



MesaWater
DISTRICT®

**ANNUAL COMPREHENSIVE
FINANCIAL REPORT**

**FOR THE
FISCAL YEAR ENDED
JUNE 30, 2022**

Mesa Water District | Costa Mesa, California

MesaWater.org

Dedicated to Satisfying our Community's Water Needs

Mesa Water District

Annual Comprehensive Financial Report

For the Fiscal Year Ended June 30, 2022



1965 Placentia Avenue
Costa Mesa, CA 92627-3420

Prepared by:
Financial Services Department

MESA WATER DISTRICT
ANNUAL COMPREHENSIVE FINANCIAL REPORT
FOR THE FISCAL YEAR ENDED JUNE 30, 2022

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INTRODUCTORY SECTION

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MesaWater DISTRICT®

*Dedicated to
Satisfying our Community's
Water Needs*

BOARD OF DIRECTORS

Shawn Dewane
*President
Division V*

Marice H. DePasquale
*Vice President
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Division IV*

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Division I*

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*Director
Division II*

Paul E. Shoenberger, P.E.
General Manager

Denise Garcia
District Secretary

Marwan Khalifa, CPA, MBA
District Treasurer

**Atkinson, Andelson,
Loya, Ruud & Romo**
Legal Counsel

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February 9, 2023

Board of Directors
Mesa Water District

Introduction

It is our pleasure to submit the Annual Financial Report for Mesa Water District (Mesa Water) for the fiscal year ended June 30, 2022, following guidelines set forth by the Governmental Accounting Standards Board (GASB). Mesa Water is ultimately responsible for both the accuracy of the data and the completeness and fairness of presentation, including all disclosures in this financial report. Mesa Water staff prepared this financial report and believes that the data presented is accurate in all material respects. This report is designed in a manner that we believe beneficial to enhance the reader's understanding of Mesa Water's financial position and activities.

Generally Accepted Accounting Principles (GAAP) require that management provide a narrative introduction, overview and analysis to accompany the financial statements in the form of the Management's Discussion and Analysis (MD&A) Section. This letter of transmittal is designed to complement the MD&A and should be read in conjunction with it. The MD&A can be found immediately after the Independent Auditor's Report.

Mesa Water Structure and Leadership

Mesa Water is a special water district organized pursuant to Water Code Section 33200 and operates pursuant to Water Code Section 30000. Mesa Water has been providing water service to its customers since 1960. Mesa Water is governed by a five-member Board of Directors (Board), elected at-large by division within Mesa Water's service area. The General Manager administers the day-to-day operations of Mesa Water in accordance with policies and procedures established by the Board. Mesa Water employs approximately 57 employees, some of whom are part-time or temporary. Mesa Water's Board meets on the second and fourth Wednesday of each month. Meetings are publicly noticed and citizens are encouraged to attend. Mesa Water provides water service to approximately 110,000 residents in the City of Costa Mesa, parts of the City of Newport Beach, and some unincorporated areas of Orange County through approximately 25,000 service connections.

Mesa Water's Services

Residential customers comprise approximately 82% of Mesa Water's customer base and purchase approximately 67% of the water produced annually by Mesa Water. In Fiscal Year 2022, Mesa Water's potable supply was comprised of 100% groundwater.



Economic Condition, Outlook and Major Initiatives

Mesa Water carries out its mission with a highly skilled and competent staff empowered to conduct Mesa Water's business by placing customer needs and welfare first. Employees strive to carry out their work mindful of Mesa Water's mission: "Mesa Water District, a local independent special district, manages its finances and water infrastructure, and advocates water policy, while reliably providing an abundance of clean, safe water to benefit the public's quality of life."

Mesa Water's service area includes various regional facilities and landmark venues, including but not limited to: John Wayne Airport, Orange Coast College, Vanguard University, Orange County Fairgrounds, Orange County Performing Arts Center, South Coast Repertory Theater, and the shopping complex at South Coast Plaza. The local economy is primarily based upon retail, commercial business, and light manufacturing.

In Mesa Water's service area, consumers are currently experiencing the benefits of the Board's forward-thinking planning and decades-long investments in water use efficiency and water infrastructure projects to help lower our regional dependence on imported water.

Two decades ago, Mesa Water's Board set a goal to reduce reliance on imported water from Northern California and the Colorado River by increasing the District's production capacity of groundwater and recycled water. Mesa Water is fortunate to be able to pump safe, high-quality groundwater from Orange County's clear-water aquifer and from the deeper, amber-colored aquifer located directly under our service area.

The Mesa Water Reliability Facility (MWRF) was the final step in eliminating the District's dependence on imported water as Mesa Water is now able to meet 100% of its community's water needs with locally-sourced supplies. In Fiscal Year 2021, Mesa Water completed the design phase of the two new well sites, and commenced construction. Once the wells sites are completed, they will enhance Mesa Water's capability to rely solely upon locally-sourced groundwater. Furthermore, producing local water uses less electricity than is needed to import water from hundreds of miles away.

This year Mesa Water is celebrating the 10th anniversary of being 100% local and reliable. This means Mesa Water has not taken any imported water in the last 10 years.

In Fiscal Year 2020, the Board took a major step towards reliability by approving a three-year \$70MM Capital Improvement Program funded through Certificates of Participation. Among these capital improvement projects, Mesa Water will construct two new wells to increase local water production capacity. Once the wells sites are completed, they will enhance Mesa Water's capability to rely solely upon locally-sourced groundwater. Mesa Water continues to invest in pipeline integrity testing to ensure economical and timely replacement for continued reliable service and high-quality water to customers. Fiscal Year 2022 was the third year of this three-year initiative.

Mesa Water has continued its efforts to encourage water use efficiency within its service area in compliance with the State Water Resources Control Board emergency regulation implemented in June 2022. In conjunction with Metropolitan Water District of Southern California (MWD) and Municipal Water District of Orange County (MWDOC), Mesa Water distributes and provides financial incentives for high efficiency water use devices, and has developed education and technical assistance programs designed for residents, homeowners associations, businesses, and other public agencies. Mesa Water also works with the City of Costa Mesa to promote the wise use of water through the City's development plan check process. These active programmatic efforts have resulted in a cumulative water savings of approximately 17,835 acre feet of water to date.



As of July 1, 2022, Mesa Water charges a uniform commodity rate of \$4.72 per unit and a bi-monthly fixed charge of \$30.03 for a 5/8 inch meter. One unit of water equals 748 gallons, which means that the cost per gallon is 0.63 cents. At \$987 per year, the cost of water service for a typical single-family home using 127,900 gallons of water annually remains a good value for Mesa Water's customers.

In Fiscal Year 2022 COVID-19 continued to impact the economy greatly. With continued material shortages, which in turn increases cost dramatically, the economic impact was seen from a federal level all the way down to the City of Costa Mesa. As a result of Mesa Water's Board forward thinking, Mesa Water was able to continue to provide safe, local, and reliable water without any major cutbacks.

Water Supply

Mesa Water currently has seven groundwater wells that produce high quality water at a lower cost than imported water, with two of the wells associated with the MWRF. The MWRF treats amber groundwater from a previously unusable aquifer, providing Mesa Water with an additional potable water source. Amber groundwater from this lower aquifer is more expensive to produce than clear groundwater produced from the upper aquifer. However, the treatment cost of amber groundwater is substantially less expensive than purchasing imported water.

To encourage the use of water production through the MWRF, MWD has assisted Mesa Water by reimbursing a portion of the costs of treating amber groundwater. The program used by MWD to reimburse Mesa Water is the Local Resource Program (LRP) which expands the use of amber groundwater and thereby reduces the demand on MWD supplies.

Mesa Water has been treating and delivering amber groundwater to customers since 1985 using a variety of treatment methods. The expansion and upgrade of the MWRF includes nano-filtration membrane technology, which expanded capacity to treat amber groundwater by approximately 50% while reducing energy costs by nearly 67%.

In Fiscal Year 2022, Mesa Water produced approximately 77% of its potable water supply from clear groundwater and related groundwater exchange programs, approximately 23% from amber groundwater and 0% from imported water.

Mesa Water also sells recycled water for irrigation purposes. The water is purchased from OCWD and replaces potable water that would otherwise have been used for irrigation. Approximately 6% of total water supplied to consumers is recycled.

Internal Control Structure

Mesa Water's management is responsible for the establishment and maintenance of the internal control structure that ensures the assets of Mesa Water are protected from loss, theft or misuse. The internal control structure ensures that adequate accounting data is compiled to allow for the preparation of financial statements in conformity with Generally Accepted Accounting Principles (GAAP). Mesa Water's internal control structure is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that the cost of a control should not exceed the benefits likely to be derived, and the valuation of costs and benefits requires estimates and judgments by management.



Budgetary Control

Mesa Water's Board annually adopts a budget prior to the new fiscal year. The budget authorizes and provides the basis for reporting and control of financial operations, accountability for Mesa Water's enterprise operations, and capital projects. The budget is presented on the accrual basis of accounting and is consistent with the presentation of Mesa Water's Annual Financial Report.

Investment Policy

The Board has adopted an investment policy that conforms to state law, Mesa Water's ordinances and resolutions, prudent money management, and the "prudent person" standards. The objectives of the Statement of Investment Policy are safety, liquidity and then yield. Currently, funds are invested in various securities as authorized by Mesa Water's Investment Policy.

Water Rates and Revenues

Revenue from user charges generated from Mesa Water's customers support operations and maintenance, as well as capital improvement projects, to provide the high-quality water that the community depends on. Accordingly, water rates are reviewed every five years when a Water Rate Schedule is prepared to achieve the Board's financial goals. Water rates are user charges imposed on customers for services and are the primary component of Mesa Water's revenue. Water rates are composed of a commodity (usage) charge, a fixed bi-monthly service charge. Mesa Water raised rates by an average of 5% in Fiscal Year 2022.

Audit and Financial Reporting

State Law and bond covenants require Mesa Water to obtain an annual audit of its financial statements by an independent Certified Public Accountant. The accounting firm of Lance, Soll & Lunghard, LLP conducted the audit of Mesa Water's financial statements. Their unmodified Independent Auditor's Report appears in the Financial Section.

Risk Management

Mesa Water participates in the Association of California Water Agencies Joint Powers Insurance Authority (ACWA/JPIA) for the purchase of workers' compensation, liability, property, automobile, and fidelity insurance. The typical liability limits are \$1 million per incident/occurrence. Additionally, Mesa Water is self-insuring earthquake risk.

Awards and Acknowledgements


This is the 29th year that Mesa Water is submitting its Annual Financial Report for the Government Finance Officers Association of the United States and Canada's (GFOA) Certificate of Achievement for Excellence in Financial Reporting. To be awarded a Certificate of Achievement, a governmental unit must publish an easily readable and efficiently organized Annual Financial Report. The report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year. We believe that this Annual Financial Report meets the Certificate of Achievement Program's requirements and we are submitting it to the GFOA to determine its eligibility for 2022. Per communication from GFOA, the award for 2021 has not been issued as of the date of this report. As such, it will not be included in this report.



Preparation of this report was accomplished through the combined efforts of Mesa Water's staff. We appreciate the dedicated efforts and professionalism that these staff members contribute to Mesa Water. We would also like to thank the members of the Board for their continued support in planning and implementing Mesa Water District's fiscal policies.

Respectfully submitted,

A handwritten signature in blue ink, appearing to read "Paul E. Shoenberger".

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

A handwritten signature in blue ink, appearing to read "Marwan Khalifa".

Marwan Khalifa, CPA, MBA
Mesa Water Chief Financial Officer



Government Finance Officers Association

**Certificate of
Achievement
for Excellence
in Financial
Reporting**

Presented to

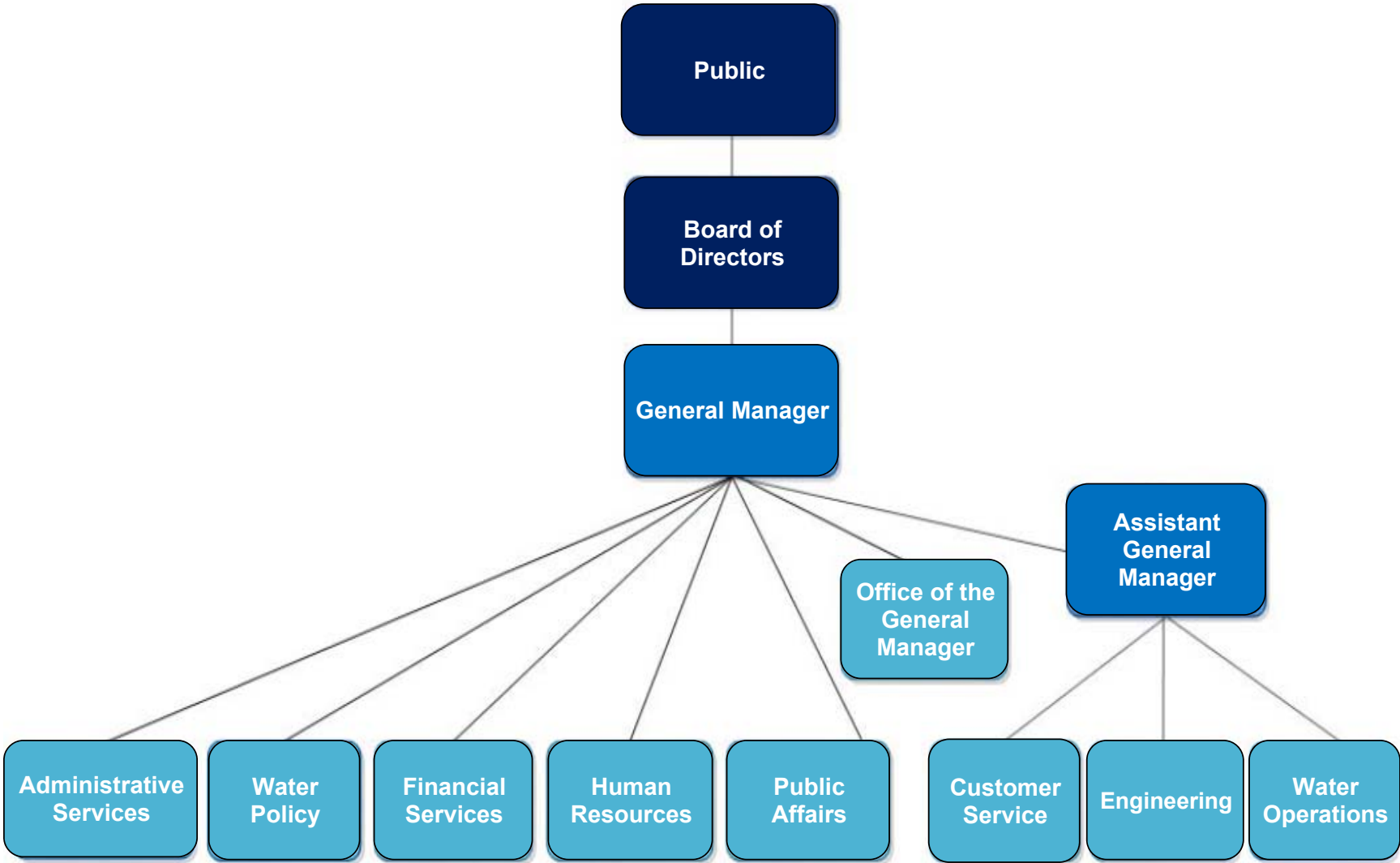
**Mesa Water District
California**

For its Comprehensive Annual
Financial Report
for the Fiscal Year Ended

June 30, 2020

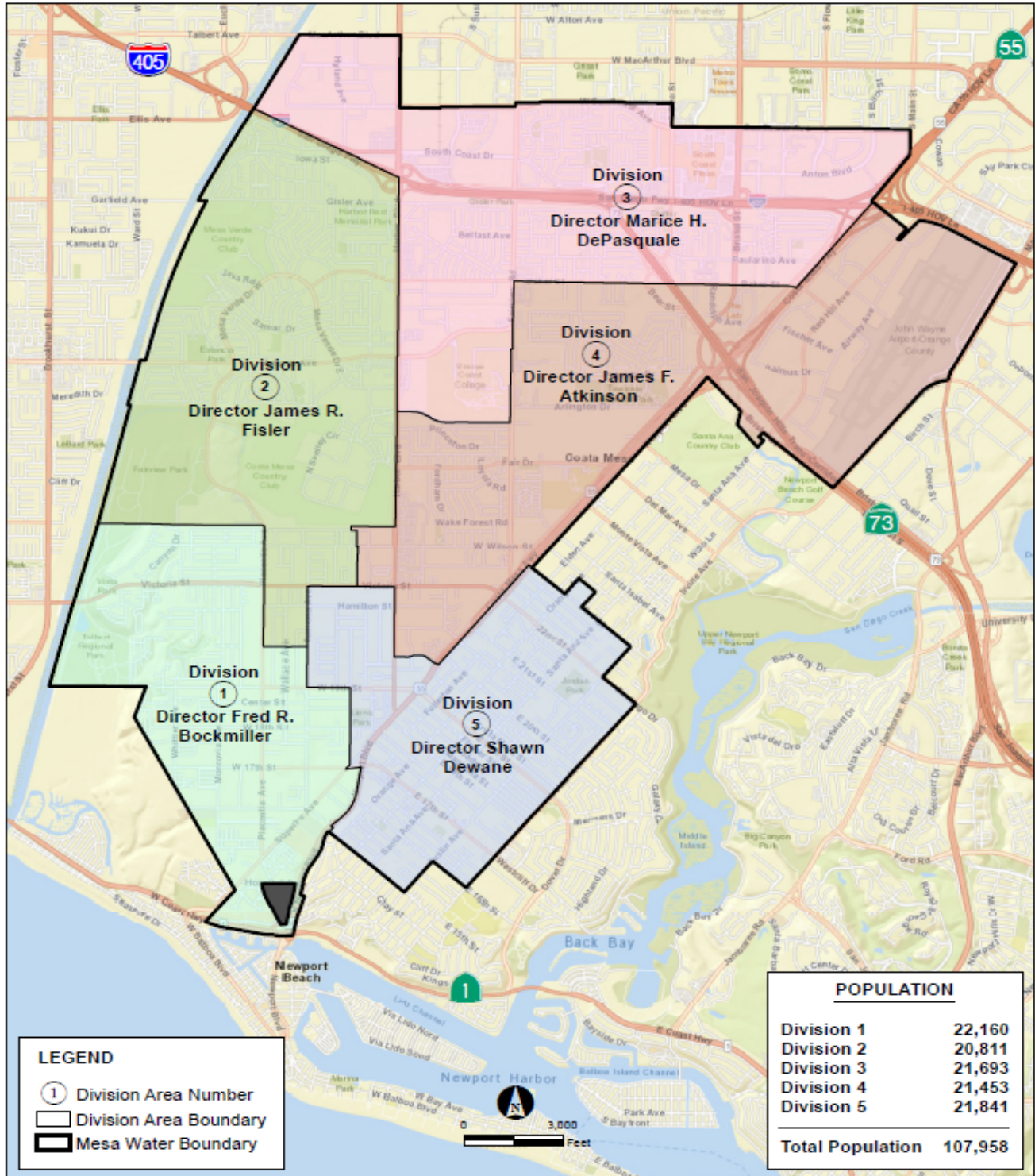
Christopher P. Morrill

Executive Director/CEO



Mesa Water District

District Service Area Map



FINANCIAL SECTION

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INDEPENDENT AUDITORS' REPORT

To the Board of Directors
Mesa Water District
Costa Mesa, California

Report on the Financial Statements

Opinions

We have audited the accompanying financial statements of Mesa Water District (the "District") as of and for the year ended June 30, 2022, and the related notes to the financial statements, which collectively comprise the District's basic 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 District as of June 30, 2022, and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

We did not audit the financial statements of the Mesa Water Risk Retention Corporation (MWRRC), a blended component unit of the District. The MWRRC represents 4 percent, 7 percent, and 0.8 percent, respectively, of the assets, net position, and revenues of the District activities. Those statements were audited by other auditors whose report has been furnished to us, and our opinion, insofar as it relates to the amounts included for the MWRRC, is based solely on the report of the other auditors.

Basis for Opinions

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS), 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 audits. 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 these 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 error. 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.



To the Board of Directors
Mesa Water District
Costa Mesa, California

Auditor's 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 opinion. 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 GAAS, *Government Auditing Standards*, and the State Controller's Minimum Audit Standards will always detect a material misstatement when it exists. 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 GAAS, *Government Auditing Standards*, and the State Controller's Minimum Audit Standards 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.

Other Reporting Responsibilities

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 post-employment 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



To the Board of Directors
Mesa Water District
Costa Mesa, California

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.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the District's basic financial statements. The certificates of participation – revenue coverage and reconciliation of total revenues and total expenses schedules (supplementary information) are presented for purposes of additional analysis and are not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects in relation to the basic financial statements as a whole.

Other Information

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

In connection with our audit of the financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the 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 February 9, 2023 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.

A handwritten signature in cursive script that reads "Lance, Soll & Lughard, LLP".

Brea, California
February 9, 2023

Mesa Water District
Management's Discussion and Analysis
For the Year Ended June 30, 2022

The following discussion and analysis of the financial performance of the Mesa Water District (District/Mesa Water) provides an overview of the District's financial activities for the year ended June 30, 2022. This section should be read in conjunction with the basic financial statements and notes to the financial statements, which follows this analysis.

Financial Highlights

- Net position equaled \$151.6 million, a decrease of \$0.4 million or 0.3% from the prior year. \$104.7 million of Net Position was for net investment in capital assets, and the remaining \$33.7. million was unrestricted.
- Total operating revenue increased \$1.0 million or 2.7% as a result of increased water sales revenue.
- Total revenues decreased \$5.9 million or 13.4%, primarily due to unrecognized investment losses being significantly higher than the prior year.
- Total expenses increased by \$3.9 million or 10.6%. This increase is primarily due to increased cost for transmission and distribution.
- Total Capital Assets increased by \$16.2 million due to \$22.3 million in net additions and deletions, offset by depreciation expense of \$6.1 million.
- Total debt decreased by \$4.2 million due to principal repayments.

This annual report consists of a series of financial statements: (1) The Statement of Net Position, (2) Statement of Revenues, Expenses and Changes in Net Position, and (3) Statement of Cash Flows, all of which together provide information about the activities and performance of the District using accounting methods similar to those used by private sector companies. The report also contains notes to the financial statements and other supplementary information.

Statement of Net Position includes all of the District's investments in resources (assets) and the obligations to creditors (liabilities) and deferred outflows and inflows of resources. It also provides the basis for computing a rate of return, evaluating the capital structure, and assessing the liquidity and financial flexibility of the District.

Statement of Revenues, Expenses and Changes in Net Position measures the success of the District's operations over the past year and can be used to determine if the District has successfully recovered all of its costs through its rates and other charges. The statement can be used to evaluate profitability and credit worthiness.

Statement of Cash Flows provides information about the District's cash receipts, cash payments and changes in cash resulting from operations, investments, and financing activities.

Notes to the Financial Statements provide additional information essential to a full understanding of the data provided in the financial statements.

Other Information includes required supplementary information.

Mesa Water District
Management's Discussion and Analysis
For the Year Ended June 30, 2022

Financial Analysis of the District

The following condensed schedules contain summary financial information extracted from the basic financial statements to assist general readers in evaluating the District's overall financial position and results of operations as described in this Management's Discussion and Analysis (MD&A). Increases or decreases in these schedules can be used as performance indicators to assess whether the District's overall financial position has improved or deteriorated. Other external factors such as changes in economic conditions, customer growth, weather conditions and legislative mandates as well as changes in Federal and State water quality standards should also be considered as part of this assessment.

Statement of Net Position

	<u>2022</u>	<u>2021</u>	<u>Change</u>
Assets and Deferred Outflows:			
Current assets	\$ 59,098,019	\$ 51,477,142	\$ 7,620,877
Non-current assets	49,061,798	74,377,596	(25,315,798)
Capital and intangible assets, net	<u>158,249,073</u>	<u>142,069,283</u>	<u>16,179,790</u>
Total Assets	<u>266,408,890</u>	<u>267,924,021</u>	<u>(1,515,131)</u>
Deferred charges on debt refundings	355,831	485,225	(129,394)
Deferred amounts from OPEB & pension plans	<u>2,613,566</u>	<u>2,682,152</u>	<u>(68,586)</u>
Total Deferred Outflows	<u>2,969,397</u>	<u>3,167,377</u>	<u>(197,980)</u>
Total Assets and Deferred Outflows	<u>\$ 269,378,287</u>	<u>\$ 271,091,398</u>	<u>\$ (1,713,111)</u>
Liabilities:			
Current liabilities	\$ 16,923,682	\$ 15,364,031	\$ 1,559,651
Non-current liabilities	<u>93,278,866</u>	<u>103,069,194</u>	<u>(9,790,328)</u>
Total Liabilities	<u>110,202,548</u>	<u>118,433,225</u>	<u>(8,230,677)</u>
Deferred Inflow of Resources - Actuarial	<u>7,532,396</u>	<u>585,053</u>	<u>6,947,343</u>
Total Liabilities and Deferred Inflows	<u>117,734,944</u>	<u>119,018,278</u>	<u>(1,283,334)</u>
Net position:			
Net Investment in capital assets	104,657,953	105,770,707	(1,112,754)
Restricted for pension benefits	13,277,537	6,139,421	7,138,116
Unrestricted	<u>33,707,853</u>	<u>40,162,992</u>	<u>(6,455,139)</u>
Total Net Position	<u>151,643,343</u>	<u>152,073,120</u>	<u>(429,777)</u>
Total Liabilities, Deferred Inflows, and Net position	<u>\$ 269,378,287</u>	<u>\$ 271,091,398</u>	<u>\$ (1,713,111)</u>

The Statement of Net Position reflects the District's financial position as of June 30. The statement includes assets, deferred outflow of resources, liabilities, and deferred inflows of resources. The Net Position represents the District's net worth including, but not limited to, capital contributions and investments in capital assets. A condensed summary of the District's total Net Position as of June 30 is set forth below:

The District's total Assets and Deferred Outflows exceeded total liabilities and Deferred Inflows by \$151.6 million and \$152.0 million as of June 30, 2022 and 2021, respectively.

Mesa Water District
Management's Discussion and Analysis
For the Year Ended June 30, 2022

The largest single component of the District's Net Position (69% and 70% for June 30, 2022 and 2021, respectively) reflect the District's net investment in capital assets. The District uses these capital assets to provide services to customers within the District's service area. Consequently, these assets are not available for future spending.

As of June 30, 2021 and 2022, the District showed a positive balance in its Unrestricted Net Position of \$33.7 million and \$40.1 million, respectively.

Of the \$93.2 million of non-current liabilities, \$69.3 million and 16.2 million is attributed to the 2020 and 2017 COPS respectively. The net pension liability accounts for \$7.3 million of the balance. This amount does not include a CalPERS defined benefit pension plan trust with PARS (Pension Trust) in the amount of \$13.2 million for fiscal year ended June 30, 2022. The PARS trust is legally restricted to providing benefits for members of the defined benefit pension plan. However, in accordance with GASB 68, the asset balance is not included in calculation of the net pension liability above.

Statement of Revenues, Expenses and Changes in Net Position

The Statement of Revenues, Expenses, and Changes in Net Position summarizes the District's operations during the fiscal year. A summary of the District's changes in Net Position for the fiscal years ended June 30, 2022 is presented below:

	<u>2022</u>	<u>2021</u>	<u>Change</u>	<u>% Change</u>
Revenues				
Operating revenues	\$ 41,072,417	\$ 39,990,535	\$ 1,081,882	2.7%
Non-operating revenues	(2,656,135)	4,373,131	(7,029,266)	-160.7%
Total Revenues	<u>38,416,282</u>	<u>44,363,666</u>	<u>(5,947,384)</u>	-13.4%
Expenses:				
Operating expenses (not including deprec.)	31,425,466	28,489,209	2,936,257	10.3%
Depreciation and amortization	6,130,487	5,491,984	638,503	11.6%
Non-operating expenses	3,100,026	2,765,997	334,029	12.1%
Total Expenses	<u>40,655,979</u>	<u>36,747,190</u>	<u>3,908,789</u>	10.6%
Net income before contributions	(2,239,697)	7,616,476	(9,856,173)	-129.4%
Capital Contributions	<u>1,809,920</u>	<u>2,091,685</u>	<u>(281,765)</u>	-13.5%
Change in Net Position	(429,777)	9,708,161	(10,137,938)	-104.4%
Net Position, beginning of year	<u>152,073,120</u>	<u>142,364,959</u>	<u>9,708,161</u>	6.8%
Net Position, end of year	<u>\$ 151,643,343</u>	<u>\$ 152,073,120</u>	<u>\$ (429,777)</u>	-0.3%

The District's Net Position decreased by \$0.4 million for the year ended June 30, 2022, while for the year ended June 30, 2021, Net Position increased by \$9.7 million.

Mesa Water District
Management's Discussion and Analysis
For the Year Ended June 30, 2022

Total District Revenues

Total District Revenues for the year ended June 30, 2022 is summarized below:

	<u>2022</u>	<u>2021</u>	<u>Change</u>	<u>% Change</u>
Water sales	\$ 30,400,094	\$ 29,431,505	\$ 968,589	3.3%
Meter service charges	8,913,788	8,464,262	449,526	5.3%
Recycled water sales	1,470,021	1,428,840	41,181	2.9%
Other charges and services	288,514	665,928	(377,414)	-56.7%
Total Operating Revenues	<u>41,072,417</u>	<u>39,990,535</u>	<u>1,081,882</u>	2.7%
Investment earnings	(3,989,935)	4,367,631	(8,357,566)	-191.4%
Gain on sale/disposition of capital assets, net	-	5,500	(5,500)	-100.0%
Intergovernmental	365,745	-	365,745	0.0%
Other nonoperating revenue, net	968,055	-	968,055	0.0%
Total Non-operating revenues	<u>(2,656,135)</u>	<u>4,373,131</u>	<u>(7,029,266)</u>	-160.7%
Total Revenues	<u>\$ 38,416,282</u>	<u>\$ 44,363,666</u>	<u>\$ (5,947,384)</u>	-13.4%

The District's operating revenues totaled \$41.0 million in fiscal year 2022. This represents an increase of \$1.0 million or 2.7% from the prior year. The increase in total operating revenue was a result of \$0.9 million in water sales, \$0.4 million increase in meter service charges.

The vast majority of the decrease in non-operating revenues reflects investment losses. The \$0.9 million increase in other nonoperating revenue is from legal settlements.

Mesa Water District
Management's Discussion and Analysis
For the Year Ended June 30, 2022

Total District Expenses

A summary of Total District Expenses for the year ended June 30, 2022 is outlined below:

	<u>2022</u>	<u>2021</u>	<u>Change</u>	<u>% Change</u>
Import source of supply	\$ 413,434	\$ 370,881	\$ 42,553	11.5%
Basin managed water	3,200	28,388	(25,188)	-88.7%
Clear well production	7,895,494	7,569,448	326,046	4.3%
Amber well production	3,501,950	3,191,073	310,877	9.7%
Recycled water	920,277	1,009,398	(89,121)	-8.8%
Total Water Supply	12,734,355	12,169,188	565,167	4.6%
Transmission and distribution	8,432,923	7,360,850	1,072,073	14.6%
General and administrative	10,258,188	8,959,171	1,299,017	14.5%
Depreciation and amortization	6,130,487	5,491,984	638,503	11.6%
Total Operating Expense	37,555,953	33,981,193	3,574,760	10.5%
Interest expense - long-term debt	2,606,831	2,754,815	(147,984)	-5.4%
Loss on sale/disposition of capital assets, net	469,500	-	469,500	0.0%
Other nonoperating expense, net	23,695	11,182	12,513	111.9%
Total Nonoperating Expenses	3,100,026	2,765,997	334,029	12.1%
Total Expenses	\$ 40,655,979	\$ 36,747,190	\$ 3,908,789	10.6%

The District's total expenses increased by \$3.9 million or 10.6%. This increase primarily due to additional spending in transmission and distribution and general and administrative expenses.

Capital Assets

Changes in capital assets amounts for the year ended June 30, 2022 is as follows:

	<u>Balance</u> <u>2021</u>	<u>Additions</u>	<u>Transfers/ Deletions</u>	<u>Balance</u> <u>2022</u>
Capital assets:				
Non-depreciable assets	\$ 23,971,247	\$ 17,563,480	\$ -	\$ 41,534,727
Depreciable assets	214,765,383	5,216,297	(1,795,782)	218,185,898
Accumulated Depreciation	(96,667,347)	(6,130,487)	1,326,282	(101,471,552)
	<u>\$ 142,069,283</u>	<u>\$ 16,649,290</u>	<u>\$ (469,500)</u>	<u>\$ 158,249,073</u>

As of June 30, 2022 and 2021, the District's capital assets amounted to \$158.2 million and \$142.0 million, respectively, net of accumulated depreciation, resulting in a net increase of \$16.2 million. Capital additions to depreciable assets were \$5.2 million in fiscal year 2022. Depreciation remained relatively constant in comparison to the prior year. In addition, the District implemented GASB 87, Leases during the fiscal year that resulted in the recording of new right to

Mesa Water District
Management's Discussion and Analysis
For the Year Ended June 30, 2022

use assets. Please refer to Note 3, Capital Assets, in the accompanying Notes to the Financial Statements.

Debt Administration

Changes in debt amounts for the year ended June 30, 2022 is as follows:

	<u>Balance 2021</u>	<u>Additions</u>	<u>Payments/ Deletions</u>	<u>Balance 2022</u>
2017 Series COPS	\$ 23,378,993	\$ -	\$ (3,744,391)	\$ 19,634,602
2020 Series COPS	<u>69,810,276</u>	<u>-</u>	<u>(481,577)</u>	<u>69,328,699</u>
Total long-term debt	<u>\$ 93,189,269</u>	<u>\$ -</u>	<u>\$ (4,225,968)</u>	<u>\$ 88,963,302</u>

As of June 30, 2022, the District had total outstanding debt of \$88.9 million, which was a decrease of \$4.2 million from the prior fiscal year. The decrease was due to principal repayments. Please refer to Note 6, Long-Term Debt in the accompanying Notes to the Financial Statements.

Requests for Information

This financial report is designed to provide the District's funding sources, ratepayers, stakeholders, and other interested parties with an overview of the District's financial operations and financial condition. Should the reader have questions regarding the information included in this report or wish to request additional financial information, please contact the District at 1965 Placentia Avenue, Costa Mesa, California 92627-3420 or call (949) 574-1022.

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BASIC FINANCIAL STATEMENTS

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MESA WATER DISTRICT

STATEMENT OF NET POSITION
JUNE 30, 2022

	<u>2022</u>
Assets:	
Current:	
Cash and Investments	\$ 50,634,478
Accrued Interest Receivable	52,903
Accounts Receivable, Net	7,671,433
Material Supplies and Inventory	480,203
Deposits and Prepaid Items	259,002
	<u>59,098,019</u>
Total Current Assets	59,098,019
Noncurrent:	
Restricted - Cash and Investments Held by Fiscal Agent	35,316,960
Restricted - Cash and Investments Held by Pension Trust	13,277,537
Net OPEB Asset	467,301
Capital Assets not Being Depreciated	41,534,727
Capital assets, Net of Accumulated Depreciation/Amortization	116,714,346
	<u>207,310,871</u>
Total Noncurrent Assets	207,310,871
Total Assets	266,408,890
Deferred Outflows of Resources:	
Unamortized Loss on Bond Defeasance	355,831
Deferred Amounts from OPEB Plan	244,199
Deferred Amounts from Pension Plans	2,369,367
	<u>2,969,397</u>
Total Deferred Outflows of Resources	2,969,397
Liabilities:	
Current:	
Accounts Payable and Accrued Expenses	9,125,187
Accrued Wages and Related Payables	300,398
Customer Advances and Deposits	2,523,784
Accrued Interest Payable	995,371
Long-Term Liabilities - Due Within One Year:	
Current Portion of Compensated Absences	478,331
Current Portion of Certificates of Participation Payable	3,385,000
Current Portion of Leases Payable	115,611
	<u>16,923,682</u>
Total Current Liabilities	16,923,682
Noncurrent:	
Long-Term Liabilities - Due in More Than One Year:	
Compensated Absences	119,583
Net Pension Liability	7,395,983
Certification of Participation Payable	85,578,302
Leases Payable	184,998
	<u>93,278,866</u>
Total Noncurrent Liabilities	93,278,866
Total Liabilities	110,202,548
Deferred Inflows of Resources:	
Deferred Amounts from OPEB Plan	769,267
Deferred Amounts from Pension Plans	6,763,129
	<u>7,532,396</u>
Total Deferred Inflows of Resources	7,532,396
Net Position:	
Net Investment in Capital Assets	104,657,953
Restricted for Pension Benefits	13,277,537
Unrestricted	33,707,853
	<u>\$ 151,643,343</u>
Total Net Position	\$ 151,643,343

MESA WATER DISTRICT

**STATEMENT OF REVENUES, EXPENSES
AND CHANGES IN FUND NET POSITION
YEAR ENDED JUNE 30, 2022**

	<u>2022</u>
Operating Revenues:	
Water Consumption Sales	\$ 30,400,094
Monthly Meter Service Charge	8,913,788
Recycled Water Sales	1,470,021
Other Charges and Services	288,514
	<u>41,072,417</u>
Total Operating Revenues	41,072,417
Operating Expenses:	
Imported Sources of Supply	413,434
Basin Managed Water	3,200
Clear Water	7,895,494
Amber Water	3,497,340
Recycled Water	920,277
Transmission and Distribution	8,437,533
Depreciation and Amortization	6,130,487
General and Administrative	10,258,188
	<u>37,555,953</u>
Total Operating Expenses	37,555,953
Operating Income (Loss)	<u>3,516,464</u>
Nonoperating Revenues (Expenses):	
Intergovernmental	365,745
Investment Earnings (Loss)	(3,989,935)
Interest Expense - Long-Term Debt	(2,606,831)
Gain (Loss) on Sale/Disposition of Capital Assets, Net	(469,500)
Legal Settlements	968,055
Other Nonoperating, Net	(23,695)
	<u>(5,756,161)</u>
Total Nonoperating Revenues (Expenses)	(5,756,161)
Income (Loss) Before Capital Contributions	(2,239,697)
Capital Contributions	
Capacity and Installation Charges	276,876
Capital Grant	587,232
Developers and Others	945,812
	<u>1,809,920</u>
Total Capital Contributions	1,809,920
Changes in Net Position	(429,777)
Net Position:	
Beginning of Fiscal Year	<u>152,073,120</u>
End of Fiscal Year	<u>\$ 151,643,343</u>

MESA WATER DISTRICT

STATEMENT OF CASH FLOWS
YEAR ENDED JUNE 30, 2022

	<u>2022</u>
Cash Flows from Operating Activities:	
Cash Receipts from Customers for Water Sales and Services	\$ 40,618,516
Cash Paid to Vendors and Suppliers for Materials and Services	(20,053,698)
Cash Paid to Employees for Salaries and Wages	<u>(9,267,576)</u>
Net Cash Provided (Used) by Operating Activities	<u>11,297,242</u>
Cash Flows from Non-Capital Financing Activities:	
Non-Capital Grants	352,450
Legal Settlements	<u>968,055</u>
Net Cash Provided (Used) by Non-Capital Financing Activities	<u>1,320,505</u>
Cash Flows from Capital and Related Financing Activities:	
Acquisition and Construction of Capital Assets	(21,833,965)
Proceeds from Capacity and Installation Charges	276,876
Proceeds from Capital Grants	587,232
Principal Paid on Capital Long-Term Debt	(3,175,000)
Interest Paid on Capital Long-Term Debt	(3,573,148)
Principal Paid on Leases	(82,812)
Interest Paid on Leases	(1,560)
Lease Item	<u>383,421</u>
Net Cash Provided (Used) by Capital and Related Financing Activities	<u>(27,418,956)</u>
Cash Flows from Investing Activities:	
Payment to PARS OPEB Trust	(110,000)
Earnings on PARS Pension Trust Used to Purchase Investments, Net of Administrative Fees	(2,392,014)
Investment Earnings	314,382
Sale of Investments	10,301,328
Purchase of Investments by MWRRC	(4,007,473)
Purchase of Investments	<u>(6,229,719)</u>
Net Cash Provided (Used) by Investing Activities	<u>(2,123,496)</u>
Net Increase (Decrease) in Cash and Cash Equivalents	<u>(16,924,705)</u>
Cash and Cash Equivalents at Beginning of Year	<u>74,847,693</u>
Cash and Cash Equivalents at End of Year	<u>\$ 57,922,988</u>

MESA WATER DISTRICT

STATEMENT OF CASH FLOWS
YEAR ENDED JUNE 30, 2022

	<u>2022</u>
Reconciliation of Operating Income to Net Cash Provided (Used) by Operating Activities:	
Operating Income (Loss)	\$ 3,516,464
Adjustments to Reconcile Operating Income (Loss) Net Cash Provided (Used) by Operating Activities:	
Depreciation and Amortization	6,130,487
(Increase) Decrease in Accounts Receivable	(538,247)
(Increase) Decrease in Materials and Supplies Inventory	(32,921)
(Increase) Decrease in Deposits and Prepaid Expense	(68,152)
(Increase) Decrease in Deferred Outflows of Resources Related to OPEB	39,509
(Increase) Decrease in Deferred Outflows of Resources Related to Pension	29,077
Increase (decrease) in Accounts Payable	1,214,653
Increase (decrease) in Customer Advances and Deposits	84,346
Increase (decrease) in Compensated Absences	(59,550)
Increase (decrease) in Accrued Wages and Related Payables	28,983
Increase (decrease) in Net OPEB Liability/Asset	(814,831)
Increase (decrease) in Net Pension Liability	(5,179,919)
Increase (decrease) in Deferred Inflows of Resources Related to OPEB	482,891
Increase (decrease) in Deferred Inflows of Resources Related to Pension	6,464,452
	<u>7,780,778</u>
Total Adjustments	
Net Cash Provided (Used) by Operating Activities	\$ 11,297,242
Non-Cash Investing, Capital, and Financing Activities:	
Change in Fair Value of Investments	\$ (1,961,881)
Developer Constructed Facilities	945,812
Loss on Sale of Capital Assets	469,500
Amortization of Loss on Bond Defeasance	129,394
Amortization of Long-Term Debt Premiums	1,050,968
Reconciliation of cash and cash equivalents to statement of net position	
Cash and Investments	50,634,478
Restricted Cash and Investments	48,594,497
Less: Noncash Equivalents	(41,305,987)
Cash and Cash Equivalents	<u>\$ 57,922,988</u>

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MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS JUNE 30, 2022

Note 1: Summary of Significant Accounting Policies

Organization and Description of the District

Mesa Water District (the District) is an independent special district formed on January 1, 1960, pursuant to Section 33200 et. seq., of the California Water Code, which was designated the Costa Mesa District Merger Law. The general provisions of this law called for the consolidation of four predecessor agencies.

The District is located in Orange County, California and provides water to the City of Costa Mesa, parts of the City of Newport Beach, and unincorporated parts of Orange County, including the John Wayne Airport. The District sells water at a “pass through” cost to the City of Huntington Beach through a jointly owned pipeline for which the City of Huntington Beach contributes 41.4% of the operation and maintenance costs. Amounts received from this agreement are netted against the costs to result in only the District’s cost remaining.

The District’s potable water is produced from groundwater wells or purchased from the Municipal Water District of Orange County (MWDOC), a member agency of the Metropolitan Water District of Southern California (MWD). Nonpotable (recycled) water is purchased from the Orange County Water District (OCWD).

The District’s revenue results solely from its activities as a water utility and it does not receive tax revenues of any kind.

The District is governed by a five-member Board of Directors (Board) who serve overlapping four-year terms. Each member of the Board represents one of five geographic divisions of approximately equal population. The Board periodically elects one of its members to serve as President and another as Vice-President. The Board appoints the General Manager who is responsible for the day-to-day operations and the administration of the District in accordance with its policies. The Board also appoints the District Secretary, Assistant District Secretary, District Treasurer, and Assistant District Treasurer.

The District is the primary governmental unit based on the foundation of a separately elected governing board that is elected by the citizens in a general popular election. Component units are legally separate organizations for which the elected officials of the primary government are financially accountable.

Mesa Water District Improvement Corporation (Corporation) was incorporated in March 1988. The Corporation is a California nonprofit public benefit corporation formed to assist in the financing of certain improvements to the District’s water system and as such has no employees or other operations. The Corporation meets the definition of a component unit, and would be presented on a blended basis, since it is part of the primary government; however, since the Corporation has no activity, no financial information has been included in these financial statements.

Mesa Water Risk Retention Corporation (MWRRC) was incorporated as a nonprofit corporation under the Utah Revised Nonprofit Corporation Act on December 15, 2021. MWRRC commenced operations on January 25, 2022, as a pure captive insurer under the captive insurance laws of the State of Utah. MWRRC was established by Mesa Water District and is reported as a blended component unit under the District. MWRRC was formed to provide a self-insurance plan for the District for earthquake property insurance coverage on a claim basis with limits of \$5,000,000 per occurrence and in the aggregate.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 1: Summary of Significant Accounting Policies (Continued)

Although the Corporation and the MWRRC are legally separate entities, the governing boards are comprised of the same membership as the District's Board. The District may impose its will on the Corporation and there is a financial benefit/burden relationship between the District and the Corporation. The Corporation does not issue separate financial statements and does not have any activity for the fiscal years ended June 30, 2022. The MWRRC issues separate financial statements which can be obtained by contacting the District.

Condensed component unit information for the MWRRC for the year ended June 30, 2022, is as follows:

Balance Sheet		Statement of Operations	
Assets		Revenues	
Investments, at fair value	\$ 3,744,217	Premiums earned	\$ 543,000
Cash and cash equivalents	6,895,848	Net investment income	11,078
Prepaid expenses	<u>13,750</u>	Net investment loss	<u>(263,256)</u>
Total assets	<u>10,653,815</u>	Total revenues	<u>290,822</u>
Liabilities		Expenses	
Due to Mesa Water District	96,686	General and administrative expenses	<u>212,193</u>
Accrued expenses	<u>21,500</u>	Total liabilities	<u>212,193</u>
Total liabilities	<u>118,186</u>	Net income	<u>\$ 78,629</u>
Shareholder's Equity			
Common stock	250,000		
Additional paid-in-capital	10,207,000		
Retained earnings	<u>78,629</u>		
Total shareholder's equity	<u>\$ 10,535,629</u>		

Statement of Changes in Shareholder's Equity

	Common Stock	Additional Paid-In-Capital	Retained Earnings	Total
Issuance of common stock	\$ 250,000	\$ -	\$ -	\$ 250,000
Capital contributions	-	10,207,000	-	10,207,000
Net income	-	-	78,629	78,629
Balance at June 30, 2022	<u>\$ 250,000</u>	<u>\$ 10,207,000</u>	<u>\$ 78,629</u>	<u>\$ 10,535,629</u>

Statement of Cash Flows

Net cash provided by:	
Operating activities	\$ 446,321
Investing activities	(4,007,473)
Financing activities	<u>10,457,000</u>
Net increase in cash and cash equivalents	6,895,848
Cash and cash equivalents, beginning of year	<u>-</u>
Cash and cash equivalents, end of year	<u>\$ 6,895,848</u>

Note 1: Summary of Significant Accounting Policies (Continued)

Measurement Focus and Basis of Accounting – Proprietary Fund

The District is accounted for as an enterprise fund (proprietary fund type). A fund is an accounting entity with a self-balancing set of accounts established to record the net position and results of operations of a specific governmental activity. The activities of enterprise funds closely resemble those of ongoing business in which the purpose is to conserve and add to basic resources while meeting operating expenses from current revenues. Enterprise funds account for operations that provide services on a continuous basis and are substantially financed by revenues derived from user charges.

The accounting and financial reporting treatment is determined by the applicable measurement focus and basis of accounting. Measurement focus indicates the type of resources being measured such as current financial resources or economic resources. The basis of accounting indicates the timing of transactions or events for recognition in the financial statements.

The accompanying financial statements are reported using the economic resources measurement focus and the accrual basis of accounting. Under the economic measurement focus, all assets, deferred outflows of resources, liabilities, and deferred inflows of resources (whether current or noncurrent) associated with these activities are included on the statement of net position. The statement of revenues, expenses and changes in net position present increases (revenues) and decreases (expenses) in total net position. Under the accrual basis of accounting, revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of timing of related cash flows.

The District distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services and producing and delivering goods in connection with water operations. The principal operating revenues of the District are charges to customers for sales and services such as water consumption sales, monthly meter service charge, recycled water sales, concessions from governmental agencies, and other charges and services. Operating expenses include cost of sales and services, which includes imported sources of supply, basin managed water, clear water, amber water, recycled water, transmission and distribution, general and administrative expenses, and depreciation of capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses. Capital contributions are reported as a separate line item in the statement of revenues, expenses and changes in net position and consist of contributed capital assets (developers and others), capital grants, and other charges that are legally restricted for capital expenditures by state law or by Board action that established those charges (capacity and installation charges).

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 1: Summary of Significant Accounting Policies (Continued)

New Pronouncements

Current Year Standards – GASB No. 87

In June 2017, the GASB issued Statement No. 87, “Leases”. This statement increases the usefulness of governments’ financial statements by requiring recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and recognized as inflows of resources or outflows of resources based on the payment provisions of the contract. The requirements of this statement are effective for financial statements for periods beginning after December 15, 2019. The District has implemented GASB 87 in this annual report.

Net Position

In the statement of net position, net position is classified into the following categories:

Net Investment in Capital Assets – This amount consists of capital assets, net of accumulated depreciation and amortization, and reduced by outstanding debt and other payables that are attributed to the acquisition, construction, or improvement of the assets.

Restricted Net Position – This amount is restricted by external creditors, grantors, contributors, or laws or regulations of other governments. The District’s restricted net position reflects the restricted – cash held by pension trust offset by corresponding pension deferred outflows and inflows of resources and the net pension liability.

Unrestricted Net Position – This amount is all net position that do not meet the definition of “net investment in capital assets”.

Net Position Flow Assumption

Sometimes the District will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) 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 the District’s policy to consider restricted net position to have been depleted before unrestricted net position is applied except in the case of restricted pension net position for which the District will specifically identify annual amounts to be utilized from the pension trust to fund the annual required payments for the net pension liability.

Budgetary Policies

The District adopts an annual nonappropriated budget for planning, control, and evaluation purposes. Budgetary control and evaluation are affected by comparison of actual revenue and expense with planned revenue and expense for the period. Encumbrance accounting is not used to account for commitments related to unperformed contracts for construction and services.

Cash and Cash Equivalents

The District considers all highly liquid investments that were purchased with a maturity of three months or less to be cash equivalents, except for the cash held with fiscal agent.

Note 1: Summary of Significant Accounting Policies (Continued)

Investments and Investment Policy

Investments are reported in the accompanying financial statements at fair value, which is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The District has adopted an investment policy directing the District's Treasurer to deposit funds in financial institutions. 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 gains or losses realized upon the liquidation or sale of investments.

Accounts Receivable

The District extends credit to customers in the normal course of operations. When management deems customer accounts uncollectible, the District uses the allowance method for the reservation and write-off of those accounts.

Restricted Assets

Restricted assets are financial resources generated for a specific purpose such as capital projects or pension. These assets are for the benefit of a specified purpose and, as such, are legally or contractually restricted by an external third-party agreement.

Prepaid Expenses

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

Material and Supplies Inventory

Materials and supplies inventory consists primarily of pipe fittings, meters, and hydrants used for construction and repairs to the water system, which are valued at cost. The first in first out (FIFO) perpetual cost flow assumption is used when inventory is expensed or capitalized the time of use.

Capital, Intangible Assets and Right-to-Use Leased Assets

Capital assets acquired and/or constructed are capitalized at historical cost. District policy has set the capitalization threshold for capitalizing purchases at \$5,000 for both infrastructure and noninfrastructure assets. Donated assets are recorded at acquisition value at the date of donation. Upon retirement or other disposition of capital assets, the cost and related accumulated depreciation are removed from the respective balances and any gains or losses are recognized.

Right-to-use leased assets are defined as assets with an estimated useful life in excess of one year and with an initial, individual cost of \$5,000 or more. Such assets are recorded at the present value of the lease liability, including expenses to place the asset into service. In accordance with GASB Statement No. 87, the District has reported right-to-use leased assets for vehicles and equipment.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 1: Summary of Significant Accounting Policies (Continued)

Depreciation or amortization is recorded on a straight-line basis over the estimated useful lives of the assets as follows:

<u>Useful Life</u>	
Land Improvements	15 to 50 Years
Buildings and Improvements	10 to 50 Years
Machinery and Equipment	4 to 10 Years
Transmission and Distribution System	10 to 99 Years
Reservoirs	50 to 75 Years
Metering Stations	10 to 99 Years
Wells and Pumping Plant	5 to 50 Years
Intangible Assets	3 to 40 Years
Control Systems	4 to 20 Years
Mesa Water Reliability Facility	5 to 50 Years
Right-to-Use Leased Assets	Shorter of the leased asset's useful life or the lease term

Compensated Absences

The District's personnel policies provide for accumulation of vacation. Liabilities for vacation are recorded when benefits are earned. Cash payment of unused vacation is available to those qualified employees when retiring or separating from the District.

Customer Advances and Deposits

Customer advances include deposits received in aid of construction, which are partially refundable if the applicable construction does not take place. Construction advances are transferred to contributed capital when the applicable construction project is completed.

Customer advances also include fees received for installation and inspection services for which the District has yet to provide the service. Revenue is recognized when the service is provided and any deposit remaining at the conclusion of the service is refunded to the customer.

Customer deposits may be collected at the time water service is initiated. Deposits may be applied to customer accounts or refunded at the time an account is closed.

Water Sales

The majority of water sales are billed on a bi-monthly cyclical basis. Large meter customers and high consumption users are billed on a monthly basis. Estimated unbilled water sales and service charges through June 30th have been accrued as of year-end.

Capital Contributions

Capital contributions represent cash and capital asset additions contributed to the District by property owners, granting agencies or real estate developers desiring services that require capital expenditures or capacity commitment.

Note 1: Summary of Significant Accounting Policies (Continued)

Capacity Charges

The District recognizes revenue from capacity charges at the time the deposits become nonrefundable, which is when the relevant system actually connects to the District's potable water system.

Deferred Inflows/Outflows of Resources

In addition to assets, the statement of net position reports a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net position that applies to future periods and will not be recognized as an outflow of resources (expense) until then. The District has the following items that qualify for reporting in this category:

- An unamortized loss on bond defeasance results from the difference in the carrying value of refunded debt and its reacquisition price. This amount is deferred and amortized over the shorter of the life of the refunded or refunding debt.
- Deferred outflows related to pensions and OPEB equal to employer contributions made after the measurement date of the net pension and OPEB liabilities.
- Deferred outflows related to pensions for differences between actual and expected experiences. These amounts are amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the plans.
- Deferred outflows from pensions and OPEB resulting from changes in assumptions. These amounts are amortized over a closed period equal to the average expected remaining services lives of all employees that are provided with pensions and OPEB through the plans.
- Deferred outflows related to pensions and OPEB resulting from the net difference in projected and actual earnings on investments of the pension plan and OPEB plan fiduciary net position. These amounts are amortized over five years.

In addition to liabilities, the statement of net position reports a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net position that applies to a future period and will not be recognized as inflow of resources (revenue) until that time. The District has the following items that qualify for reporting in this category:

- Deferred inflows related to pensions and OPEB for differences between actual and expected experiences and changes in assumptions. These amounts are amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions and OPEB through the plans.
- Deferred inflows related to pensions and OPEB resulting from the net difference in projected and actual earnings on investments of the pension and OPEB plan fiduciary net position. These amounts are amortized over five years.
- Deferred inflows related to pensions from changes in employer's proportion and differences between the employer's contributions and the employer's proportionate share of contributions. These amounts are amortized over a closed period equal to the average expected remaining services lives of all employees that are provided with pensions through the plans.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 1: Summary of Significant Accounting Policies (Continued)

Pensions

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 of the District's California Public Employees' Retirement System (CalPERS) plan (Plan) and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis as they are reported by the CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when 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.

GASB 68 requires that the reported results must pertain to liability and asset information within certain defined timeframes. For this report, the following timeframes are used:

	<u>2022</u>
Valuation Date (VD)	June 30, 2021
Measurement Date (MD)	June 30, 2021
Measurement Period (MP)	June 30, 2020 to June 30, 2021

Other Post Employment Benefit (OPEB) Plan

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

Use of Estimates

The preparation of the basic financial statements in accordance with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions that affect the reported amounts of assets, deferred outflows of resources, liabilities, deferred inflows of resources, revenues, and expenses and disclosure of contingent assets and liabilities at the date of the financial statements. Actual results could differ from those estimates.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 2: Cash and Investments

Cash and investments as of June 30, 2022, are classified in the financial statements as follows:

	<u>2022</u>
Statements of Net Position	
Cash and Investments	\$ 50,634,478
Restricted Cash and Investments: Fiscal Agent	35,316,960
Restricted Cash and Investments: Pension Trust	13,277,537
Total Cash and Investments	<u>\$ 99,228,975</u>

Cash and investments as of June 30, 2022, consist of the following:

	<u>2022</u>
Petty Cash	\$ 14,500
Deposits with Financial Institutions	11,130,207
Deposits held with MWRRC	6,895,848
Total Cash	<u>18,040,555</u>
Investments	28,849,706
Investments held with MWRRC	3,744,217
Restricted:	
Held by Pension Trust	13,277,537
Held by Fiscal Agent	35,316,960
Total Investments	<u>81,188,420</u>
Total Cash and Investments	<u>\$ 99,228,975</u>

Investments Authorized by the California Government Code and the District's Investment Policy

The following table identifies the investment types that are authorized by the District in accordance with the California Government Code (or the District's Investment Policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or the District's Investment Policy, where more restrictive) that address interest rate risk, credit risk, and concentration of credit risk. This table does not address investments that are governed by provisions other than the general provisions of the California Government Code or the District's Investment Policy. These include investments of debt proceeds held by bond trustees that are governed by the provisions of debt agreements of the District, the investments of funds within the pension Trust that are governed by the agreement between the District and the trustee, and the investments of the MWRRC which are governed by the Utah Code Annotated (U.C.A.) § 31A-18-105.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 2: Cash and Investments (Continued)

Authorized Investment Type	Maximum Maturity	Maximum in Portfolio	Maximum Investment in One Issuer
Local Agency Bonds	5 Years	None	None
Mesa Water District Bonds	5 Years	None	None
U.S. Treasury Obligations	5 Years	None	None
State of California Obligations	5 Years	None	None
California Local Agency Obligations	5 Years	None	None
U.S. Agency Securities	5 Years	None	None
Bankers' Acceptances	180 Days	40%	30%
Prime Commercial Paper	270 Days	25%	10%
Negotiable Certificates of Deposit	5 Years	30%	*
Repurchase Agreements	1 Year	None	None
Reverse Repurchase Agreements	92 Days	20%	**
Medium-Term Notes	5 Years	30%	10%
Mutual Funds	N/A	20%	10%
Money Market Mutual Funds	N/A	20%	10%
Trust Indenture or Other Contract	Per Contract	Per Contract	Per Contract
Collateralized Bank Deposits	5 Years	None	None
Mortgage Pass-Through Securities	5 years	20%	None
Shares of Beneficial Interest in JPA's	N/A	None	None
Certificates of Deposits	5 Years	30%	None
Local Agency Investment Fund (LAIF)	N/A	None	\$75 Million
County Pooled Investment Funds	N/A	None	None
Time Deposits	5 Years	None	*

*Subject to FDIC limits

**of Base

The District's investment policy mirrors the California Government Code except for mortgage pass-through securities. The District's policy is more restrictive than the California Government Code as investments in mortgage pass-through securities shall not exceed 10% of the portfolio.

Investments Authorized by Debt Agreements

Investment of debt proceeds held by bond trustees are governed by provisions of the debt agreements, rather than the general provisions of the California Government Code or the District's Investment Policy.

Pension Trust

Investment Policy

The District established a trust account with Public Agency Retirement Services (PARS) to hold assets that are legally restricted for use in administering the District's pension plan. The pension trust Funds' specific cash and investments are managed by a third-party portfolio manager under guidelines approved by the District.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 2: Cash and Investments (Continued)

Those guidelines are as follows:

Risk Tolerance: Capital Appreciation

Risk Management: The portfolio is constructed to control risk through four layers of diversification – asset classes (cash, fixed income, equity), investment styles (large cap, small cap, international, value, growth), managers and securities. Disciplined mutual fund selection and monitoring process help to drive return potential while reducing portfolio risk.

Investment Objective: The primary goal of the capital appreciation objective is growth of principal. The major portion of the assets are invested in equity securities and market fluctuations are expected.

Strategic Ranges: 0% to 20% Cash
10% to 30% Fixed Income
65% to 85% Equity

Investments Held by MWRRC

The MWRRC, incorporated as a nonprofit corporation under the Utah Revised Nonprofit Corporation Act, invests according to the provisions of the Utah Code Annotated (U.C.A.) § 31A-18-105. The MWRRC invests in equity securities that consist of equity and fixed income mutual funds. Dividend income is recognized within investment earnings on the statement of revenues, expenses and changes in net position.

Investment in State Investment Pool and County Investment Pool

The District 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 District is also a voluntary participant in the Orange County Investment Pool (OCIP) that is regulated by California Government Code and the Orange County Board of Supervisors under the oversight of the Orange County Treasurer-Tax Collector. The fair value of the District's investments in these pools is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF and OCIP for each respective portfolio (in relation to the amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF and OCIP, which are recorded on an amortized cost basis multiplied by a fair value factor.

Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a governmental entity will not be able to recover its 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 (e.g., broker-dealer) to a transaction, a governmental entity will not be able to recover the value of its investment or collateral securities that are in the possession of another party. With respect to investments, custodial credit risk generally applies only to direct investments in marketable securities. Custodial credit risk does not apply to a local government's indirect investment in securities through the use of mutual funds or government investment pools (such as LAIF and OCIP).

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 2: Cash and Investments (Continued)

The California Government Code and the District's Investment Policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by state or local governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit), and, the District's investment policy that requires no more than two-thirds of the District's deposits in a depository shall be collateralized by mortgage-backed securities, with the remainder to be secured by nonmortgage-backed securities.

The market value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. California law also allows financial institutions to secure District deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits. \$250,000 of bank balances at June 30, 2022. Bank balances of \$9,230,462 at June 30, 2022, respectively, are collateralized in accordance with IRC; however, the collateralized securities are not held in the District's name.

Disclosures Relating to Interest Rate Risk

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment the greater the sensitivity of its fair value to changes in market interest rates. In accordance with its Investment Policy, the District manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer-term investments and by timing cash flows from maturities so that a portion of the portfolio is maturing over time as necessary to provide the cash flows and liquidity needed for operations. Information about the sensitivity of the fair values of the District's investments (including investments held by bond trustee) to market interest rate fluctuations is provided in the following tables that shows the distribution of the District's investments by maturity as of June 30, 2022.

Investment Type	June 30, 2022			
	Total	12 Months or Less	13 to 24 Months	25 to 60 Months
Local Agency Investment Pool	\$ 1,085	\$ 1,085	\$ -	\$ -
Orange County Investment Pool	830,119	830,119	-	-
Federal Agency Securities:				
Federal Farm Credit Bank (FFCB)	4,989,160	741,860	2,134,973	2,112,327
Federal National Mortgage Association (FNMA)	2,180,994	499,655	-	1,681,339
Federal Home Loan Bank (FHLB)	3,400,276	1,003,030	468,008	1,929,238
Federal Home Loan Mortgage Corporation (FHLMC)	3,631,474	-	2,371,823	1,259,651
Federal Agricultural Mortgage Corporation (FAMC)	993,035	-	993,035	-
Negotiable Certificates of Deposit	9,230,462	495,365	6,926,123	1,808,974
Money Market Mutual Funds	1,049,779	1,049,779	-	-
U.S. Treasury Obligation	2,543,322	-	1,859,102	684,220
Held by Fiscal Agent:				
Money Market Mutual Funds	35,316,960	35,316,960	-	-
Held by Pension Trust:				
Mutual Funds	13,277,537	13,277,537	-	-
Held by MWRRC:				
Equity Securities	3,744,217	3,744,217	-	-
Total	\$ 81,188,420	\$ 56,959,607	\$ 14,753,064	\$ 9,475,749

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 2: Cash and Investments (Continued)

Disclosures Relating to Credit Risk

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. Presented below is the minimum rating required by (where applicable) the California Government Code, the District's Investment Policy, or debt agreements, and the actual ratings by Standard & Poor's as of year-end for each investment type for the fiscal years ended June 30, 2022.

Investment Type	June 30, 2022			Total
	AA+	AAA	Not Rated	
Local Agency Investment Pool	\$ -	\$ -	\$ 1,085	\$ 1,085
Orange County Investment Pool	-	-	830,119	830,119
Federal Agency Securities:				
Federal Farm Credit Bank (FFCB)	4,750,600	238,560	-	4,989,160
Federal National Mortgage Association (FNMA)	2,180,994	-	-	2,180,994
Federal Home Loan Bank (FHLB)	3,400,276	-	-	3,400,276
Federal Home Loan Mortgage Corporation (FHLMC)	3,631,474	-	-	3,631,474
Federal Agricultural Mortgage Corporation (FAMC)	993,035	-	-	993,035
Negotiable Certificates of Deposit	-	-	9,230,462	9,230,462
Money Market Mutual Funds	-	-	1,049,779	1,049,779
U.S. Treasury Obligation	2,304,464	238,858	-	2,543,322
Held By Fiscal Agent:				
Money Market Mutual Funds	-	-	35,316,960	35,316,960
Held by Pension Trust:				
Mutual Funds	-	-	13,277,537	13,277,537
Held by MWRRC:				
Equity Securities	-	-	3,744,217	3,744,217
Total	<u>\$ 17,260,843</u>	<u>\$ 477,418</u>	<u>\$ 63,450,159</u>	<u>\$ 81,188,420</u>

Investments in any one issuer (other than external investment pools, such as LAIF, OCIP, and the pension trust) that represent 5% or more of total District investments (excluding investments held by fiscal agent and held by pension trust) are as follows for fiscal year ended June 30, 2022:

June 30, 2022		
Issuer	Investment Type	Amount
FFCB	Federal Agency Securities	\$ 4,989,160
FHLB	Federal Agency Securities	3,400,276
FHLMC	Federal Agency Securities	3,631,474
FNMA	Federal Agency Securities	2,180,994
Total		<u>\$ 14,201,904</u>

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 2: Cash and Investments (Continued)

Fair Value Measurements

The District categorizes its fair value measurement within the fair value hierarchy established by accounting principles generally accepted in the United States of America. The hierarchy is based on the valuation inputs used to measure the fair value of the assets. Level 1 inputs are quoted prices in active markets for identical assets, Level 2 inputs are quoted prices for similar assets in active markets (significant other observable inputs), and Level 3 inputs are significant unobservable inputs.

Federal agency securities, negotiable certificates of deposit, U.S. treasury obligations, and mutual funds classified in level 2 of the fair value hierarchy are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted prices.

The District had the following recurring fair value measurements as of June 30, 2022:

Investment Type	Quoted Prices Level 1	Observable Inputs Level 2	Unobservable Inputs Level 3	Total
Federal Agency Securities:				
Federal Farm Credit Bank (FFCB)	\$ -	\$ 4,989,160	\$ -	\$ 4,989,160
Federal National Mortgage Association (FNMA)	-	2,180,994	-	2,180,994
Federal Home Loan Bank (FHLB)	-	3,400,276	-	3,400,276
Federal Home Loan Mortgage Corporation (FHLMC)	-	3,631,474	-	3,631,474
Federal Agricultural Mortgage Corporation (FAMC)	-	993,035	-	993,035
Negotiable Certificates of Deposit	-	9,230,462	-	9,230,462
U.S. Treasury Obligation	-	2,543,322	-	2,543,322
Held by Pension Trust:				
Mutual Funds	-	13,277,537	-	13,277,537
Held by MWRRC				
Equity Securities	3,744,217	-	-	3,744,217
Total	\$ 3,744,217	\$ 40,246,260	\$ -	43,990,477
Local Agency Investment Pool*				1,085
Orange County Investment Pool*				830,119
Money Market Mutual Funds*				1,049,779
Held by Fiscal Agent:				
Money Market Mutual Funds*				35,316,960
Total Investment Portfolio				\$ 81,188,420

**Not subject to fair value measurement hierarchy.*

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 3: Capital Assets

Changes in capital assets during the fiscal year ended June 30, 2022 were as follows:

	Balance June 30, 2021	Additions/ Transfers	Deletions/ Transfers	Balance June 30, 2022
Nondepreciable Assets:				
Land	\$ 11,225,090	\$ -	\$ -	\$ 11,225,090
Construction-In-Progress	12,746,157	17,563,480	-	30,309,637
Total Nondepreciable Assets	<u>23,971,247</u>	<u>17,563,480</u>	<u>-</u>	<u>41,534,727</u>
Depreciable Assets:				
Land Improvements	2,023,750	248,011	-	2,271,761
Building and Improvements	9,647,371	114,785	-	9,762,156
Machinery and Equipment	5,528,718	271,035	(114,240)	5,685,513
Transmission and Distribution System	104,910,031	3,530,814	(1,681,542)	106,759,303
Reservoirs	28,999,946	176,579	-	29,176,525
Wells and Pumping Plant	22,538,530	311,495	-	22,850,025
Metering Stations	1,225,758	-	-	1,225,758
Intangible Assets	3,495,281	181,854	-	3,677,135
Right to Use Lease - Machinery and Equipment	-	381,724	-	381,724
Control Systems	5,074,242	-	-	5,074,242
Mesa Water Reliability Facility	31,321,756	-	-	31,321,756
Total Depreciable Assets	<u>214,765,383</u>	<u>5,216,297</u>	<u>(1,795,782)</u>	<u>218,185,898</u>
Accumulated Depreciation:				
Land Improvements	(781,236)	(101,189)	-	(882,425)
Buildings and Improvements	(2,660,115)	(364,564)	-	(3,024,679)
Machinery and Equipment	(3,780,758)	(408,548)	114,240	(4,075,066)
Transmission and Distribution System	(47,669,106)	(1,818,132)	1,212,042	(48,275,196)
Reservoirs	(12,564,039)	(480,279)	-	(13,044,318)
Wells and Pumping Plant	(4,499,936)	(469,048)	-	(4,968,984)
Metering Stations	(405,000)	(24,515)	-	(429,515)
Intangible Assets	(2,298,886)	(367,775)	-	(2,666,661)
Right to Use Lease - Machinery and Equipment	-	(83,086)	-	(83,086)
Control Systems	(3,538,405)	(366,426)	-	(3,904,831)
Mesa Water Reliability Facility	(18,469,866)	(1,646,925)	-	(20,116,791)
Total Accumulated Depreciation	<u>(96,667,347)</u>	<u>(6,130,487)</u>	<u>1,326,282</u>	<u>(101,471,552)</u>
Total Depreciable Assets, Net	<u>118,098,036</u>	<u>(914,190)</u>	<u>(469,500)</u>	<u>116,714,346</u>
Total Capital Assets, Net	<u>\$ 142,069,283</u>	<u>\$ 16,649,290</u>	<u>\$ (469,500)</u>	<u>\$ 158,249,073</u>

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 4: Compensated Absences

Compensated absences comprise of unpaid vacation which is accrued as earned. The changes in compensated absences balances during the fiscal years ended June 30, 2022, were as follows:

2022					
Beginning of Year	Earned	Taken	End of Year	Current Portion	Long-Term Portion
\$ 657,464	\$ 371,164	\$ 430,714	\$ 597,914	\$ 478,331	\$ 119,583

Note 5: Other Post-Employment Benefits (OPEB) Plan

Plan Description

The District has an agent multiple-employer defined benefit plan that provides postemployment health care benefits, including medical, dental, and vision benefits, to eligible employees and their dependents at retirement through the California Public Employees Medical and Hospital Care Act (PEMHCA).

The District elected to join PARS (OPEB Trust) as a means to fund the Annual Determined Contribution (ADC). The OPEB Trust issues a publicly available financial report for the fiduciary net position that is available upon request. The plan itself does not issue a separate financial report.

The District is required to pay the PEMCHA minimum (\$149/month in 2022) for each CalPERS retiree who is enrolled in CalPERS medical insurance for whom the District was their employer.

The following requirements must be satisfied in order to be eligible for postemployment medical, dental, and vision benefits: (1) attainment of age 55, and (2) 11 years of full-time service, and (3) retirement from the District (the District must be the last employer prior to retirement). For qualifying participants enrolled in a CalPERS medical plan, their District benefit includes the PEMHCA minimum.

Spouses at the time of the employee's retirement and surviving spouses are also eligible to receive benefits. Retirees may enroll in any plan available through the District's medical and dental programs. The ability to participate in the vision program is linked to participation in the medical program.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 5: Other Post-Employment Benefits (OPEB) Plan (Continued)

Employees Covered

As of the measurement dates June 30, 2022, the following current and former employees were covered by the benefit terms under the plan:

	Measurement Date <u>2022</u>
Inactive Employees or Beneficiaries Currently Receiving Benefits	33
Inactive Employees or Beneficiaries Entitled to But Not Yet Receiving Benefits	-
Active Employees	<u>60</u>
Total	<u><u>93</u></u>

Contributions

Benefit provisions and contribution requirements are established and may be amended by the Board of Directors through agreements and memorandums of understanding between the District and its employees. The plan does not require employee contributions. Administrative costs of the OPEB plan are financed through investment earnings or paid directly by the District.

The annual contribution for the fiscal years ended June 30, 2022, were based on the actuarially determined contribution and pay-as-you-go basis (i.e. as medical insurance premiums become due), respectively. For the fiscal year ended June 30, 2022, the District paid \$69,486 for current premiums, the implied subsidy was \$36,834, and payments to the OPEB trust totaled \$110,000 for total contributions of \$216,320.

Accounting for the Plan

The OPEB trust with PARS is prepared using the accrual basis of accounting. Employer contributions to the plan are recognized when due and the employer has made a formal commitment to provide the contributions. Benefits are recognized when due and payable in accordance with the terms of each plan.

Method Used to Value Investments

Investments with PARS are reported at fair value, which is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. Securities for which market quotations are not readily available are valued at their fair value as determined by the custodian with the assistance of a valuation service.

Note 5: Other Post-Employment Benefits (OPEB) Plan (Continued)

Fiduciary Net Position with PARS Trust

The PARS OPEB Trust (Trust) contains assets of 250 member agencies as of June 30, 2021. The Trust invests in various investment securities including U.S. Treasury Obligations, U.S. Government Agency Issues, Corporate Debt Issues, Foreign Debt Issues, Municipal Debt Issues, Money Market Mutual Funds, Equity Mutual Funds, Fixed Income Mutual Funds, Domestic Common Stocks, and Foreign Stocks.

Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. The Trust manages exposure to interest rate risk by purchasing a combination of shorter term and longer-term investments and by timing cash flows from maturities so that a portion of the portfolio is maturing over time as necessary to provide the cash flows and liquidity needed for operations. Investments in the Trust mature as of June 30, 2021, as follows: 1% in one year or less, 5% in two to five years, 8% in five to ten years, 9% in more than 10 years.

Generally, credit risk is the risk that an issuer of an investment will not fulfill its obligation to the holder of the investment. This is measured by the assignment of a rating by a nationally recognized statistical rating organization. The Trust investments are rated by Standard and Poor's or Moody's as of June 30, 2022, as follows: 3% are rated AAA; 1% are AA+, AA, or AA-; 4% are A+, A, A-; 5% are BBB+, BBB, or BBB-; 5% are exempt from ratings, and 82% are not rated.

Concentration of credit risk is the heightened risk of potential loss when investments are concentrated in one issuer. At June 30, 2021, the Trust had no investments concentrated in one issuer (other than mutual funds, U.S. treasury obligations, and corporate debt securities) that exceeded 5% of the Trust's investments.

All of the Trust's cash deposits as of June 30, 2021 of \$15,295,958, which includes the balances of all 250 member agencies, are federally insured for up to \$250,000 by the Federal Deposit Insurance Corporation. Deposits in excess of the federally insured amount are subject to custodial credit risk, which is the risk that, in the event of the failure of a depository financial institution, the Trust will not be able to recover its deposits.

Net OPEB Liability (Asset)

For the fiscal year ended June 30, 2022, the District's net OPEB liability (asset) was measured as of June 30, 2021 and was determined by an actuarial valuation as of June 30, 2021. A summary of the principal assumptions and methods used to determine the net OPEB liability (asset) are shown below.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
 JUNE 30, 2022

Note 5: Other Post-Employment Benefits (OPEB) Plan (Continued)

Actuarial Assumptions

The net OPEB liability (asset) in the June 30, 2021 actuarial valuation was determined using the following actuarial assumptions, applied to all periods included in the measurement, unless otherwise specified:

Valuation date	June 30, 2021
Measurement date	June 30, 2021
Actuarial cost method	Entry age normal, level percentage of payroll
Asset Valuation Method	Fair value
Actuarial assumptions:	
Discount rate	6.75%
Long-Term Expected Rate of Return on Investments	6.750%
General Inflation	2.750%
Medical Trend	Non-Medicare: 5.75% for 2022, decreasing to an ultimate rate of 4.04% by 2075 Medicare: 5.40% for 2022, decreasing gradually to an ultimate rate of 4.04% by 2075
Mortality	CalPERS Experience Study published in November 2021
Mortality Improvement	Mortality projected fully generational with Scale MP-2021

The long-term expected rates of return are GovInvest's estimates and are presented as geometric means developed over a 20-year period. The long-term expected real rates of return for each major asset class included in the OPEB plan's target asset allocation as of the fiscal years ended June 30, 2021, are as follows:

<u>Asset Class</u>	<u>Target Allocation</u>	<u>Long-Term Expected Real Rate of Return</u>
PARS OPEB Trust:		
Global Equity	73.00%	4.67%
Fixed Income	20.00%	1.09%
Real Estate Investment Trusts	2.00%	3.98%
Cash	5.00%	-0.33%
Total	<u>100.00%</u>	
Assumed Long-Term Rate of Inflation		2.75%
Expected Long-Term Net Rate of return, Rounded		6.75%

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
 JUNE 30, 2022

Note 5: Other Post-Employment Benefits (OPEB) Plan (Continued)

Discount Rate

For the fiscal years ended June 30, 2021, the discount rate used to measure the net OPEB liability (asset) was 6.75%. The projection of cash flows used to determine the discount rate assumed District contributions would result in sufficient plan assets to pay all benefits from the trust. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees and beneficiaries. Therefore, the long-term expected rate of return on the OPEB trust was applied to all periods of the projected benefits payments to determine the total OPEB liability (asset).

Changes in the Net OPEB Liability (Asset)

The changes in the net OPEB liability (asset) are as follows:

	Increase (Decrease)		
	Total OPEB Liability	Plan Fiduciary Net Position	Net OPEB Liability (Asset)
Balance at June 30, 2021 (Measurement Date)	\$ 1,790,353	\$ 1,442,823	\$ 347,530
Changes in the Year:			
Service Cost	71,669	-	71,669
Interest on the Total OPEB Liability	122,126	-	122,126
Changes in Assumptions	(163,499)	-	(163,499)
Difference between expected and actual experience	(129,956)	-	(129,956)
Contributions - Employer	-	217,255	(217,255)
Net Investment Income	-	506,327	(506,327)
Benefit Payments	(107,255)	(107,255)	-
Administrative Expenses	-	(8,411)	8,411
Net Changes	(206,915)	607,916	(814,831)
Balance at June 30, 2022 (Measurement Date)	<u>\$ 1,583,438</u>	<u>\$ 2,050,739</u>	<u>\$ (467,301)</u>

Change of Assumptions

Payroll growth, mortality, disability, termination, and retirement rates have been updated from CalPERS Experience Study and Review of Actuarial Assumptions published in December 2017 to the most recent study published in November 2021. The impact of these changes is a decrease in liability.

Sensitivity of the Net OPEB Liability (Asset) to Changes in the Discount Rate

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

	1% Decrease (5.75%)	Discount Rate (6.75%)	1% Increase (7.75%)
Plan's Net OPEB Liability (Asset) as of the Fiscal Year ended June 30, 2022	\$ (288,694)	\$ (467,301)	\$ (617,680)

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 5: Other Post-Employment Benefits (OPEB) Plan (Continued)

Sensitivity of the Net OPEB Liability (Asset) to Changes in Medical Trend Rates

The following presents the net OPEB liability (asset) of the District, as well as what the District's net OPEB liability (asset) would be if it were calculated using medical trend rates that are 1-percentage point lower:

	4.75% (Non-Medicare) and 4.4% (Medicare) Decreasing to 3.04% in 2075	5.75% (Non-Medicare) and 5.4% (Medicare) Decreasing to 4.04% in 2075	8.25% (Non-Medicare) and 5.3% (Medicare) Decreasing to 5.04% in 2075
Plan's Net OPEB Liability (Asset) as of the Fiscal Year ended June 30, 2022	\$ (620,845)	\$ (467,301)	\$ (282,144)

OPEB Expense and Deferred Outflows and Inflows of Resources Related to OPEB

For the year ended June 30, 2022, the District recognized OPEB expense of \$76,625.

As of the measurement period ending June 30, 2021, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	June 30, 2022	
	Deferred Outflows of Resources	Deferred Inflows of Resources
OPEB contributions subsequent to measurement date	\$ 216,320	\$ -
Difference between actual and expected experience	-	(321,089)
Change in Assumptions	27,879	(161,713)
Net difference between projected and actual earnings on pension plan investments	-	(286,465)
Total	<u>\$ 244,199</u>	<u>\$ (769,267)</u>

The \$216,320 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability (asset) in the year ending June 30, 2023. Other amounts reported as deferred inflows of resources related to OPEB will be recognized as OPEB expense as follows:

Year Ending June 30,	Amount
2023	\$ (162,710)
2024	(156,087)
2025	(157,243)
2026	(171,341)
2027	(50,323)
Thereafter	(43,684)
Total	<u>\$ (741,388)</u>

MESA WATER DISTRICT

**NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022**

Note 6: Long-Term Debt

The following amounts of debt were outstanding June 30, 2022:

	Balance at June 30, 2021	Additions	Repayments	Balance at June 30, 2021	Amount Due in One Year
2017 Series COPs	\$ 20,105,000	\$ -	\$ (3,175,000)	\$ 16,930,000	\$ 3,385,000
Plus: Unamortized Premium	3,273,993	-	(569,390)	2,704,603	-
Subtotal 2017 COPs	<u>23,378,993</u>	<u>-</u>	<u>(3,744,390)</u>	<u>19,634,603</u>	<u>3,385,000</u>
2020 Series COPs	55,985,000	-	-	55,985,000	-
Plus: Unamortized Premium	13,825,276	-	(481,577)	13,343,699	-
Subtotal 2020 COPs	<u>69,810,276</u>	<u>-</u>	<u>(481,577)</u>	<u>69,328,699</u>	<u>-</u>
Total Long-Term Debt	<u>\$ 93,189,269</u>	<u>\$ -</u>	<u>\$ (4,225,967)</u>	<u>\$ 88,963,302</u>	<u>\$ 3,385,000</u>

2017 Revenue Certificates of Participation

On June 19, 2017, the District issued \$29,295,000 of 2017 Revenue Certificates of Participation (COPs). The issuance proceeds were used to refund the 2010 COPs and to finance the purchase of two wells in order to increase the pumping capacity of the District. The COPs were issued at a premium of \$5,551,554 which will be amortized by \$42,263 per month over the life of the debt service, which is 10 years. Principal is payable on March 15th of each year and interest payments are payable on March 15th and September 15th each year, commencing September 15, 2017 with an interest rate of 5.0%. The COPs are scheduled to mature on March 15, 2027.

As a result of the refunding, the 2010 COPs are considered to be in substance defeased, and the related liabilities have been removed from the District's financial statements.

Future annual debt service requirements on the 2017 COPs are as follows:

Year Ending June 30,	Principal	Interest	Total
2023	\$ 3,385,000	\$ 846,500	\$ 4,231,500
2024	3,605,000	677,250	4,282,250
2025	3,835,000	497,000	4,332,000
2026	4,050,000	305,250	4,355,250
2027	2,055,000	102,750	2,157,750
Total	<u>\$ 16,930,000</u>	<u>\$ 2,428,750</u>	<u>\$ 19,358,750</u>

2020 Revenue Certificates of Participation

On June 2, 2020, the District issued \$55,985,000 of 2020 Revenue Certificates of Participation (COPs). The issuance proceeds were used to finance improvements to the District Water System, including but not limited to: (i) the construction of two new groundwater production wells to increase groundwater production capacity, (ii) the rehabilitation of two reservoirs currently in operation, (iii) the development and construction of an outreach center at the Mesa Water Reliability Facility (MWRf), (iv) the rehabilitation and/or abandonment of nine large vaults, and (v) the scheduled annual replacements of hydrants, valves and meters. The COPs were issued at a premium of \$14,346,984 which will be amortized over the life of the debt service, which is approximately

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 6: Long-Term Debt (Continued)

30 years. Principal is payable on March 15th of each year and interest payments are payable on March 15th and September 15th each year, commencing September 15, 2020 with interest rates ranging from of 3.0% to 5.0%. The COPs are scheduled to mature on March 15, 2050.

Future annual debt service requirements on the 2020 COPs are as follows:

Year Ending June 30,	Principal	Interest	Total
2023	\$ -	\$ 2,566,200	\$ 2,566,200
2024	-	2,566,200	2,566,200
2025	-	2,566,200	2,566,200
2026	-	2,566,200	2,566,200
2027	-	2,566,200	2,566,200
2028-2032	7,800,000	12,089,000	19,889,000
2033-2037	9,955,000	9,934,000	19,889,000
2038-2042	12,360,000	7,532,250	19,892,250
2043-2047	15,035,000	4,851,100	19,886,100
2048-2050	10,835,000	1,101,250	11,936,250
Total	<u>\$ 55,985,000</u>	<u>\$ 48,338,600</u>	<u>\$ 104,323,600</u>

Pledged Revenues

The 2017 and 2020 Certificates of Participation are secured by a pledge of net revenues from the operation of the enterprise. The District has covenanted that it will set charges which will be sufficient to provide net revenues equal to at least 125% of the aggregate amount of annual debt service of the District. For the year ended June 30, 2022, the District reported net revenues of \$9,682,981 and debt service of \$5,741,200, which is 168%.

Note 7: Leases

The District implemented GASB Statement No. 87 in the fiscal year ended June 30, 2022. The primary objective of this statement is to enhance the relevance and consistency of information about governments' leasing activities. This statement establishes a single model for lease accounting based on the principle that leases are financings of the right to use an underlying asset. Under this Statement, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources. For additional information, refer to the disclosures below.

Lease Payable and Right to Use Lease Assets

During the current and prior fiscal years, the District entered into various lease agreement as lessee for the acquisition and use of vehicles and equipment as detailed below.

As of July 1, 2021, the District entered into a 48-month lease for the use of a Mailing System. An initial lease liability was recorded in the amount of \$13,150. As of June 30, 2022, the value of the lease liability is \$9,888. The District is required to make quarterly fixed payments of \$831. The lease has an interest rate of 0.5214%. The value of the right to use asset as of June 30, 2022 is \$13,144 with accumulated amortization of \$3,270.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 7: Leases (Continued)

As of July 1, 2021, the District entered into a 27-month lease for the use of a 2020 Ford Explorer. An initial lease liability was recorded in the amount of \$12,247. As of June 30, 2022, the value of the lease liability is \$7,015. The District is required to make monthly fixed payments of \$474. The lease has an interest rate of 0.4740%. The value of the right to use asset as of June 30, 2022 is \$12,467 with accumulated amortization of \$5,527.

As of July 1, 2021, the District entered into a 36-month lease for the use of a 2019 Ford Escape. An initial lease liability was recorded in the amount of \$16,635. As of June 30, 2022, the value of the lease liability is \$11,117. The District is required to make monthly fixed payments of \$498. The lease has an interest rate of 0.4740%. The value of the right to use asset as of June 30, 2022 is \$16,624 with accumulated amortization of \$5,542.

As of July 1, 2021, the District entered into a 48-month lease for the use of a copiers with Canon Financial. An initial lease liability was recorded in the amount of \$106,674. As of June 30, 2022, the value of the lease liability is \$83,200. The District is required to make monthly fixed payments of \$2,001. The lease has an interest rate of 0.5610%. The value of the right to use asset as of June 30, 2022 is \$104,773 with accumulated amortization of \$11,641.

On December 2, 2021, the District, CA entered into a 36-month lease for the use of phone system equipment. An initial lease liability was recorded in the amount of \$234,715. As of June 30, 2022, the value of the lease liability is \$189,389. The District is required to make monthly fixed payments of \$6,596. The lease has an interest rate of 0.7980%. The value of the right to use asset as of June 30, 2022 is \$234,715 with accumulated amortization of \$45,464.

Right-to-use leased assets include the following as of June 30, 2022:

Lease Type	Major Class of Underlying Asset	Amount of Leased Capital Asset	Accumulated Amortization
Machinery and Equipment	Right-to-use machinery and equipment	\$ 381,724	\$ 83,086

Leases payable include the following as of June 30, 2022:

Asset Class	Balance as of July 1, 2021	Additions	Reductions	Balance as of June 30, 2022	Short-term Portion
Equipment	\$ 119,823	\$ 234,715	\$ 72,061	\$ 282,477	\$ 104,809
Vehicles	28,883	-	10,751	18,132	10,802
Total Leases Payable	\$ 148,706	\$ 234,715	\$ 82,812	\$ 300,609	\$ 115,611

The future principal and interest lease payments as of June 30, 2022, were as follows:

Year Ending June 30,	Principal	Interest	Total
2023	\$ 115,611	\$ 1,741	\$ 117,352
2024	112,913	920	113,833
2025	60,099	216	60,315
2026	11,986	20	12,006
Total	<u>\$ 300,609</u>	<u>\$ 2,897</u>	<u>\$ 303,506</u>

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 8: Deferred Compensation Program

For the benefit of its employees, the District participates in a 457 Deferred Compensation Program (Program). The purpose of this Program is to provide deferred compensation for public employees that elect to participate in the Program. Generally, eligible employees may defer receipt of a portion of their salary until termination, retirement, death or unforeseeable emergency. The District is not required to make any contributions to this Program. 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. Accordingly, the District is in compliance with this legislation. Therefore, these assets are not the legal property of the District, and are not subject to claims of the District's general creditors.

Since the District has little administrative involvement and does not perform the investing function for this plan, the assets and related liabilities are not shown on the statement of net position.

Note 9: 401(a) Defined Contribution Plan and Terminated Retiree Health Savings Plan

Plan Prior to January 1, 2017

For the benefit of its employees, the District participated in a Retiree Health Savings Plan (RHSP). The purpose of the RHSP was to provide supplementary health care benefits to the District's executive management. Prior to January 1, 2017, the District contributed \$15,000 per year for each member of the RHSP, which was automatically vested. No contributions were required of the participants. Members could withdraw funds at the normal retirement age of 55. Benefit terms, including contribution requirements, were established and could be amended by the District's Board of Directors.

The District is no longer making contributions to this plan since it was terminated on January 1, 2017 and replaced with a 401(a) plan as noted below. After the termination date, the only additions consist of investment earnings.

These assets are held in trust for the exclusive benefit of the participants. Therefore, these assets are not the legal property of the District, and are not subject to claims of the District's general creditors.

Since the District has little administrative involvement and does not perform the investing function for the RHSP, the assets and related liabilities are not shown on the statement of net position.

Plan After January 1, 2017

On January 1, 2017, the District terminated the RHSP plan noted above and replaced this plan with a 401(a) single employer defined contribution pension plan for employees within the Management Group. Beginning in fiscal year 2022, the District expanded this program to all district employees resulting in an increase of contributions. The District contributes 2.5% of each participant's base salary each year subject to limitations by the federal code, which is automatically vested. No contributions are required of the plan participants. Members can withdraw funds at the normal retirement age of 55. Benefit terms, including contribution requirements, are established and may be amended by the District's Board of Directors.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 9: 401(a) Defined Contribution Plan and Terminated Retiree Health Savings Plan (Continued)

For the year ended June 30, 2022, the District contributed \$236,407 to the 401(a) plan.

These assets are held in trust for the exclusive benefit of the participants. Therefore, these assets are not the legal property of the District, and are not subject to claims of the District's general creditors.

Note 10: Defined Benefit Pension Plan

Plan Description

All qualified permanent and probationary employees are eligible to participate in the Miscellaneous (all other) Employee Pension Plans, cost-sharing multiple employer defined benefit pension plans administered by the California Public Employees' Retirement System (CalPERS). Benefit provisions under the Plans are established by State statute and District resolution. CalPERS issues publicly available reports that include a full description of the pension plans regarding benefit provisions, assumptions and membership information that can be found on the CalPERS website.

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 to 62 with statutorily reduced benefits. All members are eligible for nonindustrial disability benefits after five years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

The Plan's provisions and benefits in effect as of the fiscal year ended June 30, 2022, are summarized as follows:

	Miscellaneous	
	Hire Date Prior to January 1, 2013	Hire Date on or After January 1, 2013
Benefit Formula	2% at Age 55	2% at Age 62
Benefit Vesting Schedule	5 Years of Service	5 Years of Service
Benefit Payments	Monthly for Life	Monthly for Life
Retirement Age	50 to 63	52 to 67
Monthly Benefits, as a Percent of Eligible Compensation	1.426% to 2.418%	1.0% to 2.5%
Required Employee Contribution Rates:	6.910%	7.250%
June 30, 2022:		
Required Employer Contribution Rates:		
Normal Cost Rate	11.600%	7.730%
Payment of Unfunded Liability	\$ 939,449	\$ 6,438

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 10: Defined Benefit Pension Plan (Continued)

Contributions

Section 20814(c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers are 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 CalPERS' annual actuarial valuation process. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. District contribution rates may change if plan contracts are amended. Payments made by the employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contributions requirements are classified as plan member contributions.

For the fiscal years ended June 30, 2022, the District made contributions of \$1,539,987.

Actuarial Methods and Assumptions used to determine Total Pension Liability

The total pension liability for the June 30, 2021 measurement period was determined by an actuarial valuation as of June 30, 2021. The total pension liability was based on the following assumptions:

	<u>Miscellaneous</u>
Valuation Date	June 30, 2021
Measurement Date	June 30, 2021
Actuarial Cost Method	Entry Age Normal Cost Method
Actuarial Assumptions:	
Discount Rate	7.15%
Inflation	2.50%
Salary Increases	(1)
Mortality Rate Table	(2)
Post Retirement Benefit Increase	(3)

(1) Varies by entry age and service

(2) The mortality table used was developed based on CalPERS' specific data. For more details on this table, please refer to the Experience Study and Review of Assumptions report from December 2017.

(3) The less of contact COLA or 2.50% until Purchasing Power Protection Allowance Floor on purchasing power applies, 2.50% thereafter.

Long-term Expected Rate of Return

The long-term expected rate of return on pension plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of pension plan investment expense and inflation) are developed for each major asset class.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 10: Defined Benefit Pension Plan (Continued)

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. 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 rounded 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 equal to the single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

The expected real rates of return by asset class for the fiscal year ended June 30, 2022 are as follows:

<u>Asset Class (a)</u>	<u>New Strategic Allocation</u>	<u>Real Return Years 1 - 10</u>	<u>Real Return Years 11+ (c)</u>
Global Equity	50.00%	4.80%	5.98%
Fixed Income	28.00%	1.00%	2.62%
Inflation Assets	0.00%	0.77%	1.81%
Private Equity	8.00%	6.30%	7.23%
Real Assets	13.00%	3.75%	4.93%
Liquidity	1.00%	0.00%	-0.92%
Total	<u>100.00%</u>		

(a) In the CalPERS ACFR, Fixed Income is included in Global Debt Securities; Liquidity is included in Short-term Investments; Inflation Assets are included in both Global Equity Securities and Global Debt Securities

(b) An expected inflation of 2.0% used for this period

(c) An expected inflation of 2.92% used for this period

Discount Rate

The discount rate used to measure the total pension liability was 7.15% for fiscal year ended June 30, 2022. The projection of cash flows used to determine the discount rate assumed that contributions from plan members will be made at the current member contribution rates and that contributions from employers will be made at statutorily required rates, actuarially determined. Based on those assumptions, the 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 plan investments was applied to all periods of projected benefit payments to determine the total pension liability.

Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions

At June 30, 2022, the District reported a net pension liability for its proportionate share of the net pension liability as follows:

	2022
Miscellaneous - Proportionate Share of the Net Pension Liability	\$ 7,395,983

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 10: Defined Benefit Pension Plan (Continued)

The District's net pension liability for the Plan is measured as the proportionate share of the collective net pension liability. For the fiscal year ended June 30, 2022, the net pension liability of the Plan is measured as of June 30, 2021, 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, 2021. The District's proportionate share of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plan relative to the projected contributions of all participating employers, actuarially determined.

The District's proportionate share of the net pension liability for the Plan as of the measurement dates ended June 30, 2022 was as follows:

	<u>Miscellaneous</u>
Proportion - June 30, 2020	0.29814%
Proportion - June 30, 2021	0.25802%
Change - Increase (Decrease)	<u><u>-0.04012%</u></u>

For the years ended June 30, 2022, the District recognized a pension expense of \$2,853,554 for the Plan.

As the measurement period ending June 30, 2021, the District reports other amounts for the Plan as deferred outflow and deferred inflow of resources related to pensions as follows:

	<u>June 30, 2022</u>	
	<u>Deferred</u>	
	<u>Outflows of</u>	<u>Deferred Inflows</u>
	<u>Resources</u>	<u>of Resources</u>
Pension contributions subsequent to measurement date	\$ 1,539,987	\$ -
Difference between actual and expected experience	829,380	-
Change in employer's proportion and differences between the employer's contributions and the employer's proportionate share of contributions	-	(306,827)
Net difference between projected and actual earnings on pension plan investments	-	(6,456,302)
Total	<u>\$ 2,369,367</u>	<u>\$ (6,763,129)</u>

The \$1,539,987 is 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 ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

<u>Year Ending</u> <u>June 30,</u>	<u>Amount</u>
2023	\$ (1,310,295)
2024	(1,356,093)
2025	(1,483,132)
2026	<u>(1,784,229)</u>
Total	<u>\$ (5,933,749)</u>

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 10: Defined Benefit Pension Plan (Continued)

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

	1% Decrease <u>(6.15%)</u>	Discount Rate <u>(6.15%)</u>	1% Increase <u>(8.15%)</u>
Plan's Net Pension Liability as of the Fiscal Year ended June 30, 2022	\$ 14,197,244	\$ 7,395,983	\$ 1,773,477

Pension Plan Fiduciary Net Position

Detailed information about each pension plan's fiduciary net position is available in the separately issued CalPERS financial reports.

Payable to the Pension Plan

At June 30, 2022, the District had no outstanding amount of contributions to the pension plan required for the year ended June 30, 2022.

Additional Funding of the Pension Plan

In June 2017, the District approved the creation of a CalPERS defined benefit pension plan trust with PARS (Pension Trust). The PARS trust is legally restricted to providing benefits for members of the defined benefit pension plan. However, in accordance with GASB 68, the asset balance is not included in calculation of the net pension liability above.

The District made no contributions to the Pension Trust in the fiscal year ended June 30, 2022. Investment earnings of \$2,392,014, administrative expenses of \$73,708, and distributions of \$945,887 resulted in an asset balance of \$13,277,537 as of June 30, 2022.

Note 11: Risk Management

The District is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District is a member of the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA), an intergovernmental risk sharing joint powers authority created to provide self-insurance programs for California water agencies. The purpose of the ACWA/JPIA is to arrange and administer programs of self-insured losses and to purchase excess insurance coverage. On June 30, 2022, the District participated in the liability and property programs of the ACWA/JPIA as follows:

- General and auto liability, public officials and employees' errors and omissions: Total risk financing self-insurance limits of \$5 million. ACWA/JPIA purchases additional excess coverage layers: \$55 million for general, auto, and public official's liability which increases the limits on the insurance coverage noted above.
- Public employee dishonesty coverage up to \$3.0 million per loss and includes public employee dishonesty, forgery or alteration, computer fraud, and ERISA.

MESA WATER DISTRICT

NOTES TO FINANCIAL STATEMENTS (CONTINUED)
JUNE 30, 2022

Note 11: Risk Management (Continued)

- Cyber liability coverage up to \$5,000,000 per occurrence and \$5,000,000 in aggregate.
- Property loss is paid at the replacement cost for property on file, if replaced within two years after the loss, otherwise paid on an actual cash value basis. ACWA/JPIA is self-insured for the first \$100,000 and purchases excess coverage up to \$500 million limited to insurable value of \$88,186,798.
- Boiler and machinery coverage for the replacement cost up to \$100 million per occurrence limited to insurable value, subject to various deductibles depending on the type of equipment.
- Workers' Compensation Insurance up to California statutory limits for all work related injuries/illnesses covered by California law. ACWA/JPIA is self-insured to \$2 million has purchased excess insurance to the statutory limit.

Settled claims have not exceeded any of the coverage amounts in any of the last three fiscal years and there were no reductions in the District's insurance coverage during the years ended June 30, 2022. Liabilities are recorded when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated net of the respective insurance coverage. Liabilities include an amount for claims that have been incurred but not reported (IBNR). There were no claims payable as of June 30, 2022.

The District is self-insured for earthquake property insurance through the MWRRC. In establishing reserves for losses and loss adjustment expenses, the MWRRC utilizes the findings of an independent consulting actuary. The principal estimate and analysis methods utilized by the MWRRC's actuary to evaluate the reserve estimates are the incurred and paid development methods, the incurred and paid Bornhuetter-Ferguson methods and the frequency severity method. As of June 30, 2022, no claims have been reported and therefore, management believes that no reserves for losses and loss adjustment expenses are required as of June 30, 2022.

Note 12: Commitments and Contingencies

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

Note 13: Net Investment in Capital Assets

The breakdown for net investment in capital assets for the year ended June 30, 2022 is as follows:

Capital assets	\$ 157,950,435
Less: Capital-related borrowings and deferred inflows of resources	(88,963,302)
Add: Loss on Bond Defeasance	355,831
Unspent debt proceeds	35,316,960
Add: Right-to-use leased assets, net of amortization	298,638
Less: Lease liability	(300,609)
Net investment in capital assets	<u><u>\$ 104,657,953</u></u>

REQUIRED SUPPLEMENTARY INFORMATION

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MESA WATER DISTRICT

**SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
 COST-SHARING MULTIPLE EMPLOYER MISCELLANEOUS PLAN
 AS OF JUNE 30, FOR THE LAST TEN FISCAL YEARS (1)**

Fiscal Year Ended	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019
Proportion of the Net Pension Liability	0.25802%	0.29814%	0.28784%	0.27773%
Proportionate Share of the Net Pension Liability	\$ 7,395,983	\$ 12,575,902	\$ 11,526,367	\$ 10,466,745
Covered Payroll	5,786,754	5,167,801	4,731,286	4,788,239
Proportionate Share of the Net Pension Liability as Percentage of Covered Payroll	127.81%	243.35%	243.62%	218.59%
Plan Fiduciary Net Position as a Percentage of the Total Pension Liability	85.64%	74.81%	75.26%	75.26%

Notes to Schedule:

Benefit Changes:

There were no changes in benefits.

Changes of Assumptions:

There were no significant changes in assumptions.

(1) Historical information is required only for measurement years for which GASB Statement 68 is applicable. Fiscal Year 2015 was the first year of implementation, therefore only eight years are shown.

MESA WATER DISTRICT

SCHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY
 COST-SHARING MULTIPLE EMPLOYER MISCELLANEOUS PLAN
 AS OF JUNE 30, FOR THE LAST TEN FISCAL YEARS (1), Continued

<u>June 30, 2018</u>	<u>June 30, 2017</u>	<u>June 30, 2016</u>	<u>June 30, 2015</u>
0.26976%	0.26051%	0.24319%	0.25558%
\$ 10,633,962	\$ 9,049,658	\$ 6,671,898	\$ 6,316,538
4,880,332	4,641,846	4,124,923	5,360,103
217.89%	194.96%	161.75%	117.84%
73.31%	74.06%	82.72%	83.03%

MESA WATER DISTRICT

**SCHEDULE OF PLAN CONTRIBUTIONS - PENSION
 COST-SHARING MULTIPLE EMPLOYER MISCELLANEOUS PLAN
 AS OF JUNE 30, FOR THE LAST TEN FISCAL YEARS (1)**

	<u>June 30, 2022</u>	<u>June 30, 2021</u>	<u>June 30, 2020</u>	<u>June 30, 2019</u>
Actuarially Determined Contribution	\$ 1,539,987	\$ 1,376,783	\$ 1,189,823	\$ 974,972
Contribution in Relation to the Actuarially Determined Contribution	<u>(1,539,987)</u>	<u>(1,376,783)</u>	<u>(1,189,823)</u>	<u>(974,972)</u>
Contribution Deficiency (Excess)	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
Covered Payroll	\$ 6,076,826	\$ 5,786,754	\$ 5,167,801	\$ 4,731,286
Contributions as a Percentage of Covered Payroll	25.34%	23.79%	23.02%	20.61%

(1) Historical information is required only for measurement years for which GASB 68 is applicable. Fiscal Year 2015 was the first year of implementation, therefore only eight years are shown.

Notes to Schedule:

Valuation Date: June 30, 2019

Methods and assumptions used to determine contribution rates:

Actuarial Cost Method Entry Age Normal Cost Method
 Amortization method Level percentage of payroll, closed

Asset valuation method Fair Value
 Inflation 2.50%
 Payroll Growth 4.50%
 Projected Salary Increases Varies by Entry Age and Service
 Investment Rate of Return 7.0% (net of pension plan investment and administrative expenses, includes
 Retirement Age 50 years (2%@55) and 52 years (2%@62)
 Mortality The mortality table used was developed based on CalPERS' specific data. For more
 details on this table, please refer to the Experience Study and Review of
 Assumptions report from December 2017.

MESA WATER DISTRICT

SCHEDULE OF PLAN CONTRIBUTIONS - PENSION
COST-SHARING MULTIPLE EMPLOYER MISCELLANEOUS PLAN
AS OF JUNE 30, FOR THE LAST TEN FISCAL YEARS (1), Continued

<u>June 30, 2018</u>	<u>June 30, 2017</u>	<u>June 30, 2016</u>	<u>June 30, 2015</u>
\$ 838,463	\$ 766,997	\$ 693,154	\$ 510,456
<u>(838,463)</u>	<u>(766,997)</u>	<u>(693,154)</u>	<u>(510,456)</u>
<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
\$ 4,788,239	\$ 4,880,332	\$ 4,641,846	\$ 4,124,923
17.51%	15.72%	14.93%	12.37%

MESA WATER DISTRICT

SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY (ASSET) AND RELATED RATIOS
AS OF JUNE 30, FOR THE LAST TEN FISCAL YEARS (1)

Fiscal Year	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018
Total OPEB Liability					
Service cost	\$ 71,669	\$ 72,849	\$ 79,816	\$ 77,491	\$ 75,234
Interest on the total OPEB liability	122,126	118,050	131,954	124,626	117,658
Differences between expected and actual experience	(129,956)	-	(363,133)	-	-
Changes in assumptions	(163,499)	(29,495)	48,279	-	-
Benefit payments	(107,255)	(94,212)	(97,603)	(94,147)	(89,724)
Net change in total OPEB liability	(206,915)	67,192	(200,687)	107,970	103,168
Total OPEB liability - beginning	1,790,353	1,723,161	1,923,848	1,815,878	1,712,710
Total OPEB liability - ending (a)	1,583,438	1,790,353	1,723,161	1,923,848	1,815,878
Plan Fiduciary Net Position					
Contribution - employer	217,255	210,656	103,882	100,236	339,724
Net investment income	506,327	23,764	77,659	109,377	135,762
Benefit payments	(107,255)	(94,212)	(97,603)	(94,147)	(89,724)
Administrative expense	(8,411)	(9,697)	(9,215)	(9,121)	(6,367)
Net change in plan fiduciary net position	607,916	130,511	74,723	106,345	379,395
Plan fiduciary net position - beginning	1,442,823	1,312,312	1,237,589	1,131,244	751,849
Plan fiduciary net position - ending (b)	\$ 2,050,739	\$ 1,442,823	\$ 1,312,312	\$ 1,237,589	\$ 1,131,244
Net OPEB Liability/(Assets) - ending (a) - (b)	\$ (467,301)	\$ 347,530	\$ 410,849	\$ 686,259	\$ 684,634
Plan fiduciary net position as a percentage of the total OPEB liability	129.51%	80.59%	76.16%	64.33%	62.30%
Covered-employee payroll	\$ 5,786,754	\$ 5,167,801	\$ 4,737,491	\$ 4,788,239	\$ 4,798,000
Net OPEB liability as a percentage of covered-employee payroll	-8.08%	6.72%	8.67%	14.33%	14.27%

(1) Historical information is required only for the measurement periods for which GASB Statement 75 is applicable. Fiscal Year 2018 was the first year of implementation. Future years' information will be displayed up to 10 years as information becomes available.

Notes to Schedule:

Benefit changes:

There were no changes in benefits

Changes in assumptions:

Payroll growth, mortality, disability, termination, and retirement rates have been updated from CalPERS Experience Study and Review of Actuarial Assumptions published in December 2017 to the most recent study published in November 2021. The impact of these changes is a decrease in liability.

Health care trend rates have been updated as follows, which caused a decrease in the liability.

- Medical/prescription drug: From an initial rate of 7.25% (non-Medicare) / 6.30% (Medicare) in 2021 that decreases gradually to an ultimate rate of 4.00% to Getzen 2021 table that reflects actual premium increases from 2021 to 2022 followed by 5.75% (non-Medicare) / 5.40% (Medicare) in 2022 that decreases gradually to an ultimate rate of 4.04%.
- PEMHCA minimum trend has been reduced from 4.25% to 4.20% in 2021 followed by 3.75% thereafter.
- Dental and vision trends have been updated from 3.75% to 0.00% from 2021 to 2022 followed by 3.50% for dental and 2.50% for vision.

MESA WATER DISTRICT

**SCHEDULE OF PLAN CONTRIBUTIONS - OPEB
AS OF JUNE 30, FOR THE LAST TEN FISCAL YEARS (1)**

Fiscal Year Ended	June 30, 2022	June 30, 2021	June 30, 2020	June 30, 2019	June 30, 2018
Actuarially Determined Contribution	\$ 122,916	\$ 119,039	\$ 115,302	\$ 147,000	\$ 143,000
Contribution in Relation to the Actuarially Determined Contributions	(216,320)	(217,769)	(210,656)	(103,882)	(98,000)
Contribution Deficiency (Excess)	<u>\$ (93,404)</u>	<u>\$ (98,730)</u>	<u>\$ (95,354)</u>	<u>\$ 43,118</u>	<u>\$ 45,000</u>
Covered-employee payroll	\$ 6,076,826	\$ 5,786,754	\$ 5,167,801	\$ 4,737,491	\$ 4,788,239
Contributions as a percentage of covered payroll	3.56%	3.76%	4.08%	2.19%	2.05%

(1) Historical information is required only for the measurement periods for which GASB 75 is applicable. Fiscal Year 2018 was the first year of implementation. Future years' information will be displayed up to 10 years as information becomes available.

Methods and assumptions used to determine contributions:

Valuation Date	June 30, 2021
Actuarial Cost Method	Entry Age Normal Level Percentage of Pay
Actuarial Assumptions:	
Discount Rate	6.75%
General Inflation	2.50%
Payroll Increases	2.80%
Medical Trend	Non-Medicare:
	Medicare: 5.40% in 2022, decreasing to an ultimate rate of 4.04% in 2075 and later years
Mortality Factors	CalPERS Experience Study and Review of Actuarial Assumptions published in November 2021

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SUPPLEMENTARY INFORMATION

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MESA WATER DISTRICT

**CERTIFICATES OF PARTICIPATION
REVENUE COVERAGE
YEAR ENDED JUNE 30, 2022**

	<u>2022</u>
Total Operating and Nonoperating Revenue and Capacity	
Installation Charges	\$ 37,359,358
Legal settlements available	968,055
Total Maintenance and Operating Expenses and Nonoperating Expenses	<u>31,741,592</u>
Net Revenues	<u>\$ 6,585,821</u>
 Certificates of Participation Annual Debt Service and all Other Parity Debt Constituting Obligations Payable from Net Revenues	 <u><u>\$ 5,741,200</u></u>
 Ratio of Net Revenues to Annual Debt Service and all Other Parity Debt Payable from Net Revenues	 1.15

MESA WATER DISTRICT

**CERTIFICATES OF PARTICIPATION
RECONCILIATION OF TOTAL REVENUES AND TOTAL EXPENSES
YEAR ENDED JUNE 30, 2022**

	<u>2022</u>
Revenues:	
Operating Revenues	\$ 41,072,417
Nonoperating Revenues - Investment Earnings (Loss)*	(1,671,629)
Capacity and Installation Charges	276,876
Legal settlements available	968,055
Total Revenues	<u>\$ 40,645,719</u>
Maintenance and Operating Expenses:	
Operating Expenses Before Depreciation and Amortization	\$ 31,425,466
Nonoperating Expenses - Other Nonoperating, Net	23,695
Plus: Other Postemployment Benefits Noncash Activity	292,431
Total Maintenance Operating Expenses	<u>31,741,592</u>
Nonoperating Expenses:	
Interest Expense - Long-Term Debt	2,606,831
Less: Certificates of Participation Interest Paid and Noncash Amortization of Bond Defeasance and Premiums	<u>(2,606,831)</u>
Total Nonoperating Expenses	<u>-</u>
Total Expenses	<u>\$ 31,741,592</u>

* Unrealized loss in relation to the PARS pension trust of \$2,318,306 was excluded from investment loss.

STATISTICAL INFORMATION SECTION

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**STATISTICAL SECTION
DESCRIPTION OF SCHEDULES
JUNE 30, 2022**

This part of the District's Annual Comprehensive Financial Report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information say about the government's overall financial health.

Financial Trends

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

Revenue Capacity

These schedules contain information to help the reader assess the District's most significant own- source revenue, water sales, and related expenses.

Debt Capacity

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

Demographic and Economic Information

This schedule offers demographic and economic indicators to help the reader understand the environment within which the District's financial activities take place.

Operating Information

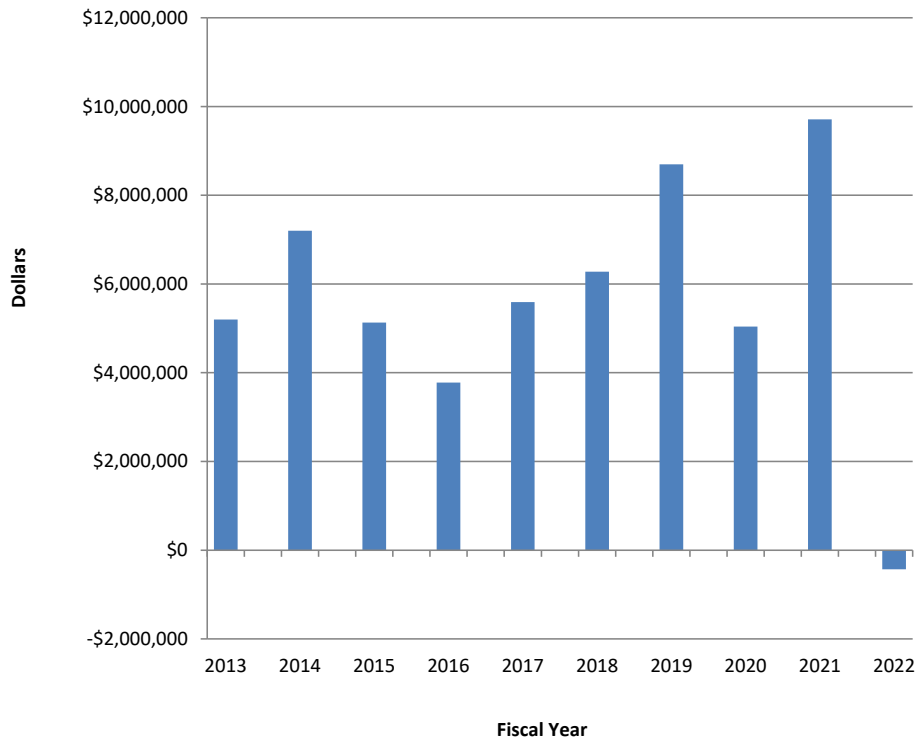
These schedules contain service and infrastructure data to help the reader understand how the information in the District's financial report relates to the services the District provides.

Mesa Water District
Changes in Net Position and Net Position by Component
Last Ten Fiscal Years
Schedule 1

	Fiscal Year			
	2013	2014	2015	2016
Changes in net position:				
Operating revenues (see schedule 2)	\$ 34,080,443	\$ 37,675,090	\$ 32,913,142	\$ 28,997,983
Operating expenses (see schedule 3)	<u>(29,095,185)</u>	<u>(31,103,589)</u>	<u>(28,025,981)</u>	<u>(26,227,594)</u>
Operating income(loss)	4,985,258	6,571,501	4,887,161	2,770,389
Net non-operating revenue(expense) (see schedule 4)	<u>(1,196,646)</u>	<u>(1,142,788)</u>	<u>(889,936)</u>	<u>(2,009,000)</u>
Net income(loss) before capital contributions	3,788,612	5,428,713	3,997,225	761,389
Capital contributions	1,409,655	1,771,171	2,552,466	3,016,356
Extraordinary Loss on Capital Assets Abandonment	-	-	-	-
Prior Period Adjustment	-	-	<u>(1,418,737)</u>	-
Changes in net position	<u>\$ 5,198,267</u>	<u>\$ 7,199,884</u>	<u>\$ 5,130,954</u>	<u>\$ 3,777,745</u>
Net position:				
Net Investment in capital assets	\$ 84,054,617	\$ 85,117,787	\$ 84,181,875	\$ 86,535,551
Restricted	-	-	-	-
Unrestricted	<u>24,676,306</u>	<u>30,813,020</u>	<u>28,797,704</u>	<u>30,221,773</u>
Total net position	<u>\$ 108,730,923</u>	<u>\$ 115,930,807</u>	<u>\$ 112,979,579</u>	<u>\$ 116,757,324</u>

* as restated.

Changes in Net Position

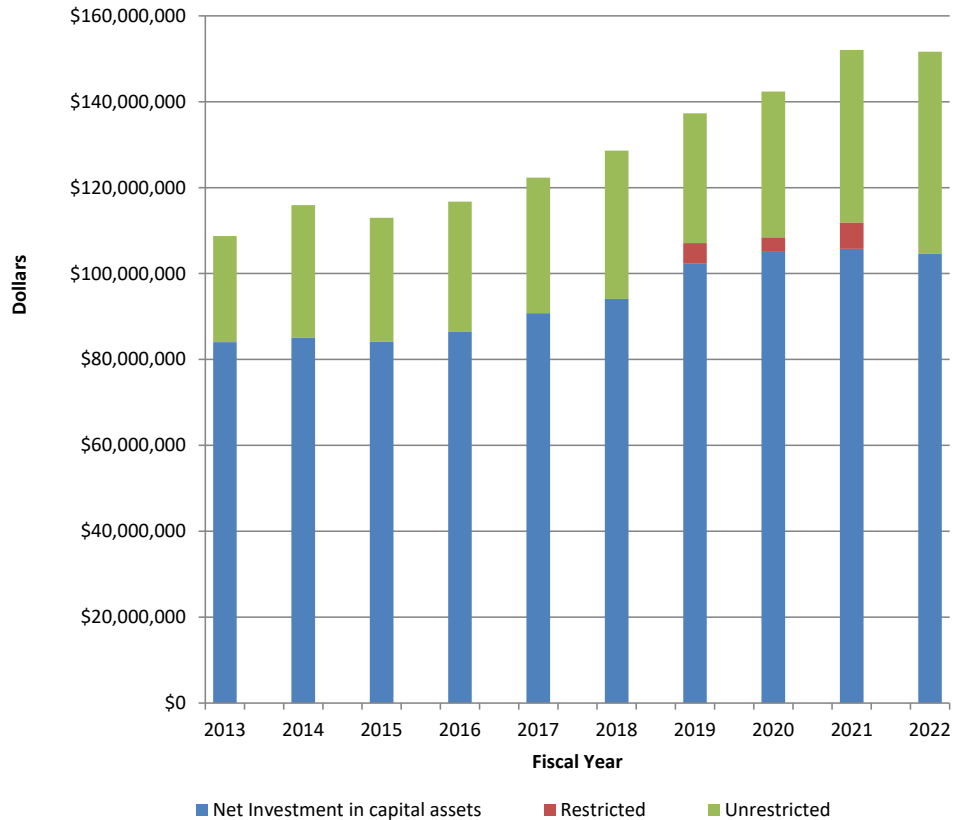


Source: Mesa Water District Audited Financial Statements.

**Mesa Water District
Changes in Net Position and Net Position by Component
Last Ten Fiscal Years
Schedule 1, Continued**

Fiscal Year					
2017	2018	2019	2020	2021	2022
\$ 31,124,804	\$ 35,705,309	\$ 36,167,875	\$ 36,724,890	\$ 39,990,535	\$ 41,072,417
(28,489,995)	(31,234,095)	(30,403,085)	(32,755,477)	(33,981,193)	(37,555,953)
2,634,809	4,471,214	5,764,790	3,969,413	6,009,342	3,516,464
(1,382,150)	(549,097)	1,014,748	(2,014,015)	1,607,134	(5,756,161)
1,252,659	3,922,117	6,779,538	1,955,398	7,616,476	(2,239,697)
4,340,361	3,283,326	1,917,078	3,084,408	2,091,685	1,809,920
-	-	-	-	-	-
-	(927,250)	-	-	-	-
\$ 5,593,020	\$ 6,278,193	\$ 8,696,616	\$ 5,039,806	\$ 9,708,161	\$ (429,777)
\$ 90,777,661	\$ 94,096,310	\$ 102,275,574	\$ 105,042,348	\$ 105,770,707	\$ 104,657,953
-	-	4,814,662	3,383,344	6,139,421	13,277,537
31,572,683	34,532,227	30,234,917	33,939,267	40,162,992	33,707,853
\$ 122,350,344	\$ 128,628,537	\$ 137,325,153	\$ 142,364,959	\$ 152,073,120	\$ 151,643,343

Net Position by Component



Mesa Water District
Historic Operating Results and Debt Service Coverage
Last Ten Fiscal Years
Schedule 1a

	Fiscal Year			
	2013	2014	2015	2016
Revenues				
Water Sales	\$ 23,205,333	\$ 24,639,988	\$ 24,034,254	\$ 21,357,269
Meter Service Charges	4,865,284	5,454,610	5,803,271	6,050,343
Pass-through Water Sales				
Governmental Agencies	3,948,733	4,035,580	-	-
Concessions from Governmental Agencies	-	1,238,000	968,138	-
Recycled Water Sales	1,549,378	1,698,506	1,397,919	1,056,481
Other Charges and Services	511,715	608,406	709,560	830,432
Capacity and Installation Charges	434,763	452,679	1,247,867	1,945,079
Investment Earnings	43,234	238,672	404,763	681,378
Legal Settlements	-	-	-	-
Total Revenues	<u>34,558,440</u>	<u>38,366,441</u>	<u>34,565,772</u>	<u>31,920,982</u>
Operation and Maintenance Costs				
Imported & Basin Managed Source of Supply	3,073,519	2,695,858	2,645,852	1,031,539
Transmission and Distribution	5,005,698	5,251,819	5,750,908	4,961,178
General and Administrative	6,217,746	6,320,500	7,380,985	7,900,124
Pass-through Water Purchases to				
Governmental Agencies	3,948,733	4,035,580	-	-
Total Clear Water Pumping	4,134,259	4,287,888	4,273,537	4,682,120
Total Amber Water Pumping	2,472,987	3,353,823	2,864,506	2,453,295
Recycled Water	443,319	470,767	436,560	496,582
In-lieu Source of Supply	-	-	-	-
Total Operating Expenses	<u>25,296,261</u>	<u>26,416,235</u>	<u>23,352,348</u>	<u>21,524,838</u>
Net Revenues	9,262,179	11,950,206	11,213,424	10,396,144
Senior Obligations	1,977,750	1,972,150	1,969,750	1,973,750
Senior Obligations Coverage	4.68	6.06	5.69	5.27
Revenues Available for Parity Obligations	<u>7,284,429</u>	<u>9,978,056</u>	<u>9,243,674</u>	<u>8,422,394</u>
Parity Obligations				
2010 Installment Payments	837,119	1,339,038	1,339,838	1,340,038
2020 Installment Payments	-	-	-	-
1991 OCWD Well Loan	46,207	97,324	-	-
1998 OCWD Well II Loan	37,598	352,239	-	-
1998 Wells IB and 10 Loan	52,149	147,207	-	-
Total Parity Obligations	<u>973,073</u>	<u>1,935,808</u>	<u>1,339,838</u>	<u>1,340,038</u>
Parity Obligations Coverage	7.49	5.15	6.90	6.29
Revenues Available for Capital Projects and Other Coverage	<u>\$ 6,311,356</u>	<u>\$ 8,042,249</u>	<u>\$ 7,903,837</u>	<u>\$ 7,082,357</u>

Source: Mesa Water District Audited Financial Statements.

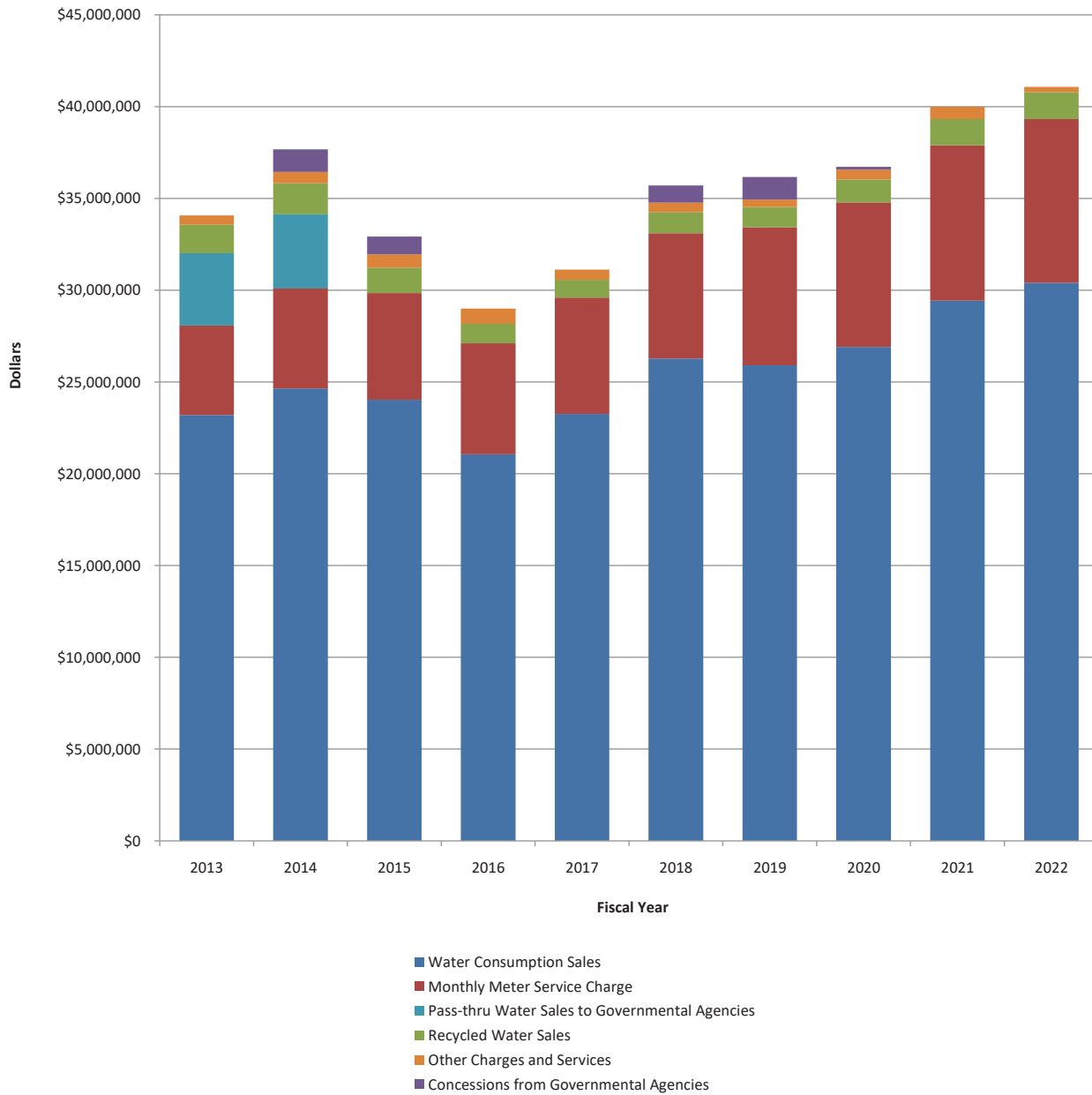
**Mesa Water District
Historic Operating Results and Debt Service Coverage
Last Ten Fiscal Years
Schedule 1a, Continued**

Fiscal Year					
2017	2018	2019	2020	2021	2022
\$ 23,261,150	\$ 26,272,951	\$ 25,910,454	\$ 26,913,077	\$ 29,431,505	\$ 30,400,094
6,331,300	6,838,600	7,511,575	7,870,740	8,464,262	8,913,788
-	-	-	-	-	-
-	933,937	1,226,127	163,691	-	-
971,796	1,137,748	1,119,273	1,250,605	1,428,840	1,470,021
560,558	522,073	400,446	526,777	665,928	288,514
2,498,287	1,912,740	860,855	1,297,240	473,316	276,876
25,518	535,930	1,872,020	1,255,743	4,367,631	(1,671,629)
-	-	-	-	-	968,055
<u>33,648,609</u>	<u>38,153,979</u>	<u>38,900,750</u>	<u>39,277,873</u>	<u>44,831,482</u>	<u>40,645,719</u>
842,353	2,405,315	2,996,819	896,268	399,269	413,434
5,021,716	6,132,007	5,479,178	6,020,490	7,360,850	8,432,923
8,184,895	7,978,006	7,589,724	9,270,384	8,959,171	10,258,188
-	-	-	-	-	-
4,427,407	2,776,268	5,453,136	6,760,158	7,569,448	7,895,494
4,520,866	3,134,554	2,970,494	3,158,924	3,191,073	3,501,950
572,549	629,455	758,122	861,521	1,009,398	920,277
-	3,168,477	-	270,406	-	-
<u>23,569,786</u>	<u>26,224,082</u>	<u>25,247,473</u>	<u>27,238,151</u>	<u>28,489,209</u>	<u>31,422,266</u>
10,078,823	11,929,897	13,653,277	12,039,722	16,342,273	9,223,453
1,974,000	1,899,150	4,028,500	4,078,250	4,129,000	4,180,250
5.11	6.28	3.39	2.95	3.96	2.21
<u>8,104,823</u>	<u>10,030,747</u>	<u>9,624,777</u>	<u>7,961,472</u>	<u>12,213,273</u>	<u>5,043,203</u>
1,339,638	-	-	-	-	-
-	-	-	-	2,010,190	2,566,200
-	-	-	-	-	-
-	-	-	-	-	-
<u>1,339,638</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>2,010,190</u>	<u>2,566,200</u>
6.05	N/A	N/A	N/A	6.08	1.97
<u>\$ 6,765,185</u>	<u>\$ 10,030,747</u>	<u>\$ 9,624,777</u>	<u>\$ 7,961,472</u>	<u>\$ 10,203,083</u>	<u>\$ 2,477,003</u>

Source: Mesa Water District Audited Financial Statements.

**Mesa Water District
Operating Revenues By Source
Last Ten Fiscal Years
Schedule 2**

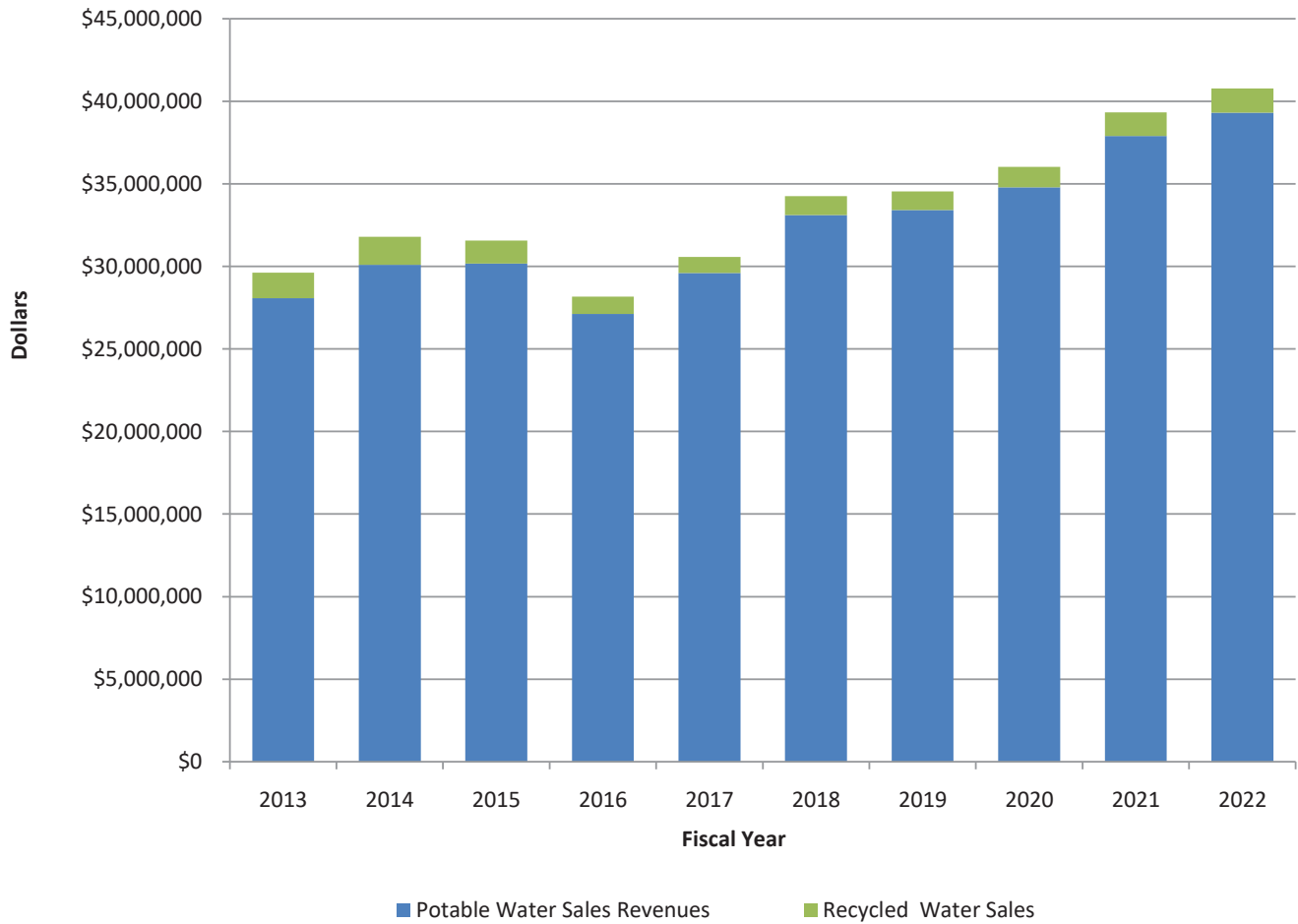
Fiscal Year	Water Consumption Sales	Monthly Meter Service Charge	Pass-thru Water Sales to Governmental Agencies	Recycled Water Sales	Other Charges and Services	Concessions from Governmental Agencies	Total Operating Revenues
2013	\$ 23,205,333	\$ 4,865,284	\$ 3,948,733	\$ 1,549,378	\$ 511,715	\$ -	\$ 34,080,443
2014	24,639,988	5,454,610	4,035,580	1,698,506	608,406	1,238,000	37,675,090
2015	24,034,254	5,803,271	-	1,397,919	709,560	968,138	32,913,142
2016	21,060,727	6,050,343	-	1,056,481	830,432	-	28,997,983
2017	23,261,150	6,331,300	-	971,796	560,558	-	31,124,804
2018	26,272,951	6,838,600	-	1,137,748	522,073	933,937	35,705,309
2019	25,910,454	7,511,575	-	1,119,273	400,446	1,226,127	36,167,875
2020	26,913,077	7,870,740	-	1,250,605	526,777	163,691	36,724,890
2021	29,431,505	8,464,262	-	1,428,840	665,928	-	39,990,535
2022	30,400,094	8,913,788	-	1,470,021	288,514	-	41,072,417



Source: Mesa Water District Audited Financial Statements.

Mesa Water District
Historic Water Sales Revenues¹
Last Ten Fiscal Years
Schedule 2a

Fiscal Year	Potable Water Sales Revenues²	Recycled Water Sales	Total	Increase (Decrease)
2013	\$ 28,070,617	\$ 1,549,378	\$ 29,619,995	8.9%
2014	30,094,598	1,698,506	31,793,104	7.3%
2015	30,174,271	1,397,919	31,572,190	-0.7%
2016	27,111,070	1,056,481	28,167,551	-10.8%
2017	29,592,450	971,796	30,564,246	8.5%
2018	33,111,551	1,137,748	34,249,299	12.1%
2019	33,422,029	1,119,273	34,541,302	0.9%
2020	34,783,817	1,250,605	36,034,422	4.3%
2021	37,895,767	1,428,840	39,324,607	9.1%
2022	39,313,882	1,470,021	40,783,903	3.7%



Notes:

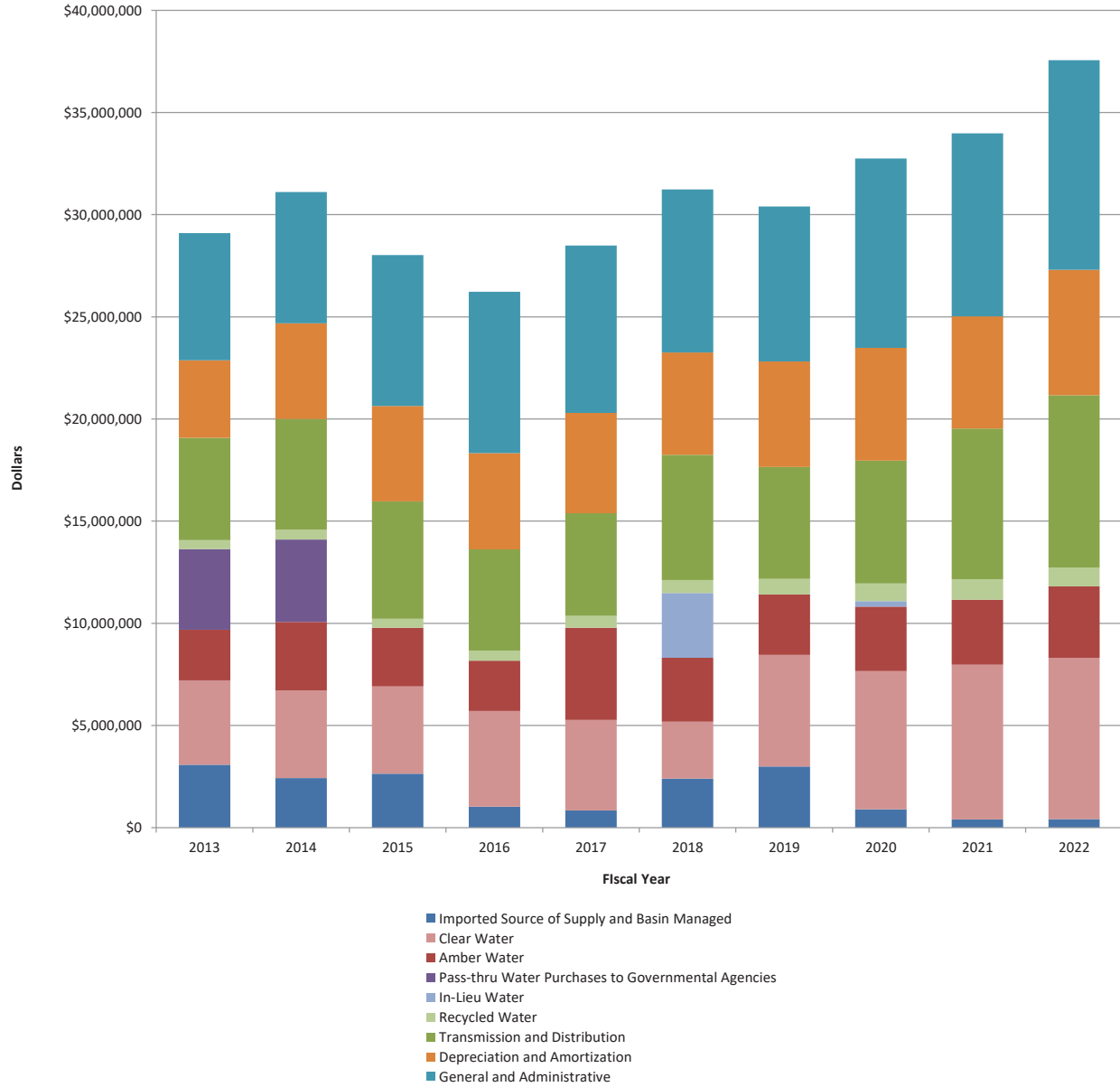
⁽¹⁾ Excludes revenues from sales at cost to the City of Huntington Beach.

⁽²⁾ Includes bimonthly meter charges.

Source: Mesa Water District Audited Financial Statements.

**Mesa Water District
Operating Expenses by Activity
Last Ten Fiscal Years
Schedule 3**

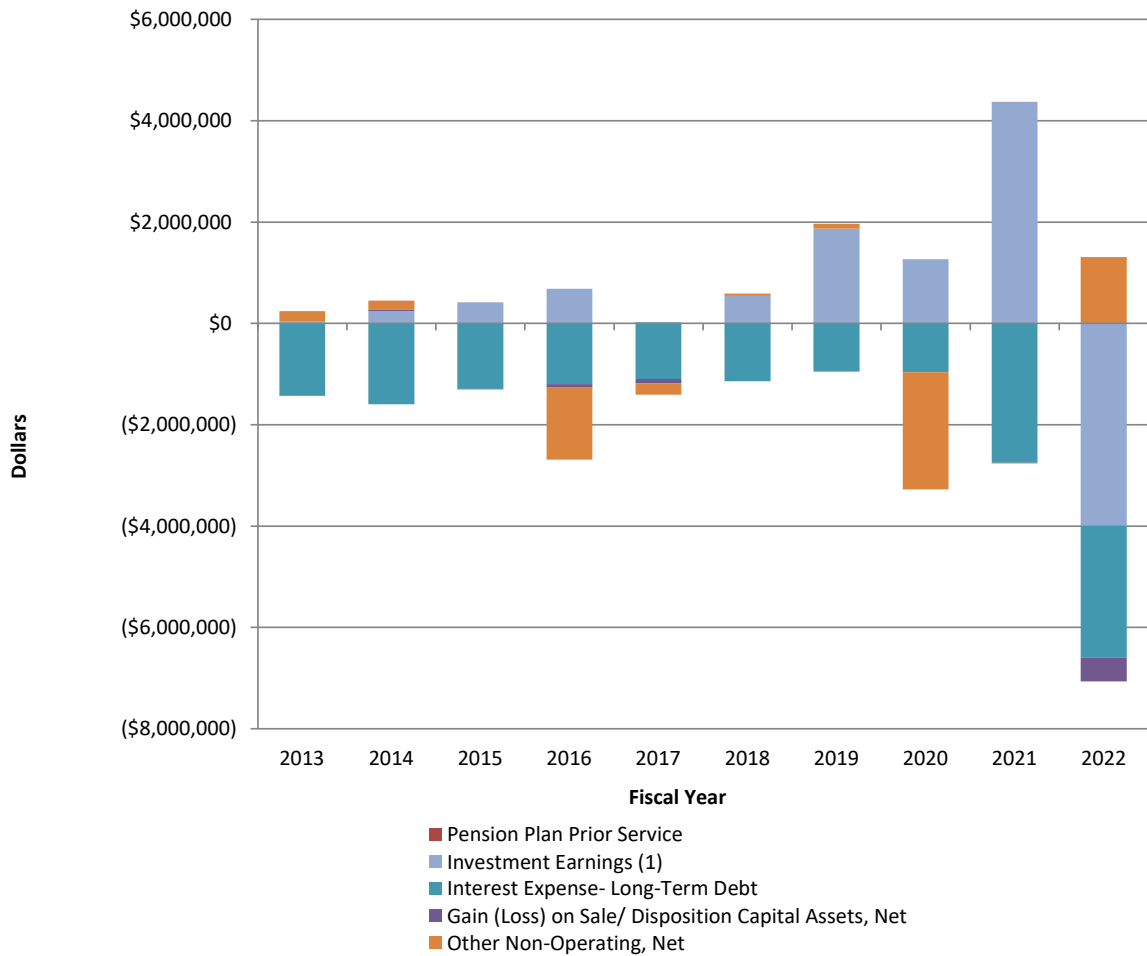
Fiscal Year	Imported Source of Supply and Basin Managed	Clear Water	Amber Water	Pass-thru Water Purchases to Governmental Agencies	In-Lieu Water	Recycled Water	Transmission and Distribution	Depreciation and Amortization	General and Administrative	Total Operating Expenses
2013	\$ 3,073,519	\$4,134,259	\$2,472,987	\$ 3,948,733	\$ -	\$ 443,319	\$ 5,005,698	\$ 3,798,924	\$ 6,217,746	\$29,095,185
2014	2,427,936	4,287,888	3,353,823	4,035,580	-	470,767	5,425,385	4,687,354	6,414,856	31,103,589
2015	2,645,852	4,273,537	2,864,506	-	-	436,560	5,750,908	4,673,633	7,380,985	28,025,981
2016	1,031,539	4,682,120	2,453,295	-	-	496,582	4,961,178	4,702,756	7,900,124	26,227,594
2017	842,353	4,427,407	4,520,866	-	-	572,549	5,021,716	4,920,209	8,184,895	28,489,995
2018	2,405,315	2,776,268	3,134,554	-	3,168,477	629,455	6,132,007	5,010,013	7,978,006	31,234,095
2019	2,996,819	5,453,136	2,967,369	-	-	758,122	5,482,303	5,155,612	7,589,724	30,403,085
2020	896,268	6,760,158	3,158,924	-	270,406	861,521	6,020,490	5,517,326	9,270,384	32,755,477
2021	399,269	7,569,448	3,191,073	-	-	1,009,398	7,360,850	5,491,984	8,959,171	33,981,193
2022	416,634	7,895,494	3,501,950	-	-	920,277	8,432,923	6,130,487	10,258,188	37,555,953



Source: Mesa Water District Audited Financial Statements.

**Mesa Water District
Non-operating Revenues and (Expenses)
Last Ten Fiscal Years
Schedule 4**

Fiscal Year	Investment Earnings ⁽¹⁾	Interest Expense-Long-Term Debt	Gain (Loss) on Sale/Disposition Capital Assets, Net	Other Non-Operating, Net	Pension Plan Prior Service	Nonoperating Revenues/(Expenses)
2013	43,234	(1,429,154)	(6,288)	195,562	-	(1,196,646)
2014	238,672	(1,595,546)	28,155	185,931	-	(1,142,788)
2015	404,763	(1,293,727)	9,639	(10,611)	-	(889,936)
2016	681,378	(1,196,589)	(69,130)	(1,424,659)	-	(2,009,000)
2017	25,518	(1,094,610)	(94,086)	(218,972)	-	(1,382,150)
2018	535,930	(1,140,774)	17,397	38,350	-	(549,097)
2019	1,872,020	(945,513)	(2,904)	91,145	-	1,014,748
2020	1,255,743	(964,979)	8,123	(2,312,902)	-	(2,014,015)
2021	4,367,631	(2,754,815)	5,500	(11,182)	-	1,607,134
2022	(3,989,935)	(2,606,831)	(469,500)	1,310,105	-	(5,756,161)



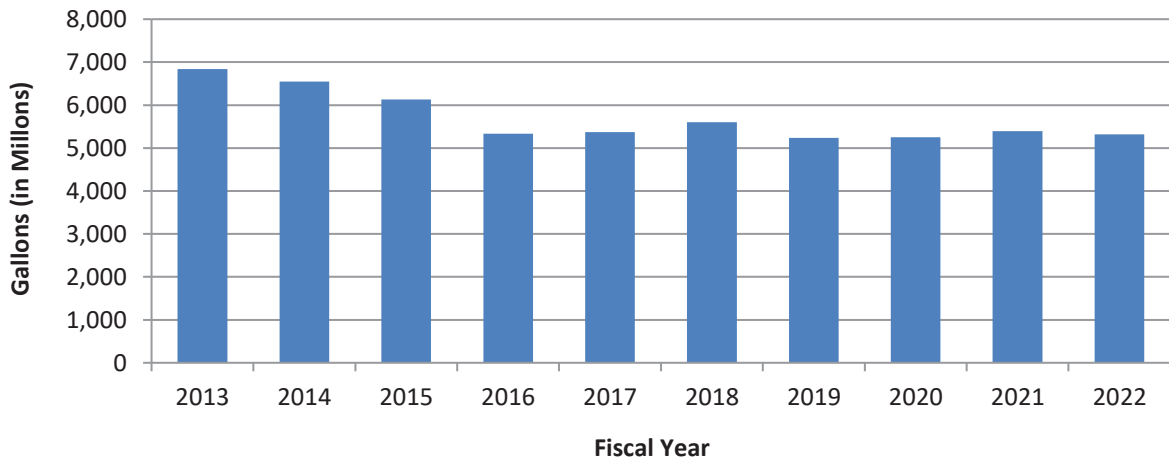
Note:

⁽¹⁾ Includes Interest Income Realized and Unrealized Gains and Losses On Investments.

Source: Mesa Water District Audited Financial Statements.

**Mesa Water District
Operating Revenue Base
Last Ten Fiscal Years
Schedule 5**

Fiscal Year	Production (Gallons)	AF	Sales AF	Production AF
2013	6,836,777,586	18,701	18,701	20,981
2014	6,551,560,206	19,011	19,011	20,106
2015	6,130,560,714	18,110	18,110	18,814
2016	5,330,922,360	15,057	15,057	16,360
2017	5,371,002,033	15,898	15,898	16,483
2018	5,605,288,902	17,059	17,059	17,202
2019	5,234,796,315	16,110	16,110	16,065
2020	5,252,066,418	15,905	15,905	16,118
2021	5,392,834,050	16,453	16,453	16,550
2022	5,319,843,426	15,549	15,549	16,326



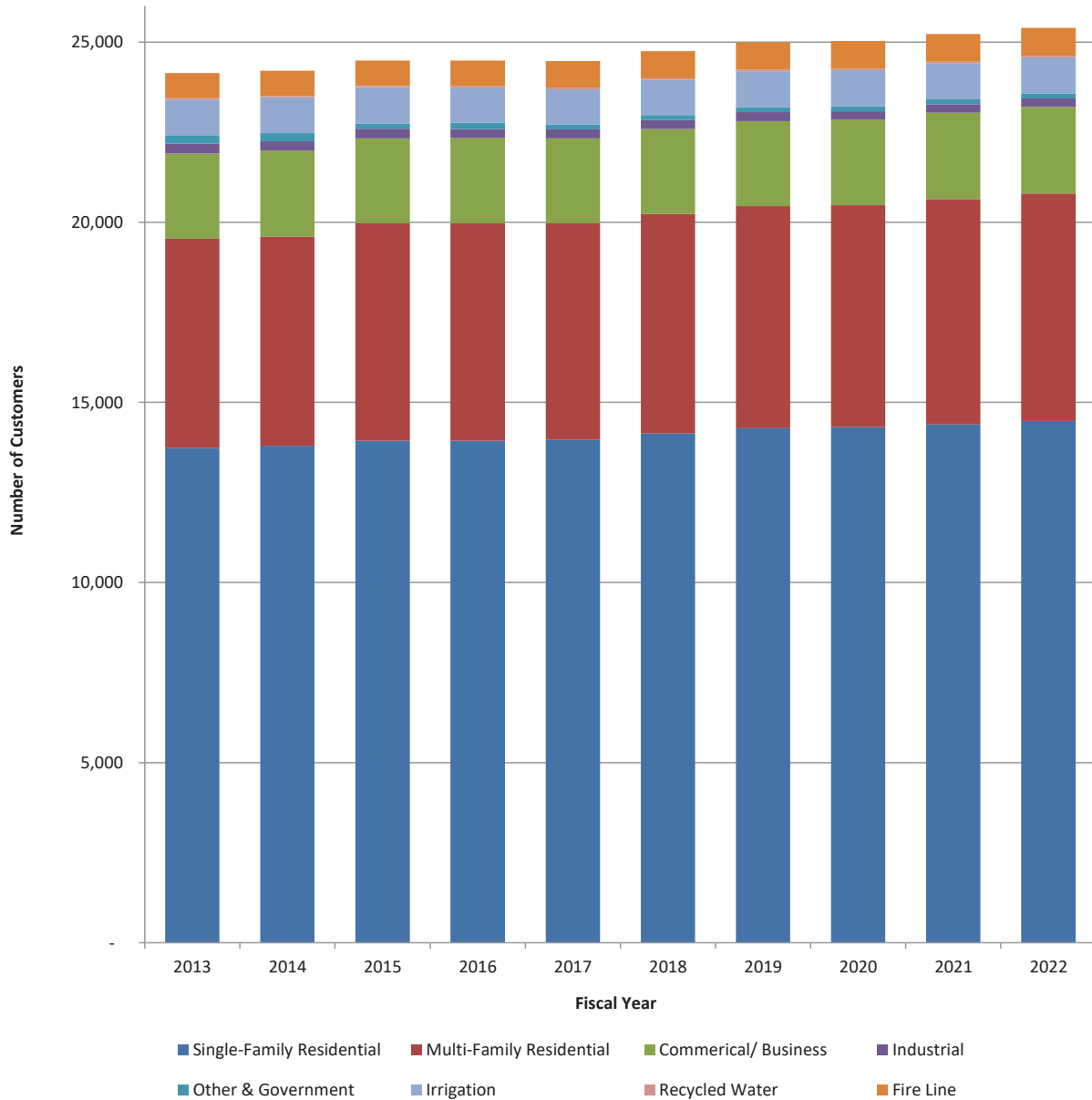
Note:

For Information Regarding Water Sales See Schedule 2 'Operating Revenue by Source'.

Source: Mesa Water District Billing System.

**Mesa Water District
Customer Connections
Last Ten Fiscal Years
Schedule 6**

Fiscal Year	Customer Type								Total Connections
	Single-Family Residential	Multi-Family Residential	Commerical/ Business	Industrial	Other & Government	Irrigation	Recycled Water	Fire Line	
2013	13,732	5,808	2,371	269	240	984	42	699	24,145
2014	13,798	5,806	2,374	267	228	996	32	704	24,205
2015	13,931	6,041	2,359	264	142	1013	36	705	24,491
2016	13,933	6,044	2,357	255	175	973	43	708	24,488
2017	13,955	6,021	2,351	253	139	973	42	743	24,477
2018	14,138	6,092	2,356	249	142	976	43	752	24,748
2019	14,286	6,162	2,361	247	141	995	43	758	24,993
2020	14,314	6,164	2,367	240	137	999	43	768	25,032
2021	14,384	6,263	2,391	238	140	1001	43	770	25,230
2022	14,487	6,314	2,398	239	141	1000	43	772	25,394



Source: Mesa Water District Billing System.

**Mesa Water District
Revenue Rates
Last Ten Fiscal Years
Schedule 7**

Minimum Bimonthly Service Charge - Potable Water Service

Meter Size	6/30/13	6/30/14	6/30/15	6/30/16	6/30/17	6/30/18	6/30/19	6/30/20	6/30/21	6/30/22
5/8"	\$ 19.00	20.00	21.50	22.50	23.00	24.69	25.93	27.23	28.60	30.03
3/4"	28.50	30.00	32.50	33.50	34.50	37.31	39.18	41.14	43.20	45.36
1"	47.50	50.00	54.00	55.50	57.50	62.00	65.10	68.36	71.78	75.37
1 1/2"	95.00	100.00	108.00	111.50	115.00	124.51	130.74	137.28	144.15	151.36
2"	152.00	160.00	172.50	178.50	184.00	199.11	209.07	219.53	230.51	242.04
3"	332.50	350.00	378.00	390.00	402.00	435.51	457.29	480.16	504.17	529.38
4"	598.50	630.00	680.00	702.00	724.00	784.32	823.54	864.72	907.96	953.36
6"	1,330.00	1,400.00	1,510.00	1,560.00	1,610.00	1,744.08	1,831.29	1,922.86	2,019.01	2,119.97
8"	2,280.00	2,400.00	2,590.00	2,670.00	2,670.00	2,983.82	3,133.02	3,289.68	3,454.17	3,626.88
10"	3,610.00	3,800.00	4,100.00	4,230.00	4,370.00	4,727.89	4,964.29	5,212.51	5,473.14	5,746.80

Minimum Bimonthly Service Charge - Fireline Water Service - Class I

Meter Size	6/30/12	6/30/13	6/30/15	6/30/16	6/30/17	6/30/18	6/30/19	6/30/20	6/30/21	6/30/22
2"	\$ 18.00	19.00	20.50	21.00	22.00	6.81	7.16	7.52	7.90	8.30
3"	27.00	28.50	31.00	32.00	33.00	19.79	20.79	21.83	22.93	24.08
4"	36.00	38.00	41.00	42.50	43.50	42.18	44.29	46.51	48.84	51.29
6"	54.00	57.00	61.50	63.50	65.50	122.53	128.66	135.10	141.86	148.96
8"	72.00	76.00	82.00	84.50	87.50	261.11	274.17	287.88	302.28	317.40
10"	108.00	114.00	123.00	127.00	131.00	469.56	493.04	517.70	543.59	570.77
12"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Minimum Bimonthly Service Charge - Fireline Water Service - Class II

Meter Size	6/30/12	6/30/13	6/30/15	6/30/16	6/30/17	6/30/18	6/30/19	6/30/20	6/30/21	6/30/22
2"	\$ 36.00	38.00	41.00	42.50	43.50	6.81	7.16	7.52	7.90	8.30
3"	54.00	57.00	61.50	63.50	65.50	19.79	20.79	21.83	22.93	24.08
4"	72.00	76.00	82.00	84.50	87.50	42.18	44.29	46.51	48.84	51.29
6"	108.00	114.00	123.00	127.00	131.00	122.53	128.66	135.10	141.86	148.96
8"	144.00	152.00	164.00	169.50	174.50	261.11	274.17	287.88	302.28	317.40
10"	216.00	228.00	246.00	254.00	262.00	469.56	493.04	517.70	543.59	570.77
12"	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Water Use Rate (per 100 cubic feet = 748 gallons)

User Type	6/30/12	6/30/13	6/30/15	6/30/16	6/30/17	6/30/18	6/30/19	6/30/20	6/30/21	6/30/22
<u>Residential</u>										
Potable Commodity Rate	\$ 3.00	3.15	3.40	3.51	3.62	3.86	4.06	4.27	4.49	4.72
<u>Non-Residential</u>										
Construction Commodity Rate	\$ 4.50	4.73	5.10	5.26	5.43	4.27	4.49	4.72	4.96	5.21
Fireline Commodity Rate	\$ 6.00	6.30	6.80	7.02	7.24	4.27	4.49	4.72	4.96	5.21
Recycled Commodity Rate	\$ 2.70	2.84	2.51	2.32	1.82	2.52	2.65	2.79	2.93	3.08

Source: Mesa Water District Records.

**Mesa Water District
Ten Largest Water Users by Revenue
Current Fiscal Year and Five Years Ago
Schedule 8**

<u>FY 2022/21</u>		<u>Consumption</u>	<u>Acre Feet</u>	<u>% of Total</u>	<u>FY 2016/17</u>		<u>Consumption</u>	<u>Acre Feet</u>	<u>% of Total</u>
1	Mesa Verde Partners	221,004	507	3.1%	Mesa Verde Partners	232,783	534	3.3%	
2	City Of Costa Mesa	123,754	284	1.7%	City of Costa Mesa	150,496	345	2.1%	
3	Newport-Mesa Unified School District	116,709	268	1.6%	Newport-Mesa Unified School District	114,334	262	1.6%	
4	The Irvine Company, Llc	90,643	208	1.3%	The Irvine Company, Inc.	113,698	261	1.6%	
5	County Of Orange	61,159	140	0.8%	Casden Lakes	73,589	169	1.0%	
6	Casden Lakes, LP	60,593	139	0.8%	CalTrans	69,198	159	1.0%	
7	Arnel Residential Properties	54,261	125	0.8%	County of Orange	67,858	156	1.0%	
8	Camden Property Trust	49,999	115	0.7%	Fairview State Hospital	57,823	133	0.8%	
9	CJ Segerstrom & Sons	44,959	103	0.6%	Arnel Residential Properties	57,734	133	0.8%	
10	United Dominion Realty	41,934	96	0.6%	Camden Property Trust	55,357	127	0.8%	
		1,986	12.0%				2,279	14.0%	

Sales in Acre Feet

Potable	15,549
Recycled	1,017
Total Sales Acre Feet	16,566

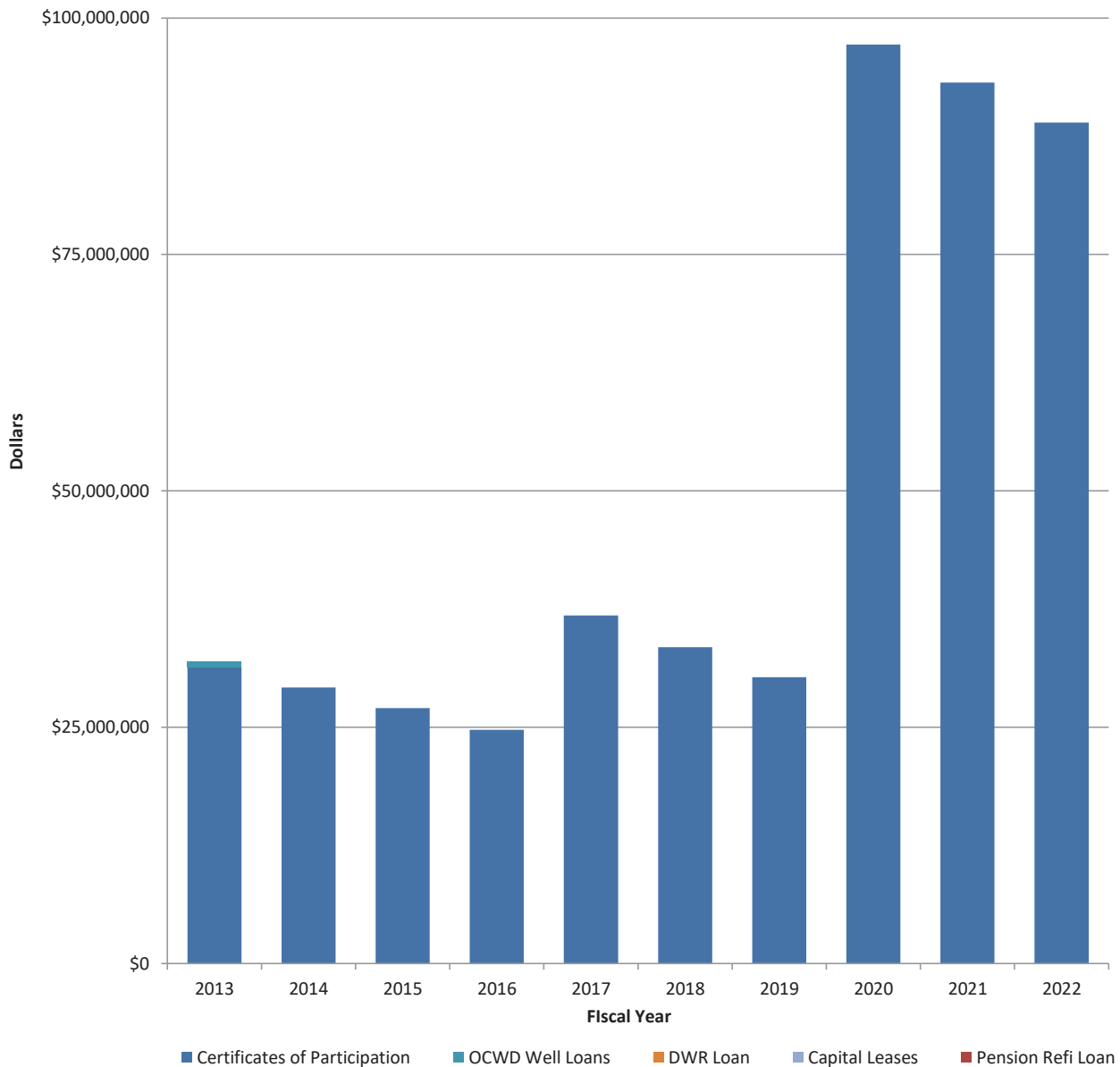
Sales in Acre Feet

Potable	15,057
Recycled	1,217
Total Sales Acre Feet	16,274

Source: Mesa Water District Billing System.

**Mesa Water District
Ratios of Outstanding Debt by Type
Last Ten Fiscal Years
Schedule 9**

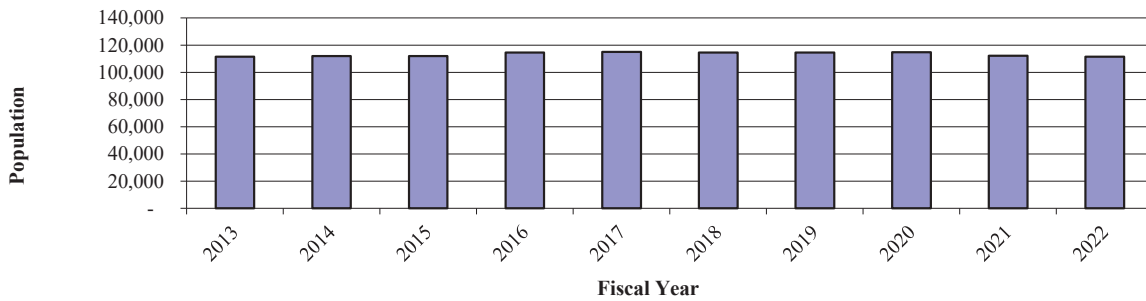
Fiscal Year	Certificates of Participation	OCWD Well Loans	DWR Loan	Capital Leases	Pension Refi Loan	Total		
						Debt	Per Capita	As a Share of Personal Income
2013	\$ 31,319,523	\$ 596,770	\$ -	\$ -	\$ -	\$ 31,916,293	285.39	0.50%
2014	29,204,027	-	-	-	-	29,204,027	254.83	0.43%
2015	27,013,531	-	-	-	-	27,013,531	235.71	0.39%
2016	24,723,036	-	-	-	-	24,723,036	214.98	0.35%
2017	36,805,648	-	-	-	-	36,805,648	320.05	0.52%
2018	33,452,164	-	-	-	-	33,452,164	292.07	0.44%
2019	30,277,774	-	-	-	-	30,277,774	264.13	0.37%
2020	97,215,237	-	-	-	-	97,215,237	846.98	1.19%
2021	93,189,269	-	-	-	-	93,189,269	830.69	1.02%
2022	88,963,302	-	-	-	-	88,963,302	798.64	0.98%



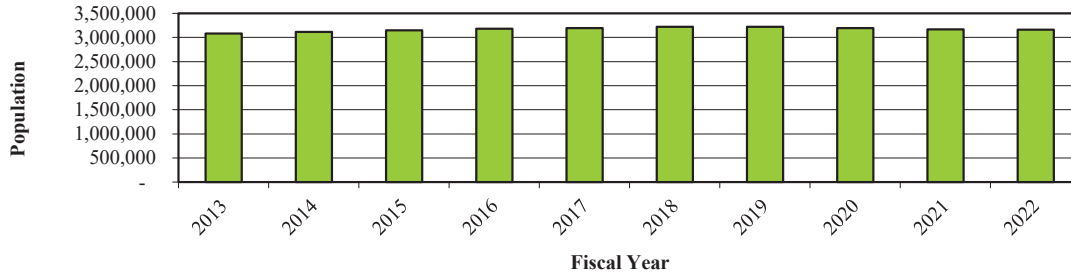
Mesa Water District
Schedule of Demographics and Economic Statistics
Last Ten Calendar Years
Schedule 10

Fiscal Year	Costa Mesa		County of Orange		
	Population	Unemployment Rate	Population	Personal Income (Thousands of Dollars) ¹	Personal Income per Capita
2013	111,358	5.0%	3,081,804	168,966,400	54,827
2014	111,846	4.6%	3,113,991	177,412,900	56,973
2015	111,835	4.1%	3,147,655	185,500,000	58,933
2016	114,603	3.6%	3,183,011	190,978,000	59,999
2017	115,012	3.3%	3,194,024	199,492,000	62,458
2018	114,536	2.9%	3,221,103	215,479,000	66,896
2019	114,634	2.6%	3,222,498	230,180,000	71,429
2020	114,778	12.4%	3,194,332	226,531,000	70,917
2021	112,183	5.7%	3,169,542	258,933,000	81,694
2022	111,394	6.5%	3,162,245	258,933,000	81,883

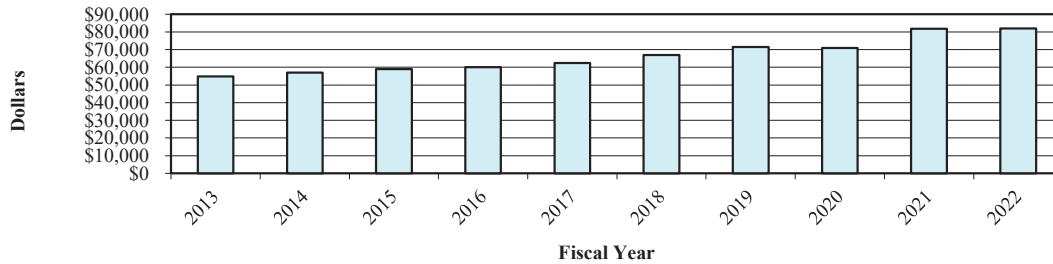
Population - Costa Mesa



Population - Orange County



Personal Income per Capita - Orange County



Note:

⁽¹⁾Data is not yet available for fiscal year 2021-2022

Source:

California Department of Finance, Demographic Research Unit, <http://www.dof.ca.gov>
 State of California, Employment Development Department, <http://www.edd.ca.gov>
 County of Orange, Comprehensive Annual Financial Reports, <http://egov.ocgov.com/ocgov/Auditor-Controller>

**Mesa Water District
City of Costa Mesa Principal Employers
Current Year and Nine Years Ago
Schedule 11**

2020-2021 ¹			2012-2013		
Name of Company	Number of Employees	% of Total	Name of Company	Number of Employees	% of Total
Experian Information Solutions, Inc.	3,700	5.74%	Experian Information Solution	3,700	5.73%
Coast Community College District	2,900	4.50%	Coast Community College District Foundation	2,900	4.49%
Orange Coast College	1,900	2.95%	Orange Coast Community College	1,900	2.94%
Auto Club Enterprises	1,376	2.14%	Fairview Developmental Center	1,500	2.32%
Contech Engineered Solutions LLC	1,288	2.00%	A Clark/McCarthy Joint Venture	1,250	1.94%
Western Capital Assoc II LLC	1,184	1.84%	Interinsurance Exchange	1,200	1.86%
Western Medical Center	1,052	1.63%	Pacific Building Care, Inc.	850	1.32%
Gary D. Nelson Assoc., Inc	935	1.45%	Filenet Corporation	600	0.93%
Deloitte Consulting LLC	800	1.24%	TTM Technologies, Inc	500	0.77%
Dynamic Cooking	700	1.09%	Nordstrom, Inc.	500	0.77%

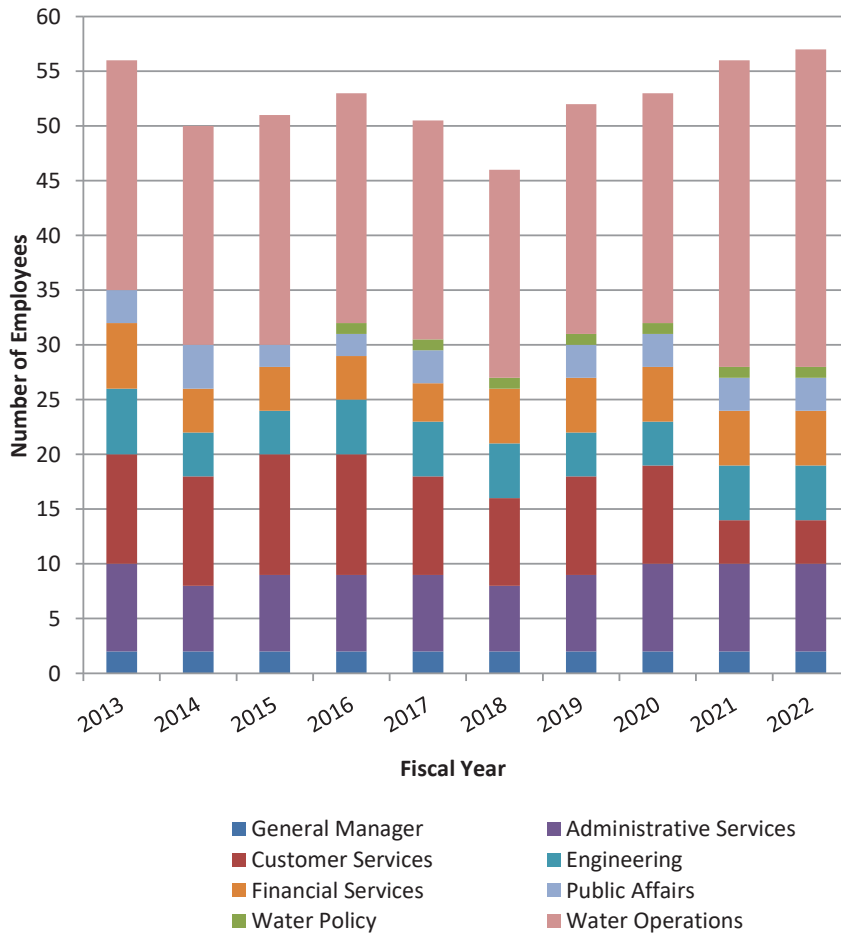
Note:

⁽¹⁾Data is not yet available for fiscal year 2021-2022

Source: City of Costa Mesa CAFR.

**Mesa Water District
District Employees by Department
Last Ten Fiscal Years
Schedule 12**

Department	Fiscal Year									
	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
General Manager	2	2	2	2	2	2	2	2	2	2
Administrative Services	8	6	7	7	7	6	7	8	8	8
Customer Services	10	10	11	11	9	8	9	9	4	4
Engineering	6	4	4	5	5	5	4	4	5	5
Financial Services	6	4	4	4	3.5	5	5	5	5	5
Public Affairs	3	4	2	2	3	0	3	3	3	3
Water Policy	0	0	0	1	1	1	1	1	1	1
Water Operations	21	20	21	21	20	19	21	21	28	29
	56	50	51	53	51	46	52	53	56	57



Source: Mesa Water District Records.

**Mesa Water District
Historic Water Supply
In Acre Feet Per Year
Last Five Fiscal Years
Schedule 13**

Fiscal Year	Supplemental Water				Total
	Groundwater	CPTP	Recycled Water	In-Lieu Water	
2018	9,284	1,987	853	5,931	18,055
2019	13,573	2,492	916	-	16,981
2020	15,249	329	959	540	17,077
2021	16,550	-	1,049	-	17,599
2022	16,326	-	1,017	-	17,343

Source: Mesa Water District Records.

**Mesa Water Deliveries
Historic Water Deliveries
In Acre Feet Per Year
Last Five Fiscal Years
Schedule 14**

Fiscal Year	Potable Water Deliveries	Recycled Water Deliveries	Total	% Increase (Decrease)
2018	17,059	853	17,912	4.78%
2019	16,110	916	17,026	-4.95%
2020	15,905	959	16,864	-0.95%
2021	16,453	1,049	17,502	3.78%
2022	15,549	1,017	16,566	-5.35%

Source: Mesa Water District Records.