,000.

**Fund** - A set of accounts used to account for a specific activity, such as a water system or sewer treatment plant.

**Fund Balance** - The difference between total fund assets and liabilities.

**Generally Accepted Accounting Principles (GAAP)**

– The uniform minimum standards for the presentation of financial reports. For local governments GAAP is set by the Government Accounting Standards Board.

**General Fund** – For the District, the fund used to account for water system operations. It also includes general expenses, a portion of which are allocated to other funds.**Geographical Information System (GIS)** – An information system integrating maps with electronic data.

**IAWP** - See Interim Agricultural Water Program.

**Interim Agricultural Water Program (IAWP)** - A program by MWD which reduces the cost of water to certified agricultural customers in exchange for reduced access to water supplies in the event of an emergency or drought.

**JPIA** - Joint Powers Insurance Authority of the Association of California Water Agencies.

**Memorandum of Understanding (MOU)** - a legal document describing an agreement between parties.

**Metropolitan Water District of Southern California (MWD)** - Imports water from the Colorado River and Northern California and sells it at wholesale to its 27 member agencies, which include the San Diego County Water Authority.

**MOU** - See Memorandum of Understanding

**MWD** - Metropolitan Water District of Southern California.

**Performance Measurement Standard** - A standard of service efforts and accomplishments used to determine operating effectiveness and efficiency.

**PERS** - Public Employees' Retirement System. Also known as CalPERS. Provides retirement benefits to the District's employees, along with the employees of many other state and local California agencies.

**Permanent Special Agricultural Water Rate (PSAWR)** - A program by the San Diego County Water Authority which reduces the cost of water to certified agricultural customers. Effective 01/01/2021.

**Reserve** - A portion of fund balance that is held for a specific future use.

**SanDAG** - San Diego Association of Governments.

**San Diego County Water Authority (SDCWA or CWA)** - Transports water from MWD pipelines to its 23 member agencies, including the District.

**SCADA** - Supervisory Control and Data Acquisition. Uses computer technology to monitor and control remote facilities such as pumps and reservoirs.

**State Revolving Fund (SRF)** - Program provides low-cost financing to public agencies for a wide variety of infrastructure projects.

**STEP** - Septic Tank Effluent Pump. Includes a holding tank and pump at the customer's property to pump effluent into a pressurized wastewater collection system.

**Strategic Plan** - A document which states the major goals and performance measurement standards for the District.

**Tertiary** – The purification of wastewater by removal of fine particles, nitrates, and phosphates.

**Vulnerability Assessment** – The examination of a system to identify critical infrastructure or related components that may be at risk of attack and the procedures that can be implemented to reduce that risk.



# Appendix Budget Policies

From Administrative Code Section 50.2: The following policies shall be followed both in preparing the annual budget and during the course of financial operations of the District.

- (a) Reserves. Reserves are to be established and used as follows. Reserves may carry negative balances if it is probable that the deficits will be recovered within a reasonable time.

Reserves funds will not earn interest unless noted below.

The disposition of funds collected in excess of limits shown is at the discretion of the Board of Directors.

All reserves have specific funding sources except for the Operating and Capital Improvement Reserves which will be funded in the order presented from accumulated net earnings.

### 1. Rate Stabilization Reserves:

- A. Water Rate Stabilization Reserve: The District component of sales in excess of budgeted water sales and revenue collected for fixed charges in excess of those fixed expenses incurred shall be placed in a rate stabilization reserve to fill any deficit resulting from the water sales volume falling below projected budget figures. It could also be used to defer future increases in the District's component of the water commodity rate and fixed wholesale charges. Fixed wholesale charges include the Metropolitan Water District's Capacity Reservation Charge and the San Diego County Water Authority's Customer Service Charge and Emergency Storage Project Charge. The reserve shall be limited to no more than 50% of the District component of budgeted water sales and fixed wholesale charges.
- B. Pumping Rate Stabilization Reserve: Pumping revenues in excess of the cost of electrical and natural gas power, the cost of the operation and maintenance of all pumping facilities, and the cost of pumping facility capital projects shall be placed in this reserve to defer future increases in the pumping charge rates. The reserve shall be limited to no more than 50% of budgeted pump charge revenues.

### 2. Operating Reserve:

- A. A reserve shall be established for the asset categories listed below to provide funding for emergencies and natural disasters, such as fire, earthquake, flooding, etc. This reserve need not be funded in the budget.
  - (1) General Fund
  - (2) Lower Moosa Canyon Water Reclamation Facility
  - (3) Woods Valley Ranch Water Reclamation Facility

The Operating Reserves and the Rate Stabilization Reserves together are considered to be discretionary reserves, unrestricted or uncommitted reserves not anticipated to be used in the current fiscal year. The District shall endeavor to maintain these discretionary reserves at a minimum three and a maximum six months operations and maintenance budget (excluding wholesale water and power purchases for the General Fund Operating Reserve).



# Appendix Budget Policies

### 3. Restricted Reserves:

**Debt Service Reserve:** This reserve includes debt service taxes collected but not yet payable to debt holders, reserves required by debt agreements, and unexpended proceeds from debt issues, and will be used to fulfill debt requirements in accordance with debt covenants. This reserve shall earn interest in accordance with state statute.

### B. Replacement Reserves: Reserves for the following asset categories shall be established.

- (1) Lower Moosa Canyon Water Reclamation Facility
- (2) Woods Valley Ranch Water Reclamation Facility
- (3) Woods Valley Ranch Low Pressure Sewer System
- (4) Lower Moosa Canyon Water Reclamation Facility Low Pressure Sewer System

Each reserve shall receive an annual budget appropriation based on a percentage of the current annual depreciation of the asset category as determined from the estimated current replacement cost, service life and age of facility. Proceeds from the sale of these assets shall be credited to these reserves. The "Buy-In" component of the capacity charges for the asset category shall be credited to these reserves. This reserve shall earn interest in accordance with state statute.

These reserves may be used for the replacement of assets or facilities or installation of system upgrades, but not for installation of additional assets or facilities needed for increasing capacity. The reserve shall not exceed the replacement value of the assets covered. With Board approval, funds may be loaned from this reserve for other purposes subject to full repayment of the principle amount plus interest.

### C. Capital Improvement Charge (CIC) Reserve(s): Capital Improvement Charges shall be credited to the capital improvement charge reserve to provide funding for capital improvement projects or debt service for capital improvement projects.

These reserves may be used for the replacement of assets or facilities, installation of system upgrades, or to make debt service payments (principal and interest) related to capital improvement projects. The reserve shall not exceed the replacement value of the assets covered.

### 4. Capital Reserves:

- A. **Continuing Projects Reserves:** Unexpended appropriations for capital projects which are not completed in a fiscal year will be carried forward to the following fiscal year.
- B. **Capacity Charges Reserves:** Capacity charges shall be credited to the capacity charges reserve in accordance with state statute to provide funding for future capital projects identified in the facility master plan. This reserve shall earn interest in accordance with state statute.
  - i. The "Buy-In" component of the water capacity charge shall be credited to the Capacity Charges Reserve. The reserve shall not exceed the current estimated cost of all projects outlined in the Water Master Plan which are (1) not allocable to future demand, (2) not previously appropriated, and (3) not contingent on outside factors.
  - ii. The "Incremental" component of capacity charges shall be credited to the Capacity Charges Reserve in accordance with Board approved allocations for Specific Benefit Area (SBA) Projects.



## Appendix Budget Policies

- C. Capital Improvements Reserve: Water availability charges not allocated to the readiness-to-serve charge and debt service, and property taxes not otherwise allocated shall be credited to the capital improvements reserve to provide funding for future capital projects. In addition, retained earnings not reserved for other purposes shall be transferred to this reserve.

The following table provides reference to reserves. For complete details refer to Section 50.2:

Reserve	Source	Use	Minimum	Maximum	Index
<b>Rate Stabilization Reserves:</b>					
Rate Stabilization	Water revenues over water budgeted and fixed wholesale charges	Deficits resulting from sales volume below budget projections and to moderate future rate increases	None	50% of budgeted District component of water sales and fixed wholesale charges	No
Pumping Rate Stabilization	Pumping revenues over costs	Defer future pumping rate increases; construction of pump facilities	None	50% of budgeted pump charge revenue	No
<b>Operating Reserve:</b>					
Operating Reserve	Earnings not reserved for other purposes	Emergencies or natural disasters	Operating and Rate Stabilization Reserves at three months operating budget (excluding water & power)	Operating and Rate Stabilization Reserves at six months operating budget (excluding water & power)	No
<b>Restricted Reserves:</b>					
Debt Service	Debt service taxes, reserves under debt agreements, and unexpended debt proceeds	Fulfill debt requirements in accordance with debt covenants	Per debt agreements	Per debt agreements	Per debt agreements
Replacement: <ul style="list-style-type: none"><li>◦ Lower Moosa Canyon WRF</li><li>◦ Woods Valley Ranch WRF</li><li>◦ Low Pressure Sewer System</li></ul>	Budget appropriation equal to a percentage of annual depreciation on related assets, plus proceeds from sales of those assets	Replacement of assets, System Upgrades	None	Replacement cost of assets	Interest

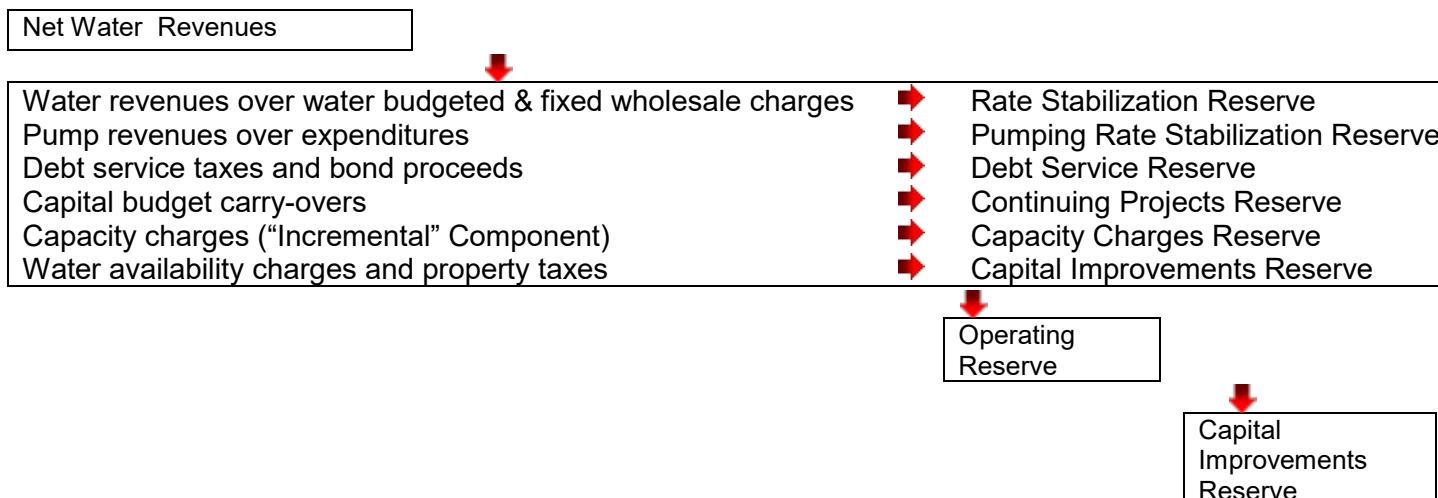


# Appendix Budget Policies

Reserve	Source	Use	Minimum	Maximum	Index
<b>Capital Reserves:</b>					
Capital Improvement Charge Reserve(s)	Capital Improvement Charges	Capital Improvement Projects or Debt Service for Capital Improvement Projects	None	Projects outlined in Master Plan	No
Continuing Projects	Unexpended appropriations for capital projects carried forward	Budgeted capital projects	None	Unexpended appropriations	No
Capacity Charges	“Buy-In” Component	Future capital projects	None	Projects outlined in Master Plan	Interest
	“Incremental” Component for SBA			Authorized SBA Total Reimbursement Amount	
Capital Improvements	Availability charges not allocated to RTS and debt service, property taxes, and earnings not reserved for other purposes	Future capital projects	None	Projects outlined in Master Plan	No

The following charts provide reference to the flow of funds into the reserves. For complete details refer to Section 50.2:

### Water System Reserves:





# Appendix Budget Policies

### Wastewater System Reserves

#### Debt Service Funds:



SOURCE OF FUNDS

RESERVES

FACILITIES

#### O&M, Replacement and System Upgrade Funds:

Annual Revenues  
Sewer Service Charges  
Sewer Standby Fees  
Recycled Water Sales

Less Operation and Maintenance Expenses

“Buy-In” Component of Capacity Charge

Grant and/or Debt Proceeds for System Upgrade Projects

Capital Improvement Charge(s)

Operation and Maintenance Reserve

Replacement Reserve

Budgeted Project Funds

Continuing Projects Reserve

Capitalized Project Expenses

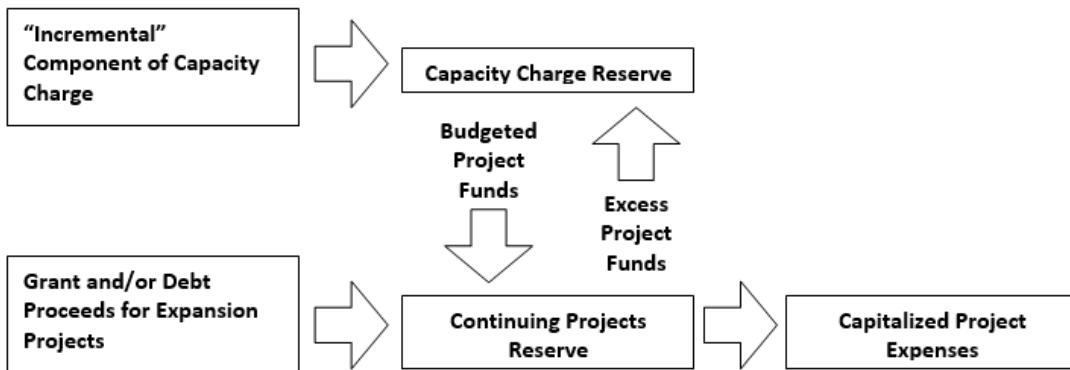
Excess Project Funds

Capitalized Project Expenses



# Appendix Budget Policies

### Capacity Expansion Funds:



- (b) Fees and Charges. Each water and wastewater system ultimately shall be self-sufficient. Administrative costs incurred by the District shall be allocated to each system in accordance with general practices and reimbursed to the general fund.

Interest earnings on cash held by the general fund for other funds shall be allocated to the respective funds annually.

In accordance with Section 160.3(g), all fees and charges for wholesale water and water related services shall be passed through to District customers by action of the Board of Directors.

- (c) Debt – See Section 50.3, Debt Policy

- (d) Use of One-time and Unpredictable Revenues. One-time revenues, except when immaterial, should be allocated to the source of the revenue or refunded expenditure or, if not directly allocable, to the rate stabilization fund. Nonrecurring revenues shall not be used to initiate new programs which result in ongoing expenditures without specific notification to and approval by the Board of Directors.

Revenues which cannot be predicted, such as capacity fees, property taxes, and interest, should be forecast conservatively in the budget.

- (e) Balancing the Operating Budget. It is the policy and goal of the District that the current annual operating expenditures shall be funded with current revenues, including but not limited to those provided by the Monthly Meter Service Charge and the Valley Center MWD Commodity Rate. Reserves can be used to provide budgetary funding for the purposes for which the reserves were established as detailed above.

The adopted operating budget shall be prepared on the accrual basis of accounting. Depreciation is not funded in the budget except where required for individual reserves.

- (f) Revenue Diversification. When rate increases are needed to cover District costs, other than wholesale pass through costs, consideration should be given to meeting at least 60% of the District's fixed operating expenditures with the Monthly Meter Service Charge revenue.

- (g) Contingencies. Emergencies are addressed in Article 225.

- (h) Authority for Budget Transfers. The General Manager is authorized to transfer up to \$35,000 between the budget accounts without prior Board approval. Transfers above that amount must have prior Board approval.



## General Fund

## Appendix Five-Year History

	-- ACTUALS --			Estimated	Budget
	2021-2022	2022-2023	2023-2024	2024-2025	2025-2026
<b>REVENUES:</b>					
Water Sales (Acre Feet)	16,207	13,021	11,493	13,885	12,500
<b>General Fund:</b>					
Operating Revenues:					
Water Sales (including pumping)	34,288,811	28,487,027	27,624,355	32,998,000	36,845,000
Meter Service Charges	7,187,858	7,861,835	8,212,007	8,930,708	10,502,000
New Connection Sales	933,816	984,220	477,360	373,300	345,200
Other Revenue	1,438,443	1,119,980	1,127,513	1,144,000	1,137,477
Investment Income (Loss)	(796,276)	1,498,278	1,582,805	1,665,000	1,380,000
Total Operating Revenue	43,052,652	39,951,340	39,024,040	45,111,008	50,209,677
Debt Service Revenues - Water Availability Charges	50,731	52,544	93,829	114,787	111,164
Capital Project Revenues:					
Capital Contributions	1,757,739	1,939,697	2,287,492	270,000	199,000
Property Taxes	2,766,900	3,153,256	3,417,610	3,666,200	3,710,000
Water Availability Charges	522,523	517,662	469,211	448,213	452,836
Total Capital Project Revenue	5,047,162	5,610,615	6,174,313	4,384,413	4,361,836
<b>Total Budgeted Revenues</b>	<b>48,150,545</b>	<b>45,614,499</b>	<b>45,292,182</b>	<b>49,610,208</b>	<b>54,682,677</b>
<b>EXPENDITURES:</b>					
Water Purchases (Acre Feet)	17,131	13,458	12,236	14,705	13,300
<b>General Fund:</b>					
Operating Expenses:					
General Administration	900,151	826,386	851,489	976,737	1,075,322
Information Technology	1,040,379	1,025,035	1,059,932	1,122,707	1,205,786
Finance	1,046,024	6,347,337	1,258,710	2,839,836	3,088,754
Engineering	2,287,312	2,068,969	2,345,235	2,125,255	2,475,909
Field Operation	7,042,571	7,784,666	7,730,891	7,954,661	8,971,340
Source of Supply	29,725,263	26,187,377	25,691,831	32,490,427	32,906,113
Total Operating Expenses	42,041,700	44,239,770	38,938,088	47,509,623	49,723,224
Debt Service - Interest Expense	50,731	52,544	93,829	114,787	111,164
Depreciation	3,061,779	3,241,580	3,554,527	3,732,300	3,806,900
<b>Total General Fund Expenditures</b>	<b>45,154,210</b>	<b>47,533,894</b>	<b>42,586,444</b>	<b>51,356,710</b>	<b>53,641,288</b>
<b>NET REVENUE before Capital Project Appropriations</b>	<b>2,996,335</b>	<b>(1,919,395)</b>	<b>2,705,738</b>	<b>(1,746,502)</b>	<b>1,041,389</b>
<b>FUNDING FROM (TO) RESERVES</b>	<b>(1,898,434)</b>	<b>6,088,552</b>	<b>5,386,627</b>	<b>(3,462,298)</b>	<b>1,247,723</b>
Beginning Fund Balance	20,913,159	22,011,060	14,003,113	11,322,224	13,038,020
<b>Ending Fund Balance</b>	<b>22,011,060</b>	<b>14,003,113</b>	<b>11,322,224</b>	<b>13,038,020</b>	<b>12,831,686</b>

NOTE: This projection is for information only based on assumptions about costs and does not adopt policy or budgetary authority.



## General Fund

## Appendix Five-Year Forecast

	PROJECTED				
	2026-2027	2027-2028	2028-2029	2029-2030	2030-2031
<b>REVENUES:</b>					
Water Sales (Acre Feet)	12,500	12,000	11,500	11,000	10,500
<b>General Fund:</b>					
Operating Revenues:					
Water Sales (including pumping)	39,055,700	39,836,814	40,567,156	41,237,396	41,837,212
Meter Service Charges	10,985,092	11,490,406	12,018,965	12,571,837	13,150,142
New Connection Sales	348,652	174,326	183,042	192,194	201,804
Other Revenue	1,165,914	1,195,062	1,224,938	1,255,562	1,286,951
Investment Income (Loss)	1,393,800	1,407,738	1,421,815	1,436,034	1,450,394
Total Operating Revenue	52,949,158	54,104,346	55,415,917	56,693,023	57,926,503
Debt Service Revenues - Water Availability Charges	129,500	123,870	118,160	112,360	106,490
Capital Project Revenues:					
Capital Contributions	49,750	24,875	26,119	27,425	28,796
Property Taxes	3,784,200	3,897,726	4,014,658	4,135,098	4,259,150
Water Availability Charges	443,500	449,130	454,840	460,640	466,510
Total Capital Project Revenue	4,277,450	4,371,731	4,495,617	4,623,162	4,754,456
<b>Total Budgeted Revenues</b>	<b>57,356,108</b>	<b>58,599,947</b>	<b>60,029,693</b>	<b>61,428,545</b>	<b>62,787,449</b>
<b>EXPENDITURES:</b>					
Water Purchases (Acre Feet)	13,300	12,800	12,200	11,700	11,170
<b>General Fund:</b>					
Operating Expenses:					
General Administration	1,102,205	1,135,271	1,169,329	1,204,409	1,240,541
Information Technology	1,241,960	1,279,218	1,317,595	1,357,123	1,397,836
Finance	3,196,860	3,308,751	3,424,557	3,544,416	3,668,471
Engineering	2,562,566	2,639,443	2,718,626	2,800,185	2,884,190
Field Operation	9,240,480	9,517,695	9,803,225	10,097,322	10,400,242
Source of Supply	34,880,480	35,068,317	35,711,236	36,301,248	36,829,266
Total Operating Expenses	52,224,551	52,948,694	54,144,568	55,304,703	56,420,547
Debt Service - Interest Expense	129,500	123,870	118,160	112,360	106,490
Depreciation	3,921,107	4,038,740	4,159,902	4,284,699	4,413,240
<b>Total General Fund Expenditures</b>	<b>56,275,158</b>	<b>57,111,304</b>	<b>58,422,631</b>	<b>59,701,762</b>	<b>60,940,277</b>
<b>NET REVENUE before Capital Project Appropriations</b>	<b>1,080,950</b>	<b>1,488,643</b>	<b>1,607,062</b>	<b>1,726,782</b>	<b>1,847,172</b>
<b>FUNDING FROM (TO) RESERVES</b>					
Beginning Fund Balance	12,831,686	13,912,636	15,401,279	17,008,341	18,735,123
<b>Ending Fund Balance</b>	<b>13,912,636</b>	<b>15,401,279</b>	<b>17,008,341</b>	<b>18,735,123</b>	<b>20,582,295</b>

NOTE: This projection is for information only based on assumptions about costs and does not adopt policy or budgetary authority.



## Appendix Five-Year History - Wastewater

	ACTUAL 2021-2022	ACTUAL 2022-2023	ACTUAL 2023-2024	ESTIMATED 2024-2025	BUDGET 2025-2026
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### Moosa Wastewater Treatment Fund

<b>Revenues</b>	\$ 1,902,567	\$ 1,942,650	\$ 2,147,231	\$ 2,408,617	\$ 2,500,680
<b>Budget Requirement</b>					
Operating/Treatment					
	\$ 1,243,586	\$ 1,324,899	\$ 1,196,989	\$ 1,220,347	\$ 1,276,461
Collection System/West	\$ 314,844	\$ 304,595	\$ 295,899	\$ 293,969	\$ 317,880
Lift Station	\$ -	\$ -	\$ -	\$ 29,050	\$ 77,350
LPS Maintenance	\$ 66,515	\$ 56,723	\$ 77,800	\$ 85,756	\$ 99,300
Debt Service - Interest	\$ -	\$ -	\$ 12,341	\$ 84,551	\$ 76,110
<b>Total Operating Budget Requirement</b>	<b>\$ 1,624,945</b>	<b>\$ 1,686,217</b>	<b>\$ 1,583,029</b>	<b>\$ 1,713,673</b>	<b>\$ 1,847,101</b>
<b>Net Operating Revenues</b>	<b>\$ 277,622</b>	<b>\$ 256,433</b>	<b>\$ 564,202</b>	<b>\$ 694,944</b>	<b>\$ 653,579</b>

### Woods Valley Ranch Wastewater Treatment Fund

<b>Revenues</b>	\$ 3,682,791	\$ 3,434,827	\$ 5,309,936	\$ 4,060,497	\$ 3,405,277
<b>Budget Requirement</b>					
Operating/Collection & Treatment					
	\$ 999,761	\$ 1,135,423	\$ 1,179,819	\$ 1,419,025	\$ 1,650,484
Lift Station	\$ 32,853	\$ 59,546	\$ 42,601	\$ 50,100	\$ 72,000
LPS Maintenance	\$ 2,089	\$ 1,350	\$ 3,329	\$ 14,650	\$ 23,800
AD 2012-1 Administration	\$ 42,406	\$ 31,573	\$ 43,267	\$ 50,000	\$ 50,000
CFD 2020-1 Administration	\$ 28,307	\$ 20,341	\$ 40,177	\$ 30,000	\$ 30,000
Debt Service - Interest Expense	\$ 438,957	\$ 414,681	\$ 389,871	\$ 379,974	\$ 354,401
<b>Total Budget Requirement</b>	<b>\$ 1,544,373</b>	<b>\$ 1,662,914</b>	<b>\$ 1,699,064</b>	<b>\$ 1,943,749</b>	<b>\$ 2,180,685</b>
<b>Net Operating Revenues</b>	<b>\$ 2,138,418</b>	<b>\$ 1,771,913</b>	<b>\$ 3,610,872</b>	<b>\$ 2,116,748</b>	<b>\$ 1,224,592</b>

NOTE: This projection is for information only based on assumptions about costs and does not adopt policy or budgetary authority.



## Appendix Five-Year Forecast - Wastewater

	2026-2027	2027-2028	PROJECTED 2028-2029	2029-2030	2030-2031
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Moosa Wastewater Treatment Fund						
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<b>Revenues</b>	\$ 2,550,700	\$ 2,601,700	\$ 2,653,700	\$ 2,706,800	\$ 2,760,900	
<b>Budget Requirement</b>						
Operating/Treatment	\$ 1,302,000	\$ 1,328,000	\$ 1,354,600	\$ 1,381,700	\$ 1,409,300	
Collection System/West	\$ 324,200	\$ 330,700	\$ 337,300	\$ 344,000	\$ 350,900	
Lift Station	\$ 78,900	\$ 80,500	\$ 82,100	\$ 83,700	\$ 85,400	
LPS Maintenance	\$ 101,300	\$ 103,300	\$ 105,400	\$ 107,500	\$ 109,700	
Debt Service - Interest	\$ 77,600	\$ 79,200	\$ 80,800	\$ 82,400	\$ 84,000	
<b>Total Operating Budget Requirement</b>	\$ 1,884,000	\$ 1,921,700	\$ 1,960,200	\$ 1,999,300	\$ 2,039,300	
<b>Net Operating Revenues</b>	\$ 666,700	\$ 680,000	\$ 693,500	\$ 707,500	\$ 721,600	
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Woods Valley Ranch Wastewater Treatment Fund						
<hr/>						
<b>Revenues</b>	\$ 3,447,800	\$ 3,490,900	\$ 3,534,500	\$ 3,578,700	\$ 3,623,400	
<b>Budget Requirement</b>						
Operating/Collection & Treatment	\$ 1,683,500	\$ 1,717,200	\$ 1,751,500	\$ 1,786,500	\$ 1,822,200	
Lift Station	\$ 73,400	\$ 74,900	\$ 76,400	\$ 77,900	\$ 79,500	
LPS Maintenance	\$ 24,300	\$ 24,800	\$ 25,300	\$ 25,800	\$ 26,300	
AD 2012-1 Administration	\$ 51,000	\$ 52,000	\$ 53,000	\$ 54,100	\$ 55,200	
CFD 2020-1 Administration	\$ 30,600	\$ 31,200	\$ 31,800	\$ 32,400	\$ 33,000	
Debt Service - Interest Expense	\$ 328,266	\$ 301,555	\$ 274,257	\$ 246,358	\$ 217,845	
<b>Total Budget Requirement</b>	\$ 2,191,066	\$ 2,201,655	\$ 2,212,257	\$ 2,223,058	\$ 2,234,045	
<b>Net Operating Revenues</b>	\$ 1,256,734	\$ 1,289,245	\$ 1,322,243	\$ 1,355,642	\$ 1,389,355	
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NOTE: This projection is for information only based on assumptions about costs and does not adopt policy or budgetary authority.



## Valley Center Municipal Water District

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# Appendix D Community History

## Valley Center has grown with its water district<sup>1</sup>

Making the desert bloom. That's what our local water district has accomplished in the nearly 70 years of its existence.

Although settlers first came to Valley Center in the 1860s, the town's population stayed at just a few hundred people throughout the first part of the 20th Century. On the eve of the formation of the district, the population was about 900, according to the Valley Center History Museum. But in 1954 the voters of the community voted overwhelmingly to create the Valley Center Municipal Water District (VCMWD). From then on, the town has grown with the water district, which made it possible to grow to the population it is today, around 22,000 (VCMWD's total service area population is 29,700.)



San Diego leaders of the time celebrating the completion of the First Aqueduct.

What made that all possible was the creation of the San Diego County Water Authority (SDCWA) in 1944 and the completion of the 1st San Diego Aqueduct in the later 1940s. The Aqueduct's purpose was to bring water from the Colorado River to San Diego County, from the Metropolitan Water District of Southern California (the "Met") to provide something more than the area's limited groundwater and streams that flowed during rainy seasons like we have had this year, but otherwise not so much.

However, communities like Valley Center couldn't just tap into the Aqueduct. It had to vote to form a municipal water district, join SDCWA and pass bonds to build and operate a public water system. The water was waiting, but as someone has written: "It was there but it was up to dedicated individuals with vision and initiative to lead their communities to taking on the physical, political and financial challenges to secure the benefits of an imported water supply."

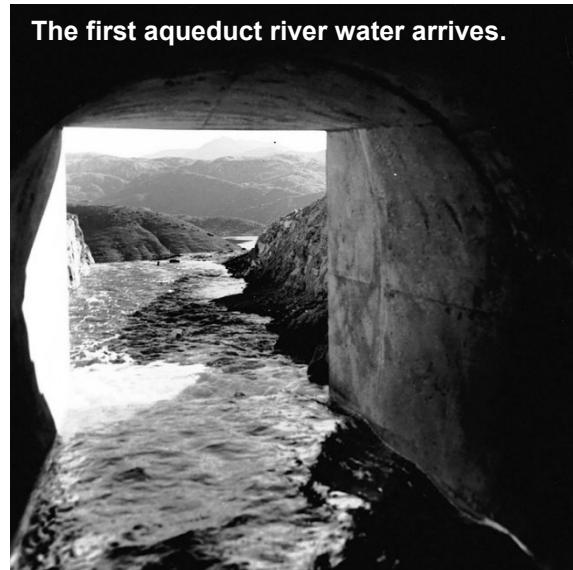
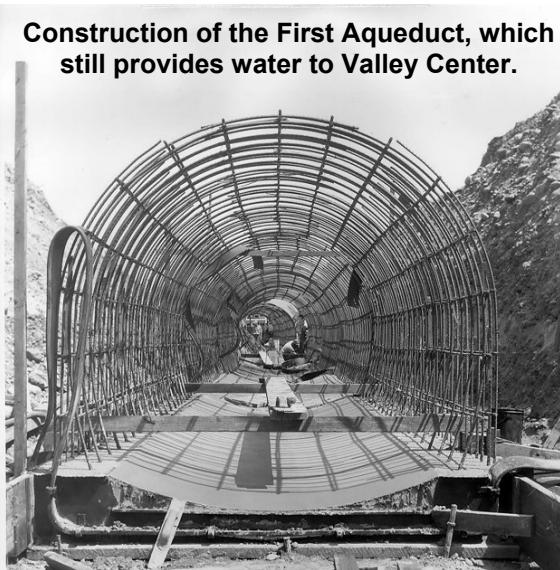
The election to form the water district was held June 21, 1954. It was officially annexed to the San Diego County Water Authority (SDCWA) and Metropolitan Water District of Southern California on May 9, 1955, thereby securing access to a then ample and reliable source of imported water to serve the community's growing agricultural industry.

<sup>1</sup> Ross, D. (2023) Valley Center has grown with its water district. Valley Roadrunner, 19 Jul. Available at: [https://www.valleycenter.com/2023/07/19/?post\\_type=oht\\_article](https://www.valleycenter.com/2023/07/19/?post_type=oht_article) [Accessed 31 May 2024].



# Appendix D

## Community History



In 1955, the new district set to the task of planning, funding and then building the facilities needed to connect to the aqueducts and deliver water. Approved by the Board of Directors in 1955, the district's first Water System Master Plan called for the construction of three connections to the San Diego County Water Authority's First Aqueduct, 47 miles of the backbone distribution system (6" to 18" diameter pipe), five pumping stations, and three reservoirs totaling 3.0 million gallons of water storage.

Once the Master Plan was approved, the next step was to secure the funding for construction. That required a bond, and bond funding to build a water system from scratch in a sparsely populated rural community with low assessed land values needed permission from the federal government. It also needed landowners willing to take on heavy tax rates. That took people with both vision in the future and faith. In 1956, by a vote of four to one, the voters approved of \$1.6 million in General Obligation bonds secured by property tax payments from lands having \$2.9 million in assessed valuation for the entire 56,224-acre service area.

In the 1950s the needs of agricultural growth drove the creation of the water system to deliver the affordable and reliable imported water from the Colorado River. In the 1960s it became clear that the first water facilities built at the birth of the district could not keep up with demand.

Once again, the landowners indebted themselves, this time with a \$1.75 million general obligation bond issued in 1964 and a \$2.8 million bond issued in 1966.

During the same time the district purchased and absorbed several small private water companies and formed several improvement districts, designated as "U" Districts. They were

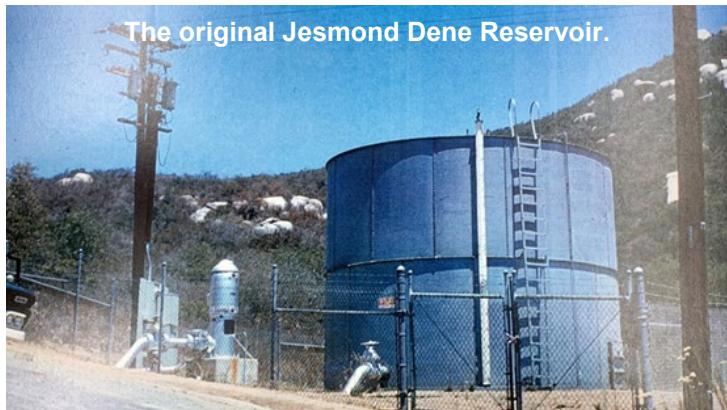


# Appendix D Community History

used to fund additional landowner approved debt to finance construction of additional water distribution and storage systems fed by the general obligation bond funded backbone system.

The 1960s were a period of great growth of agricultural in Valley Center, a phenomenon that continued through the 1970s and into the 1980s, when agriculture water used accounted for about 85% of water use in the district. During that time VCMWD took advantage of low interest rate loan programs from both the state and federal governments. It borrowed from the Federal Bureau of Reclamation 984 Program and the California Safe Drinking Water Act to expand pipeline and pumping station capacities and add more storage including the 1,600 Lake Turner Dam and Reservoir.

Since the 1950s there have been three GO bond issues, the formation of 12 water system improvement areas, and several federal grants and loans, and contributions from private developers. VCMWD's water system has grown to include 302 miles of pipe, seven aqueduct connections, 29 pumping stations, 113 pumps, and 41 covered reservoirs with 137 million gallons of water storage.



The original Jesmond Dene Reservoir.

### Wastewater Projects

When the district was founded, few would have predicted that someday it would build wastewater treatment systems and water reclamation plants and sell the treated water to customers such as a golf course. This was mainly the result of local soils to absorb domestic waste such as in septic systems—which are only appropriate for a rural, sparsely populated area.

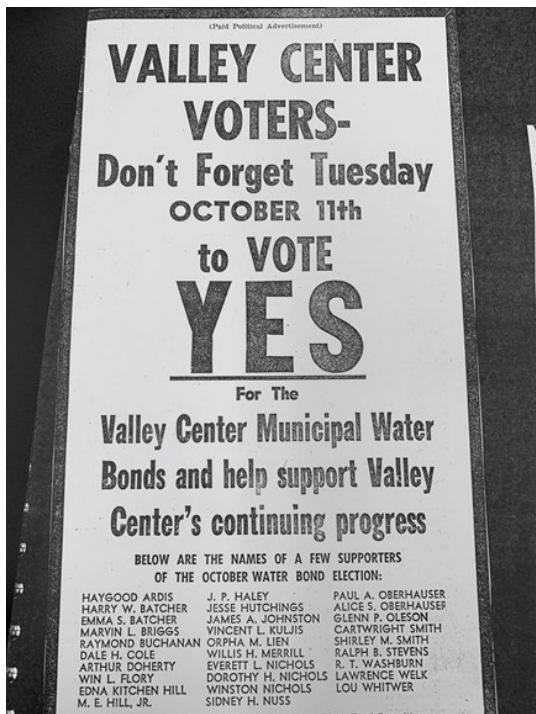
The first part of the district to require this service was in the higher density residential and commercial development on the western edge of the District in the late 1960's. This required wastewater treatment and disposal facilities —although initially on a small-scale treatment and disposal operation to serve the small Hidden Meadows, Welk's Village and Circle R.

However, it was always anticipated that there would be more development along the then Old Highway 395 Corridor—Note: this was before the construction of Interstate 15 began.

To meet these needs VCMWD sought grant funding from the state and federal government under the Clean Water Act. An 87.5% grant, supplemented by a local match of 12.5%, was secured to build the Lower Moosa Canyon Water Reclamation Facility. Completed in 1975,



# Appendix D Community History



**A political advertisement from the period of the forming of the Valley Center Municipal Water District.**

began designing a low pressure (STEP) system to serve this area.

Initially the project was not controversial, however in the early 1980s opposition began to grow against this project—some of it by land owners who didn't want a sewer and didn't want to be included in the sewer map involuntarily—which was required for the project to be cost effective.

The other, larger contingent of opposition came from residents who opposed the growth that the project would bring to the Central Valley. This period, which became known locally as "The Sewer Wars" was particularly divisive in that it turned residents against residents. It eventually led to an initiative that, first, required that large projects of the water district be approved by the voters. On the same 1988 ballot was the sewer project itself, which was rejected by the voters by a margin of about two to one. That ended the Central Valley Sewer project, which would have been 87% funded by state and federal funds.

This settled the project from one source—but owners of property in the Central Valley did not give up their dream of a sewer. Eventually, however, they had to settle for a much less grandiose project—and one that was largely self-funded, although with low-interest loans from the state.

Lower Moosa Canyon still operates today. It treats about 300,000 gallons per day of domestic and commercial wastewater to advanced secondary standards for indirect water recycling through recharging into the groundwater. Eventually an expansion of the water system to upgrade to tertiary treatment for direct recycling is seen as a possibility.

### The Sewer Wars

In the 1970s local leaders began to want to deal with the problem of the 5,000 acres of the Central Valley of Valley Center having a high-water table problem that would make it harder for the town to develop there.

Studies in the late 1970's determined that it would be very difficult to deal with this situation with local funding alone. Some local leaders appealed to the County Board of Supervisors to declare a sewer moratorium in order to make it easier for the area to obtain federal and state funding for a sewer system. As it had for the Lower Moosa Canyon system, the water district secured initial approval for grants and



# Appendix D Community History

The first attempt was initiated in 1990 to form an assessment district to build a sewer system to serve the Central Valley. The price tag of the project, and affordability led to the Board of Supervisors slamming the door on the attempt in 1997. That ended an attempt to build with County support.

However, property owners approached the water district for a self-funded system that was dubbed the Woods Valley Ranch Water Reclamation Facility (WVRWRF), which was very modest compared to what had been proposed in the 1980's. It was completed in 2005 to serve the residential and golf course development by the same name, with the tertiary treated recycled water from the residences transported back to the golf course for storage and irrigation.

Once the first phase of this facility was completed, local efforts began to secure this treatment and recycling services for the properties that were dubbed the North and South Villages of Valley Center. This has led to proposals for building commercial projects that are ongoing today, but with density that was adopted by the County to fit the treatment capacity of the WVRWRF.

### VCMWD Today

Today the principal challenge facing the ratepayers of the district is that community and District are in transition from being predominantly agricultural to a rural, residential and agricultural community. Once the second largest water purchaser in the SDCWA service area (second only to the city of San Diego), VCMWD water demand has dropped from 45-50,000 AF (acre feet) per year (one-acre foot covers a football field 1 foot deep in water) to 12,000 to 13,000 AF. This has resulted in a drop in revenue to cover its fixed costs, resulting in each customer bearing a higher share of those costs. Though agricultural demand has waned sharply due the rapid rise in imported water costs, residential and commercial development has brought new water connections and customers to help share the cost of District operations.

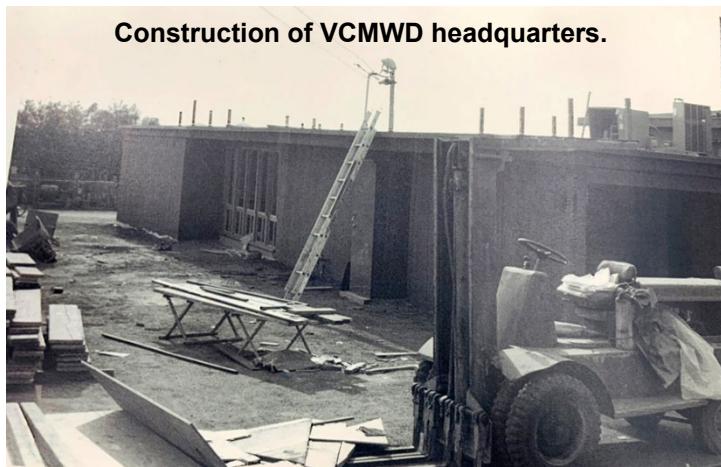
Beyond the financial issues, VCMWD still has a very large water system, built and designed to serve three times the water demand it has today. Where once getting enough water in the summer months to meet high demands



The 57 million gallon Cool Valley Reservoir under construction in 1975.



# Appendix D Community History



**Construction of VCMWD headquarters.**

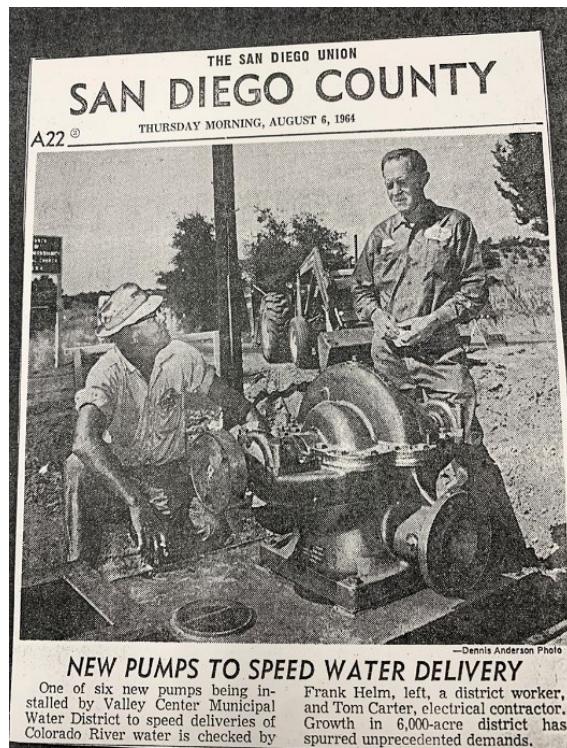
water quality and add treatment to ensure its safety. "Whether it was the early days when the voters heavily indebted themselves to build the water system, operate the system 'wide open' to meeting agricultural demands, or manage to supply to secure its safety, the community, district and its water/wastewater professionals have risen to meet the challenges," said Gary Arant, longtime general manager at VCMWD.

### Into the Future

For the future, VCMWD will adapt as the community changes. It will continue re-investing in its aging water and wastewater infrastructure, using a combination of local revenue, developer contributions, Federal Grants and low-interest State Revolving Funds Loans. It will keep investing in and incorporate e-business technologies, such as GIS mapping, Automated Service/Work Order/Asset Management Systems, real-time customer access technologies (WaterSmart) to control labor costs and improve customer service.

Arant added a comment, "In my 34 years here at VCMWD, it has been an ongoing process of improvement through adaptation to changing conditions within our service area, our San Diego Region and our state political and regulatory landscape. With our continued board Leadership and committed water and wastewater professionals, VCMWD will continue to evolve to cost effectively serve our community."

was the challenge, the test today is managing the water supply to keep it "fresh" meeting the very stringent state and federal water quality standards. Taking reservoirs off line, moving water between pressure zones, and locally supplementing the disinfection levels are all tools our water system operators use to keep the water safe for our customers. Currently, the district has been evaluating automated systems which on a real time basis monitor reservoir



**A newspaper from the period chronicling installation of pumps.**



## Appendix E

# Capital Projects Requiring Outside Financing

### CAPITAL PROGRAM – WATER FUND

Included in the Fiscal Year 2025-26 Budget are continuing water projects totaling \$4,051,335 and new water capital appropriations totaling \$3,100,000. A list of all Water projects can be found on page 10-2.

Funding is not currently available for the following water facility capital improvement projects and will need to be obtained from outside funding sources through leveraging the annual net revenues from water service charges, commodity rates, water availability charges, property tax assessments and other miscellaneous District fees and charges. Staff has approached the Board with the concept of establishing a water facility capital improvement charge. If approved, the capital improvement charge would provide an additional revenue source for other leveraged capital improvements.

Staff has applied for low interest rate long-term financial assistance for the projects from the State Water Resources Control Board - Drinking Water State Revolving Fund (“SRF”) Program and received grant funding authorization for a portion of the Old Castle Phase 2 Pipeline Replacement Project. Funding applications are in the review process at both the SWRCB and the EPA and are expected to be approved by October 2025. Once the funding agreements for the SRF loans and the EPA grant are approved, staff will bring a mid-year budget amendment to the Board for approval of the funding and authorization to proceed with the construction phase of the projects listed below:

Acct. No.	Project Request See Page	Description	Estimated Project Cost
51150	Appendix E1	North Broadway Pipeline Relocation	3,995,000
51420	Appendix E2	Old Castle Phase 2 Pipeline Replacement Project	9,555,000
<b>Total</b>			<b>\$ 13,550,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51150

DEPARTMENT:

Engineering

# CAPITAL PROJECT REQUEST

## North Broadway Pipeline Relocation

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement	SRF Loan Approval		Standard	Goal
			N/A	N/A	N/A

### PROJECT DESCRIPTION:

Constructed in 1994, the 10-inch steel waterline is located in the southern portion of the District south of North Broadway in an area adjacent to the Rincon del Diablo Municipal Water District service area. It serves as one of the main feeds for that area and therefore vital for maintaining reliable service to those customers. Its current alignment is problematic running through private property in an easement where a serious encroachment violation exists. The violation became first known in 2010, when District staff discovered a part of a residential home built close to the waterline alignment, less than 5 ft. in some places. Due to its vital role and difficulty to access given the circumstance surrounding the encroachment violation, staff added re-alignment of this waterline in the Fiscal Year 2021-22 Budget.

Project scope includes abandoning approximately 1,000 LF of existing 10-inch waterline and construction of 2,000 LF of new 12-inch PVC waterline and appurtenances along an unpaved access road and North Broadway Ave. The easement acquisition and applicable CEQA review will be completed as part of the current design effort.

The project is proposed to be funded through the State Revolving Fund (SRF) program. The SRF application is in progress, approval is expected in Fiscal Year 2025-26, with construction potentially able to start near the end of the fiscal year. While the SRF Loan will provide long term funding for the project, the project is funded on a reimbursement basis. Project expenses are paid from the project account and then submitted to the State for reimbursement. Preparing the disbursement requests and subsequent review, approval and funding by the SWRCB can take up to 6-9 months from payment of expenses to receipt of reimbursement. A short term "Bridge Loan" will be needed to provide the cash flow needed during construction, while waiting for receipt of loan disbursements. The interest on the bridge loan is not included in the long term SRF and will be funded from the project budget.

The following table summarizes the project funding requirements and expense allocations:

Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Budget Allocation	Total 2025-2026 Budget	Future 2025-2026 Budget Allocation		
	Budget	Expense	Remaining	2025-2026	2025-2026	Allocation		
Staff	112,500	62,500	50,000	361,500	411,500		411,500	474,000
Engineering	276,000	90,150	185,850	375,000	560,850		560,850	651,000
Construction				2,500,000	2,500,000		2,500,000	2,500,000
Miscellaneous	37,000	32,000	5,000	10,500	15,500		15,500	47,500
Capitalized Interest				275,000	275,000		275,000	275,000
Contingency (15.1%)	54,500		54,500	473,000	527,500		527,500	527,500
<b>Total Project</b>	<b>480,000</b>	<b>184,650</b>	<b>295,350</b>	<b>3,995,000</b>	<b>4,290,350</b>		<b>0</b>	<b>4,290,350</b>
								<b>4,475,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

01-06-78-51420

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

#### Old Castle Phase 2 Pipeline Replacement Project

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
			N/A	N/A	N/A

#### PROJECT DESCRIPTION:

The Fiscal Year 2018-19 annual budget included \$4.0M in funding for the design and construction of improvements to the Old Castle Waterline Replacement Project. The project was to replace the existing 12-inch tar wrapped steel pipeline between HWY 395 and the Old Castle Pressure Reducing Station. The pipeline lies within the Old Castle Road corridor and supplies water to the Welk Development to the south. The pipeline, originally installed in 1967, has reached the end of its useful life as evidenced by numerous repairs that have been necessary.

As a result of the County's road improvement schedule the project was bifurcated into two Phases, Phase 1 and 2. Phase 1 included the portion outside the County's resurfacing area, from Pamoosa Lane to the eastern end, and was completed December 2019.

The remaining Phase 2 portion consists of removal and replacement of approximately 10,900 LF of existing 12-inch tar wrapped steel pipe between Leisure Lane and Pamoosa Lane and was deferred until after the County's 3-year "no cut" policy has expired in January 2022. The Phase 2 project was further delayed due to funding constraints. Since that time staff has applied for a Drinking Water State Revolving Fund ("DWSRF") Construction Loan funding and two EPA Grants. Grant Appropriations in the amounts of \$3.06M and \$0.715M were received in Fiscal Year 2022-23 and Fiscal Year 2023-24. While funding for the Grant was appropriated by Congress, an application for approval of the funding is required by the EPA. The grant funding application is being processed and approval is anticipated by September 2025. The DWSRF loan application is also under review by the SWRCB and approval of the loan is also anticipated by September 2025. While the DWSRF Loan and the EPA Grants total \$9.3M will provide long term funding for the project, they are funded on a reimbursement basis. Project expenses are paid from the project account and then submitted to the State and EPA for reimbursement. Preparing the disbursement requests and subsequent review, approval and funding by the SWRCB and EPA can take up to 6-9 months from payment of expenses to receipt of reimbursement. A short term "Bridge Loan" will be needed to provide the cash flow needed during construction, while waiting for receipt of loan disbursements. The interest on the bridge loan is not included in the long term DWSRF or Grant funding and will be funded from the project budget.

It should be noted that funding for the submittal and approval of the DWSRF loan and EPA grant application, totaling \$100K, was included in a separate project account (Account No. 51121) and this expense is intended to be reimbursed from the DWSRF as part of the DWSRF funding approval. Once under construction, expenses for processing the loan and grant disbursement will be funded from the project account. The following table summarizes the project funding requirements and expense allocations which includes the project costs to be funded from the \$5.525M DWSRF loan and the \$3.775M grant and the \$690K in capitalized interest expense:



## Valley Center Municipal Water District

ACCOUNT NO.: 01-06-78-51420  
DEPARTMENT: Engineering

### CAPITAL PROJECT REQUEST

### Old Castle Phase 2 Pipeline Replacement Project (continued)

Project Budget	Prior			Proposed Budget Allocation 2025-2026	Total Budget 2025-2026	Future Budget Allocation	Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Expense	Estimated Budget Remaining				Project Budget	Cost
Staff	107,000	67,000	40,000	<b>250,000</b>	290,000		290,000	357,000
Design Consultants	199,000	154,000	45,000		45,000		45,000	199,000
Construction Contract				<b>6,650,000</b>	6,650,000		6,650,000	6,650,000
Construction Services				<b>750,000</b>	750,000		750,000	750,000
Miscellaneous				<b>15,000</b>	15,000		15,000	15,000
SRF Loan Processing				<b>150,000</b>	150,000		150,000	150,000
Capitalized Interest				<b>690,000</b>	690,000		690,000	690,000
Contingency (13.9%)	29,000		29,000	<b>1,050,000</b>	1,079,000		1,079,000	1,079,000
<b>Total Project</b>	<b>335,000</b>	<b>221,000</b>	<b>114,000</b>	<b>9,555,000</b>	<b>9,669,000</b>		<b>0</b>	<b>9,669,000</b>
								<b>9,890,000</b>



## Appendix E

# Capital Projects Requiring Outside Financing

### **CAPITAL PROGRAM – MOOSA WASTEWATER FUND**

Included in the Fiscal Year 2025-26 Budget are continuing water projects totaling \$434,300 and zero in new Moosa capital appropriations. A list of all Moosa projects can be found on page 11-11.

Funding is not currently available for the following Lower Moosa Canyon capital improvement projects and will need to be obtained from outside funding sources through leveraging the annual Moosa Sewer Service Charge net revenues and the annual revenues of the recently approved Moosa Capital Improvement Charge. Initially staff applied for low interest rate long-term financial assistance for the projects from the State Water Resources Control Board - Clean Water State Revolving Fund Program. However, the projects did not score high enough on the SWRCB criteria scale to be considered for funding from the CWSRF program. As a result, the District will seek funding from the more readily available higher interest rate municipal bond market. The higher interest rate indebtedness reduces the funding value of the current revenue stream such that the District will need to either reduce the project scope or increase the revenue stream through increased rates, by way of a Proposition 218 Hearing process in order to move forward with the projects. Once the revenue stream can be sufficiently increased or the scope of the projects reduced, staff will present the projects to the Board for approval of a mid-year budget amendment and authorization to proceed with the construction phase of the projects listed below:

Acct. No.	Project Request See Page	Description	Estimated Project Cost
53200	Appendix E3	Moosa Priority Projects	7,965,000
53290	Appendix E3	Meadows Lift Station Project	1,437,000
<b>Total</b>			<b>\$ 9,402,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

13-06-78-53200

DEPARTMENT:

Engineering

# CAPITAL PROJECT REQUEST

## Moosa Improvements Project

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
			N/A	N/A	N/A

### PROJECT DESCRIPTION:

The primary goal of this project is for the construction of the Priority Projects identified in the adopted 2023 Master Plan Update for the Lower Moosa Canyon Water Reclamation Facility. The Master Plan Update outlined and prioritized the facility upgrades and replacements needed at the facility site on a priority scale from 1 to 4. Priority 1 upgrades have been funded and have either been completed or are in the process of being completed. This project includes the next level of priority projects proposed in the Master Plan Update and consisting of the following improvements:

- Flow Equalization
- Influent Lift Station
- Grit Removal
- WAS Pump Upgrades
- Site Lighting Upgrades

Construction funding for the Moosa Improvements Project was originally intended to be from a Clean Water State Revolving Fund (“SRF”) loan from the California State Water Resources Control Board (“SWRCB”). However, early on in the application process it was determined that the Moosa Improvements Project would not score high enough on the CWSRF approval criteria to be awarded financial assistance from the SWRCB. Competition for CWSRF funding has increased significantly over the recent years. Available funding sources for wastewater projects are becoming limited to funds available from the municipal bond market and other outside long-term debt sources. The proposed budget does not include any cost associated with the bond sale or interim funded as was needed with the SRF loans. The bond sale is assumed to occur prior to award and all funds would be available prior to construction start. Staff anticipates including in the bond sale sufficient additional funds to establish a one-year debt service reserve and potentially additional funding to maintain the majority of replacement reserve balance until completion of construction. Repayment of the bonds will be from Moosa Sewer Service Charge net revenues and the revenues from the recently established Capital Improvement Charge for the Moosa Service Area.

Staff also intends to combine the construction contract for Moosa Improvements Project with the Meadows Lift Station Improvement Project to attract more competition during the bid phase and take advantage of the cost savings through economies of scale associated with a larger project and combining construction management costs.

The following table summarizes the project funding requirements and expense allocations for the Moosa Improvements Project and represents the estimate project cost to be included in a proposed bond sale:



## Valley Center Municipal Water District

ACCOUNT NO.:

13-06-78-53200

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

#### Moosa Improvements Project (continued)

##### Moosa Improvements Project Funding Requirements (53200)

Project Budget	Prior			Proposed		Total Budget	Future Budget Allocation	Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Budget Remaining	Budget Allocation	2025-2026				
Staff	120,000	110,000	10,000	630,000		640,000		640,000	750,000
Design Phase	630,000	579,000	51,000			51,000		51,000	630,000
Construction				5,580,000		5,580,000		5,580,000	5,580,000
Construction Services				744,000		744,000		744,000	744,000
Miscellaneous	10,000	1,000	9,000	11,000		20,000		20,000	21,000
Contingency (15.1%)	65,000		65,000	1,000,000		1,065,000		1,065,000	1,065,000
<b>Total Project</b>	<b>825,000</b>	<b>690,000</b>	<b>135,000</b>	<b>7,965,000</b>		<b>8,100,000</b>		<b>0</b>	<b>8,100,000</b>
									<b>8,790,000</b>



## Valley Center Municipal Water District

ACCOUNT NO.:

13-06-78-53290

DEPARTMENT:

Engineering

### CAPITAL PROJECT REQUEST

#### Meadows Lift Station Improvement Project

Continuing Project	Type	Source of Funding	Master Plan Project ID	Strategic Plan	
	Replacement			Standard	Goal
		N/A		N/A	N/A

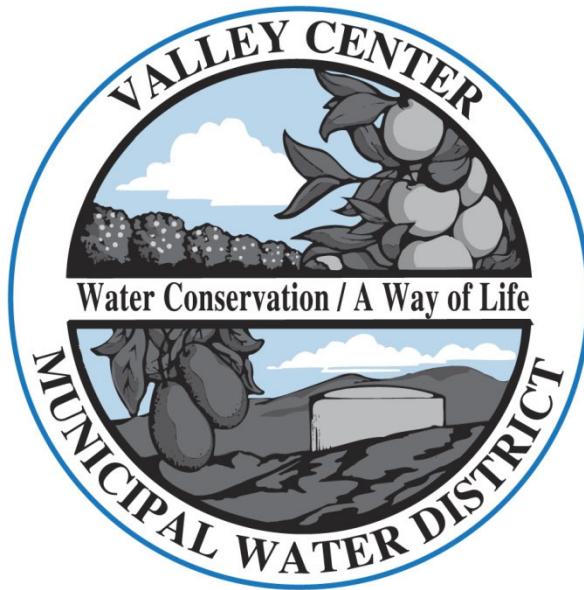
#### PROJECT DESCRIPTION:

The initial goal of this project was to replace the Motor Control Center (“MCC”) at the lift station. In preparation of the MCC replacement construction documents it became apparent that additional facility upgrades and replacements were needed at the lift station site; site grading and paving improvements, addition of grinder equipment and upgraded SCADA and HMI capabilities. Thus, the project grew beyond just the replacement of the MCC. Staff intends to combine the construction contract for the Meadows Lift Station with the Moosa Improvements Project to attract more competition during the bid phase and take advantage of the cost savings through economies of scale associated with a larger project and combining construction management costs.

Construction funding for the both the Meadows Lift Station Project and the Moosa Improvements Project will be from a bond sale with repayment from Moosa Service Charge net revenues and the revenues from the recently established Capital Improvement Charge for the Moosa Service Area

The following table summarizes the project funding requirements and expense allocations:

Meadows Lift Station Improvement Project Funding Requirements (53290)								
Project Budget	Prior			Proposed			Future Total Project Budget	Estimated Total Project Cost
	Prior Budget	Estimated Actual Expense	Estimated Remaining Budget	Budget Allocation	Total 2025-2026	Future Budget Allocation		
				2025-2026	2025-2026			
Staff	95,000	65,000	30,000	120,000	150,000		150,000	215,000
Design Phase	162,500	139,500	23,000		23,000		23,000	162,500
Construction				1,055,000	1,055,000		1,055,000	1,055,000
Construction Services				100,000	100,000		100,000	100,000
Miscellaneous	5,000		5,000		5,000		5,000	5,000
Contingency (15.4%)	50,000		50,000	162,500	212,500		212,500	212,500
<b>Total Project</b>	<b>312,500</b>	<b>204,500</b>	<b>108,000</b>	<b>1,437,500</b>	<b>1,545,500</b>		<b>0</b>	<b>1,545,500</b>
								<b>1,750,000</b>



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