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# ANNUAL COMPREHENSIVE FINANCIAL REPORT

FISCAL YEAR ENDED JUNE 30, 2024



THREE VALLEYS  
MUNICIPAL WATER  
DISTRICT

1021 E Miramar Ave  
Claremont | CA 91711

LAKE POWELL

PC: Peter Schaefer |  
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THREE VALLEYS MUNICIPAL WATER DISTRICT  
CLAREMONT, CALIFORNIA

Annual Comprehensive Financial Report

For the Year Ended June 30, 2024

Prepared by: Finance Department

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THREE VALLEYS MUNICIPAL WATER DISTRICT  
CLAREMONT, CALIFORNIA

Annual Comprehensive Financial Report

For the Year Ended June 30, 2024

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THREE VALLEYS MUNICIPAL WATER DISTRICT  
CLAREMONT, CALIFORNIA

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## INTRODUCTORY SECTION

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November 15, 2024

To the Honorable Board of Directors and Customers of the Three Valleys Municipal Water District:

## Introduction

It is our pleasure to submit the Annual Comprehensive Financial Report (ACFR) for Three Valleys Municipal Water District (TVMWD) for the fiscal year (FY) ended June 30, 2024. TVMWD staff, following guidelines set forth by the Governmental Accounting Standards Board (GASB), worked collectively to prepare this financial report. TVMWD is ultimately responsible for both the accuracy of the data and the completeness and fairness of presentation, including all disclosures in this financial report. We believe the data presented is accurate in all material respects. This report is designed in a manner that we believe is necessary to enhance your understanding of TVMWD's financial position and activities.

TVMWD derives its legal power from the Municipal Water District Act of 1911, including the powers of acquisition and construction of water and hydroelectric generating facilities; acquisition and disposal of property; purchase, production, treatment, distribution, and sale of water, wastewater, and storm waters; provision, generation, delivery and sale of hydroelectric power; levying and collection of taxes; issuance of general obligation and improvement bonds; acquisition of water rights; and right of eminent domain.

State law and TVMWD bylaws require an annual audit of financial statements by an independent certified public accountant. The accounting firm of Lance, Soll & Lunghard, LLP conducted TVMWD's annual audit. Their report, providing an unmodified opinion on TVMWD's financial statements, appears in the Financial Section.

Management's discussion and analysis immediately follows the independent auditors' report and provides a narrative introduction, overview, and analysis of the basic financial statements. TVMWD's Management's discussion and analysis complements this letter of transmittal and should be read in conjunction with it.

## Agency Profile

TVMWD is a special district formed by public election in 1950 and is the area's primary source of supplemental water covering the Pomona, Walnut and East San Gabriel Valleys. TVMWD is one of 26 member agencies of the Metropolitan Water District of Southern California (MWD) that is authorized to deliver wholesale water supplies from the Colorado River and Northern California. The region served by TVMWD spans over 133 square miles and serves 13 retail member agencies that in turn serve a population of over 500,000.

TVMWD's operations consist of a conventional surface water treatment plant, a state certified laboratory, four groundwater production wells, five hydroelectric generators, residual solids removal, groundwater recharge pipelines, pump stations, and transmission pipelines. Water is treated at the Miramar Treatment Plant and wholesaled to local agencies by way of several miles of pipeline. Approximately 33% of TVMWD's total treated sales are from the Miramar Treatment Plant, while the remaining 67% is from MWD's Weymouth Treatment Plant. TVMWD receives a Tier 1 water supply allotment from MWD of 80,688 AFY. TVMWD has water storage accounts in Six Basins (stored: approximately 2,500; capacity: 3,500 AF) and Main San Gabriel Basin (stored: approximately 2,580 AF; capacity: 50,000 AF).

TVMWD is governed by a seven-member Board of Directors elected by the registered voters residing within TVMWD's boundaries. The Board has a combined 87 years of experience with TVMWD. TVMWD employs a team of 24 staff members who are responsible for administering the day-to-day operations of the facility and implementing strategic objectives and policies set forth by the Board. The average tenure of TVMWD employees is 10 years. This stability provides a tremendous benefit to TVMWD.

## Local Economy<sup>1</sup>

Los Angeles County ("County") is navigating a complex economic landscape characterized by both ongoing and emerging challenges. The current economic climate reflects resilience in the face of significant issues, although the area is encountering several persistent problems such as high housing costs, strained transportation infrastructure, and a declining population. Over the past two years, the County managed to avoid a recession and showed considerable recovery from the pandemic. By the end of 2022, the economy had regained the jobs lost during the pandemic, and inflation, which had surged due to rapid Federal Reserve interest rate hikes, began to subside by the end of 2023. The Fed's decision to pause further rate increases helped ease recession fears and provided some relief to the economy.

In terms of employment, the County added 99,300 nonfarm payroll jobs in 2023, reaching a total of over 4.6 million jobs—a 2.2% increase from the previous year. However, job growth is expected to slow down in the coming years, with projections indicating an annual growth rate of 1.0% in 2024 and 0.5% in 2025. However, the unemployment rate rose slightly to 5.1% in 2023 and is projected to increase further to 5.4% in 2024 and 5.6% in 2025.

The real Gross County Product (GCP) grew by 2.1% in 2023, mirroring the growth rate observed in 2022, but is expected to decelerate to 1.4% in 2024 and 1.5% in 2025. Real personal income also saw a modest increase in 2023, with expectations of growth rates of 2.8% in 2024 and 3.2% in 2025.

Despite these positive aspects, the County faces several critical challenges, with one being the ongoing decline in population. The California Department of Finance projects that by 2034, Los Angeles County's population will drop below 9.5 million, down from a high of 10.2 million in 2018. This population decline could lead to a smaller regional labor force, reduced consumer demand, lower tax revenues, and increased taxes, potentially creating a negative cycle that hampers economic growth.

Housing affordability is another significant challenge. The severe affordability issues contribute to the worsening homelessness situation in the region. Persistently high housing prices, driven by insufficient housing supply, exacerbate the problem. Statewide, housing production has averaged less than 80,000 new homes per year, falling short of the projected need of 180,000 homes annually. The Federal Reserve's rate hikes, intended to control inflation, have further increased mortgage rates, compounding the housing affordability issue.

Finally, the cost of doing business in Los Angeles remains notably high. By the end of 2023, electricity costs were 70% higher than the national average. High costs for labor, utilities, land, and regulatory compliance have led to business closures and relocations.

<sup>1</sup> Source: Los Angeles County Economic Development Corporation's 2024 Economic Forecast

## Industry Outlook

California has faced extreme weather patterns, including prolonged droughts and historic wet winters. In response to these fluctuations, the state has enacted legislation such as SB 606 and AB 1668 through the "Making Water Conservation a California Way of Life Regulation." This regulation aims to enhance water use efficiency and imposes increasingly stringent targets for water use reduction through 2040. Water providers across the state are preparing for these rigorous requirements.

Calendar year 2023 began with concerns about a fourth consecutive year of severe drought, following three years of significant stress on Southern California's water sources. Initially, the State Water Project's allocation was set at 5%, signaling continued challenges. However, mid-winter atmospheric rivers led to improved hydrologic conditions and a 100% allocation—a level not reached since 2006. This shift allowed Metropolitan Water District (MWD) to lift emergency conservation restrictions, and water reservoirs and groundwater basins experienced a notable recovery.

In response to climate change and water supply variability, MWD has initiated a Climate Adaptation Master Plan ("CAMP") for Water. This plan, developed with input from 26 member agencies, focuses on improving supply reliability, enhancing system resilience, and maintaining affordable water rates. MWD has also made a significant investment in local water recycling through the environmental permitting and planning for the Pure Water Southern California program, which aims to provide a new, sustainable water source. Testing for this innovative purification process continues, and the project aligns with the new Direct Potable Reuse regulations.

MWD is also investing in infrastructure improvements to enhance system flexibility. Projects underway include reengineering the water delivery system to better distribute water from major sources like Diamond Valley Lake and the Colorado River to areas affected by previous drought restrictions.

The water industry in California is navigating a landscape marked by extreme weather and evolving regulatory frameworks. As the state and its water providers adapt to these challenges, strategic investments and planning will be crucial for ensuring reliable and sustainable water supplies for the future.

## **Local Perspective**

Three Valleys Municipal Water District ("District") understands how serious Southern California's climate volatility is and the effects on the SWP, CRA, and local water supplies. The District continues to support MWD in its efforts to increase water storage capacity, conserve available water supplies, and ensure reliable water supplies and deliveries for Southern California. Finding solutions to these issues is in line with our goal to provide affordable, reliable, and clean water supplies to the region.

The District's strategic plan focuses on identifying projects that are expected to increase local water storage interconnection with agencies, extraction of stored groundwater and increasing opportunities to store surplus water. Current economic changes along with increased cost of water purchases from MWD will continue to be a focus to create robust financial strategies to ensure that supplies continue to be provided cost-effectively. The impending regulations on water use efficiency, water quality requirements create the necessity to implement new programs to continue serving the service area with reliability. The District will also focus on policy advocacy at the local, State and Federal agencies.

In 2024, the District is in the process of purchasing a parcel of land with the potential to construct a future fifth well and pump station, on Padua Avenue just north of Baseline Road. Additionally, District staff along with its partners, the City of Glendora and Puente Basin Water Agency (PBWA), are in collaboration to reoperate wells owned by the City of Glendora that had previously been shut down decades ago due to groundwater contamination issues.

The District remains proactive in working with our member agencies by providing information on necessary actions to be taken at the retail level and other conservation outreach activities available as both voluntary and mandatory measures are passed down by MWD. TVMWD staff is continuing to work with our member agencies, watermasters, and other important stakeholders in developing a Water Resources Master Plan that will provide a road map to continue our mission of providing a reliable high quality water supply in the most cost-effective manner. Water reliability is prioritized for both current and future generations, and we prepare for emergencies such as extreme drought, a catastrophic earthquake, or other unforeseen disasters.

Lastly and in concurrence with the Strategic plan, the District has taken budgetary considerations that operational costs, including purchasing and treating water, are subject to fluctuations based on rate-setting actions by agencies like MWD and Southern California Edison. Water consumption remains a key revenue driver, influenced by both consumption rates and rate structures. MWD's Fiscal Year 2024/25 and 2025/26 Biennial Budget has reflected these cost changes, highlighting the need for ongoing rate adjustments.

## Major Initiatives and Projects

TVMWD began, continued, or completed many projects and programs in FY 2023-2024. Major accomplishments for the Fiscal Year are summarized below:

***Durward and Old Baldy Wells:*** The Puente Basin Water Agency (PBWA) Six Basins Groundwater Project will construct two groundwater wells to provide additional groundwater production from the Six Basins to blend with water from Metropolitan Water District and Three Valleys. Located in La Verne, the Old Baldy Well on 5<sup>th</sup> Street and C Street and the Durward Well on Fairplex Drive and Orange Street are expected to produce 650 gpm and 500 gpm, respectively. Three Valleys will operate the wells on behalf of the PBWA and the wells will deliver water to the Joint Water Line to bolster the PBWA's water supply. The Durward Well will be equipped in late 2024. The refurbishing and casing of the Old Baldy Well was completed in March 2023. Communications equipment to operate the well is anticipated to be installed by late 2024.

***Miramar Electrical Upgrades:*** The project will provide emergency electrical connections for both the Miramar Treatment Plant generator and Well 2, located within the Miramar Treatment Facility. The construction contract for the project was awarded to Hydrotech Electric in December 2022. The Project was completed in June 2024.

***Miramar Treatment Plant Switch Gear Upgrades:*** The project includes the design and construction to replace the (3) electrical breakers in the Miramar Plant's main switchgear. Full-service design and construction contract for the Project was awarded to High Point Construction Services in February 2023. The Project was completed in February 2024.

***Miramar Pump Back Upgrades:*** The project currently provides redundancy to the Miramar Distribution system in general and in particular during drought conditions. This particular project proposed by MWD will double the pump back flow rates from approximately 15 cfs to 30 cfs. The pump back operations will allow for flows to be shifted from the MWD Rialto Pipeline serving State Water Project water to Colorado River supplies from MWD's Weymouth Treatment Plant. The enhancements are estimated to take three years to complete once the project is accepted and funding is allocated. The Project sought grant funding from the California Department of Water Resources in January 2023. The Project is in the feasibility stage, with earliest completion date forecasted for 2026.

***Padua Pump Station:*** Three Valleys is in the process of acquiring property from the California Department of Transportation to construct a pump station which will provide flexibility to move water from a neighboring State Water Project contractor water district into the Miramar System, as well as water from MWD's Pure Water Southern California project, or other external opportunities. The property acquisition is anticipated to be completed by February 2025.

***Groundwater Reliability Improvement Program:*** Three Valleys, along with its Partners of the City of Glendora and Puente Basin Water Agency (PBWA), is collaborating to reoperate wells that had previously been shut down due to groundwater contamination issues in the Main San Gabriel Groundwater Basin. The parties are reinitiating planning efforts to develop a regional approach for funding and benefit. The efforts will also include further analysis of the opportunities and constraints, in particular identifying the needed treatment technologies, other TVMWD partner agencies and operational structure. Three Valleys contracted with Woodard & Curran to develop a feasibility study which was completed in November 2023. Three Valleys has continued its contract with Woodard & Curran to perform a pilot study of the abandoned wells with an estimated completion by December 2024. The Project has been awarded \$900,000 in grant funding to date.



**Water Resources Master Plan:** Three Valleys awarded the contract for the preparation of the Water Resources Master Plan and Drought Contingency Plan to GEI Consultants, Inc. in February 2023. These two plans will identify and address water supply reliability challenges to prioritize the creation of conceptual projects which will ensure a reliable water supply in the future. Both plans are expected to be completed by March 2025.

**Miramar Transmission Line Leak Detection:** The Project has been developed to identify potential leaks within the pipeline distribution system and develop corrective measures to address the water. The water loss identified by TVMWD ranges between five to ten percent, with variations depending on the quantities of flow, i.e., higher losses when the distribution system flow is lower and more noticeable; the trend has been increasing in particular since 2020, with lower demands through the pipeline, equating to a potential revenue loss of \$750,000 per year, since 2020. A Professional Services Agreement was entered with Xylem to conduct this analysis and was completed in December 2023.

**Miramar Efficiency Upgrades:** The Miramar administration building was constructed in the mid-1980s. The building's structure has become outdated and requires improvements to the roofing, HVAC (heating, ventilation, and air conditioning) system, lighting, and general office space efficiency. Additionally, there will be upgrades to the treatment plant roofing and shade structures. Three Valleys has contracted with Miller Architectural Corporation in June 2024 to initiate the project design. The project will be completed in phases and is expected to be completed by 2026.

**Emergency Leak Repair:** Three Valleys discovered a leak in its 36" treated water main distribution pipeline along Baseline Road in January 2024 and began initiating repairs. To prevent further water loss, the leak was isolated from the rest of the distribution pipeline and the Miramar Treatment Plant was idled. Three Valleys relied on its groundwater wells and pump back system to deliver water to the rest of the distribution system during the duration of the repair. Three Valleys contracted with Norstar Plumbing and Engineering who completed the repairs as of July 2024.

**LAFCO Boundary Reconciliation:** Three Valleys has identified an inconsistency with its service area boundary lines versus the official boundary lines from the Los Angeles Local Agency Formation Commission (LAFCO). This project will reconcile Three Valleys' boundaries with its neighboring agencies and submit these new boundary lines to LAFCO. Three Valleys has contracted with Michael Baker International for land surveying services and Tom Dodson & Associates to assist with the LAFCO application process. The project is expected to be completed in 2025.

## **Relevant Financial Policies**

### **Internal Control Structure**

TVMWD management is responsible for the establishment and maintenance of the internal control structure that ensures assets are protected from loss, theft, or misuse. The internal control structure also ensures that adequate accounting data are compiled to allow for the preparation of financial statements in conformity with generally accepted accounting principles. The internal control structure is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that (1) the cost of a control should not exceed the benefits likely to be derived, and (2) the valuation of costs and benefits requires estimates and judgments by management.

### **Financial Policies**

Prior to June 30th each fiscal year, TVMWD adopts an annual appropriated budget for planning, control, and evaluation purposes. The budget includes proposed expenses and the means of financing them. Budgetary control and evaluation are affected by comparisons of actual revenues and expenses with planned revenues and expenses for the period. The Board of Directors approve total budgeted appropriations and any significant amendments to the appropriations throughout the year. Formal budgetary integration is employed as a management control device during the year. The Board of Directors requires the preparation of an annual budget, but TVMWD is not legally required to report on the budget.

Encumbrance accounting is used to account for commitments related to unperformed or incomplete contracts for construction and services. Consistent with the State of California Government Code, TVMWD annually adopts an investment policy that is intended to minimize credit and market risks while maintaining a competitive yield on its overall portfolio. TVMWD's cash management system is also designed to forecast revenues and expenditures accurately, and to invest surplus funds to the fullest extent possible. During FY 2023-2024, all funds were invested in accordance with this policy. These investments primarily consisted of United States Government Securities/Instrumentalities.

### **Long-Term Financial Planning**

TVMWD's main expense is for treated and untreated water from MWD. Since MWD is forecasting rate increases in the future of 8.5% to 11.5%, TVMWD's rates are expected to mirror those increases.

TVMWD will continue to work towards providing a sustainable supply of water by making capital investments to enhance groundwater production capabilities during the next few years. TVMWD will utilize reserves and debt financing if necessary to pay for these projects with as little rate impact as possible. Operating expenses would increase slightly with the additional infrastructure but the cost would be justifiable.

TVMWD's strategic plan includes maintaining a reserve of funds in accordance with TVMWD's Reserve Policy. The objective of reserve funds is:

- to balance short-term fluctuations in revenues/expenses without adopting unplanned significant rate increases that could severely impact ratepayers
- to provide a safety net in the event of an emergency
- to minimize external borrowing and interest expense
- to determine the most opportune time to issue debt when necessary

TVMWD's strategic plan also includes a reserve category for unfunded employee pension and OPEB liabilities. TVMWD has gone beyond what is required by establishing irrevocable trusts to accumulate and grow funds to pay these future obligations. A long-term plan for bringing down these liabilities has been established.

### **Other References**

More information is contained in the Management's Discussion and Analysis and the Notes to the Basic Financial Statements found in the Financial Section of the report.

### **Contact TVMWD**

This ACFR is designed to provide a general overview of TVMWD's finances and to demonstrate TVMWD's accountability for the resources it receives. If you have any questions about this report or need additional information, please contact the Finance Department at (909) 621-5568.

### **Awards and Acknowledgements**

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to TVMWD for its ACFR for the fiscal year ended June 30, 2023. This was the seventeenth consecutive year that TVMWD has achieved this prestigious award. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized ACFR. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year only. We believe that our current ACFR continues to meet the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for another certificate.

TVMWD currently maintains the District of Distinction triennial accreditation by the Special District Leadership Foundation (SDLF) for its sound fiscal management policies and practices in district operations. The SDLF provides an independent audit review of the last three years of a district's operations to ensure prudent fiscal practices. This recognition is further proof of TVMWD's commitment towards developing a fiscally sound operation that is open and transparent.

Preparation of this report was accomplished by the combined efforts of TVMWD staff. We appreciate the dedicated efforts and professionalism that these staff members contribute to the service of TVMWD's customers. The contributions made by District staff and our auditors deserve special recognition. We would also like to thank and recognize the members of the Board of Directors for their continued support in the planning and implementation of TVMWD's fiscal policies.

Respectfully submitted,



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

*Jose Velasquez*

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Jose A. Velasquez, M.B.A.  
Chief Finance Officer



Government Finance Officers Association

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California**

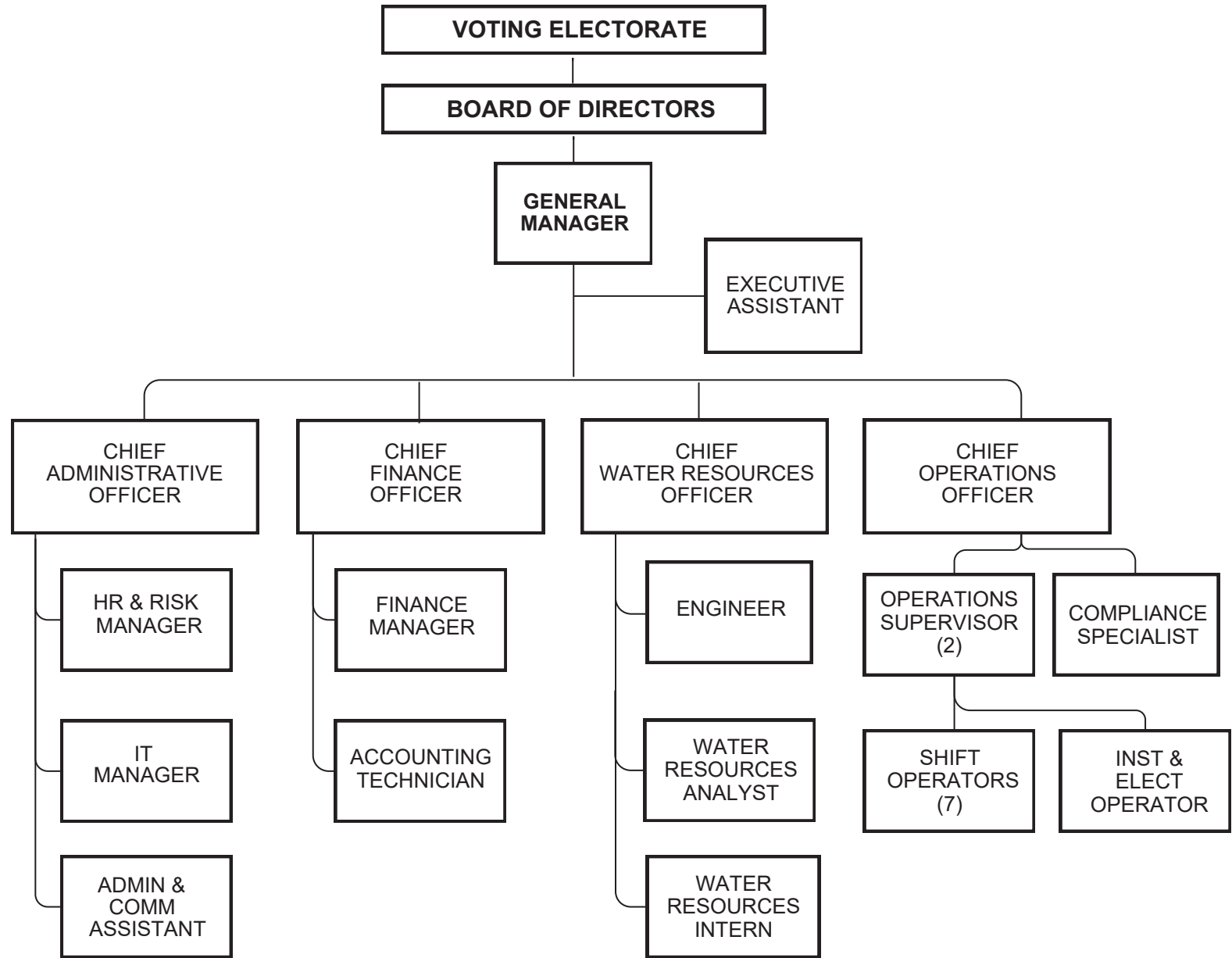
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Financial Report  
For the Fiscal Year Ended

June 30, 2023

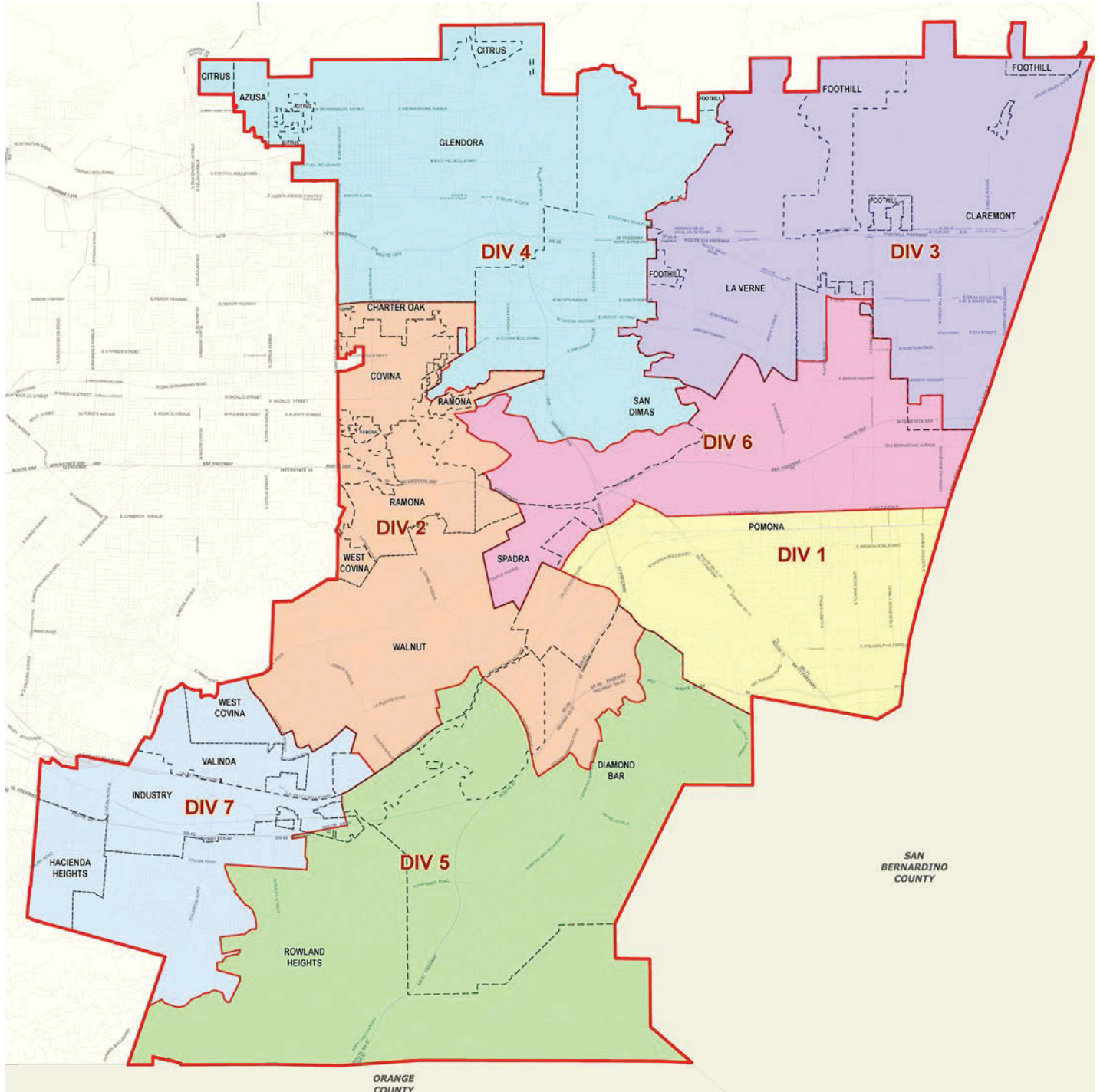
*Christopher P. Morrell*

Executive Director/CEO

# ORGANIZATION STRUCTURE



# Elective Subdivision Boundary Map





**Three Valleys Municipal Water District**  
**Board of Directors**



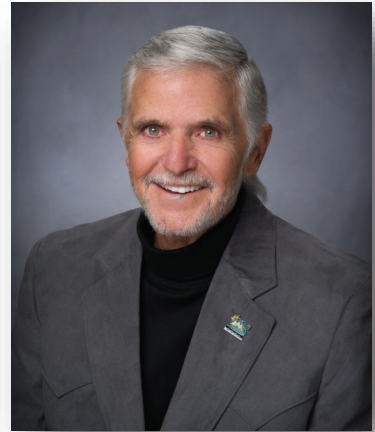
Jody Roberto  
**PRESIDENT**  
Division 5



Mike Ti  
**VICE PRESIDENT**  
Division 7



Carlos Goytia  
**SECRETARY/  
TREASURER**  
Division 1



Bob Kuhn  
**DIRECTOR**  
Division 4



David De Jesus  
**DIRECTOR**  
Division 2



Jeff Hanlon  
**DIRECTOR**  
Division 3



Danielle Soto  
**DIRECTOR**  
Division 6

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## FINANCIAL SECTION

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## INDEPENDENT AUDITORS' REPORT

To the Board of Directors  
Three Valleys Municipal Water District  
Claremont, California

### **Report on the Audit of the Financial Statements**

#### ***Opinion***

We have audited the accompanying financial statements of business-type activities and the aggregate remaining fund information of Three Valleys Municipal Water District (the District), as of and for the year ended June 30, 2024, and the related notes to the financial statements, as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and the aggregate remaining fund information of the Three Valleys Municipal Water District as of June 30, 2024, and the respective changes in its financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### ***Basis for Opinion***

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States, and the State Controller's Minimum Audit Standards for California Special Districts. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinions.

#### ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

#### ***Auditors' Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the State Controller's Minimum Audit Standards for California Special Districts will always detect a material misstatement when it exists.



To the Board of Directors  
Three Valleys Municipal Water District  
Claremont, California

The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards, *Government Auditing Standards*, and the State Controller's Minimum Audit Standards for California Special Districts, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the District's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis and required pension and other postemployment benefits schedules, as listed on the table of contents, be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### ***Other Information***

Management is responsible for the other information included in the annual report. The other information comprises the introductory section, statistical section and appendix but does not include the basic financial statements and our auditor's report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.



To the Board of Directors  
Three Valleys Municipal Water District  
Claremont, California

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

**Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated November 15, 2024, on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the District's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

*Lance, Soll & Lughard, LLP*

Irvine, California  
November 15, 2024

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**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2024**

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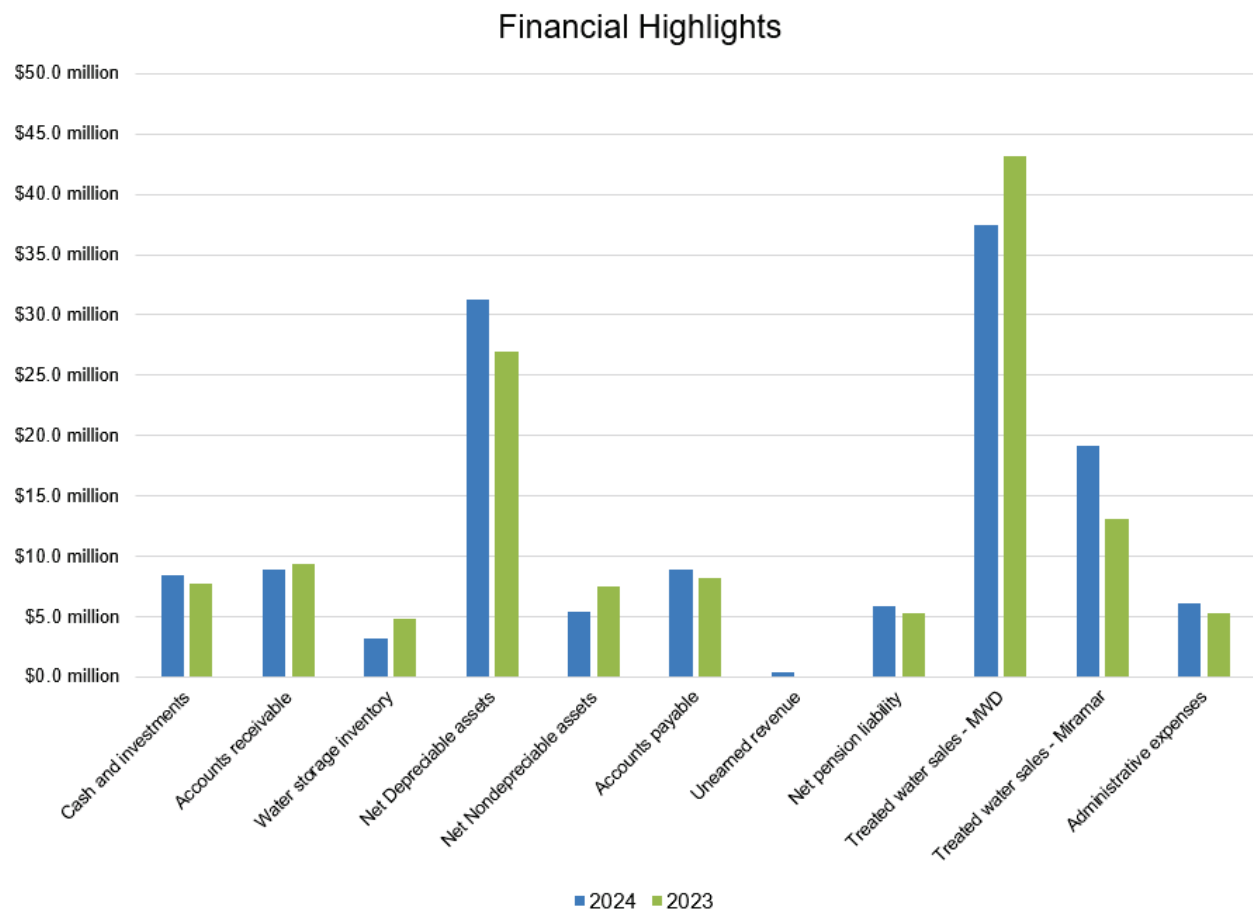
This section of TVMWD's annual financial report presents our analysis of TVMWD's financial performance during the fiscal year ended on June 30, 2024. Please read it in conjunction with the basic financial statements that follow this section.

**FINANCIAL HIGHLIGHTS**

- Accounts receivable decreased \$0.7 million due to the reduced demand and delivery of untreated water during the months of May and June.
- Total cash and investments and accounts payable increased \$0.7 million and \$0.6 million respectively. This is due to the increase in treated water sales and the District fulfilling an obligation to the Spadra Basin Groundwater Sustainability Agency. In addition, there was an increase in construction capital costs that were paid out in July 2024.
- Water Storage inventory decreased by \$1.6 million due to a delivery of RDA water to Main San Gabriel Basin Watermaster.
- Depreciable assets increased \$4.3 million and Non-depreciable assets decreased \$2.0 million primarily due to the completion of the MiraGrand well and the initiation of the Thompson Creek leak project.
- Unearned revenue increased by \$0.3 million through receipt of the \$0.4 million groundwater reliability grant monies in April 2024. As costs towards the grant are incurred, unearned revenue will decrease along with it.
- Net pension liability increased \$0.6 million while deferred inflows of pension related items decreased \$0.2 million. CalPERS investment income resulted in a preliminary net investment return of 5.8% for the FY 22-23, which was below the expected return of 6.8%. While this is an improvement from the previous unfavorable rate of return in FY 21-22, it resulted in an increase in the amount of unfunded liability owed by TVMWD. The difference between projected and actual investment income is reflected in deferred inflows and will be recognized over the next few years.
- Treated water sales revenue from MWD and the related water purchased decreased \$5.6 million and \$3.4 million respectively primarily due to California's fourth consecutive year of drought conditions. Weather temperament also affected water sales as California has experienced a wet winter at the beginning of 2024.
- Treated water sales revenue and the related water purchased via the Miramar Treatment Plant increased \$6.0 million and \$2.4 million respectively. Along with increased water rates, TVMWD was not incentivized this fiscal year to decrease production to reduce use of the SWP water.
- Administrative expenses increased \$0.8 million due to several factors during the fiscal year, which include a \$0.3 million increase in electricity costs due to the operation of the new MiraGrand well. In addition, there was an increase of \$0.2 million in pension expense and increases to professional services related to the USBR grant.
- TVMWD's overall financial position decreased by \$0.7 million, but the District remains stable and healthy.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2024**

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## OVERVIEW OF THE FINANCIAL STATEMENTS

The discussion and analysis are intended to serve as an introduction to TVMWD's basic financial statements, which are comprised of two components: Basic Financial Statements and Notes to the Basic Financial Statements. This report also includes other supplementary information in addition to the basic financial statements.

### Required Financial Statements

The financial statements of TVMWD report information about TVMWD using the accrual basis of accounting; accordingly, all of the current year's revenues and expenses are accounted for regardless of when the cash is received or paid. This accounting treatment is similar to the methods used by private sector companies and aids in answering the question of whether TVMWD, as a whole, has improved or deteriorated as a result of this year's activities.

The *Statement of Net Position* includes all of TVMWD's investments in resources (assets) and the obligations to creditors (liabilities). It also provides the basis for evaluating the capital structure of TVMWD and assessing the liquidity and financial flexibility of TVMWD.



**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2024**

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The *Statement of Revenues, Expenses and Changes in Net Position* includes all of the current year revenues and expenses. This statement measures the success of TVMWD's operations over the past year and can be used to determine whether TVMWD has successfully recovered all its costs through user fees and other charges.

The *Statement of Cash Flows* reports cash receipts, cash payments, and net changes in cash resulting from operations, investing, and financing activities. This statement demonstrates where the cash came from, how the cash was used, and how much the change in cash was during the fiscal year.

The *Statement of Fiduciary Net Position* includes all of TVMWD's OPEB investments in resources (assets).

The *Statement of Changes in Fiduciary Net Position* provides the basis for evaluating the changes in investments and contributions to the OPEB trust.

These statements are one of many ways to measure TVMWD's financial health or financial position. Over time, increases or decreases in TVMWD's net position are one of the indicators of whether its financial health is improving or deteriorating. You will need to consider other non-financial factors, however, such as changes in TVMWD's property tax base, investment income, grant opportunities, and other operational measures to help assess the overall financial health of TVMWD.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2024**

**TABLE A-1**  
**Condensed Statement of Net Position**  
**Fiscal Years 2024 and 2023**

	<b>2024</b>	<b>2023</b>	<b>Dollar Change</b>	<b>Total Percent Change</b>
<b>Current and noncurrent assets</b>				
Cash and investments	\$ 8,422,719	\$ 7,698,243	\$ 724,476	9%
Accounts receivable	8,857,274	9,307,578	(450,304)	-5%
Interest receivable	105,531	17,846	87,685	491%
Taxes receivable	147,738	223,811	(76,073)	-34%
Other receivables	90,490	47,191	43,299	92%
Loans receivable from employees	248	2,733	(2,485)	-91%
Prepaid expenses and deposits	66,883	76,946	(10,063)	-13%
Water storage inventory	3,126,210	4,798,879	(1,672,669)	-35%
Investments - <i>restricted</i>	1,029,584	985,775	43,809	4%
<b>Capital assets</b>				
Net Depreciable assets	31,246,478	26,950,957	4,295,521	16%
Net Nondepreciable assets	5,418,897	7,487,102	(2,068,205)	-28%
<b>Total Assets</b>	<b>58,512,052</b>	<b>57,597,060</b>	<b>914,992</b>	<b>2%</b>
<b>Deferred outflows of resources</b>				
Deferred OPEB and pension related items	2,923,587	3,173,310	(249,723)	-8%
<b>Current liabilities</b>				
Accounts payable	8,858,749	8,225,195	633,554	8%
Accrued payroll	104,150	92,195	11,955	13%
Accrued compensated absences	192,358	212,079	(19,721)	-9%
Accrued Interest	116	225	(109)	-48%
Lease payable	20,409	72,201	(51,792)	-72%
Retainage Payable	36,464	9,141	27,323	299%
Subscription Payable	7,175	13,916	(6,741)	-48%
Unearned revenue	343,154	-	343,154	0%
<b>Long-term liabilities</b>				
Accrued compensated absences	434,367	375,458	58,909	16%
Lease payable	32,182	-	32,182	0%
Net pension liability	5,825,162	5,251,969	573,194	11%
Net OPEB liability	657,744	712,859	(55,115)	-8%
<b>Total Liabilities</b>	<b>16,512,031</b>	<b>14,965,238</b>	<b>1,546,792</b>	<b>10%</b>
<b>Deferred inflows of resources</b>				
Deferred OPEB and pension related items	332,094	520,766	(188,672)	-36%
<b>Net Investment in capital assets</b>	<b>36,569,144</b>	<b>34,351,942</b>	<b>2,217,202</b>	<b>6%</b>
<b>Restricted for pensions</b>	<b>1,029,584</b>	<b>985,775</b>	<b>43,809</b>	<b>4%</b>
<b>Unrestricted</b>	<b>6,992,786</b>	<b>9,946,649</b>	<b>(2,953,863)</b>	<b>-30%</b>
<b>Total Net Position</b>	<b>\$ 44,591,514</b>	<b>\$ 45,284,366</b>	<b>\$ (692,852)</b>	<b>-2%</b>

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2024**

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As depicted in **Table A-1**, the following significant changes occurred during FY 2023-2024:

- Accounts receivable decreased \$0.7 million due to the reduced demand of untreated water during the months of May and June.
- Total cash and investments and accounts payable increased \$0.7 million and \$0.6 million respectively. This is due to the increase in treated water sales and due to the District fulfilling an obligation to the Spadra Basin Groundwater Sustainability Agency. In addition, there was an increase in construction capital costs that were paid out in July 2024.
- Water Storage inventory decreased by \$1.6 million due to a delivery of RDA water to Main San Gabriel Basin Watermaster.
- Unearned revenue increased by \$0.3 million through receipt of the \$0.4 million groundwater reliability grant monies in April 2024. As costs towards the grant have been incurred, unearned revenue will decrease along with it.
- Net pension liability increased \$0.6 million while deferred inflows of pension related items decreased \$0.2 million. CalPERS investment income resulted in a preliminary net investment return of 5.8% for the FY 22-23, which was below the expected return of 6.8%. While this is an improvement from the previous unfavorable rate of return in FY 21-22, resulting in an increase in the amount of unfunded liability owed by TVMWD. The difference between projected and actual investment income is reflected in deferred inflows and will be recognized over the next few years.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2024**

**TABLE A-2**  
**Condensed Statements of Revenues, Expenses and Changes in Net Position**  
**Fiscal Years 2024 and 2023**

	<b>2024</b>	<b>2023</b>	<b>Dollar Change</b>	<b>Total Percent Change</b>
<b>Operating revenues</b>				
Water sales - MWD	\$ 37,453,266	\$ 43,131,953	\$ (5,678,687)	-13%
Water and hydroelectric sales	19,103,512	13,112,988	5,990,524	46%
Water use and connection capacity charges	7,853,688	7,264,521	589,167	8%
<b>Nonoperating revenues</b>				
Property tax revenue	3,346,530	3,276,000	70,530	2%
Investment income	386,339	14,294	372,045	2603%
Federal operating grants	164,159	-	164,159	0%
Proceeds on sale/disposal of assets	2,000	-	2,000	0%
<b>Total Revenues</b>	<b>68,309,494</b>	<b>66,799,756</b>	<b>1,509,738</b>	<b>2%</b>
<b>Operating expenses</b>				
Water purchases - MWD	38,071,931	41,512,147	(3,440,216)	-8%
Water purchases - Miramar	11,668,177	9,257,667	2,410,510	26%
Water use and connection capacity	6,974,602	6,443,344	531,258	8%
Water treatment and transmission	4,401,111	3,628,150	772,961	21%
Administrative expenses	6,092,886	5,269,071	823,815	16%
Depreciation	1,793,639	1,677,309	116,330	7%
<b>Total Expenses</b>	<b>69,002,346</b>	<b>67,787,689</b>	<b>1,214,657</b>	<b>2%</b>
<b>Net income (loss) before contributions</b>	<b>(692,852)</b>	<b>(987,932)</b>	<b>295,080</b>	<b>-30%</b>
Contributions	-	13,374	(13,374)	-100%
<b>Changes in net position</b>	<b>(692,852)</b>	<b>(974,558)</b>	<b>281,706</b>	<b>-29%</b>
<b>Beginning net position</b>	<b>45,284,366</b>	<b>46,258,924</b>	<b>(974,558)</b>	<b>-2%</b>
<b>Ending net position</b>	<b>\$ 44,591,514</b>	<b>\$ 45,284,366</b>	<b>\$ (692,852)</b>	<b>-2%</b>

As depicted in **Table A-2**, the following significant changes occurred during FY 2023-2024:

- Treated water sales revenue from MWD and the related water purchased decreased \$5.6 million and \$3.4 million respectively primarily due to California's fourth consecutive year of drought conditions. Weather temperament has also affected water sales where California has experienced a wet winter at the beginning of 2024.
- Treated water sales revenue and the related water purchased via the Miramar Treatment Plant increased \$6.0 million and \$2.4 million respectively. Along with increased water rates, TVMWD was not incentivized this fiscal year to decrease production to reduce use of the SWP.
- Administrative expenses increased \$0.8 million due to several factors during the fiscal year, which include an approximately \$0.3 million increase in electricity costs due to the operation of the new MiraGrand well. In addition, an increase of \$0.2 million in pension expense and increase in consultant costs related to the USBR grant.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Management's Discussion and Analysis**  
**For the Year Ended June 30, 2024**

**TABLE A-3**  
**Capital Assets**  
**Fiscal Years 2024 and 2023**

	<b>2024</b>	<b>2023</b>	<b>Dollar Change</b>	<b>Total Percent Change</b>
<b>Capital assets, not being depreciated or amortized</b>				
Land	\$ 1,633,704	\$ 1,633,704	\$ -	0%
Water Share	301,000	301,000	-	0%
Construction in Progress	3,484,193	5,552,398	(2,068,205)	-37%
<b>Total capital assets, not being depreciated or amortized</b>	<b>5,418,897</b>	<b>7,487,102</b>	<b>(2,068,205)</b>	<b>-28%</b>
<b>Capital assets, being depreciated or amortized</b>				
Building	10,279,707	8,230,701	2,049,006	25%
Furniture, Fixtures, & Equipment	1,389,903	1,464,459	(74,556)	-5%
Intangible Right to Use Lease - Equipment	100,520	100,520	-	0%
Intangible Right to Use SBITA - Subscriptions	24,227	24,227	-	0%
Infrastructure	66,569,012	62,849,137	3,719,875	6%
Land Improvements	1,448,951	1,448,951	-	0%
Vehicles	636,105	623,192	12,913	2%
<b>Total capital assets, being depreciated or amortized</b>	<b>80,448,425</b>	<b>74,741,187</b>	<b>5,707,238</b>	<b>8%</b>
Less accumulated depreciation and amortization	(49,201,947)	(47,790,230)	(1,411,717)	3%
<b>Net capital assets, being depreciated or amortized</b>	<b>31,246,478</b>	<b>26,950,957</b>	<b>4,295,521</b>	<b>16%</b>
<b>Total capital assets, net</b>	<b>\$ 36,665,375</b>	<b>\$ 34,438,059</b>	<b>\$ 2,227,316</b>	<b>6%</b>

TVMWD's investment in capital assets totals \$36.6 million, a \$2.2 million increase from FY 2022-2023. As depicted in **Table A-3**, the following significant changes occurred during FY 2023-2024:

- Depreciable assets increased \$4.3 million and Non-depreciable assets decreased \$2.0 million primarily due to the completion of the MiraGrand well and the initiation of the Thompson Creek leak project.
- More information about TVMWD's capital assets is presented in Note 3 of the Notes to the Basic Financial Statements.

**Debt Administration -**

Currently there are no outstanding long-term obligations held by TVMWD.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Statement of Net Position**  
**June 30, 2024**

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**ASSETS**

Current assets:

Cash and investments	\$ 8,422,719
Cash and investments, restricted	1,029,584
Receivables (net of uncollectibles):	
Accounts	8,857,274
Taxes	147,738
Loans from employees	248
Accrued Interest	105,531
Other	90,490
Prepaid costs	47,592
Deposits	19,291
Water storage inventory	3,126,210

Total current assets	<u>21,846,677</u>
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Noncurrent:

Capital assets being depreciated/amortized, net	31,246,478
Capital assets, not being depreciated/amortized	<u>5,418,897</u>

Total noncurrent assets	<u>36,665,375</u>
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<b>Total assets</b>	<b><u>58,512,052</u></b>
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**DEFERRED OUTFLOWS OF RESOURCES**

Pension-related	2,680,364
OPEB-related	<u>243,223</u>

<b>Total deferred outflows of resources</b>	<b><u>2,923,587</u></b>
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**LIABILITIES**

Accounts payable	8,858,749
Retainage payable	36,464
Accrued interest	116
Compensated absences	192,358
Accrued payroll	104,150
Unearned revenue	343,154
Lease payable	20,409
Subscriptions payable	<u>7,176</u>

Total current liabilities	<u>9,562,576</u>
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Noncurrent liabilities:

Compensated absences	434,367
Net pension liability	5,825,162
Net OPEB liability	657,744
Lease payable	<u>32,182</u>

Total noncurrent liabilities	<u>6,949,455</u>
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<b>Total liabilities</b>	<b><u>16,512,031</u></b>
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**DEFERRED INFLOWS OF RESOURCES**

Pension-related	285,255
OPEB-related	<u>46,839</u>

<b>Total deferred inflows of resources</b>	<b><u>332,094</u></b>
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**NET POSITION**

Net Investment in Capital Assets	36,569,144
Purpose Restricted	1,029,584
Net Position, Unrestricted	<u>6,992,786</u>

<b>Total net position</b>	<b><u>\$ 44,591,514</u></b>
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**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Statement of Revenues, Expenses and Changes in Net Position**  
**For the Year Ended June 30, 2024**

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**OPERATING REVENUES**

Water sales - MWD	\$ 37,453,266
Water and hydroelectric sales - Miramar	19,103,512
Water use and connection capacity charges	7,853,688

**Total operating revenues**

**64,410,466**

**OPERATING EXPENSES**

Water purchases - MWD	38,071,931
Water purchases - Miramar	11,668,177
Water use and connection capacity	6,974,602
Water treatment and transmission	4,401,111
Administrative expenses	6,092,886
Depreciation/amortization expense	1,793,639

**Total operating expenses**

**69,002,346**

**Operating income (loss)**

**(4,591,880)**

**NONOPERATING REVENUES (EXPENSES)**

Property taxes	3,346,530
Investment income	386,339
Federal operating grants	164,159
Gain on disposal of capital assets	2,000

**Total nonoperating revenues (expenses)**

**3,899,028**

**Unearned revenue**

**Change in net position**

**(692,852)**

**Net position-beginning**

45,284,366

**Net position-ending**

**\$ 44,591,514**

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Statement of Cash Flows**  
**For the Year Ended June 30, 2024**

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**CASH FLOWS FROM OPERATING ACTIVITIES**

Receipts from customers	\$ 65,203,865
Payments to suppliers and service providers	(59,414,172)
Payments to employees for salaries and benefits	<u>(4,885,434)</u>

<b>Net cash provided by (used for) operating activities</b>	<b><u>904,259</u></b>
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**CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES**

Taxes	3,422,603
Operating grants and contributions	<u>120,860</u>

<b>Net cash provided by (used for) noncapital financing activities</b>	<b><u>3,543,463</u></b>
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**CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES**

Acquisition and construction of capital assets	(3,993,632)
Principal paid on capital debt	(26,350)
Interest paid on capital debt	(108)
Proceeds from sales of assets	<u>2,000</u>

<b>Net cash provided by (used for) capital and related financing activities</b>	<b><u>(4,018,090)</u></b>
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**CASH FLOWS FROM INVESTING ACTIVITIES**

Interest on investments	<u>338,653</u>
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<b>Net cash provided by (used for) investing activities</b>	<b><u>338,653</u></b>
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<b>Net increase (decrease) in cash and cash equivalents</b>	<b>768,285</b>
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Cash and cash equivalents-beginning	<u>8,684,018</u>
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<b>Cash and cash equivalents-ending</b>	<b><u>\$ 9,452,303</u></b>
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**THREE VALLEYS MUNICIPAL WATER DISTRICT****Statement of Cash Flows****For the Year Ended June 30, 2024**

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**RECONCILIATION OF OPERATING INCOME (LOSS)  
TO NET CASH PROVIDED BY (USED FOR)  
OPERATING ACTIVITIES**

Operating income (loss)	<u>\$ (4,591,880)</u>
Adjustments to reconcile operating income (loss) to net cash provided by (used for) operating activities:	
Depreciation/amortization expense	1,793,639
(Increase) decrease in accounts receivable	450,303
(Increase) decrease in notes and loans receivable	2,485
(Increase) decrease in deposits	(58)
(Increase) decrease in inventories	1,672,669
(Increase) decrease in prepaid items	10,121
Increase (decrease) in accounts payable	633,554
Increase (decrease) in accrued liabilities	11,955
Increase (decrease) in deposits payable	343,154
Increase (decrease) in compensated absences	39,188
Increase (decrease) in net pension liability	494,476
Increase (decrease) in net OPEB liability	<u>44,653</u>
Total adjustments	<u>5,496,139</u>
<b>Net cash provided by (used for) operating activities</b>	<u><u>\$ 904,259</u></u>

**SCHEDULE OF NON-CASH NONCAPITAL, CAPITAL,  
AND INVESTING ACTIVITIES**

Capital assets acquired on account	\$ 27,323
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THREE VALLEYS MUNICIPAL WATER DISTRICT  
Other Postemployment Benefits Trust Fund  
Statement of Fiduciary Net Position  
June 30, 2024

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<b>ASSETS</b>	
Mutual funds	\$ 1,180,216
Interest receivable	<u>422</u>
<b>Total assets</b>	<b><u>1,180,638</u></b>
 <b>NET POSITION</b>	
Restricted for:	
Postemployment benefits other than pensions	<u>1,180,638</u>
<b>Total net position</b>	<b><u>\$ 1,180,638</u></b>

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Other Postemployment Benefits Trust Fund**  
**Statement of Changes in Fiduciary Net Position**  
**For the Year Ended June 30, 2024**

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**ADDITIONS**

Investment earnings:	
Interest	\$ 108,936
Investment expense	<u>(3,721)</u>
<b>Total additions</b>	<b><u>105,215</u></b>

**DEDUCTIONS**

Administrative expenses	<u>2,763</u>
<b>Total deductions</b>	<b><u>2,763</u></b>

<b>Net increase (decrease) in fiduciary net position</b>	<b>102,452</b>
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Net position-beginning	<u>1,078,186</u>
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<b>Net position-ending</b>	<b><u>\$ 1,180,638</u></b>
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**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES**

**A. Nature of Organization**

TVMWD wholesales potable and non-potable water to its member agencies which include Golden State Water Company, serving Claremont and San Dimas; Rowland Water District; Walnut Valley Water District; the Boy Scouts of America; California State Polytechnic University, Pomona; Mount San Antonio College; Pomona-Walnut-Rowland Joint Water Line; Valencia Heights Water Company; Covina Irrigating Company; Suburban Water Systems; and the cities of Covina, Glendora, La Verne and Pomona.

**B. Basis of Accounting and Financial Statement Presentation**

TVMWD uses proprietary fund accounting which is similar to the principles applied to a business in the private sector. TVMWD utilizes the accrual basis of accounting. Revenues, expenses, gains, losses, assets, deferred outflows of resources, liabilities, and deferred inflows of resources resulting from exchange and exchange like transactions are recognized when the exchange takes place. The measurement focus is on determination of net income, net position and cash flows.

TVMWD's basic financial statements are presented in conformance with the provisions of GASB Statement No. 34 "Basic Financial Statements and Management's Discussion and Analysis – For State and Local Governments". GASB Statement No. 34 established standards for external financial reporting for all state and local governmental entities, which includes a statement of net position, statement of revenues, expenses and changes in net position, and statement of cash flows.

The other post-employment benefits plan trust fiduciary fund is reported using the economic resources measurement focus and the accrual basis of accounting.

**C. Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect certain reported amounts and disclosures. Accordingly, actual results could differ from those estimates.

**D. Cash and Cash Equivalent**

TVMWD's cash and cash equivalents are considered to be cash on hand, demand deposits, and highly liquid investments with a maturity of three months or less from the date of acquisition.

**E. Restricted Investments and Interest Receivable**

Amounts shown as restricted are associated with an irrevocable trust established to collect and invest additional funds for TVMWD's pension plan.

**F. Accounts Receivable**

TVMWD grants unsecured credit to its member agencies. Bad debts are accounted for by the reserve method, which establishes an allowance for doubtful accounts based upon historical losses and a review of past due accounts. All receivables are considered collectible as of June 30, 2024, thus no allowance is reflected on the statement of net position.

**G. Property Taxes**

Property tax in California is levied in accordance with Article 13A of the State Constitution at 1% of county-wide assessed valuations. Taxes are collected by Los Angeles County for each fiscal year on taxable real and personal property which is situated within TVMWD as of the preceding January 1. For assessment and collection purposes,

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

property is classified as either secured or unsecured. Taxes receivable at year-end are related to property taxes collected by Los Angeles County which have not been received by TVMWD as of June 30. All taxes receivable are considered collectible as of June 30, 2024, thus no allowance is reflected on the statement of net position.

**H. Loans Receivable from Employees**

TVMWD offers interest free loans to full-time employees for the initial purchase and/or upgrades for technology (computers, tablets, smart phones) eligible under the program. TVMWD deems all loans receivable to be collectible.

**I. Prepaid Expenses and Deposits**

Certain payments to vendors reflect costs or deposits applicable to future accounting periods and are recorded as prepaid items or deposits in the financial statements.

**J. Water Storage Inventory**

TVMWD maintains storage of untreated water within Main San Gabriel Basin and Six Basins. This stored water is intended for future benefit of TVMWD and its member agencies. Payments made reflect costs applicable to future accounting periods and are recorded at cost as inventory in the financial statements. Cost is determined using the weighted average method.

	Six Basins		Main San Gabriel Basin	
	Acre-Feet	Amount	Acre-Feet	Amount
Beginning Balance at July 1, 2023	\$ 1,705	\$ 856,172	\$ 5,349	\$ 3,942,707
Aquired	3,176	1,392,548	-	-
Used or Sold	(2,347)	(1,022,041)	(2,772)	(2,043,176)
Ending Balance at June 30, 2024	<u>\$ 2,534</u>	<u>\$ 1,226,679</u>	<u>\$ 2,577</u>	<u>\$ 1,899,531</u>

**K. Investments**

Changes in fair value that occur during a fiscal year are recognized as investment income reported for that fiscal year. Investment income includes interest earnings, changes in fair value, and any realized or unrealized gains or losses upon the liquidation or sale of investments.

**L. Capital Assets**

Capital assets purchased and/or constructed are capitalized at historical cost. TVMWD's capitalization policy dollar threshold is \$5,000. Depreciation/amortization has been provided using the straight-line method over the following useful lives:

Category	Useful Life (years)
Building and Building Improvements	10-40
Infrastructure	5-40
Land Improvements	10-20
Furniture, Fixture and Equipment	3-20
Vehicles	5-10
Lease and subscription assets	Shorter of useful life or lease or subscription arrangement

**NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

**M. Deferred Outflows/Inflows of Resources**

In addition to assets, the statement of financial position reports a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until that time.

In addition to liabilities, the statement of financial position reports a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to a future period(s) and so will not be recognized as an inflow of resources (revenue) until that time.

**N. Compensated Absences**

TVMWD's employees earn vacation, sick, compensatory and universal leave in varying amounts depending primarily on length of service. Accumulated vacation, compensatory and universal leave time is accrued at year-end to account for TVMWD's obligation to the employees for amounts owed. The current portion of accrued compensated absences is based on a rolling 3-year annual average of leave cashed out by the employee. Sick leave can be accumulated without limit. Any unused sick leave is treated as additional service time in the calculation of the employee's retirement plan.

**O. Net Pension Liability**

For purposes of measuring the net pension liability, deferred outflows and inflows of resources related to pensions, and pension expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position have been determined on the same basis as they are reported by the California Public Employees' Retirement System (CalPERS) Financial Office. For this purpose, benefit payments (including refunds of employee contributions) are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value. CalPERS audited financial statements are publicly available reports that can be obtained at CalPERS' website under Forms and Publications.

**P. Net OPEB Liability**

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position and additions to/deductions from the fiduciary net position have been determined on the same basis as they are reported by PARS. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

**Q. Net Position**

Net investment in capital assets - The net investment in capital assets component of net position consists of capital assets, net of accumulated depreciation, reduced by the outstanding balances of bonds, mortgages, notes, or other borrowings that are attributable to the acquisition, construction, or improvement of those assets.

Restricted - The restricted component of net position consists of constraints placed on assets used through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.

Unrestricted - The unrestricted component of net position is the net amount of assets, deferred outflows of resources, liabilities, and deferred inflows of resources that are not included in the determination of net investment in capital assets or the restricted components of net position.

**NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

Sometimes TVMWD will fund outlays for a particular purpose from both restricted and unrestricted resources. In order to calculate the amounts to report as restricted - net position and unrestricted - net position in the financial statements, a flow assumption must be made about the order in which the resources are considered to be applied. It is TVMWD's policy to consider restricted - net position to have been depleted before unrestricted - net position is applied.

**R. Classification of Revenues and Expenses**

As an enterprise (proprietary) fund, TVMWD classifies its revenues and expenses into the following classifications: operating revenues, operating expenses, nonoperating revenues and nonoperating expenses. Operating revenues and expenses are defined as revenues realized by TVMWD in exchange for providing its primary services for water treatment and transmission, hydroelectric sales and water use and connection capacity charges. Non-operating revenues are those derived from the investment of cash reserves and from entities other than customers and other ancillary sources. Non-operating expenses include those related to bond costs and amortization expenses.

**S. Contributions**

Contributions are comprised of federal, state, and local grants and of project reimbursements from member agencies. The portion of the grants and reimbursements used for capital purposes are reflected as capital contributions in the statement of revenues, expenses and changes in net position. The funds are reimbursable contributions, whereas TVMWD first pays for the project and then the granting agency reimburses TVMWD for its eligible expenditures.

**T. Leases**

TVMWD is a lessee for a noncancellable lease of equipment. TVMWD recognizes a lease liability and an intangible right-to-use lease asset (lease asset) in the government-wide financial statements. TVMWD recognizes lease liabilities with an initial, individual value of \$5,000 or more.

At the commencement of a lease, TVMWD initially measures the lease liability at the present value of payments expected to be made during the lease term. Subsequently, the lease liability is reduced by the principal portion of lease payments made. The lease asset is initially measured as the initial amount of the lease liability, adjusted for lease payments made at or before the lease commencement date, plus certain initial direct costs. Subsequently, the lease asset is amortized on a straight-line basis over its useful life. Key estimates and judgments related to leases include how TVMWD determines (1) the discount rate it uses to discount the expected lease payments to present value, (2) lease term, and (3) lease payments.

- TVMWD uses the interest rate charged by the lessor as the discount rate. When the interest rate charged by the lessor is not provided, the TVMWD generally uses its estimated incremental borrowing rate as the discount rate for leases.
- The lease term includes the noncancellable period of the lease. Lease payments included in the measurement of the lease liability are composed of fixed payments and purchase option price that TVMWD is reasonably certain to exercise.

TVMWD monitors changes in circumstances that would require a remeasurement of its lease and will remeasure the lease asset and liability if certain changes occur that are expected to significantly affect the amount of the lease liability.

Lease assets are reported with other capital assets and lease liabilities are reported with long-term debt on the statement of net position.

**NOTE 1: SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)**

**U. Subscription-Based Information Technology Arrangements**

TVMWD is a subscriber for a noncancellable subscription of information technology services. TVMWD recognizes a subscription liability and an intangible right-to-use subscription asset (subscription asset) in the government-wide financial statements. TVMWD recognizes subscription liabilities with an initial, individual value of \$5,000 or more.

At the commencement of a subscription, TVMWD initially measures the subscription liability at the present value of payments expected to be made during the subscription term. Subsequently, the subscription liability is reduced by the principal portion of subscription payments made. The subscription asset is initially measured as the initial amount of the subscription liability, adjusted for subscription payments made at or before the subscription commencement date, plus certain initial direct costs. Subsequently, the subscription asset is amortized on a straight-line basis over its useful life. Key estimates and judgments related to subscriptions include how the TVMWD determines (1) the discount rate it uses to discount the expected subscription payments to present value, (2) lease term, and (3) subscription payments.

- The TVMWD uses the interest rate charged by the vendor as the discount rate. When the interest rate charged by the vendor is not provided, TVMWD generally uses its estimated incremental borrowing rate as the discount rate for subscriptions.
- The subscription term includes the noncancellable period of the subscription. Subscription payments included in the measurement of the subscription liability are composed of fixed payments that TVMWD is reasonably certain to exercise.

TVMWD monitors changes in circumstances that would require a remeasurement of its subscriptions and will remeasure the subscription asset and liability if certain changes occur that are expected to significantly affect the amount of the subscription liability.

Subscription assets are reported with other capital assets and subscription liabilities are reported with long-term debt on the statement of net position.

**NOTE 2 : CASH AND CASH EQUIVALENTS AND INVESTMENTS**

**A. Deposits**

As of June 30, 2024, the carrying amount of TVMWD's cash deposits was \$492,433 and the bank balances were \$1,608,312. The bank balances were fully insured and/or collateralized with securities held by the pledging financial institutions in TVMWD's name as discussed below.

The California Government Code requires California banks and savings and loan associations to secure an agency's cash deposits by pledging government securities with a value of 110% of an agency's deposits. California law also allows institutions to secure agency deposits by pledging first trust deed mortgage notes having a value of 150% of an agency's total deposits.

TVMWD's Treasurer may waive the collateral requirement for deposits that are fully insured up to \$250,000 by the Federal Deposit Insurance Corporation. The collateral for deposits in federal and state chartered banks is held in safekeeping by an authorized Agent of Depository recognized by the State of California Department of Banking.

The collateral for deposits with savings and loan associations is generally held in safekeeping by the Federal Home Loan Bank in San Francisco, California as an Agent of Depository. These securities are physically held in an undivided pool for all California public agency depositors. Under Government Code Section 53655, the placement of securities by a bank or savings and loan association with an Agent of Depository has the effect of perfecting the security interest in the name of the local government agency. Accordingly, all collateral held by California Agents of Depository are considered to be held for, and in the name of, the local government agency.



**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 2: CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)**

Cash and cash equivalents and investments are presented on the Statement of Net Position and Statement of Fiduciary Net Position as follows as of June 30, 2024:

<b>Type</b>	<b>Fair Value</b>
<b>Cash and Cash Equivalent</b>	
Cash	\$ 492,433
Money Market Funds	5,678
California Asset Management Trust	779,807
Local Agency Investment Fund	2,570,429
<b>Total Cash and Cash Equivalents</b>	<b>3,848,347</b>
<b>Investments</b>	
US Treasury Notes	2,142,378
US Corporate Notes	1,225,473
Federal Agency Securities	721,014
Agency Commercial Mortgage - Backed Securities	179,022
Asset Backed Security	114,978
Supranational	188,787
Mutual Funds*	2,212,520
<b>Total Investments</b>	<b>6,784,172</b>
<b>Total Cash and Cash Equivalents and Investments</b>	<b>\$ 10,632,519</b>

\*Mutual Funds consist of funds with irrevocable trusts for pension and OPEB liabilities.

**B. Local Agency Investment Fund**

TVMWD is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of TVMWD's investment in this pool is reported in the accompanying financial statements at amounts based on TVMWD's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of the portfolio.) The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis. LAIF is not registered with the SEC and is not rated. Deposits and withdrawals in LAIF are made based on one dollar and not fair value.

**C. California Asset Management Program (CAMP)**

TVMWD is a voluntary participant in CAMP, a Joint Powers Authority established in 1989 to provide California public agencies with professional investment services. The CAMP Pool is a permitted investment for all local agencies under California Code Section 53601(p). CAMP is directed by a Board of Trustees which is made up of experienced local government finance directors and treasurers.

**D. Investments**

TVMWD contracts the services of an external investment manager to assist in the management of TVMWD's investment portfolio. The external manager is granted the discretion to purchase and sell investment securities in accordance with TVMWD's investment policy. For security purposes, physical custody of the securities is maintained by a separate banking institution.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

**NOTE 2: CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)**

TVMWD's investment policy limits certain concentrations of investments. It is empowered by the California Government Code 53601 to invest in a variety of securities. Investment options under the code include the following:

1. Direct obligations of the United States Government, its agencies, and instruments to which the full faith and credit of the United States government is pledged, or obligations to the payment of which the full faith and credit of the United States is pledged;
2. Certificates of deposit or savings accounts that are either insured or secured with acceptable collateral with in-state financial institutions, and fully insured certificates of deposit or savings accounts in out-of-state financial institutions;
3. With certain limitation, negotiable certificates of deposit, prime bankers' acceptances, prime commercial paper, and repurchase agreements with certain limitations;
4. Medium term notes (5 years or less) issued by corporations organized and operating with the United States or by depository institutions licensed by the United States or any state and operating within the United States;
5. Mutual funds investing in the securities and obligations authorized by TVMWD's investment policy and share in money market mutual funds;
6. County, municipal, or school district tax supported debt obligations; bond or revenue anticipation notes; money judgments; or bond or revenue anticipation notes of public trusts whose beneficiary is a county, municipality, or school district;
7. Notes or bonds secured by a mortgage or trust deed insured by the Federal Housing Administrator and debentures issued by the Federal Housing Administrator, and obligations of the National Mortgage Association;
8. Money market funds regulated by the Securities and Exchange Commission (SEC) in which investments consist of the investments mentioned in points 1, 2, 3, and 4 above.

Funds held in the pension and OPEB trusts are governed by the trust agreements rather than by TVMWD's investment policy.

TVMWD's investment policy limits investment maturities to five years or less as a means of managing its exposure to fair value losses arising from increasing rates. As June 30, 2024, TVMWD had the following investment maturities:

Investment Type	Fair Value	Investment Maturities (In Years)		
		Less than 1	1 to 3	3 to 5
Money Market Funds	\$ 5,678	\$ 5,678	\$ -	\$ -
US Treasury Notes	2,142,378	-	1,459,215	683,163
US Corporate Notes	1,225,473	-	926,160	299,313
Federal Agency Securities	721,014	-	193,894	527,119
Agency Commercial Mortgage - Backed Securities	179,022	-	-	179,022
Asset Backed Security	114,978	-	114,978	-
Supranational	188,787	-	55,889	132,898
Mutual Funds	1,032,304	1,032,304	-	-
California Asset Management Trust	779,807	779,807	-	-
Local Agency Investment Fund	2,570,429	2,570,429	-	-
OPEB Trust				
Mutual Funds	1,180,216	1,180,216	-	-
<b>Total</b>	<b>\$ 10,140,086</b>	<b>\$ 5,568,434</b>	<b>\$ 2,750,137</b>	<b>\$ 1,821,515</b>

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 2: CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)**

**E. Credit Risk**

Credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This risk is measured by the assignment of a rating by a nationally recognized statistical rating organization (NRSRO's).

State law limits investments in commercial paper and corporate bonds to the top two ratings issued by NRSROs. It is TVMWD's policy to limit its investments in these investment types to rated "A" or better issued by NRSROs, including raters S&P's and Moody's Investors Service. As of June 30, 2024, TVMWD's credit risks, expressed on a percentage basis, were as follows:

**Credit Quality Distribution for Securities  
with Credit Exposure as a Percentage of Total Investments**

<b>Investment Type</b>	<b>Moody's Credit Rating</b>	<b>S&amp;P Credit Rating</b>	<b>% of Investment with Interest Rate Risk</b>
Federal Agency Securities	Aaa	AA+	0.00%
US Corporate Notes	A2	A+	0.00%
US Corporate Notes	A2	A-	0.00%
US Corporate Notes	A1	A	0.00%
US Corporate Notes	A3	A+	0.00%
US Corporate Notes	Aa2	AA	0.00%
US Corporate Notes	A1	AA	0.00%
US Corporate Notes	A1	A+	0.00%
US Corporate Notes	Aaa	AA+	0.00%
US Corporate Notes	A2	A+	0.00%
Supranational	Aaa	AAA	0.00%
Asset Backed Security	NR	AAA	0.00%
Asset Backed Security	Aaa	NR	0.00%
Asset Backed Security	Aaa	AAA	0.00%
Money Market Fund	Aaa	AAA	0.00%
Mutual Funds	Aaa	AAA	0.00%
California Asset Management Trust	NR	AAAm	0.00%
Local Agency Investment Fund	NR	NR	0.00%

It is not necessary to disclose the credit ratings of obligations of the U.S. government or obligations explicitly guaranteed by the government, therefore it is not disclosed.

**F. Fair Value Measurements**

TVMWD categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

**NOTE 2: CASH AND CASH EQUIVALENTS AND INVESTMENTS (CONTINUED)**

TVMWD has the following recurring fair value measurements as of June 30, 2024:

<b>Investments by Fair Value Level</b>	<b>Totals</b>	<b>Quoted Prices in Active Markets for Identical Assets (Level 1)</b>	<b>Significant Other Observable Inputs (Level 2)</b>	<b>Significant Un-observable Inputs (Level 3)</b>
US Treasury Notes	\$ 2,142,378	\$ -	\$ 2,142,378	\$ -
US Corporate Notes	1,225,473	-	1,225,473	-
Federal Agency Securities	721,014	-	721,014	-
Agency Commercial Mortgage - Backed Securities	179,022	-	179,022	-
Asset Backed Security	114,978	-	114,978	-
Supranational	188,787	-	188,787	-
Mutual Funds	1,032,304	-	1,032,304	-
California Asset Management Trust	779,807	-	779,807	-
Local Agency Investment Fund	2,570,429	-	2,570,429	-
OPEB Trust				
Mutual Funds	1,180,216	-	1,180,216	-
<b>Totals</b>	<b>\$ 10,134,408</b>	<b>\$ -</b>	<b>\$ 8,954,192</b>	<b>\$ -</b>
<b>Investments Measured at Amortized Cost</b>				
Money Market Fund	5,678			
<b>Total Investments</b>	<b>\$ 10,140,086</b>			

Securities and mutual funds classified in Level 1 of the fair value hierarchy are valued using priced quoted in active markets for those securities and mutual funds. Corporate bonds classified in Level 2 of the fair value hierarchy are valued using a matrix pricing model. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices. Mortgage-backed securities classified in Level 3 are valued using discounted cash flow techniques.

**G. Concentration of Credit Risk**

TVMWD's policy is that assets shall be diversified to eliminate the risk of loss resulting from over concentration of assets in a specific maturity, a specific issuer or a specific class of securities. According to GASB 40, there is potential concentration of credit risk if more than 5% of the entity's investments are with any one issuer. The following investments are considered exposed to concentration of credit risk as shown in the Credit Quality Distribution for Securities Table:

- Federal National Mortgage Association
- Federal Home Loan Mortgage Corporation
- Federal Home Loan Bank
- Government of United States

The custodial credit risk for deposits is the risk that, in the event of failure of a depository financial institution, a government will not be able to recover deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty to a transaction, a government will not be able to recover the value of investment or collateral securities that are in the possession of an outside agency. TVMWD's policy is to diversify its investments by security type and institution. As of June 30, 2024, none of TVMWD's deposits or investments were exposed to custodial credit risk.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

**NOTE 3: CAPITAL ASSETS**

A summary of the changes in capital assets for the year ended June 30, 2024 is as follows:

	Beginning Balance 06/30/2023	Additions	Retirements	Transfers	Ending Balance 06/30/2024
<b>Capital assets, not being depreciated/amortized:</b>					
Land	\$ 1,633,704	\$ -	\$ -	\$ -	\$ 1,633,704
Water Share	301,000	-	-	-	301,000
Construction in progress	5,552,398	3,247,549	-	(5,315,754)	3,484,193
<b>Total capital assets, not being depreciated/amortized</b>	<b>7,487,102</b>	<b>3,247,549</b>	<b>-</b>	<b>(5,315,754)</b>	<b>5,418,897</b>
<b>Capital assets, being depreciated/amortized:</b>					
Building and Building Improvement	8,230,701	61,265	-	1,987,740	10,279,707
Furniture, Fixtures, and Equipment	1,464,459	194,547	(269,102)	-	1,389,903
Lease assets	100,520	-	-	-	100,520
Subscription assets	24,227	-	-	-	24,227
Infrastructure	62,849,137	484,524	(92,662)	3,328,013	66,569,012
Land Improvements	1,448,951	-	-	-	1,448,951
Vehicles	623,192	33,071	(20,158)	-	636,105
<b>Total capital assets, being depreciated/amortized</b>	<b>74,741,187</b>	<b>773,407</b>	<b>(381,922)</b>	<b>5,315,754</b>	<b>80,448,425</b>
<b>Less accumulated depreciation and amortization:</b>					
Building and Building Improvement	6,804,842	76,734	-	-	6,881,576
Furniture, Fixtures, and Equipment	948,627	74,029	(269,102)	-	753,554
Lease assets	30,156	20,104	-	-	50,260
Subscription assets	6,074	8,075	-	-	14,149
Infrastructure	38,183,113	1,550,818	(92,662)	-	39,641,269
Land Improvements	1,290,095	13,222	-	-	1,303,317
Vehicles	527,322	50,658	(20,158)	-	557,822
<b>Total accumulated depreciation and amortization</b>	<b>47,790,230</b>	<b>1,793,639</b>	<b>(381,922)</b>	<b>-</b>	<b>49,201,947</b>
<b>Total capital assets, being depreciated/amortized, net</b>	<b>26,950,957</b>	<b>(1,020,232)</b>	<b>-</b>	<b>5,315,754</b>	<b>31,246,478</b>
<b>Total capital assets, net</b>	<b>\$ 34,438,059</b>	<b>\$ 2,227,318</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 36,665,375</b>

Depreciation/amortization expense for the year totaled \$1,793,639.

**NOTE 4: LEASES AND SUBSCRIPTION-BASED INFORMATION TECHNOLOGY ARRANGEMENTS**

**A. Leases**

Lease agreements are summarized as follows:

Describe	Date	Payment Terms	Payment Amount	Interest Rate	Total Lease Liability	Balance June 30, 2024
Canon Image Runner DX5860i & 4761i	9/23/2021	60 months	1,845	4.00%	\$ 100,520	\$ 52,591
<b>Total Lease Agreements</b>						<b>\$ 52,591</b>

The lease agreement for the printer began September 23, 2021, respectively, for a term of five years at a fixed interest rate of 4%. The lease is renewable and TVMWD will not acquire the equipment at the end of the five years.

A summary of the principal and interest amounts for the lease is as follows:

Year Ending June 30,	Principal	Interest
2025	\$ 20,409	\$ 1,732
2026	21,240	901
2027	10,942	128
<b>Total</b>	<b>\$ 52,591</b>	<b>\$ 2,761</b>

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 4: LEASES AND SUBSCRIPTION-BASED INFORMATION TECHNOLOGY ARRANGEMENTS**  
**(CONTINUED)**

**B. Amortization of Lease Assets**

TVMWD has a lease payable of \$52,591 for intangible right to use equipment. Due to the implementation of GASB Statement No. 87, the leases for equipment met the criteria of a lease; thus, requiring them to be recorded by TVMWD. The assets for this lease payable will be amortized over the lease term of five years. TVMWD will not acquire the equipment at the end of the five years. There are no residual value guarantees in the lease provisions. The leases will end in 2024 and 2027, respectively.

A summary of the amortization for the leases is as follows:

Year Ending June 30,	Amortization
2025	\$ 20,104
2026	20,104
2027	10,052
Total	<u>\$ 50,260</u>

**C. Subscription-Based Information Technology Arrangements**

Three Valleys Municipal Water District has entered into various subscriptions as the subscriber for the use of Planet Bid and SDS Online. The terms of these subscriptions are for 36 months. As of June 30, 2024, the total value of the subscription liability was \$7,176. The District is required to make monthly principal and interest payments ranging from \$3,152 to \$4,023. The subscriptions have interest rates ranging from 2.18% to 2.66%. Information on the subscription assets as of June 30, 2024 are as follows:

Subscription Type	Amount of Subscription Assets	Accumulated Amortization
Software as a service	\$ 24,227	\$ 14,149
Total	<u>\$ 24,227</u>	<u>\$ 14,149</u>

The future principal and interest subscription payments as of June 30, 2024, were as follows:

Fiscal Year Ending June 30,	Principal	Interest
2025	\$ 7,176	\$ 172
Totals	<u>\$ 7,176</u>	<u>\$ 172</u>

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

**NOTE 4: LEASES AND SUBSCRIPTION-BASED INFORMATION TECHNOLOGY ARRANGEMENTS**  
**(CONTINUED)**

**D. Change in Lease and Subscription Liability**

Changes in the TVMWD's lease and subscription liabilities for the year ended June 30, 2024, are as follows:

	Balance July 1, 2023	Additions	Deletions	Balance June 30, 2024	Amount Due Within One Year
Business-type activities					
Leases	72,201	-	19,610	52,591	20,409
Subscriptions	13,916	-	6,740	7,176	7,176
Total business-type activities	<u>\$ 86,117</u>	<u>\$ -</u>	<u>\$ 26,350</u>	<u>\$ 59,767</u>	<u>\$ 27,585</u>

**NOTE 5: COMMITMENTS AND CONTINGENCIES**

**A. Litigation**

TVMWD is subject to claims and litigation from outside parties in the ordinary course of operations. After consultation with legal counsel, TVMWD believes the ultimate outcome of such matters, if any, will not materially affect its financial conditions.

**B. Grant Awards**

Grant funds received by TVMWD are subject to optional audits by the grantor agencies. Such an audit could lead to requests for reimbursements to the grantor agencies for expenditures disallowed under the terms of the grant. Management of TVMWD believes that such disallowances, if any, would not be significant.

**C. Contracts**

TVMWD usually has a variety of agreements with private parties relating to the installation, improvement or modification of water facilities and distribution systems and other TVMWD activities. The financing of such contracts is provided primarily from TVMWD encumbered reserves. TVMWD has committed to approximately \$389,073 of open contracts as of June 30, 2024.

The following material construction commitments existed at June 30, 2024:

Project Name	Contract Amount	Expenditures to date as of June 30, 2024	Remaining Commitment
Accounting Software	\$ 92,937	\$ 46,469	\$ 46,468
3 Year Preventative Maintenance	55,608	33,372	22,236
TVMWD Brand Refresh Professional Services	70,980	29,628	41,353
Water Resources Master Plan	399,000	232,710	166,290
TVMWD Radio Survey - System Analysis, Path Study, and Field Survey	72,940	39,408	33,532
GIS Services & Support	46,000	20,194	25,806
Security Camera Upgrades	606,295	552,907	53,388

**NOTE 6: POOLED ARRANGEMENTS**

TVMWD is a member of the ACWA/JPIA, a risk-pooling, self- insurance authority, created under provisions of California Government Code Sections 6500 et seq. The purpose of ACWA/ JPIA is to arrange and administer programs of insurance for the pooling of self-insured losses and to purchase excess insurance coverage. Members of ACWA/JPIA share the costs of professional risk management, claims administration and excess insurance. TVMWD participates in the property, liability and worker's compensation programs of ACWA/JPIA as follows: Property: Insured up to replacement value. Includes Boiler and Machinery, Mechanical, Electrical and Pressure Equipment, Vehicles, Mobile Equipment and Watercraft. The pooled layer is up to \$100,000 per occurrence and excess insurance coverage up to \$500 million.



**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 6: POOLED ARRANGEMENTS (CONTINUED)**

General, Auto and Public Officials Errors and Omissions: The pooled layer is up to \$5 million per occurrence and excess insurance coverage of up to \$55 million.

Workers' Compensation: The pooled layer is up to \$2 million per occurrence and excess insurance coverage up to \$4 million.

Cyber: Financial losses resulting from data breaches and other cyber events. Limit \$5 million per claim up to \$5 million aggregate.

Settlements have not exceeded insurance coverage in each of the past three fiscal years.

**NOTE 7: RELATED PARTY TRANSACTIONS**

**A. Covina Irrigating Company (CIC)**

TVMWD wholesales potable and non-potable water to its member agencies, one of which is Covina Irrigating Company (CIC). CIC is a wholesale water supplier that provides water to the City of Covina, City of Glendora, Golden State Water Company, Suburban Water Systems, Valencia Heights Water Company and Valley County Water District.

TVMWD began selling water to CIC in November 2015. The amount of water sold to CIC for FY 2023-2024 was 3,588 acre- feet. These sales occurred in the same manner as would occur with any TVMWD member agency. TVMWD expects sales to CIC to decrease to comply with MWD drought guidelines.

TVMWD's rates are set annually for the calendar year and approved by the TVMWD Board of Directors. The rate charged to CIC is the same rate charged to any TVMWD member agency. The rates for 2023 and 2024 were \$855 and \$903, respectively, per acre foot. The pipeline used to deliver water to CIC is owned by San Gabriel Valley Municipal Water District (SGVMWD). SGVMWD charges a fee of \$5 per acre foot, so TVMWD (and ultimately CIC) was also responsible for this fee. For FY 2023 - 2024, total water sales revenue from CIC was \$3,086,928. TVMWD allows its member agencies approximately 45 days to pay for monthly water purchases. As such, TVMWD had receivables outstanding at June 30, 2024 from CIC for May and June 2024 water sales, capacity charges and fixed charges in the amounts of \$42,785 and \$19,177, respectively. The receivables were due and paid by CIC in July and August 2024, respectively.

**B. SGV-COG Joint Powers Agreement**

On June 9, 2008, TVMWD, San Gabriel Valley Municipal Water District and Upper San Gabriel Valley Municipal Water District entered into a Joint Exercise of Powers Agreement to create the San Gabriel Water District Joint Powers Authority which was required to participate as a single Member on the San Gabriel Valley Council of Governments.

The San Gabriel Valley Council of Governments (the "Council") is a Joint Powers Authority formed pursuant to Chapter 5 of Division 7, Title 1 of the Government Code of the State of California (Sections 6500, et seq.). The purpose of the Council is to provide a means for the Members to engage in regional and cooperative planning and coordination of government services and responsibilities to assist the Members in the conduct of their affairs. In addition, the Council provides a regional organization for the review of federal, state, and/or regional projects and studies which involve the use of federal, state and/or regional funds, in various forms.

The Members of the Council are 30 incorporated cities, the unincorporated communities in Los Angeles County Supervisorial Districts 1, 4, and 5, and 1 seat for the San Gabriel Water District Joint Powers Authority.



**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
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**NOTE 7: RELATED PARTY TRANSACTIONS (CONTINUED)**

As a Member of the Council, TVMWD has limited financial liability as outlined in the Council's Fourth Amended and Restated Joint Exercise of Powers Agreement adopted on December 19, 2017. The debts, liabilities and obligations of the Council are debts, liabilities or obligations of the Council alone. No Member of the Council shall be responsible, directly or indirectly, for any obligation, debt or liability of the Council whatsoever, to the fullest extent allowed by law. No Member of the Council shall be responsible for the debts or liabilities of any other Member solely by reason of membership on the Council. Implementation agreements to provide for the design and/or construction of projects with other Members or other agencies shall provide for indemnification of the individual Members of the Council who are not parties to the contracts. TVMWD has no debt, liabilities or obligations associated with the Council as of June 30, 2024.

**NOTE 8: PENSION PLAN**

**A. Plan Descriptions**

All qualified permanent, probationary and part-time vested employees are eligible to participate in TVMWD's miscellaneous employee pension plan (the Plan), a cost-sharing multiple employer defined benefit pension plan administered by CalPERS. TVMWD sponsors a plan with two tiers:

Tier 1 – 2%@55 for employees with CalPERS membership prior to December 31, 2012, and since this date have not had a break in service of greater than six months.

Tier 2 – 2%@62 for employees new to CalPERS since January 1, 2013 or who have had a break in service of greater than six months.

Benefit provisions under the Plan are established by State statute and TVMWD resolution. CalPERS issues publicly available reports that include a full description of the pension plan regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website ([www.calpers.ca.gov](http://www.calpers.ca.gov)).

**B. Benefits Provided**

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 (or 52 for members hired on or after January 1, 2013) with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 10 years of service. The Post-Retirement Death Benefit is a one-time payment made to a retiree's designated survivor or estate upon the retiree's death. The Basic Death Benefit is paid to any member's beneficiary if the member dies while actively employed. An employee's eligible survivor may receive the 1959 Survivor Benefit (level 4) if the member dies while actively employed, is at least age 50 (or 52 for members hired on or after January 1, 2013), and has at least 5 years of credited service.

The cost of living adjustments for the plan are applied as specified by the California Public Employees' Retirement Law (PERL).

The Plan's provisions and benefits in effect at June 30, 2024, are summarized as follows:

	<b>Miscellaneous</b>	
	Prior to 1/1/13	On or after 1/1/13
CalPERS membership date		
Benefit formula	2% @ 55	2% @ 62
Benefit vesting schedule	5 years service	5 years service
Benefit payments	monthly for life	monthly for life
Retirement age	50-63	52-67
Monthly benefits, as a % of eligible compensation	1.426% to 2.418%	1.0% to 2.5%
Required employee contributions rate	7%	7.75%
Required employer contributions rate	12.47%	7.68%

THREE VALLEYS MUNICIPAL WATER DISTRICT  
Notes to the Basic Financial Statements  
For the Year Ended June 30, 2024

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NOTE 8: PENSION PLAN (CONTINUED)

C. Contributions

Section 20814(c) of the California PERL requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through the CalPERS' annual actuarial valuation process. For public agency cost-sharing plans covered by the miscellaneous risk pools, the Plan's actuarially determined rate is based on the estimated amount necessary to pay the Plan's allocated share of the risk pool's costs of benefits earned by employees during the year, and any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees.

For the year ended June 30, 2024, the contributions recognized as reductions to net pension liability for the Plan were as follows:

Contributions - employer	\$ 726,477
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D. Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources

As of June 30, 2024, TVMWD reported net pension liability for its proportionate share of the net pension liability of the Plan as follows:

	<b>Proportionate Share of Net Pension Liability</b>
Total Net Pension Liability	<u><u>\$ (5,825,162)</u></u>

TVMWD established an irrevocable trust through PARS in an effort to reduce the pension liability and to stabilize pension costs. The trust will enable TVMWD to meet future contribution requirements to CalPERS. As of June 30, 2024 the fair value of all assets held in the trust amounted to \$1,029,584 (including accrued interest), which in essence reduces the net pension liability.

TVMWD's net pension liability for the Plan is measured as the proportionate share of the net pension liability. The net pension liability of the Plan is measured as of June 30, 2023 and the total pension liability for the Plan used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2022 rolled forward to June 30, 2023 using standard update procedures. TVMWD's proportion of the net pension liability was based on a projection of TVMWD's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined. TVMWD's proportionate share of the net pension liability for the Plan as of measurement date June 30, 2023 was as follows:

Proportion - June 30, 2023	0.046693%
Proportion - June 30, 2022	0.004547%
Change in proportion	<u>0.042146%</u>

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 8: PENSION PLAN (CONTINUED)**

For the year ended June 30, 2024, TVMWD recognized pension expense of \$534,478. At June 30, 2024, TVMWD reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Pension contributions subsequent to measurement date	\$ 726,477	\$ -
Changes of Assumptions	351,693	-
Differences between actual and expected experience	297,581	(46,162)
Changes in employer's proportion and differences between the employer's contributions and the employer's proportionate share of contributions	-	(239,093)
Difference between actual and proportionate share	361,467	-
Net differences between projected and actual earnings on plan investments	943,146	-
Total	<u>\$ 2,680,364</u>	<u>\$ (285,255)</u>

The \$726,477 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ended June 30, 2025. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pension will be recognized as pension expense as follows:

<b>Year Ended June 30,</b>	<b>Deferred Outflows/ (Inflows) of Resources</b>
2025	\$ 545,713
2026	371,505
2027	724,349
2028	27,065
Total	<u>\$ 1,668,632</u>

Deferred inflows and outflows are recognized in expense systematically over time. The recognition in expense for the net difference between projected and actual earnings on plan investments is 5 years and all other amounts are recognized over expected average remaining service lifetime of 3.7 years.

**NOTE 8: PENSION PLAN (CONTINUED)**

**E. Actuarial Methods and Assumptions Used to Determine Total Pension Liability**

The collective total pension liability for the June 30, 2023 measurement period was determined by an actuarial valuation as of June 30, 2022, with update procedures used to roll forward the total pension liability to June 30, 2023. The collective total pension liability was based on the following assumptions:

Actuarial Cost Method	Entry Age Normal Cost Method
Actuarial Assumptions	
Discount rate	6.90%
Inflation	2.30%
Salary increases	Varies by entry age and services
Mortality rate table	Derived using CalPERS' membership data for all funds
Post-retirement benefit increase	The lesser of contract COLA or 2.30% until purchasing power protection allowance floor on purchasing power applies, 2.30% thereafter

The mortality table was developed based on CalPERS-specific data. The rates incorporate Generational Mortality to capture ongoing mortality improvement using 80% of Scale MP 2020 published by the Society of Actuaries. For more details, please refer to the 2021 experience study report that can be found on the CalPERS website

**F. Discount Rate**

The discount rate used to measure the total pension liability was 6.9% for the Plan. To determine whether the municipal bond rate should be used in the calculation of a discount rate for the plan, CalPERS stress tested plans that would most likely result in a discount rate that would be different from the actuarially assumed discount rate. Based on the testing, none of the tested plans run out of assets. Therefore, the current discount rate is adequate and the use of the municipal bond rate calculation is not necessary. The long term expected discount rate is applied to all plans in the Public Employees Retirement Fund. The stress test results are presented in a detailed report called "GASB Crossover Testing Report" that can be obtained at CalPERS' website under the GASB 68 section.

According to Paragraph 30 of Statement 68, the long-term discount rate should be determined without reduction for pension plan administrative expense. The 7% investment return assumption used in this accounting valuation is net of administrative expenses. Administrative expenses are assumed to be 15 basis points. An investment return excluding administrative expenses would have been 7.15%.

The long-term expected rate of return on pension plan investments was determined using a building-block method in which best-estimate ranges of expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class. In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Such cash flows were developed assuming that both members and employers will make their required contributions on time and as scheduled in all future years. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11+ years) using a building-block approach.

Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equivalent to the single equivalent rate calculated above and rounded down to the nearest one quarter of 1%.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
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**NOTE 8: PENSION PLAN (CONTINUED)**

The table below reflects the long-term expected real rate of return by asset class. The rate of return was calculated using the capital market assumptions applied to determine the discount rate and asset allocation. These geometric rates of return are net of administrative expenses.

<b>Asset Class</b>	<b>Assumed Asset Allocation</b>	<b>Real Return Years 1-10<sup>1,2</sup></b>
Global Equity - Cap-weighted	30.00%	4.54%
Global Equity - Non-Cap-weighted	12.00%	3.84%
Private Equity	13.00%	7.28%
Treasury	5.00%	0.27%
Mortgage-backed Securities	5.00%	0.50%
Investment Grade Corporates	10.00%	1.56%
High Yield	5.00%	2.27%
Emerging Market Debt	5.00%	2.48%
Private Debt	5.00%	3.57%
Real Assets	15.00%	3.21%
Leverage	-5.00%	-0.59%

<sup>1</sup> An expected price inflation of 2.30% used for this period.

<sup>2</sup> Figures are based on the 2022-23 Asset Liability Management study.

**G. Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount**

The following presents TVMWD's proportionate share of the net pension liability for the Plan, calculated using the discount rate for each tier, as well as what the TVMWD's proportionate share of the net pension liability would be if it were calculated using a discount rate that is 1% point lower or 1% point higher than the current rate:

<b>Net Pension Liability</b>		
<b>Discount Rate -1%</b>	<b>Current Discount</b>	<b>Discount Rate +1%</b>
<b>5.90%</b>	<b>Rate 6.90%</b>	<b>7.90%</b>
\$ 9,192,045	\$ 5,825,162	\$ 3,053,927

**H. Pension Plan Fiduciary Net Position**

Detailed information about the pension plan's fiduciary net position is available in the separately issued CalPERS financial reports. Copies of the CalPERS annual financial report may be obtained from the CalPERS Executive Office, 400 Q Street, Sacramento, California 95811.

**NOTE 9: DEFERRED COMPENSATION PLANS**

**A. 457 Deferred Compensation Savings Plan**

TVMWD participates in two 457 Deferred Compensation Programs (Programs) administered by Lincoln Financial Services and CalPERS. Both plans qualify as defined contribution pension plans. The purpose is to provide deferred compensation for employees that elect to participate in the Programs. Generally, eligible employees may voluntarily defer receipt of a portion of their salary until termination, retirement, death or unforeseen emergency. Until the funds are paid or otherwise made available to the employee, the employee is not obligated to report the deferred salary for income tax purposes. TVMWD matches employee contributions up to \$6,000 per year. The plan is authorized and may be amended by the Board of Directors. Federal law requires deferred compensation assets to be held in trust for the exclusive benefit of the participants. Accordingly, TVMWD is in compliance with this legislation. Therefore, these assets are not the legal property of TVMWD and are not subject to claims of TVMWD's general creditors. Fair value of all plan assets held in trust by the two TVMWD plans amounted to \$7,939,678 at June 30, 2024.

**NOTE 9: DEFERRED COMPENSATION PLANS (CONTINUED)**

TVMWD has implemented GASB 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans. Since neither Program above is a defined benefit pension or OPEB plan that meets GASB 67 or 74 criteria, the assets and related liabilities are not shown on the statement of net position.

**B. 401(a) Defined Contribution Plan**

TVMWD participates in a 401(a) plan (a defined contribution plan), administered by Lincoln Financial Services. The purpose of this plan is to provide an additional option for employees who fully contribute to the 457 Plan. Until the funds are paid or otherwise made available to the employee, the employee is not obligated to report the deferred salary for income tax purposes. Federal law requires deferred compensation assets to be held in trust for the exclusive benefit of the participants. The plan is authorized and may be amended by the Board of Directors.

Accordingly, TVMWD is in compliance with this legislation. Therefore, these assets are not the legal property of TVMWD and are not subject to claims of TVMWD's general creditors. Fair value of all plan assets held in trust by TVMWD plan amounted to \$306,438 at June 30, 2024.

TVMWD has implemented GASB 97, Certain Component Unit Criteria, and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans. Since the plan above is not a defined benefit pension or OPEB plan that meets GASB 67 or 74 criteria, the assets and related liabilities are not shown on the statement of net position.

**NOTE 10: OTHER POSTEMPLOYMENT BENEFITS**

**A. Plan Administration**

TVMWD administers the Retiree Benefits Plan — a single- employer defined benefit plan that is used to provide postemployment benefits other than pensions (OPEB) for all TVMWD permanent full-time employees.

Management of the TVMWD Retiree Benefits Plan is vested in the Board of Directors (the Board), which consists of seven members elected by the registered voters residing within TVMWD's boundaries.

**B. Plan membership**

At June 30, 2024, TVMWD Retiree Benefits Plan membership consisted of the following:

Inactive plan members or beneficiaries currently receiving benefit payments	14
Active plan members	24
Total	<u>38</u>

**C. Benefits**

TVMWD offers continued medical coverage to employees who retire from TVMWD at age 50 or older with a minimum of 10 years of service. The retired employee may continue medical coverage through either their own personal medical insurance or ACWA/JPIA. For eligible retirees hired prior to January 1, 2005, TVMWD provides 50% (plus an additional 10% for each additional year of service at retirement in excess of 10 years – not to exceed 100%) of the lesser of \$355 per month or the cost for single medical coverage. For eligible retirees hired on or after January 1, 2005 with 10 years of TVMWD service, TVMWD provides 50% (plus an additional 5% for each additional year of service at retirement in excess of 10 years – not to exceed 100%) of the lesser of \$355 per month or the cost for single medical coverage. For employees retiring on or after January 1, 2015, the monthly benefits cap increased from \$355 to \$600. Employees retiring on or after January 1, 2015 may cover dependents, but the retiree must pay the entire dependents premiums. Retirees must pay the portion of the coverage, if any not covered by their benefits. Employees retiring on or after December 5, 2018, may claim dental and vision premiums in addition to medical premiums, not to exceed the \$600 cap. The dental and vision plans must be obtained by the retirees on their own. This plan is authorized and may be amended by the Board of Directors.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
**For the Year Ended June 30, 2024**

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**NOTE 10: OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)**

**D. Contributions**

The required contribution is based on projected pay-as-you-go financing requirements, with an additional amount to pre-fund benefits as determined annually by the Board. Plan members are not required to contribute to the plan. Any additional amounts for pre-funding are deposited into an irrevocable trust from which funds can only be used to pay for retiree medical coverage. Separate financial statements for the irrevocable trust may be obtained by writing to PARS at 4350 Von Karman Ave., Suite 100 Newport Beach, California 92660-2043 or by visiting the PARS website at [www.pars.org](http://www.pars.org). For the year ended June 30, 2024, TVMWD's average contribution rate was 2.54% of covered- employee payroll.

**E. Plan Financial Statements**

As of June 20, 2024, the TVMWD's statement of fiduciary net position was as follows:

**ASSETS**

Mutual funds	\$ 1,180,216
Interest receivables	422
	<hr/>
Total assets	1,180,638
	<hr/>

**FIDUCIARY NET POSITION**

Restricted for postemployment benefits other than pensions	1,180,638
	<hr/>
Total net position	\$ 1,180,638
	<hr/>

For the fiscal year ended June 30, 2024, the TVMWD's statement of changes in fiduciary net position was as follows:

**ADDITIONS**

Investment earnings:	
Interest	\$ 108,936
Investment expense	(3,721)
	<hr/>
Total additions	105,215
	<hr/>

**DEDUCTIONS**

Administrative expenses	2,763
	<hr/>
Total deductions	2,763
	<hr/>
Net increase (decrease) in fiduciary net position	102,452
Fiduciary net position-beginning	1,078,186
	<hr/>
Fiduciary net position-ending	\$ 1,180,638
	<hr/>

**E. Investments**

TVMWD's policy in regard to the allocation of invested assets is established and may be amended by the Board by a majority vote of its members. It is the policy of the Board to pursue an investment strategy that reduces risk through the prudent diversification of the portfolio across a broad selection of distinct asset classes.



**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Notes to the Basic Financial Statements**  
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**NOTE 10: OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)**

The following was the Board's adopted asset allocation policy as of June 30, 2024:

<b>Asset Class</b>	<b>Target Allocation</b>
Equity	50%
Fixed Income	45%
Cash	5%
<b>Total</b>	<b>100%</b>

**F. Rate of return**

For the year ended June 30, 2024, the annual money-weighted rate of return on investments, net of investment expense, was 9.50%. The money-weighted rate of return expresses investment performance, net of investment expense, adjusted for the changing amounts actually invested.

**G. Net OPEB Liability**

The components of the Net OPEB Liability at June 30, 2024 were as follows:

Total OPEB Liability	\$ 1,838,382
Plan fiduciary net position	(1,180,638)
TVMWD's net OPEB Liability	<u>\$ 657,744</u>

Deferred outflows and inflows of resources related to OPEB as of June 30, 2024 were:

	<b>Deferred Outflows of Resources</b>	<b>Deferred Inflows of Resources</b>
Differences between actual and expected experience	\$ 75,953	\$ 2,292
Changes in Assumptions	155,570	44,547
Net differences between projected and actual earnings on OPEB investments	11,700	-
Total	<u>\$ 243,223</u>	<u>\$ 46,839</u>

Amounts reported as deferred outflows and inflows will be recognized in OPEB expense as follows:

<b>For the Fiscal Year Ending June 30,</b>	<b>Deferred Outflows/ (Inflows) of Resources</b>
2025	\$ 36,871
2026	109,001
2027	54,749
2028	(6,781)
2029	2,173
Thereafter	372
Total	<u>\$ 196,385</u>



**NOTE 10: OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)**

Deferred inflows and outflows are recognized in expense systematically over time. The recognition in expense for the net difference between projected and actual earnings on plan investments is 5 years and all other amounts are recognized over expected average remaining service lifetime of 5.7 years.

**H. Actuarial assumptions**

The total OPEB liability was determined by an actuarial valuation as of April 1, 2024. Update procedures were used to roll forward the total OPEB liability to June 30, 2024. The following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Inflation	2.50%
Salary increases	3.00%, average, including inflation
Investment rate of return	5.35%, net of trust inflation and administrative fees. At 6-30-2023 the rate was 5.30%
Healthcare cost trend rates	10.00% in 2024 and 2025, down to 3.9% by 2076

Mortality rates were based on the CalPERS 2021 Experience Study.

**I. Discount rate**

The discount rate used to measure the total OPEB liability was 5.35%. The projection of cash flows used to determine the discount rate assumed that TVMWD's contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected future benefit payments of current plan members. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

**J. Sensitivity of the net OPEB liability to changes in the discount rate**

The following presents the net OPEB liability of TVMWD, as well as what TVMWD's net OPEB liability would be if it were calculated using a discount rate that is 1% point lower (4.35%) or 1% point higher (6.35%) than the current discount rate:

Net OPEB Liability		
1% Decrease 4.35%	Discount Rate 5.35%	1% Increase 6.35%
\$ 857,816	\$ 657,744	\$ 486,439

**K. Sensitivity of the net OPEB liability to changes in the healthcare cost trend rates**

The following presents the net OPEB liability of TVMWD, as well as what TVMWD's net OPEB liability would be if it were calculated using healthcare cost trend rates that are 1% point lower (10.00% decreasing to 9.00%) or 1% point higher (10.00% increasing to 11.00%) than the current healthcare cost trend rates:

Net OPEB Liability		
1% Decrease 9.00%	Healthcare Cost Trend Rate 10.00%	1% Increase 11.00%
\$ 580,007	\$ 657,744	\$ 733,944

**NOTE 10: OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)**

The long-term expected rate of return of 5.35% on OPEB plan investments was calculated the following way:

1. The expected return of each asset class is determined through a combination of historical rates of returns, valuation projections, and economic expectations. Expected rates of return are provided by Wilshire Associates Incorporated and HighMark proprietary research. Expected rates of return are developed and annually reviewed by HighMark's Asset Allocation Committee.
2. With thirty year forecasts for U.S. Treasuries, Wilshire's ten year forecast for U.S. Treasuries is used as the assumed return for the first ten years of the thirty year period. Over the following twenty years (years 11-thirty) U.S. Treasuries are assumed to return a historical long run (1926-2014) risk premium over inflation. The resulting combination of the assumed return on U.S. Government bonds over the two periods becomes HighMark's thirty year forecast. All other taxable fixed income asset classes are derived from the expected return on U.S. Treasuries plus a credit or term premium consistent with those of the ten year forecasts.
3. With thirty year forecasts for global equity, Wilshire's ten year forecast for global equity is used as the assumed return for the first ten years of the thirty year period. Over the following twenty years (years 11-30) global equities are assumed to return historical long run (1926-2014) risk premiums over cash. The return on cash over this period is derived from the ten and thirty year cash assumptions. The resulting combination of the assumed global equity returns over the two periods becomes HighMark's thirty year forecast.
4. Returns reflect the reinvestment of dividends, interests, and other distributions.
5. An expected return is then calculated by weighting the returns for each asset class according to the exposure as determined by HighMark's current strategic allocation.

**NOTE 11: SUBSEQUENT EVENTS**

The District evaluated subsequent events for recognition and disclosure through November 15, 2024, the date on which these financial statements were available to be issued. Management concluded that no material subsequent events have occurred since June 30, 2024, that required recognition or disclosure in these financial statements.

## **REQUIRED SUPPLEMENTARY INFORMATION**

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Schedules of Proportionate Share of Net Pension Liability**  
**As of June 30, for the Last Ten Fiscal Years**

<b>Reporting Date <sup>2</sup> as of June 30,</b>	<b>Proportion of the Net Pension Liability</b>	<b>Proportionate Share of Net Pension Liability</b>	<b>Covered Payroll</b>	<b>Proportionate Share of the Net Pension Liability as a % of Covered Payroll</b>	<b>Plan's Fiduciary Net Position as a % of the Total Pension Liability</b>
<b><u>Miscellaneous Plan</u></b>					
2024	0.0467%	\$ 5,825,162	\$ 3,461,391	168.3%	78.0%
2023	0.0455%	5,251,969	3,181,568	165.1%	77.3%
2022	0.0359%	1,943,186	2,863,454	67.9%	90.9%
2021	0.0390%	4,246,130	2,743,774	154.8%	78.7%
2020	0.0375%	3,846,454	2,750,395	139.9%	78.0%
2019	0.0358%	3,452,268	2,662,296	129.7%	78.9%
2018	0.0355%	3,518,869	2,539,815	138.5%	75.4%
2017	0.0341%	2,935,009	2,419,392	121.3%	75.9%
2016	0.0313%	2,145,000	2,400,313	89.4%	79.8%
2015	0.0331%	2,059,901	2,287,837	90.0%	78.4%

**Notes to Schedule of Proportionate Share of the Net Pension Liability:**

*Benefit Changes* : None

*Changes of Assumptions* : None

*1 The proportions and proportionate share of the net pension liability are measured as of one year behind the reporting date. Refer to notes to basic financial statements.*

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Schedules of Plan Contributions**  
**As of June 30, for the Last Ten Fiscal Years**

<b>Fiscal Year Ending June 30,</b>	<b>Actuarially Determined Contribution</b>	<b>Actual Employer Contributions</b>	<b>Contribution Deficiency (Excess)</b>	<b>Covered/ Covered- Employee Payroll</b>	<b>Contribution as a % of Covered/ Covered Employee Payroll</b>
<b><u>Pension Plan</u></b>					
2024	\$ 726,477	\$ 726,477	\$ -	\$ 3,578,491	20.3%
2023	705,756	705,756	-	3,461,391	20.4%
2022	630,803	630,803	-	3,181,568	19.8%
2021	560,009	560,009	-	2,863,454	19.6%
2020	485,393	485,393	-	2,743,774	17.7%
2019	426,711	426,711	-	2,750,395	15.5%
2018	363,282	363,282	-	2,662,296	13.6%
2017	324,213	324,213	-	2,539,815	12.8%
2016	286,627	286,627	-	2,419,392	11.8%
2015	272,007	272,007	-	2,400,313	11.3%

Note to Schedule:

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported.

Methods and assumptions used to determine contributions rates:

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll, closed
Amortization period	28 Yrs remain
Asset valuation method	Fair value
Inflation	2.50%
Healthcare cost trend rates	10% in 2024 and 2025 decreasing to 3.9% by 2076
Salary increases	varies by entry age and service
Investment rate of return	5.35%
Retirement age	50-63 for 2% @ 55 and 52-67 for 2% @ 62
Mortality	The mortality table used was developed based on CalPERS' specific data. The table includes 15 years of mortality improvements using 90% of scale MP 2016 by Society of Actuaries. For more details on this table, please refer to the December 2017 experience study report.

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Schedule of Changes in Net OPEB Liability and Related Ratios**  
**As of June 30, for the Last Ten Fiscal Years <sup>1</sup>**

	<b>2024</b>	<b>2023</b>	<b>2022</b>
Measurement Date	<u>6/30/2023</u>	<u>6/30/2022</u>	<u>6/30/2021</u>
<b>TOTAL OPEB LIABILITY</b>			
Service cost	\$ 56,132	\$ 61,158	\$ 59,377
Interest on total pension liability	96,020	91,573	88,487
Changes of assumptions	-	9,374	-
Difference between expected and actual experience	-	6,209	-
Benefit payments, including refunds of employee contributions	<u>(104,817)</u>	<u>(87,797)</u>	<u>(95,064)</u>
<b>Net change in total OPEB liability</b>	<b>47,335</b>	<b>80,517</b>	<b>52,800</b>
Total OPEB liability-beginning	<u>1,791,046</u>	<u>1,710,529</u>	<u>1,657,729</u>
<b>Total OPEB liability-ending (a)</b>	<b><u>1,838,382</u></b>	<b><u>1,791,046</u></b>	<b><u>1,710,529</u></b>
<b>PLAN FIDUCIARY NET POSITION</b>			
Contributions-employer	104,818	87,797	95,064
Net investment income	102,450	63,980	(136,378)
Benefit payments, including refunds of employee contributions	<u>(104,817)</u>	<u>(87,797)</u>	<u>(95,064)</u>
Administrative expense	<u>-</u>	<u>-</u>	<u>-</u>
<b>Net change in fiduciary net position</b>	<b>102,451</b>	<b>63,980</b>	<b>(136,378)</b>
Plan fiduciary net position-beginning	<u>1,078,187</u>	<u>1,014,207</u>	<u>1,150,585</u>
<b>Plan fiduciary net position-ending (b)</b>	<b><u>1,180,638</u></b>	<b><u>1,078,187</u></b>	<b><u>1,014,207</u></b>
<b>Net OPEB liability/(asset) (a) - (b)</b>	<b><u>\$ 657,744</u></b>	<b><u>\$ 712,859</u></b>	<b><u>\$ 696,322</u></b>
<b>Plan fiduciary net position as a percentage of the total OPEB liability</b>	<b>64.2%</b>	<b>60.2%</b>	<b>59.3%</b>
Covered-employee payroll	<u>\$ 3,461,391</u>	<u>\$ 3,181,568</u>	<u>\$ 2,863,454</u>
<b>Plan net OPEB liability/(asset) as a percentage of covered-employee payroll</b>	<b>19.0%</b>	<b>22.4%</b>	<b>24.3%</b>

**Notes to Schedule of Changes in the Net OPEB Liability and Related Ratios:**

*Benefit Changes* : None

*Changes of Assumptions* : None

<sup>1</sup> Fiscal year 2018 was the first year of GASB Statement No. 75 implementation; therefore only seven years are shown.

	<b>2021</b>	<b>2020</b>	<b>2019</b>	<b>2018</b>
	<u>6/30/2020</u>	<u>6/30/2019</u>	<u>6/30/2018</u>	<u>6/30/2017</u>
\$	50,376	\$ 48,909	\$ 35,365	\$ 34,335
	77,554	73,742	84,221	65,379
	262,184	(267,276)	-	140,935
	99,602	(13,757)	-	110,332
	<u>(85,295)</u>	<u>(53,555)</u>	<u>(47,588)</u>	<u>(41,611)</u>
	<b>404,421</b>	<b>(211,937)</b>	<b>71,998</b>	<b>309,370</b>
	<u>1,253,308</u>	<u>1,465,245</u>	<u>1,393,247</u>	<u>1,083,877</u>
	<b>1,657,729</b>	<b>1,253,308</b>	<b>1,465,245</b>	<b>1,393,247</b>
	85,295	53,555	47,588	41,611
	185,799	38,250	55,386	45,031
	(85,295)	(53,555)	(47,588)	(41,611)
	<u>-</u>	<u>(2,353)</u>	<u>(2,212)</u>	<u>(2,158)</u>
	<b>185,799</b>	<b>35,897</b>	<b>53,174</b>	<b>42,873</b>
	<u>964,786</u>	<u>928,889</u>	<u>875,715</u>	<u>832,842</u>
	<b>1,150,585</b>	<b>964,786</b>	<b>928,889</b>	<b>875,715</b>
<b>\$</b>	<b>507,144</b>	<b>\$ 288,522</b>	<b>\$ 536,356</b>	<b>\$ 517,532</b>
	<b>69.4%</b>	<b>77.0%</b>	<b>63.4%</b>	<b>62.9%</b>
<b>\$</b>	<b>2,743,774</b>	<b>\$ 2,750,395</b>	<b>\$ 2,662,296</b>	<b>\$ 2,539,815</b>
	<b>18.5%</b>	<b>10.5%</b>	<b>20.1%</b>	<b>20.4%</b>

**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Schedules of Plan Contributions**  
**As of June 30, for the Last Ten Fiscal Years <sup>1</sup>**

<b>Fiscal Year Ending June 30,</b>	<b>Actuarially Determined Contribution</b>	<b>Actual Employer Contributions</b>	<b>Contribution Deficiency (Excess)</b>	<b>Covered/ Covered- Employee Payroll</b>	<b>Contribution as a % of Covered/ Covered Employee Payroll</b>
<b><u>Single Employer OPEB Plan</u></b>					
2024	\$ 93,023	\$ 104,817	\$ (11,794)	\$ 3,578,491	2.9%
2023	90,087	87,797	2,290	3,461,391	2.5%
2022	85,926	95,064	(9,138)	3,181,568	3.0%
2021	83,411	85,295	(1,884)	2,863,454	3.0%
2020	38,993	48,157	(9,164)	2,743,774	1.8%
2019	47,588	30,971	16,617	2,750,395	1.1%
2018	41,611	27,470	14,141	2,662,296	1.0%

**Note to Schedule:**

Actuarially determined contribution rates are calculated as of June 30, two years prior to the end of the fiscal year in which contributions are reported.

**Methods and assumptions used to determine contributions rates:**

Actuarial cost method	Entry age normal
Amortization method	Level percentage of payroll, closed
Amortization period	28 Yrs remain
Asset valuation method	Fair value
Inflation	2.50%
Healthcare cost trend rates	10% in 2024 and 2025 decreasing to 3.9% by 2076
Salary increases	3.00% per year
Investment rate of return	5.35%, net of trust inflation and administrative fees. At 6-30-2023 the rate was 5.35%
Retirement age	CalPERS: From 50 to 75
Mortality	CalPERS: 2021 Experience Study

<sup>(1)</sup>Historical information is required only for the measurement periods for which GASB 75 is applicable. Fiscal year 2017 was the first year of implementation. Future years' information will be displayed up to 10 years as information becomes available.



**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Schedule of Investment Returns - OPEB Trust**  
**As of June 30, for the Last Ten Fiscal Years <sup>1</sup>**

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<b>Fiscal Year Ending June 30, 2024</b>	<b>Net Money-Weighted Rate of Return</b>
2024	9.50%
2023	6.31%
2022	-11.85%
2021	19.26%
2020	3.89%
2019	6.07%
2018	6.15%
2017	7.94%

<sup>(1)</sup>Historical information is required only for the measurement periods for which GASB 75 is applicable. Fiscal year 2017 was the first year of implementation. Future years' information will be displayed up to 10 years as information becomes available.

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## **STATISTICAL SECTION**

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**THREE VALLEYS MUNICIPAL WATER DISTRICT**  
**Statistical Section**  
**For the Year Ended June 30, 2024**

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This part of TVMWD's ACFR presents detailed information as a context for understanding what the information in the accompanying financial statements and notes to the basic financial statements says about TVMWD's overall financial health.

Contents:

**Financial Trends**

These schedules contain trend information to help the reader understand how TVMWD's financial performance and well-being have changed over time.

**Revenue Capacity**

These schedules contain information to help the reader assess the factors affecting TVMWD's ability to generate revenues.

**Debt Capacity**

These schedules present information to help the reader assess the affordability of TVMWD's current levels of outstanding debt and TVMWD's ability to issue additional debt in the future.

**Demographic and Economic Information**

These schedules offer demographic and economic indicators to help the reader understand the environment within which TVMWD's financial activities take place and to help make comparisons over time and with other agencies.

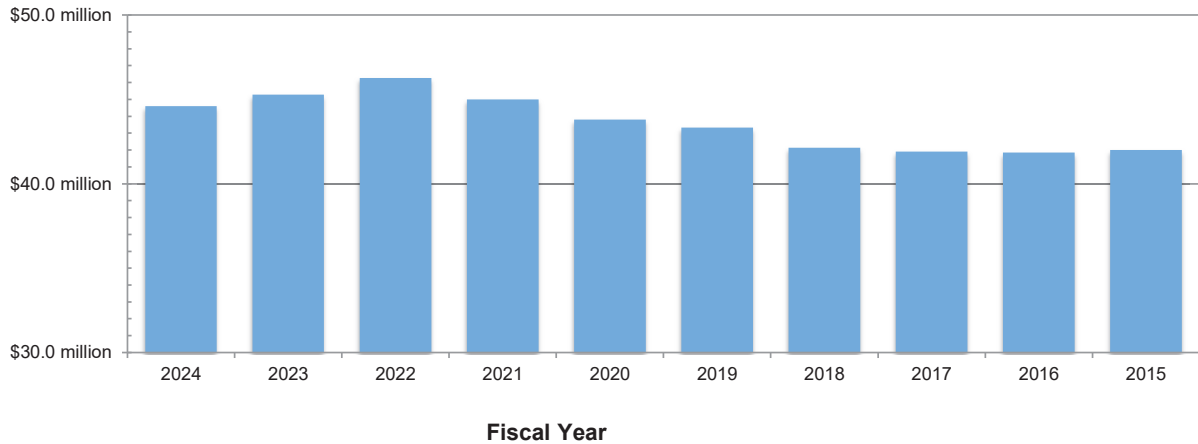
**Operating Information**

These schedules contain information about TVMWD's operations and resources to help the reader understand how TVMWD's financial information relates to the services TVMWD provides and the activities it performs.

# SCHEDULE 1

## Three Valleys Municipal Water District Changes in Net Position Last Ten Fiscal Years

	FISCAL YEAR					
	2024	2023	2022	2021	2020	2019
Operating revenues (see Schedule 3)	\$ 64,410,466	\$ 63,509,462	\$ 77,904,362	\$ 78,566,429	\$ 69,287,655	\$ 67,239,719
Operating expenses (see Schedule 4)	69,002,346	67,787,688	79,207,215	80,357,005	71,974,662	69,081,691
Total operating income (loss)	(4,591,880)	(4,278,226)	(1,302,853)	(1,790,576)	(2,687,007)	(1,841,972)
Nonoperating revenues (expenses)						
Property tax revenue	3,346,530	3,276,000	2,940,933	2,858,584	2,625,061	2,481,726
Sublease income	-	-	-	-	-	-
Investment income	386,339	14,294	(324,563)	40,175	341,434	513,710
Intergovernmental grants revenue	-	-	-	-	-	-
Intergovernmental grants expense	-	-	-	-	-	-
Federal operating grants	164,159	-	-	-	-	-
Gain (loss) on sale of assets	2,000	-	(77,941)	(62,868)	(38,360)	(52,553)
Total nonoperating revenues (expenses)	3,899,028	3,290,294	2,538,429	2,835,891	2,928,135	2,942,883
Net income before contributions and change in accounting principle	(692,852)	(987,932)	1,235,576	1,045,315	241,128	1,100,911
Contributions	-	13,374	33,021	152,102	218,649	98,500
Change in net position	(692,852)	(974,558)	1,268,597	1,197,417	459,777	1,199,411
Net Position, beginning of year	45,284,366	46,258,924	44,992,143	43,794,726	43,334,949	42,135,538
Prior period adjustment	-	-	(1,816) <sup>1</sup>	-	-	-
<b>Net Position, end of year, as restated (see Schedule 2)</b>	<b>\$ 44,591,514</b>	<b>\$ 45,284,366</b>	<b>\$ 46,258,924</b>	<b>\$ 44,992,143</b>	<b>\$ 43,794,726</b>	<b>\$ 43,334,949</b>



<sup>1</sup> Prior Period Adjustment related to change in accounting principle.

<sup>2</sup> Prior Period Adjustment related to removal of MWD assets.

<sup>3</sup> Prior Period Adjustment related to GASB 68.

<sup>4</sup> Prior Period Adjustment related to GASB 87.

**NOTE:** Revenues and expenses in prior years may be reclassified to conform to current year presentation.

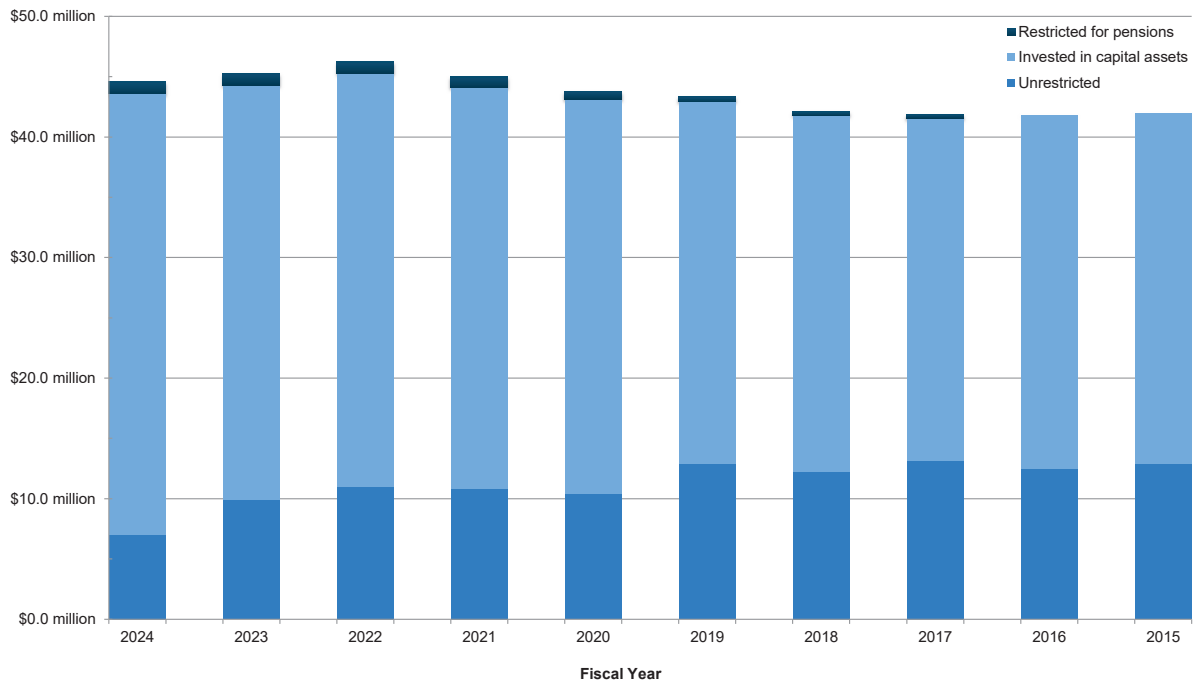
**SOURCE:** TVMWD - Finance Department

2018	2017	2016	2015
\$ 64,251,879	\$ 65,041,248	\$ 55,387,218	\$ 58,657,568
66,272,700	66,736,601	57,910,157	61,091,237
(2,020,821)	(1,695,353)	(2,522,939)	(2,433,669)
2,291,505	2,266,019	2,091,254	2,014,754
-	-	-	5,775,000
3,089	25,793	226,747	136,976
-	-	6,121	46,924
-	-	(6,121)	(46,924)
-	-	-	-
(40,400)	(88,421)	(40,173)	(12,109)
2,254,193	2,203,391	2,277,828	7,914,621
233,373	508,038	(245,111)	5,480,952
2,000	5,250	111,150	618,666
235,373	513,288	(133,961)	6,099,618
41,900,165	41,858,315	41,992,276	38,463,002
-	(471,438)	-	(2,570,344) <sup>1</sup>
<b>\$ 42,135,538</b>	<b>\$ 41,900,165</b>	<b>\$ 41,858,315</b>	<b>\$ 41,992,276</b>

**SCHEDULE 2**

**Three Valleys Municipal Water District**  
Components of Net Position  
Last Ten Fiscal Years

	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
<b>Net investment in capital assets</b>	\$ 36,569,144	\$ 34,351,942	\$ 34,323,678	\$ 33,286,014	\$ 32,705,438	\$ 29,990,254	\$ 29,558,377	\$ 28,369,643	\$ 29,354,853	\$ 29,078,712
<b>Restricted for pensions</b>	1,029,584	985,775	972,692	885,040	649,072	415,437	341,101	338,096	-	-
<b>Unrestricted</b>	6,992,786	9,946,649	10,962,554	10,821,089	10,440,216	12,929,258	12,236,060	13,192,426	12,503,462	12,913,564
<b>Total Net Position</b>	<b>\$ 44,591,514</b>	<b>\$ 45,284,366</b>	<b>\$ 46,258,924</b>	<b>\$ 44,992,143</b>	<b>\$ 43,794,726</b>	<b>\$ 43,334,949</b>	<b>\$ 42,135,538</b>	<b>\$ 41,900,165</b>	<b>\$ 41,858,315</b>	<b>\$ 41,992,276</b>



<sup>1</sup> Increase due to significant increase in capital assets and construction in progress during fiscal year.

**NOTE:** Revenues and expenses in prior years may be reclassified to conform to current year presentation.

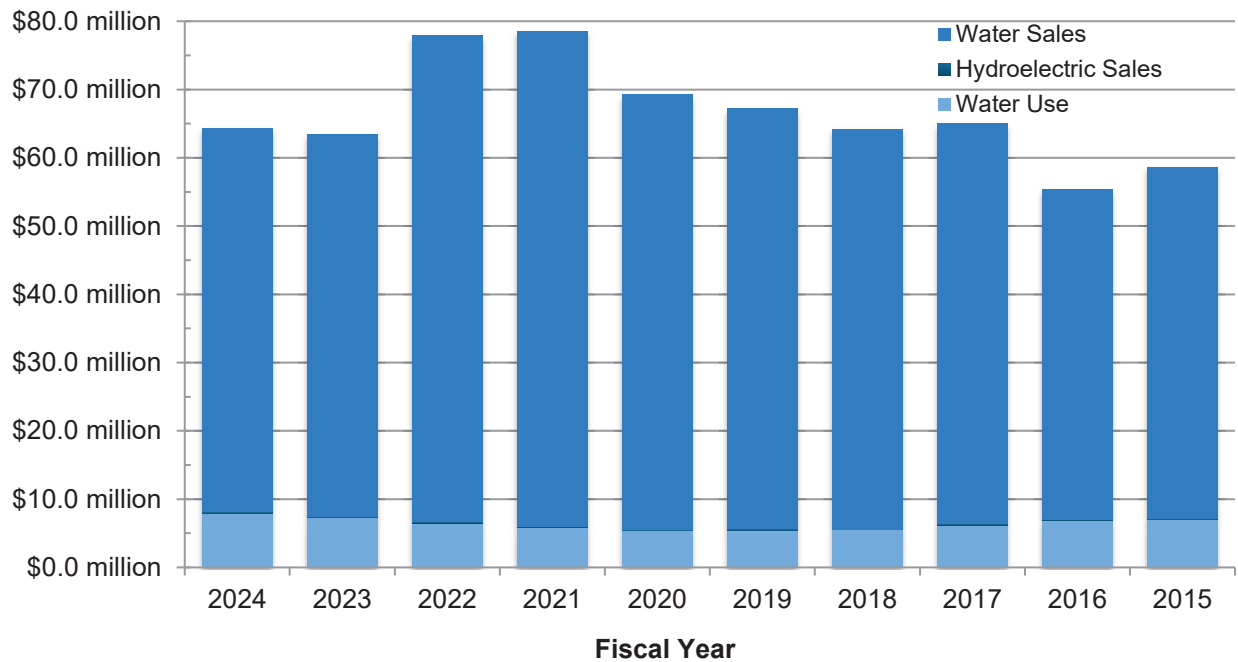
**SOURCE:** TVMWD - Finance Department



### SCHEDULE 3

#### Three Valleys Municipal Water District Operating Revenues by Source Last Ten Fiscal Years

Fiscal Year	Water Sales <sup>1</sup>	Hydroelectric Sales	Water Use and Connection Charges	Total Operating Revenues
2024	\$ 56,243,717	\$ 313,061	\$ 7,853,688	\$ 64,410,466
2023	56,089,268	155,672	7,264,521	63,509,461
2022	71,268,988	133,303	6,502,071	77,904,362
2021	72,508,611	210,126	5,847,692	78,566,429
2020	63,852,311	32,831	5,402,513	69,287,655
2019	61,659,318	215,037	5,365,364	67,239,719
2018	58,728,537	23,870	5,499,472	64,251,879
2017	58,662,799	204,856	6,173,593	65,041,248
2016	48,374,543	98,142	6,914,533	55,387,218
2015	51,527,963	122,614	7,006,991	58,657,568



<sup>1</sup> Water sales will vary depending upon a variety of external factors beyond TVMWD's control such as rainfall, population growth and supply fluctuations.

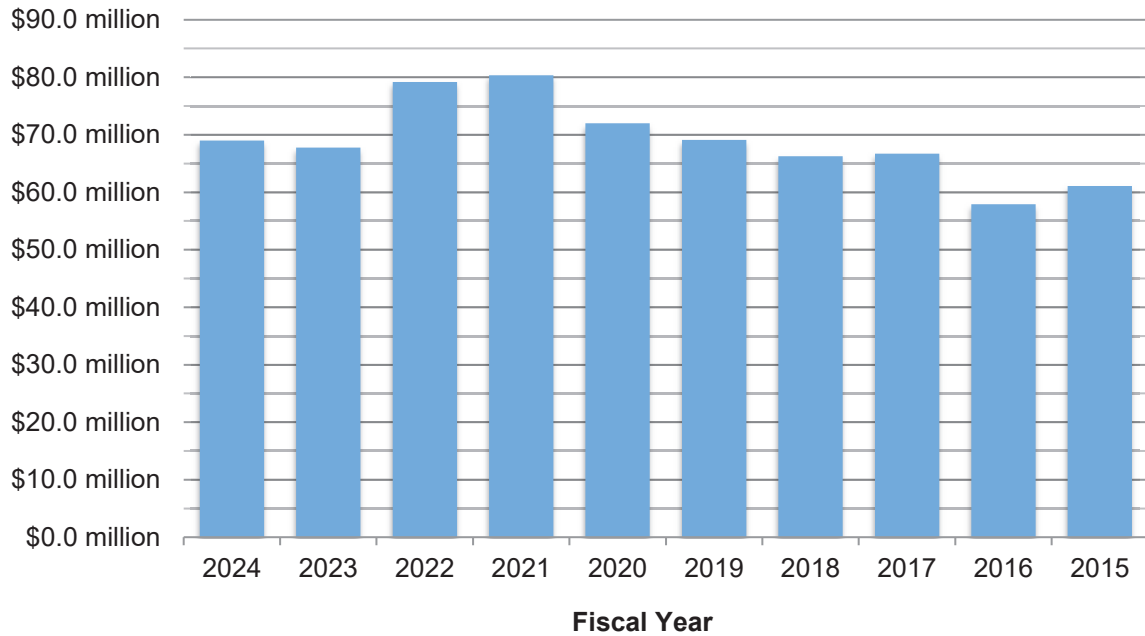
**NOTE:** Revenues in prior years may be reclassified to conform to current year presentation.

**SOURCE:** TVMWD - Finance Department

## SCHEDULE 4

### Three Valleys Municipal Water District Operating Expenses by Activity Last Ten Fiscal Years

Fiscal Year	Water Purchases <sup>1</sup>	Water Treatment and Distribution	Water Use and Connection	General and Administration	Depreciation and Amortization	Total Operating Expenses
<b>2024</b>	\$ 49,740,108	\$ 4,401,111	\$ 6,974,602	\$ 6,092,886	\$ 1,793,639	<b>\$ 69,002,346</b>
<b>2023</b>	50,769,814	3,628,150	6,443,344	5,269,071	1,677,309	<b>67,787,688</b>
<b>2022</b>	64,350,362	3,322,872	5,762,759	4,120,212	1,651,010	<b>79,207,214</b>
<b>2021</b>	64,978,664	3,565,287	5,136,217	5,055,671	1,621,166	<b>80,357,005</b>
<b>2020</b>	58,056,004	3,167,888	4,754,664	4,444,970	1,551,136	<b>71,974,663</b>
<b>2019</b>	55,670,169	2,848,109	4,720,544	4,321,058	1,521,811	<b>69,081,692</b>
<b>2018</b>	52,987,129	2,891,079	4,887,541	3,928,897	1,578,054	<b>66,272,700</b>
<b>2017</b>	52,807,504	2,891,120	5,490,812	3,639,407	1,907,758	<b>66,736,600</b>
<b>2016</b>	43,514,064	2,543,649	6,323,886	3,304,582	2,223,976	<b>57,910,157</b>
<b>2015</b>	46,955,630	2,711,483	6,182,531	3,210,145	2,031,448	<b>61,091,237</b>



<sup>1</sup> Water purchases will vary depending upon a variety of external factors beyond TVMWD's control such as rainfall, population growth and supply fluctuations.

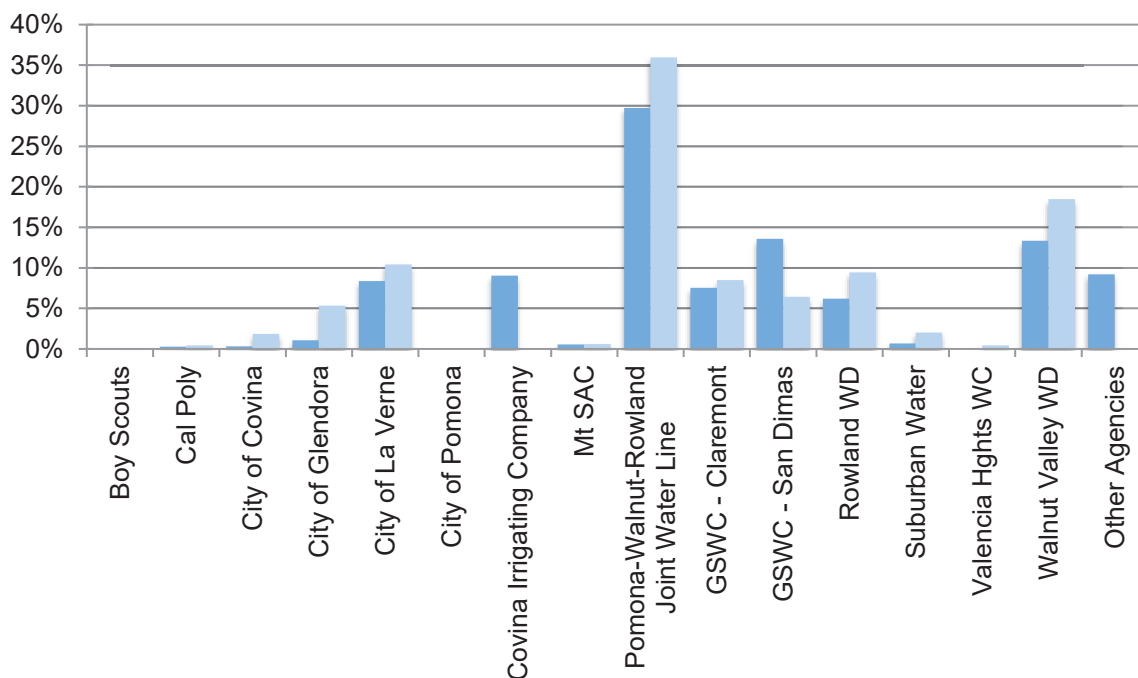
**NOTE:** Expenses in prior years may be reclassified to conform to current year presentation.

**SOURCE:** TVMWD - Finance Department

## SCHEDULE 5

### Three Valleys Municipal Water District Principal Water Customers Changes in Past Ten Years Current Fiscal Year and Nine Years Ago

Member Agency	Acre-Feet Sold FY 2024	Percentage of total	Acre-Feet Sold FY 2015	Percentage of total
Boy Scouts of America - Firestone Reservation	19	0.04%	41	0.08%
California State Polytechnic University, Pomona	128	0.26%	219	0.42%
City of Covina	155	0.32%	967	1.85%
City of Glendora	520	1.07%	2,787	5.34%
City of La Verne	4,088	8.38%	5,438	10.42%
City of Pomona	-	0.00%	-	0.00%
Covina Irrigating Company	4,415	9.05%	-	0.00%
Mt. San Antonio College	272	0.56%	321	0.62%
Pomona-Walnut-Rowland Joint Water Line	14,513	29.74%	18,748	35.95%
Golden State Water Company - Claremont	3,682	7.55%	4,428	8.49%
Golden State Water Company - San Dimas	6,631	13.59%	3,366	6.45%
Rowland Water District	3,033	6.22%	4,916	9.42%
Suburban Water Systems	329	0.67%	1,055	2.02%
Valencia Heights Water Company	-	0.00%	238	0.46%
Walnut Valley Water District	6,504	13.33%	9,643	18.47%
Other Agencies	4,497	9.22%	-	0.00%
	48,784	100.00%	52,167	100.00%

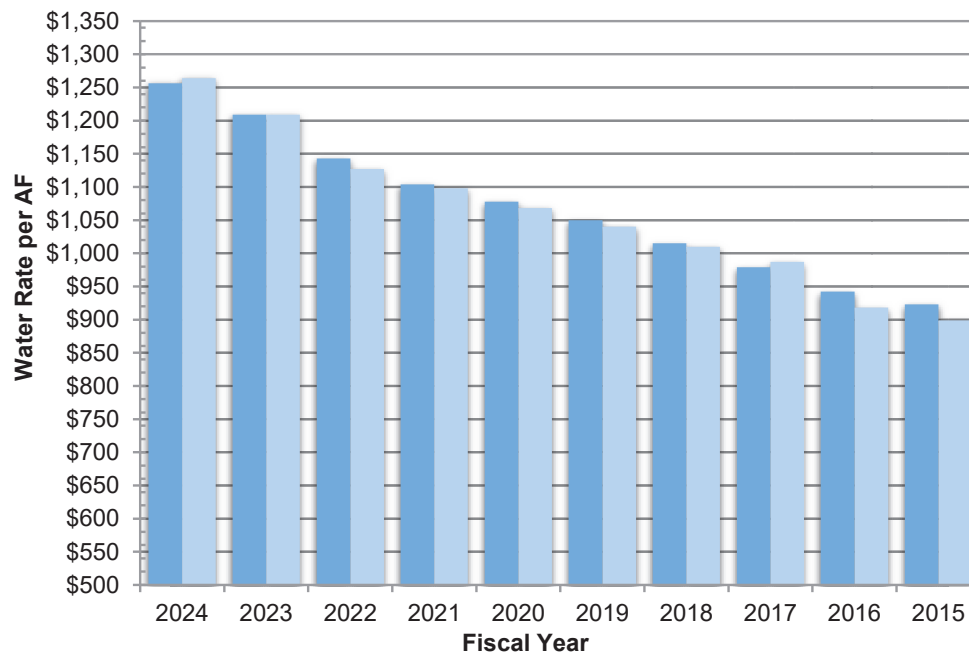


**SOURCE:** TVMWD - Finance Department

## SCHEDULE 6

### Three Valleys Municipal Water District Water Rates for MWD and TVMWD Water Sold Last Ten Calendar Years

Calendar Year	MWD Water Rate	Surcharge / Discount	TVMWD Water Rate
2024	\$ 1,256	\$ 8	\$ 1,264
2023	1,209	-	1,209
2022	1,143	(16)	1,127
2021	1,104	(6)	1,098
2020	1,078	(10)	1,068
2019	1,050	(10)	1,040
2018	1,015	(5)	1,010
2017	979	8	987
2016	942	(24)	918
2015	923	(24)	899



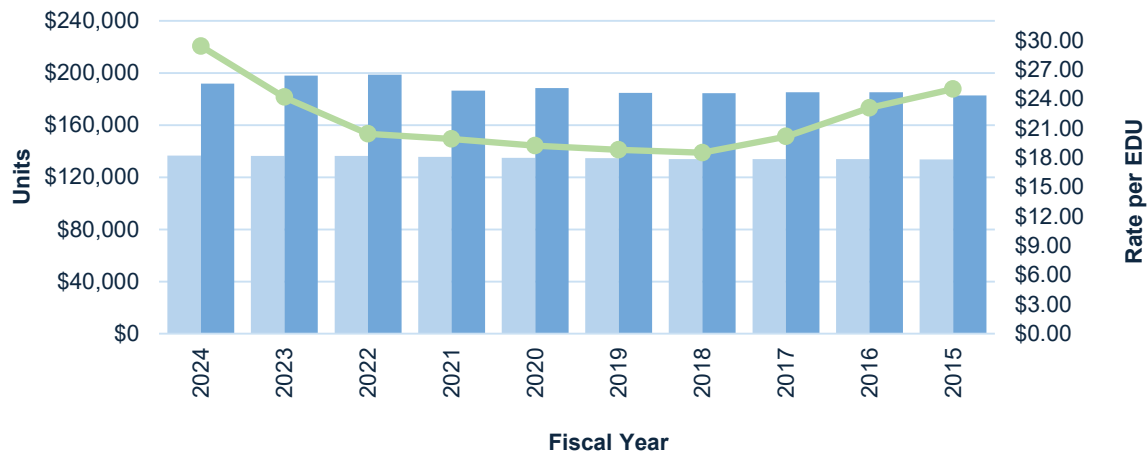
**Note:** All amounts are per acre foot.

**SOURCE:** TVMWD - Finance Department

## SCHEDULE 7

### Three Valleys Municipal Water District Standby Charge Assessment Per Equivalent Dwelling Unit (EDU) Last Ten Fiscal Years

Fiscal Year	Parcels <sup>1</sup>	EDUs <sup>2</sup>	Rate per EDU <sup>3</sup>
2024	136,519	191,898	\$29.41
2023	136,306	198,060	\$24.18
2022	136,367	198,835	\$20.43
2021	135,607	186,373	\$19.90
2020	134,850	188,427	\$19.23
2019	134,530	184,693	\$18.79
2018	134,019	184,484	\$18.51
2017	133,986	185,153	\$20.16
2016	133,949	185,144	\$23.09
2015	133,653	182,768	\$25.02



<sup>1</sup> All parcels in service area including residential, commercial, vacant and industrial. Excluded parcels are public streets, right-of-ways, easements and public property.

<sup>2</sup> EDUs are assigned to each parcel in proportion to the estimated benefit it receives from the availability of water service. A Single Family Residential parcel, the basic unit for calculating the Assessment, is defined as 1.0 EDU. Other land uses are assigned proportional EDUs.

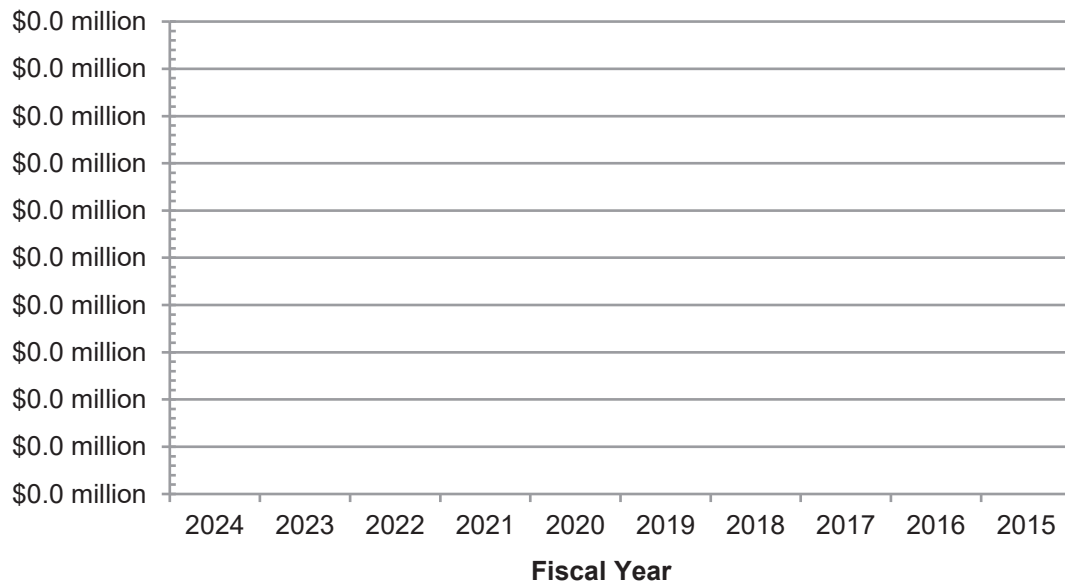
<sup>3</sup> MWD imposed a Readiness to Serve (RTS) charge on TVMWD to pay for capital improvements at MWD. TVMWD adopted a Standby Charge to pass the RTS charge through, at cost, to property owners within its service area. In the years prior to FY 06/07, the Standby Charge rate per EDU remained unchanged, even though TVMWD did not collect the full amount of its RTS obligation. In FY 06/07, TVMWD raised the rate per EDU to capture the entire cost of the RTS charge, and eliminated a monthly charge it had imposed on member agencies for the difference.

**SOURCE:** TVMWD - Finance Department

## SCHEDULE 8

### Three Valleys Municipal Water District Ratio of Outstanding Debt Last Ten Fiscal Years

Fiscal Year	Certificates of Participation	Installment Sales Agreement	Per Capita	Outstanding Debt as a Share of Personal Income
2024	\$ -	\$ -	\$ -	0.00%
2023	-	-	-	0.00%
2022	-	-	-	0.00%
2021	-	-	-	0.00%
2020	-	-	-	0.00%
2019	-	-	-	0.00%
2018	-	-	-	0.00%
2017	-	-	-	0.00%
2016	-	-	-	0.00%
2015	-	-	-	0.00%



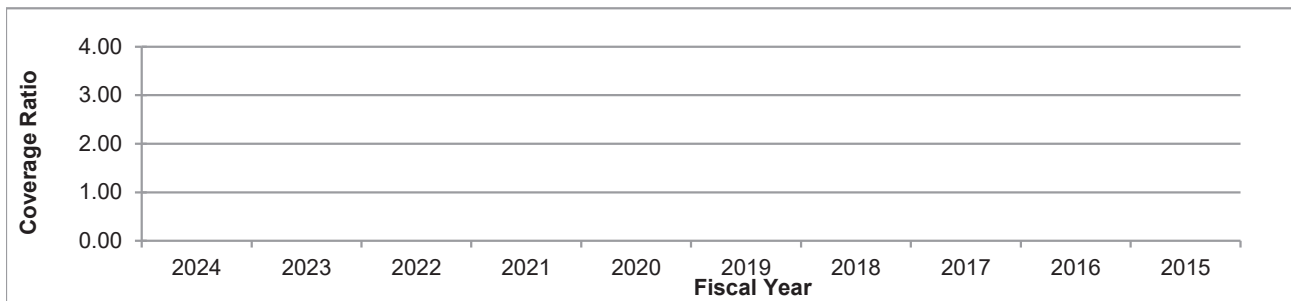
**SOURCE:** TVMWD - Finance Department

## SCHEDULE 9

### Three Valleys Municipal Water District

#### Debt Coverage Last Ten Fiscal Years

Fiscal Year	Revenues <sup>1</sup>	Expenses <sup>2</sup>	Net Available Revenue	Debt Service		Total	Coverage Ratio <sup>3</sup>
				Principal	Interest		
2024	\$ 68,309,489	\$ 67,208,707	\$ 1,100,782	\$ -	\$ -	\$ -	0.00
2023	66,799,756	66,110,379	689,378	-	-	-	0.00
2022	80,442,791	77,556,205	2,886,586	-	-	-	0.00
2021	81,402,319	78,735,839	2,666,480	-	-	-	0.00
2020	72,215,790	70,423,525	1,792,265	-	-	-	0.00
2019	70,182,603	67,559,880	2,622,723	-	-	-	0.00
2018	66,505,460	64,694,646	1,810,814	-	-	-	0.00
2017	67,243,154	64,828,844	2,414,310	-	-	-	0.00
2016	57,668,990	55,692,302	1,976,688	-	-	-	0.00
2015	66,619,113	59,059,789	7,559,324	-	-	-	0.00



Fiscal Year	Unencumbered Cash and Cash Equivalents	Debt Service		Total	Coverage Ratio <sup>3</sup>
		Principal	Interest		
2024	\$ 8,422,719	\$ -	\$ -	\$ -	0.00
2023	7,698,243	-	-	-	0.00
2022	4,687,799	-	-	-	0.00
2021	3,852,001	-	-	-	0.00
2020	1,568,103	-	-	-	0.00
2019	3,968,050	-	-	-	0.00
2018	1,803,767	-	-	-	0.00
2017	5,068,989	-	-	-	0.00
2016	3,728,324	-	-	-	0.00
2015	2,315,773	-	-	-	0.00

<sup>1</sup> Revenues include operating and non-operating revenues.

<sup>2</sup> Expenses include operating and non-operating expenses less depreciation, amortization and interest.

<sup>3</sup> Bond covenant debt coverage ratio of 1.15 is now 0 because debt has been fully repaid.

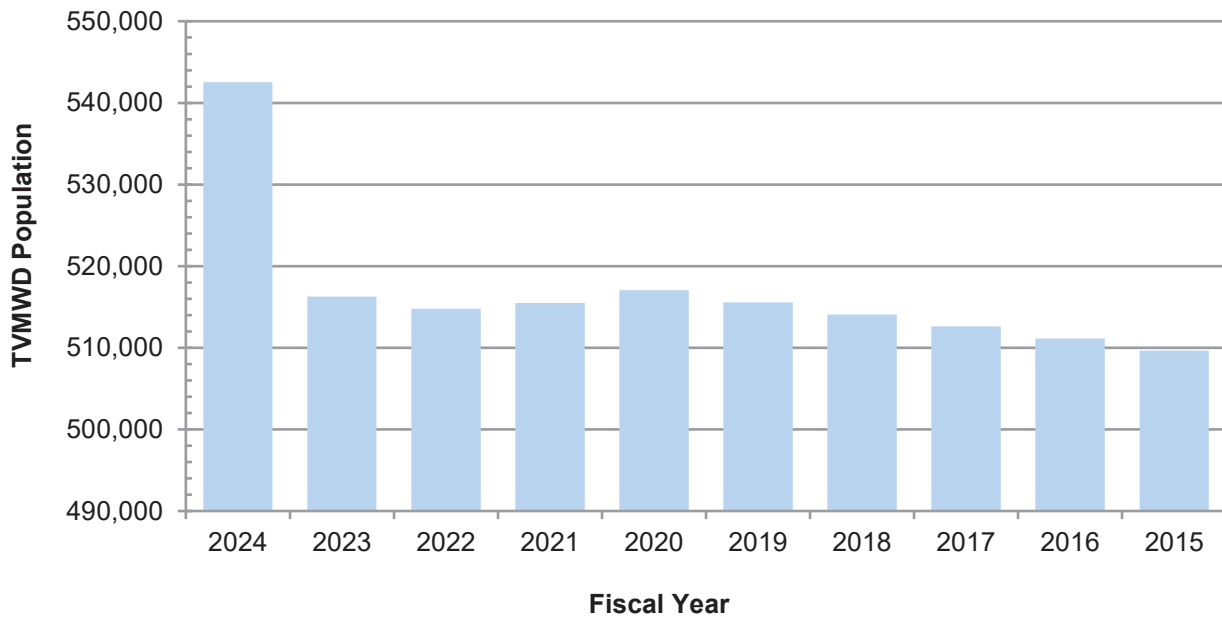
**NOTE:** Revenues and expenses in prior years may be reclassified to conform to current year presentation.

**SOURCE:** TVMWD - Finance Department

## SCHEDULE 10

### Three Valleys Municipal Water District Demographic and Economic Statistics Last Ten Fiscal Years

Fiscal Year	TVMWD Population Estimate <sup>1</sup>	County of Los Angeles			
		Unemployment Rate	Population	Personal Income (in thousands)	Personal Income per Capita
2024	542,532	5.4%	9,700,000	589,084,620	57,477
2023	516,266	6.4%	9,800,000	599,272,248	58,471
2022	514,778	6.4%	9,860,000	609,636,061	59,482
2021	515,477	9.3%	10,080,000	620,179,106	60,511
2020	517,066	13.6%	10,382,000	630,904,482	61,557
2019	515,575	4.4%	10,382,000	619,749,000	60,469
2018	514,089	4.6%	10,328,000	602,632,000	58,818
2017	512,607	4.7%	10,278,000	585,515,000	57,168
2016	511,129	5.2%	10,215,000	563,908,000	54,577
2015	509,655	6.6%	10,179,000	549,073,000	53,521



<sup>1</sup> Population estimate is based on TVMWD's population from the 2023 Redistricting data.

**NOTE:** Certain economic indicators such as unemployment rate and personal income are not calculated separately for TVMWD. Therefore, TVMWD has chosen to use the County of Los Angeles data, which is representative of the conditions and experiences of TVMWD.

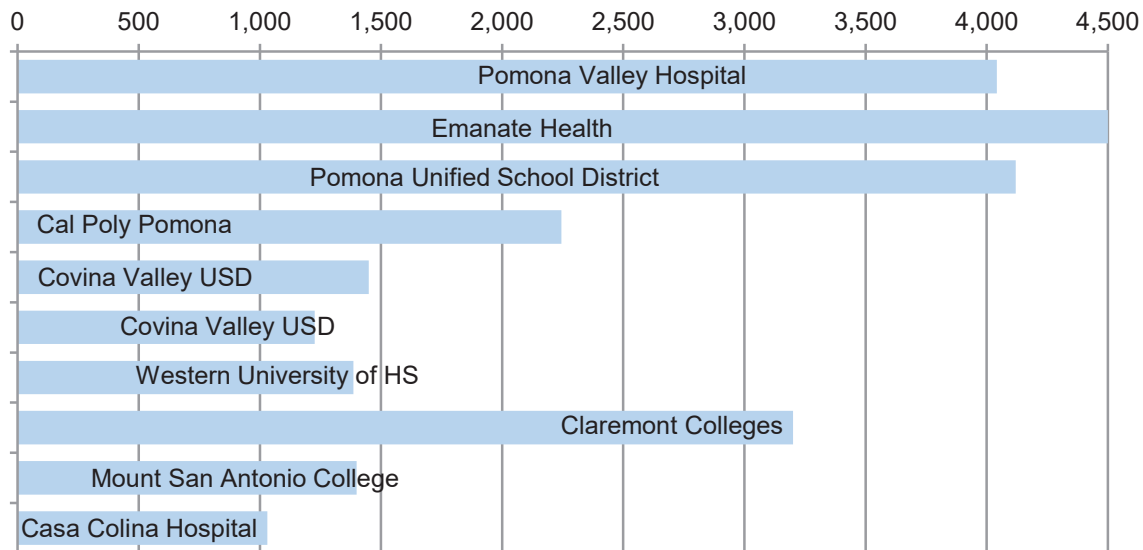
**SOURCES:** LAEDC 2023 Economic Forecast and Industry Outlook



## SCHEDULE 11

### Three Valleys Municipal Water District Principal Employers Changes in Past Ten Years Calendar Year 2023

Employer	Number of Employees FY 2023	Percentage of Total Employment	Number of Employees FY 2014	Percentage of Total Employment
Pomona Valley Hospital	4,042	2.1%	3,000	1.5%
Emanate Health	4,500	2.1%	3,500	1.8%
Pomona Unified School District	4,120	2.1%	2,961	1.5%
Cal State Polytechnic University Pomona	2,244	1.2%	2,618	1.3%
Covina Valley Unified School District	1,450	0.7%	1,882	1.0%
West Covina Unified School District	1,227	0.6%	1,277	0.7%
Western University of Health Sciences	1,386	0.7%	N/A	
Claremont Colleges	3,200	1.6%	3,600	1.8%
Mount San Antonio College	1,400	0.7%	3,103	1.6%
Casa Colina Hospital and Centers	1,031	0.5%	N/A	
Glendora Unified School District	734	0.4%	658	0.3%
Lanternman Development Center	N/A		976	0.5%
Citrus Valley Health Partners	N/A		3,500	1.8%



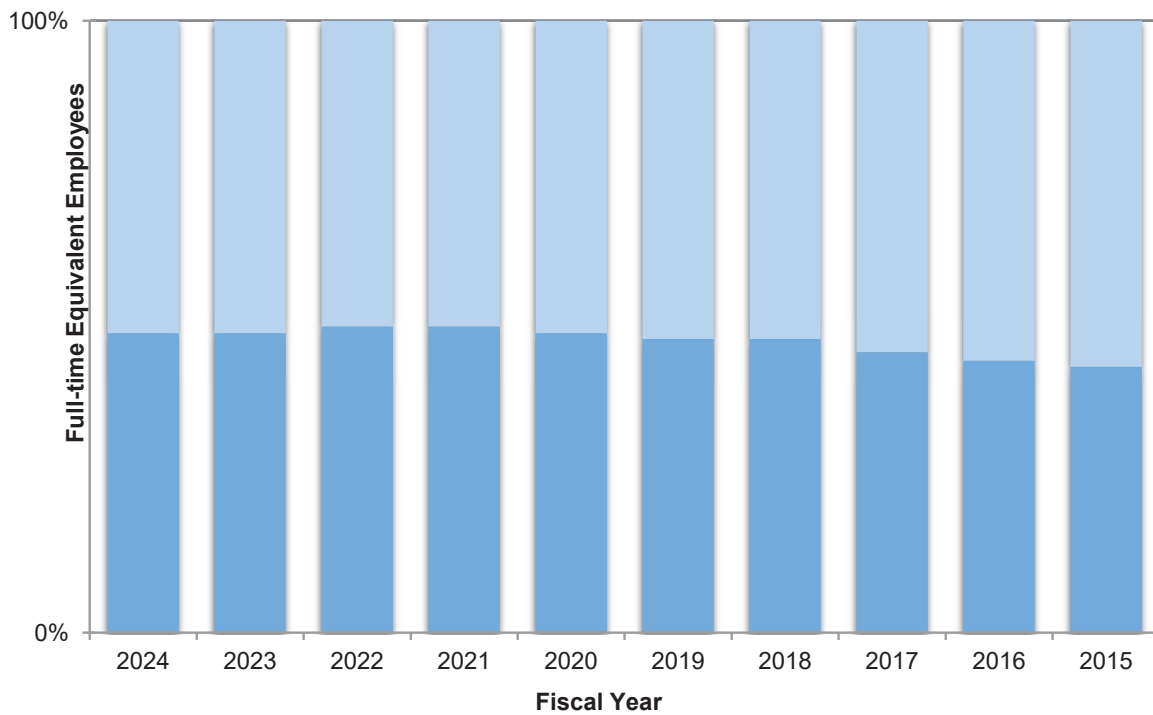
**NOTE:** The percentage of total employment is based on an estimate of 195,000 jobs in TVMWD's area.

**SOURCE:** City websites served by TVMWD

## SCHEDULE 12

### Three Valleys Municipal Water District Personnel Trends Last Ten Fiscal Years

Fiscal Year	Full-time Equivalent Employees by Department		
	Administration	Operations	TOTAL
2024	11.50	12.00	23.50
2023	11.50	12.00	23.50
2022	12.00	12.00	24.00
2021	12.00	12.00	24.00
2020	11.50	12.00	23.50
2019	12.00	13.00	25.00
2018	12.00	13.00	25.00
2017	11.00	13.00	24.00
2016	11.00	13.75	24.75
2015	11.00	14.33	25.33



**SOURCE:** TVMWD - Finance Department

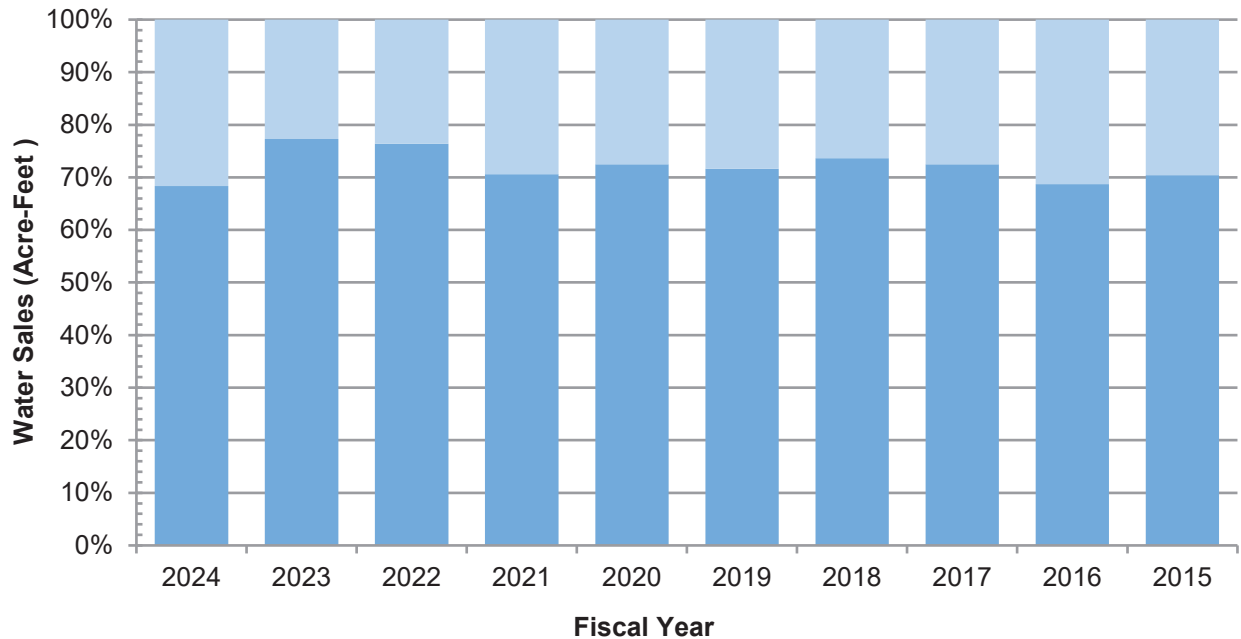
### SCHEDULE 13

#### Three Valleys Municipal Water District

Water Sales in Acre-Feet

Last Ten Fiscal Years

Fiscal Year	Total MWD acre-feet sold	Total Miramar acre-feet sold	Total acre-feet sold
2024	33,180	15,373	48,553
2023	37,471	11,014	48,486
2022	52,450	16,233	68,683
2021	50,394	20,989	71,383
2020	46,539	17,660	64,199
2019	45,098	17,865	62,963
2018	45,186	16,191	61,377
2017	49,013	18,591	67,604
2016	36,739	16,710	53,449
2015	41,512	17,458	58,970



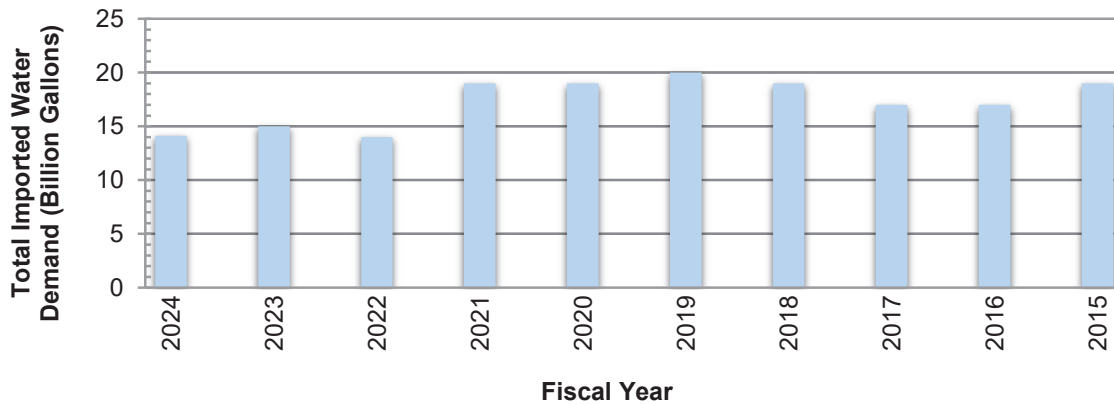
**Note:** Water Sales will vary depending upon a variety of external factors beyond TVMWD's control such as rainfall, population growth and supply fluctuations.

**SOURCE:** TVMWD - Finance Department

## SCHEDULE 14

### Three Valleys Municipal Water District Miscellaneous Operating Statistics Last Ten Fiscal Years

	FISCAL YEAR									
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
<b>TVMWD's SERVICE AREA:</b>										
Number of member agencies	13	13	13	13	13	13	13	13	13	13
Number of cities/communities	16	16	16	16	16	16	16	16	16	16
Approximate Area (in square miles)	133	133	133	133	133	133	133	133	133	133
Number of connections (imported)	20	20	20	20	20	20	20	20	20	20
System capacity										
Imported (Acre-feet)	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000
Imported (Billion gallons)	26	26	26	26	26	26	26	26	26	26
Water Demand										
Imported (Acre-feet)	43,306	45,109	43,052	58,852	62,998	61,994	59,488	51,660	51,600	57,116
<b>Imported (Billion gallons)</b>	<b>14</b>	<b>15</b>	<b>14</b>	<b>19</b>	<b>19</b>	<b>20</b>	<b>19</b>	<b>17</b>	<b>17</b>	<b>19</b>
Total water demand	43,306	45,109	43,052	58,852	62,998	61,994	59,488	51,660	51,600	57,116



	FISCAL YEAR									
	2024	2023	2022	2021	2020	2019	2018	2017	2016	2015
<b>MIRAMAR WATER TREATMENT PLANT AND PIPELINES:</b>										
Length of pipeline (in miles)	10	10	10	10	10	10	10	10	10	10
Annual production (Acre-feet)	15,133	11,024	19,017	19,017	17,660	17,865	16,191	18,591	16,710	17,458
Annual production (billion gallons)	5	4	6	6	5	6	5	6	5	6
Number of connections	13	13	13	13	13	13	13	13	12	12
Hydroelectric Facilities										
Number of generating stations	5	5	5	5	5	5	5	5	3	3

**Note:** Service area demands are met by MWD and the Miramar Water Treatment Plant and Pipelines.

**SOURCE:** TVMWD - Finance Department

## ACRONYMS AND ABBREVIATIONS

•	ACFR	–	Annual Comprehensive Financial Report
•	ACWA/JPIA	–	Association of California Water Agencies /Joint Power Insurance Authority
•	AF	–	Acre-Feet
•	AFY	–	Acre-Feet per Year
•	CalPERS	–	California Public Employees Retirement System
•	CAMP	–	California Asset Management Program
•	County	–	Los Angeles County
•	DWR	–	Department of Water Resources
•	EDU	–	Equivalent Dwelling Unit
•	FY	–	Fiscal Year
•	GASB	–	Governmental Accounting Standards Board
•	GCP	–	Gross County Product
•	GFOA	–	Government Finance Officers Association
•	GPM	–	Gallons per Minute
•	GSWC	–	Golden State Water Company
•	LACFCD	–	Los Angeles County Flood Control District
•	LAEDC	–	Los Angeles County Economic Development Corporation
•	LAIF	–	Local Agency Investment Fund
•	MWD	–	Metropolitan Water District of Southern California
•	NRSROs	–	Nationally Recognized Statistical Rating Organizations
•	OPEB	–	Other Post-Employment Benefits
•	PERL	–	Public Employees’ Retirement Law
•	RTS	–	Readiness-to-Serve
•	S&P	–	Standard & Poor’s
•	SCE	–	Southern California Edison
•	SDLF	–	Special District Leadership Foundation
•	SEC	–	Securities and Exchange Commission
•	SGV-COG	–	San Gabriel Valley Council of Governments
•	SGVMWD	–	San Gabriel Valley Municipal Water District
•	SWP	–	State Water Project
•	TVMWD	–	Three Valleys Municipal Water District

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