

# ANNUAL COMPREHENSIVE FINANCIAL REPORT

1960 La Costa Avenue Carlsbad, CA 92009 (760) 753-0155



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# **Annual Comprehensive Financial Report**

For the Year Ended

June 30, 2023

LEUCADIA WASTEWATER DISTRICT

1960 La Costa Avenue Carlsbad, California 92009

Prepared by: *Paul J. Bushee, General Manager Ryan Green, Finance & Administration Director* 

Cover photo taken by Mark Hilton

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# LEUCADIA WASTEWATER DISTRICT

# Annual Comprehensive Financial Report For the Year Ended June 30, 2023

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**Introductory Section** 



October 23, 2023

To the Honorable President and Members of the Board of Directors and Customers of the Leucadia Wastewater District:

State law requires that all general-purpose local governments and special districts publish a complete set of financial statements presented in conformity with Generally Accepted Accounting Principles (GAAP). Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal control that it has established. The cost of internal control should not exceed anticipated benefits; the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

State law requires that the report be audited in accordance with generally accepted auditing standards by a firm of licensed certified public accountants each fiscal year. The Annual Comprehensive Financial Report (ACFR) of the Leucadia Wastewater District (District) for fiscal year ended June 30, 2023 is hereby submitted as required. Rogers, Anderson, Malody & Scott, LLP, a firm of licensed certified public accountants, has audited the Leucadia Wastewater District's financial statements.

The goal of the independent audit was to provide reasonable assurance that the financial statements of the Leucadia Wastewater District for the fiscal year ended June 30, 2023 are free of material misstatement. The independent audit involved examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements; assessing the accounting principles used and significant estimates made by management; and evaluating the overall financial statement presentation. The independent auditors concluded, based upon the audit, that there was a reasonable basis for rendering an unmodified opinion that the District's financial statements for the fiscal year ended June 30, 2023 are fairly presented in conformity with GAAP. The independent auditors' report is presented as the first component of the financial section of this report.

# **PROFILE OF THE DISTRICT**

The District was formed in April 1959 pursuant to the County Water District Law (Division 12, Section 30000 et seq. of the California Water Code). Established as an Independent Enterprise Special District, the District is authorized to provide wastewater collection and treatment services and to levy rates and fees to support those services. The District is located in coastal northern San Diego County and is approximately 30 miles north of the City of San Diego.

The District provides wastewater service to the Leucadia and Village Park areas of Encinitas, and the La Costa area of Carlsbad. The District encompasses 16 square miles and serves over 60,000 residents. Wastewater from the District's service area is transported to the Encina Water Pollution Control Facility, where it is treated to federally mandated standards to protect the public health. The Encina plant is a regional facility located in Carlsbad that is jointly owned by the District and five other public entities.

The District also owns and operates the Gafner Water Reclamation Facility, which has a treatment capacity of one million gallons per day. Recycled water produced at the Gafner Facility is used for irrigation on the Omni La Costa Resort & Spa golf course.

# Governance

A five-member Board of Directors, who were elected by electoral voters of the District, direct the affairs of the District. The directors, who serve four-year staggered terms, are residents responsible for establishing policies and ordinances, adopting the annual budget, and hiring the District's General Manager. The General Manager is responsible for carrying out the policies and ordinances of the District Board of Directors and for overseeing the day-to-day operations of the District.

# **Mission and Vision**

The mission of the Leucadia Wastewater District is:

To serve the public by collecting, transporting, recycling and treating wastewater in a safe, reliable, efficient, cost effective, and environmentally responsive manner, while providing excellent service to our customers.

The District's vision is:

To be a recognized leader in wastewater services, water recycling, and environmental protection.

# FACTORS AFFECTING FINANCIAL CONDITION

The information presented in the financial statements is perhaps best understood when it is considered from the broader perspective of the specific environment within which the District operates.

# Local Economy

The District's service area is primarily residential, serving as a bedroom community for the greater San Diego area. The local economic landscape encompasses commercial activities, tourism, and some horticulture, with no significant presence of heavy industry. The District is at approximately 90% build-out, and it is anticipated that remaining growth will occur slowly over the next 10 to 20 years.

San Diego Association of Government's (SANDAG) 2050 Regional Growth Forecast, adopted in 2021, estimates that by 2050 the region's population will grow by about half a million people, jobs will also increase by half a million, and housing units will increase by almost 300,000. There is an increasing trend for more housing and job growth to occur in the existing urbanized areas and along transportation corridors.

During fiscal year 2023, the District experienced the impacts of high inflationary levels and a strong national and local economy. Inflation remained well above historical norms, despite decreasing throughout the fiscal year from its peak in May 2022 of 8.3% to 4.3% in July 2023. These abnormal levels impacted costs of goods and services, in particular increases in utilities and fuel costs.

The Federal Reserve responded by increasing the interest rates seven times, from 2.5% to 5.5%, over the fiscal year. Potential recessionary concerns lingered throughout the year due to the impacts of interest rate increases. However, concerns were not realized due largely to the strong jobs market that yielded a low U.S. unemployment rate of 3.6% in June 2023.

The local economy, mirroring the national economy, experienced a robust jobs market and across-the-board price increases. In June 2023, the unemployment rate in San Diego County was 4.0%, well below California's unemployment rate of 4.6%.

Price increases were also seen in the local housing market, helping boost the District's property tax revenues. The California Association of Realtors published that the median price of an existing detached single-family home in San Diego County in June 2022 was 3% higher than a year ago.

As an independent enterprise special district having the ability to adjust service rates as required, the District's operating revenues are somewhat insulated from the local economy. Other than by service rate adjustment, the District's operating revenues tend to increase with growth periods and stabilize during non-growth periods. Conceivably, the greatest threat to operating revenues will be from a significant reduction in the service area population or from the inability of the ratepayers to pay their property taxes. (The majority of the sewer service charges are collected through the property tax rolls.) As the District reaches build-out, it is anticipated that growth in District revenues will be slow but remain stable.

Capacity fees are collected as new units are connected to the District. During the housing boom of the early 2000's the District experienced very strong revenues from capacity fees. Capacity fee revenue has generally slowed as the District approaches build-out.

Property taxes accounted for approximately 14% of the District's total revenue for fiscal year 2023. Due to the recent increase in home values and high rate of property transactions, property tax revenues increased by almost 8% when compared to the prior fiscal year.

# Long-Term Financial Planning

The District's Board of Directors is aware of the need to ensure the District's financial stability. Through a coordinated strategic process, the Board has established a series of policies and plans to effectively meet the District's anticipated future needs. The cornerstone of these policies is the District's 2023 Wastewater Financial Plan that forecasts the District's expenditures and revenue needs for the next 20 years. The District utilizes this information to anticipate future expense obligations and to ensure these expense obligations are fully funded. The District comprehensively updates the plan every five-years and annually reviews the District's performance against the plan.

# Public Employees' Pension Reform

On September 12, 2012, Governor Brown signed Assembly Bill 340 creating the Public Employees' Pension Reform Act (PEPRA). This law created a new benefit tier for members entering public agency employment and the public retirement system for the first time on or after January 1, 2013. This new tier has a single general member benefit formula that has both a lower normal cost and a lower benefit factor at normal retirement age than the plan for Classic members (those that entered the public retirement system prior to 2013). It is anticipated that PEPRA will lower future retirement costs for the District over the next 20 years. The District currently employs nine Classic members and nine PEPRA employees.

# **RELEVANT FINANCIAL POLICIES**

# Reserve Policy

The District established a Reserve Fund Policy to anticipate and prepare for future funding requirements as well as for unforeseen events. The Reserve Fund Policy defines restricted and unrestricted reserves and describes the flow of funds to and from the various reserves. For information on District reserves, refer to footnotes 1 and 9 of the Financial Statements.

## Investment Policy

The Investment Policy establishes guidelines for the investment of available funds. The Investment Policy incorporates the Prudent Investor Standards. The primary objectives, in priority order, of the District's investment activities are the following: 1) Safety, 2) Liquidity, and 3) Yield. The District's funds are invested in a variety of investments, in accordance with California government code, as described in footnote 2 of the Basic Financial Statements. The District minimizes interest rate risk by investing a greater portion of funds in short-term investments. Credit risk is minimized by investing a majority of funds in the highest rated investments or in diversified investment pools.

## **INTERNAL CONTROLS**

The District is responsible for establishing and maintaining an internal control structure designed to ensure that the District's assets are protected from loss, theft, or misuse, and to ensure that adequate accounting data are compiled for the preparation of financial statements in conformity with GAAP. The internal control structure is designed to provide reasonable assurance that these objectives are met. The concept of reasonable assurance recognizes that: 1) the cost of control should not exceed the benefits likely to be derived; and 2) the valuation of costs and benefits requires estimates and judgments by management.

# **MAJOR INITIATIVES**

The District completed and initiated several major projects to upgrade infrastructure and ensure the adequacy of its facilities.

- 1) The District's asset management plan update was completed in May 2023. The asset management plan identifies near-term projects and associated cost estimates for upcoming capital improvement and predicts long-term expenditures for integration into the District's Financial Plan. The plan update cost \$149,000 to complete.
- 2) The Village Park 7 pump station was replaced with a submersible pump station. The District invested \$900,000 for this project which was placed in service in June 2023.
- 3) The B1 recycled water force main was repaired in fiscal year 2023. A portion of the cost is projected to be reimbursed in fiscal year 2024.
- 4) The District invested \$64,000 to upgrade its existing SCADA system in fiscal year 2023.
- 5) The 27-year old Rancho Verde pump station has been allocated a total of \$1.1 million to rehabilitate the submersible pump station with a planned completion date in fiscal year 2024.
- 6) With ongoing CCTV inspections of the collection systems, additional defects were discovered. As a result, the fiscal year 2022 and 2023 Gravity Pipeline Rehabilitation Projects consisted of correcting defects and rehabilitating manholes. Total funding appropriated for these two projects was \$1.1 million, and much of the work is completed or underway.
- 7) The Miscellaneous Pipeline Rehabilitation account is used to rehabilitate, re-line or replace pipelines and manholes that require immediate attention. The necessary repairs are identified through the District's CCTV inspections. The District incurred \$77,000 in pipeline rehabilitation costs under this account during fiscal year 2022, and has budgeted \$185,000 in fiscal year 2024 for this effort.
- 8) The District maintains a Lateral Grant Program to assist with repairs or replacement of damaged private laterals. The program reimburses ratepayers, on a 50/50 basis, up to \$3,000, for lateral replacement and backflow prevention installation. The goal of this program is encourage District customers to maintain their private laterals. During fiscal year 2023, the District contributed \$59,000 for the replacement and/or repair of twentyfive damaged private laterals. The District budgeted \$100,000 in fiscal year 2024 for the Lateral Grant Program.

## **INDEPENDENT AUDIT**

The Government Code requires an annual audit of the District's financial records by a Certified Public Accountant. The District selected, through a competitive process, the firm of Rogers, Anderson, Malody & Scott, LLP to conduct the audit. The auditors' report on the financial statements and schedules are included in the financial section of this report.

## AWARDS

Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to Leucadia Wastewater District for its annual comprehensive financial report for the fiscal year ended June 30, 2022. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized annual comprehensive financial report. This report must satisfy both generally accepted accounting principles and applicable legal requirements.

A Certificate of Achievement is valid for a period of one year. We believe that our current annual comprehensive financial report continues to meet the Certificate of Achievement Program's requirements and we will submit it to GFOA to determine its eligibility for another certificate.

## ACKNOWLEDGEMENTS

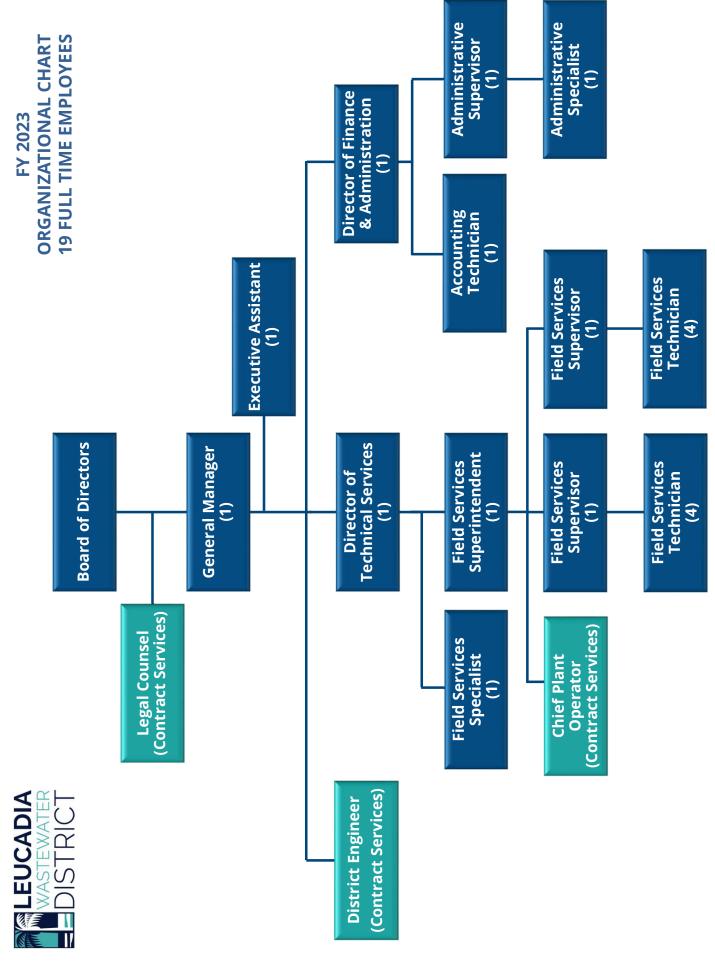
Preparation of this report was accomplished by the combined efforts of District staff. We appreciate the dedicated efforts and professionalism that our staff members bring to the District. A special note of appreciation goes to Ryan Green, the District's Finance and Administration Director, and Kelly Gil, the District's Accounting Technician, and Trisha Hill, the District's Administrative Supervisor, for their assistance with developing this report. We would also like to thank the members of the Board of Directors for their continued support in the planning and implementation of the Leucadia Wastewater District's fiscal policies.

Best regards,

l. Suola

Paul J. Bushee General Manager

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# **List of Principal Officials**

# Board of Directors as of June 30, 2023

Name	<u>Title</u>	Elected/Appointed	<u>Current Term</u>
Elaine Sullivan	President	Elected	12/22-12/26
Chris Roesink	Vice President	Elected	12/22-12/26
Judy Hanson	Director	Elected	12/20-12/24
Donald Omsted	Director	Elected	12/20-12/24
Rolando Saldana	Director	Appointed	12/22-12/26

Leucadia Wastewater District Paul J. Bushee, General Manager 1960 La Costa Avenue Carlsbad, California 9200 (760) 753-0155 www.lwwd.org

Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Leucadia Wastewater District California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2022

Christopher P. Morrill

Executive Director/CEO

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**Financial Section** 

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ROGERS, ANDERSON, MALODY & SCOTT, LLP CERTIFIED PUBLIC ACCOUNTANTS, SINCE 1948

#### Independent Auditor's Report

735 E. Carnegie Dr. Suite 100 San Bernardino, CA 92408 909 889 0871 T 909 889 5361 F ramscpa.net

PARTNERS

Terry P. Shea, CPA Scott W. Manno, CPA, CGMA Leena Shanbhag, CPA, MST, CGMA Bradferd A. Welebir, CPA, MBA, CGMA Jenny W. Liu, CPA, MST Gardenya Duran, CPA, CGMA Brianna Schultz, CPA, CGMA Brenda L. Odle, CPA, MST (Partner Emeritus)

MANAGERS / STAFF

Seong-Hyea Lee, CPA, MBA Evelyn Morentin-Barcena, CPA Veronica Hernandez, CPA Laura Arvizu, CPA John Maldonado. CPA, MSA Julia Rodriguez Fuentes, CPA, MSA Demi Hite, CPA Jeffrey McKennan, CPA

#### MEMBERS

American Institute of Certified Public Accountants

> PCPS The AICPA Alliance for CPA Firms

Governmental Audit Quality Center

California Society of Certified Public Accountants



Board of Directors Leucadia Wastewater District Carlsbad, California

# Report on the Audit of the Financial Statements

# Opinion

We have audited the financial statements of the Leucadia Wastewater District (the District), as of and for the year ended June 30, 2023, 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 accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the District as of June 30, 2023, and the respective changes in financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America, as well as accounting systems prescribed by the State Controller's Office and state regulations governing special districts.

# Basis for Opinion

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 Requirements for California Special Districts*. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the District and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

# Other Matters

As discussed in Note 7 to the financial statements, in the year ended June 30, 2023, the District early adopted new accounting guidance under Governmental Accounting Standards Board (GASB) Statement No. 101, *Compensated Absences*. Our opinion is not modified with respect to this matter.

# Responsibilities of Management for the Financial Statements

The District's 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; this includes 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.

# 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 and *Government Auditing 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 and *Government Auditing 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.

# Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the Management's Discussion and Analysis, the Schedule of the Plan's Proportionate Share of the Net Pension Liability, the Schedule of Contributions-Defined Benefit Pension Plan, Schedule of Changes in Net OPEB Liability and Related Ratios and Schedule of OPEB Contributions be presented to supplement the basic financial statements. Such information, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

# Supplementary Information

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise the District's basic financial statements. The *supplementary information* in the financial section is presented for purposes of additional analysis and is not a required part of the basic financial statements.

The supplementary information in the financial section is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. Such 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 in the financial section 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 comprehensive financial report. The other information comprises the *introductory section* and the *statistical section* but does not include the financial statements and our auditor's report thereon. Our opinion 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 October 23, 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 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.

Rogers, Anderson, Malody & Scott, LLP.

San Bernardino, California October 23, 2023



# MANAGEMENT'S DISCUSSION AND ANALYSIS For the Year Ended June 30, 2023

Management's Discussion and Analysis (MD&A) offers readers of the Leucadia Wastewater District's (District) financial statements a narrative overview and analysis of the District's financial activities for the fiscal year (FY) ended June 30, 2023. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our letter of transmittal.

# FINANCIAL HIGHLIGHTS for fiscal year ended June 30, 2023

- The primary driver of a 9% increase in operating revenues was the 10% increase of the District's wastewater service charge in fiscal year 2023 to \$415.84 per EDU per year. Recycled water revenues decreased significantly due to an abnormally wet winter season in the region.
- Operating expenses (before depreciation expense) increased by 4%. The increase was largely due to inflationary increases combines with increased pension plan costs due to unfavorable returns on pension investments managed by CalPERS.
- During the current fiscal year, the District added 154 new equivalent dwelling units (EDU's), bringing the total connected EDU's to 28,782. Outlook for growth remains small and sporadic as the District approaches build-out.
- Development activity in the District's service area resulted in capacity charges totaling \$782,788. Major collections came from a 72 EDU apartment complex project on the N. Vulcan and a 42 EDU annexation of single-family homes at The Cove development on La Costa Ave.
- Capital construction and acquisition costs for the year ended June 30, 2023 amounted to \$6.6 million. During the year, the District and Encina Wastewater Authority completed the construction of several capital projects and is in design or construction on several more. See the Financial Position section and the Capital Asset section presented below for more information on these capital projects.
- Investment income improved over the prior year due to eight federal funds rate increases by the Federal Reserve during the fiscal year.
- Investment in capital assets increased \$1.5 million while unrestricted reserves increased \$0.9 million.
- The District's net position for the fiscal year ending June 30, 2023 increased by \$2,391,425 or 1.6% from the prior year.

## OVERVIEW OF THE FINANCIAL STATEMENTS

This discussion and analysis serves as an introduction to the District's financial statements. The District's basic financial statements reflect the combined results of the Operating and Capital Programs and include four components: 1) Statement of Net Position; 2) Statement of Revenues, Expenses, and Changes in Net Position; 3) Statement of Cash Flows; and 4) Notes to the Financial Statements. In addition to the basic financial statements, supplemental information is also provided.

# Leucadia Wastewater District



The financial statements accompanying this MD&A present the financial position, results of operations, and changes in cash flow during the fiscal years ending June 30, 2023 and June 30, 2022. These financial statements have been prepared using the accrual basis of accounting, which is similar to the accounting basis used by for-profit entities. Each financial statement is identified and defined in this section, and analyzed in subsequent sections of this MD&A.

## Statement of Net Position

The Statement of Net Position presents information on the District's *assets, deferred outflows of resources, liabilities, deferred inflows of resources,* and *net position.* Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating. However, other factors such as changes in economic conditions, population growth, zoning, and new or changed legislation or regulations also need to be considered when establishing financial position.

# Statement of Revenues, Expenses, and Changes in Net Position

The Statement of Revenues, Expenses, and Changes in Net Position presents information showing how the District's net position changed during the fiscal year. All of the year's revenues and expenses are accounted for in the Statement of Revenues, Expenses, and Changes in Net Position. This statement measures the results of the District's operations for the year and can be used to determine if the District has successfully recovered all of its costs through user fees and other charges.

Operating revenues and expenses are related to the District's core activities (providing wastewater services, and processing and delivering recycled water). Non-operating revenues and expenses are not directly related to the core activities of the District (e.g. interest income, property taxes, gain or loss on sale of assets). The sum of the prior year's net position balance and the current year's change in net position equals the ending net position balance.

## Statement of Cash Flows

The Statement of Cash Flows provides information about the District's cash receipts, cash payments and the changes in the District's cash and cash equivalents during the year, resulting from the operating, non-capital financing, capital and related financing, and investing activities of the District. The Statement of Cash Flows provides information on the sources and uses of the District's cash. It shows how the District is able to meet its cash outlay obligations.

Cash equivalents managed directly by the District consist of investments in the California Local Agency Investment Fund (LAIF), the California Asset Management Program (CAMP), and the San Diego County Investment Pool.



## ANALYSIS OF FINANCIAL POSITION AND RESULTS OF OPERATIONS

An essential question regarding the District's finances is whether its overall financial health improved or deteriorated as a result of the year's operations. Drawing insights from the Statement of Net Position, the Statement of Revenues, Expenses, and Changes in Net Position, and the Statement of Cash Flows, it's evident that the District's financial condition experienced a slight improvement, maintaining a robust financial standing as of June 30, 2023. Further analysis is provided below.

#### Financial Position

Net position serves as a useful indicator of an organization's financial strength. Table 1 provides a two-year summary of the District's net position.

				FY 2023-2022 Change				
		FY 2023	FY 2022		Amount		Mange %	
ACCETC						Amount	%0	
ASSETS	<i>t</i>	0.046.040	<i>~</i>	0.004.000	*	4 624 042	40 70/	
Current assets	\$	9,846,813	\$	8,224,900	\$	1,621,913	19.7%	
Non-current assets		19,024,518		20,036,435		(1,011,917)	-5.1%	
Capital assets, net		124,232,576		122,704,891		1,527,685	1.2%	
Total assets		153,103,907		150,966,226		2,137,681	1.4%	
DEFERRED OUTFLOWS OF RESOURCES								
Deferred amounts on pensions		2,452,372		1,274,038		1,178,334	92.5%	
Deferred amounts on OPEB		111,455		74,182		37,273	50.2%	
Total deferred outflows		2,563,827		1,348,220		1,215,607	90.2%	
LIABILITIES								
Current liabilities		1,688,739		1,654,582		34,157	2.1%	
Non-current liabilities		4,906,967		2,152,380		2,754,587	128.0%	
Total liabilities		6,595,706	3,806,962			2,788,744	73.3%	
DEFERRED INFLOWS OF RESOURCES								
Deferred amounts on pensions		247,136		2,004,660		(1,757,524)	-87.7%	
Deferred amounts on OPEB		77,393		146,751		(69,358)	-47.3%	
Total deferred inflows		324,529		2,151,411		(1,826,882)	-84.9%	
NET POSITION								
Investment in capital assets		124,238,636		122,704,750		1,533,886	1.3%	
Restricted		445,200		445,200		-	0.0%	
Unrestricted		24,063,663		23,206,123		857,540	3.7%	
Total net position	\$	148,747,499	\$	146,356,073	\$	2,391,426	1.6%	

#### TABLE 1. CONDENSED STATEMENT OF NET POSITION

The District's financial position remains strong with a \$148.7 million net position and with \$6.6 million in total liabilities at June 30, 2023.



Total assets increased by \$2 million or 1.4% during the fiscal year ending June 30, 2023. The increase was primarily driven by increases in net capital assets of \$1.5 million and cash and investments of \$1.6 million, offset by a decrease in investment of \$900,000. The District incurred \$6.6 million in expenditures for the acquisition and construction of capital assets, primarily for the: Encina Joint System projects, Recycled Water Force Main (B1) North Section Replacement project, Village Park No. 7 Pump Station Rehabilitation project, Gravity Pipeline Rehabilitation project, 2023 Asset Management Plan update and various pipeline segment rehabilitations and repairs. The District received \$783,000 in capacity fees to partially help fund these expenditures. Capacity fees represent a system buy-in charge and are collected in the Capital Replacement Master Plan. Net Capital Assets were reduced by depreciation expense and net capital asset deletions of \$5.1 million for the year.

Total liabilities increased by \$2.8 million or 73% during the year, mainly due to an increase in net pension liability.

The District's Net Position as of June 30, 2023 totaled \$148.7 million compared with \$146.4 million as of June 30, 2022, an increase of 1.6%. Net position is accumulated from revenues, expenses, and capital contributions combined with the beginning balance of net position as presented in the Statement of Revenues, Expenses, and Changes in Net Position.

Deferred outflows, although similar to "assets," are set apart because these items do not meet the technical definition of being a District asset. In other words, these amounts are not available to pay liabilities in the way assets are available. When all the recognition criteria are met, the deferred outflows of resources will become an expense in future years. Deferred inflows of resources are the counterpart to deferred outflows of resources on the Statement of Net Position. Deferred inflows of resources are not technically liabilities of the District. When all the recognition criteria are met, the deferred inflows of resources will become revenue in future years. The District's deferred outflows of resources and deferred inflows of resources are related to the District's Pension and Other Post-Employment Benefits (OPEB) programs.

Total deferred outflows of resources of \$2.6 million as of June 30, 2023 are comprised of deferred amounts relating to pensions of \$2.5 million and deferred amounts relating to OPEB of \$111,000. Total deferred outflows increased by \$1.2 million during fiscal year 2023 due primarily to the updated actuary report relating to the District's pension.

Total deferred inflows of resources of \$325,000 as of June 30, 2023 are comprised of deferred amounts relating to pensions of \$247,000 and deferred amounts relating to OPEB of \$78,000. Total deferred inflows decreased by \$1.8 million during fiscal year 2023. The significant decrease is attributable to the negative 6.1% investment yield realized by CalPERS during fiscal year 2022.

Refer to Note 10 "Defined Benefit Pension Plan" and Note 11 "Other Post-Employment Benefits" (OPEB) for more information on deferred outflows of resources and deferred inflows of resources from pension liability reporting and from OPEB liability reporting, respectively.



## **Results of Operations**

A comparison of the District's revenues, expenses, and changes in net position is presented in Table 2.

TABLE 2.					
CONDENSED STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION					

	FY 2023		FY 2022		FY 2023-2022 C		hange	
				112022		Amount	%	
OPERATIONS								
Operating revenues								
Wastewater service charges	\$	11,996,035	\$	10,879,815	\$	1,116,220	10.3%	
Recycled water sales		298,307		408,839		(110,532)	-27.0%	
Other charges & services		154,548		150,067		4,481	3.0%	
Total operating revenues		12,448,890		11,438,721		1,010,169	8.8%	
Operating expenses		8,299,263		7,954,183		345,080	4.3%	
Operating income before depreciation		4,149,627		3,484,538		665,089	19.1%	
Depreciation expense		5,050,451		4,919,137		131,314	2.7%	
Operating income/(loss)		(900,824)		(1,434,599)		533,775	-37.2%	
NON-OPERATIONS Non-operating revenues/(expenses)								
Property tax revenue		2,129,874		1,967,574		162,300	8.2%	
Investment income/(loss)		371,575		(1,156,695)		1,528,270	-132.1%	
Gain/(loss) on disposition of assets		(1,712)		(72,829)		71,117	-97.6%	
Other non-operating income		9,725		18,237		(8,512)	-46.7%	
Total non-operating revenues, net		2,509,462		756,287	756,287 1,753,175		231.8%	
Income/(loss) before capital contributions		1,608,638 (678,312) 2,286,9		2,286,950	-337.2%			
CAPITAL CONTRIBUTIONS		782,788		366,675		416,113	113.5%	
Changes in net position		2,391,426		(311,637)		2,703,063	-867.4%	
Beginning net position		146,647,472		146,959,109		(311,637)	-0.2%	
ENDING NET POSITION	\$	149,038,898	\$	146,647,472	\$	2,391,426	1.6%	

Highlights of the fiscal year ending June 30, 2023 are discussed below:

 Net position increased \$2.4 million or 1.6%, which is added to the District's beginning net position of \$146.6 million to arrive at ending total net position of \$149 million. The District incurred an operating loss of \$901,000 (which includes non-cash depreciation expense of \$5.1 million). This operating loss was offset by non-operating property tax revenue, investment income and other items totaling \$2.5 million.

# Leucadia Wastewater District

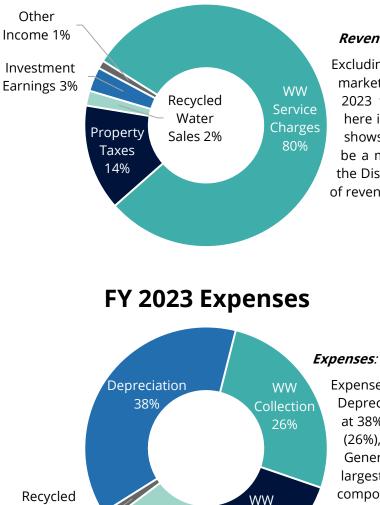


- The District's total operating revenue increased by \$1 million. Total wastewater service charges increased 10% due to a 10% increase in the sewer service rate and a slight increase in the customer base. A wet winter season caused decrease in recycled water consumption and was the primary driver of the 27% decrease in recycled water revenues.
- Total operating expenses (before depreciation) increased \$345,000 or 4%. The increase was largely due to inflationary increases combines with increased pension plan costs due to unfavorable returns on pension investments managed by CalPERS.
- The District participates in three different investment pools and in the CAMP Individual Portfolio program. It also deposits funds in a bank reserve and purchases investments directly through two broker/dealers. As of June 30, 2023, the District's investments contained laddered investments in US treasury notes, US government sponsored agency bonds/notes, corporate notes, insured certificates of deposits, and municipal bonds, for a total of \$18.4 million.

In total, investment earnings were significantly higher than the prior year. Investment earnings include not only interest income, which was \$483,000 for the fiscal year, but also changes in the fair-value of investments. The fair-value adjustment, which has an inverse relationship with the interest rate, resulted in a \$112,000 adjustment during the fiscal year. The District typically holds investments to maturity, making fair-value adjustments temporary in nature.

- Capacity fees were up by 114% due to two large developments: a 72 EDU apartment complex project on the N. Vulcan and a 42 EDU annexation of single-family homes at The Cove development on La Costa Ave.
- Property taxes increased by 8% due to increases in assessed valuations drive by significant turnover in the local housing market.
- The District continues to provide core services to its customers at one of the lowest unit costs in the region. The District's wastewater service charge increased by 10%, from \$31.50 per EDU per month in fiscal year 2022 to \$34.65 per EDU per month in fiscal year 2023.





G&A

16%

Water

Production

2%

# FY 2023 Revenues

#### Revenues:

Excluding the investment adjustment to fair market value (\$112,000), revenues for fiscal year 2023 totaled \$15.1 million and are presented here in graphical format. As the chart to the left shows, wastewater service charges continue to be a major funding source representing 80% of the District's revenues. The second largest source of revenue is property tax at 14%.

Expenses for fiscal year 2023 totaled \$13.3 million. Depreciation represents the largest component at 38% of total expenses. Wastewater Collection (26%), Wastewater Treatment (18%), and General and Administrative (16%) are the next largest expenses. The Wastewater Treatment component represents the costs for wastewater treatment at the Encina Joint System based on the District's ownership and usage of those facilities.

Treatment

18%



# Cash Flows

District cash flows, for the fiscal year ended June 30, 2023, have been categorized into one of the following four activities: operating, noncapital financing, capital and related financing, and investing. The total of these categories resulted in an increase in cash and cash equivalents of \$1.6 million which is added from beginning cash and cash equivalents of \$6.1 million, to arrive at ending cash and cash equivalents of \$7.7 million. Increases in cash and cash equivalents were primarily from operating activities of \$3.8 million, proceeds from property taxes of \$2.1 million, \$783,000 in capacity fee collections, and the net investments activity of \$1.3 million. The acquisition and construction of capital assets in the amount of \$6.4 million offset the increases in cash and cash equivalents. The ending cash and cash equivalents are represented on the Statement of Net Position as the following: unrestricted cash and cash equivalents of \$7,608,105, current restricted cash and cash equivalents of \$71,500, and noncurrent restricted cash and cash equivalents of \$47,882.

# Financial Ratios

Table 3 lists several ratios to help measure the District's financial position and financial resources and uses for the year.

Ratio	FY 2023	FY 2022
Current ratio	5.8	5.0
Operating margin ratio (before depreciation expense)	1.5 / 1	1.4 / 1
Total margin (total revenues / expenses)	112%	95%
Capital asset condition ratio	36%	36%
Total debt to equity	1 / 23	1 / 38

# TABLE 3. SELECTED FINANCIAL RATIOS

The **current ratio** (*current assets divided by current liabilities*) indicates the District can pay 5.8 times its current liabilities from current assets. The District's current ratio indicates a strong ability to meet its short-term obligations. The **operating margin ratio** (*operating revenues divided by operating expenses, before depreciation expense*) measures the extent to which service charges cover operating expenses (*excluding depreciation expense*). An operating margin ratio of 1.5 indicates very good coverage of the operating expenses, excluding depreciation *expense*). If depreciation *expense* and non-operating items are included, the result is the **total margin ratio**, which measures the coverage of total revenues to total expense, including depreciation expenses. The District's total margin ratio of 112% indicates the District is living within its financial means and is covering its expenses including depreciation expense. Another ratio, the **capital asset condition ratio** of 36% shows that about a third of the capital asset value has been depreciated and will have to be replaced in a future period.

The District routinely updates its 20-year Comprehensive Financial Plan and its 20-year Asset Management Plan to address the replacement and financing of these depreciated capital assets. The District maximizes a pay-as-you-go method and minimizes the use of debt to finance capital projects. Another key indicator that the District's financial position is strong is that the **debt-to-equity ratio** continues to be favorable. For every \$1 of debt at June 30, 2023 the District had \$23 in net position (equity). This low ratio indicates a high degree of solvency and is favorable if the District needed to obtain financing.



## **RESTRICTIONS, COMMITMENTS, AND LIMITATIONS**

#### District Reserves:

In February 2005, the District adopted its Reserve Fund Policy, which was last revised in February 2023. This policy categorizes District reserves into two general types: 1) Restricted Reserves and 2) Unrestricted Reserves. The policy also established target amounts for the reserves and described the flow of funding to and from the reserves. A brief overview of the various reserve designations is provided as follows:

#### Restricted Reserves:

Restricted reserves are those that have conditions or restrictions placed on their use by outside sources such as creditors, grantors, contributions, or laws or regulations of other governments. The District has one restricted reserve, the Encina Wastewater Authority (EWA) Reserve. The restricted reserve balance as of year-end is as follows:

Restricted Reserve Designation	<u>June 30, 2023</u>	<u>June 30, 2022</u>
EWA Reserve	\$445,200	\$445,200

#### Unrestricted Reserves:

Unrestricted reserves have no outside restrictions or conditions, and the use of these funds is at the discretion of the Board of Directors. The District maintained four separate unrestricted reserve designations covering wastewater operations, wastewater capital replacement, recycled water, and a wastewater emergency.

During fiscal year 2023, the Wastewater Replacement Reserve increased by \$1.4 million due to \$4.1 million of net transfers from other reserves, \$2.1 million in property tax revenues, \$783,000 from capacity fees, and \$138,000 in investment income. Those increases were partially offset by \$5.7 million of net capital replacement additions during the year. The decrease in the Recycled Water Reserve was primarily driven by capital project that replaced of a portion of force main near the Encina Effluent Pump Station. The unrestricted reserve balances are as follows:

Reserve Designation	<u>June 30, 2023</u>	<u>June 30, 2022</u>
Wastewater Operating Reserve	\$ 2,984,725	\$ 2,759,669
Wastewater Replacement Reserve	12,824,585	11,386,723
Recycled Water Reserve	754,353	1,559,731
Wastewater Emergency Reserve	7,500,000	7,500,000
Unrestricted subtotal	24,063,663	23,135,876
Restricted EWA Reserve	445,200	445,200
Total	<u>\$24,508,663</u>	<u>\$23,651,323</u>

Overall, the District's restricted and unrestricted reserves totaled \$24.5 million as of June 30, 2023. This is an increase of \$928,000 from the prior year. Positive operating income (before depreciation expense), property tax revenue, and capacity fees were partially offset by capital expenditures. The remaining reserve balances show that the District remains in a strong financial position to fund the remaining balance of its estimated \$168 million in capital projects over the next 20 years as identified in the District's 2023 Wastewater Financial Plan.



#### **CASH AND INVESTMENTS**

The District's cash and investments were valued at \$26.1 million as of June 30, 2023. This was an increase of \$680,000 or 3%, from the prior year and was due to normal operations, property tax and capacity fee collections, and investing activities, offset by spending on capital replacement additions during the year.

#### CAPITAL ASSETS AND LONG-TERM DEBT

#### Capital Assets:

At June 30, 2023, the District's investment in capital assets amounted to \$124.2 million, net of accumulated depreciation of \$67.7 million. This investment in capital assets includes land, buildings, donated subsurface lines, collection facilities and pump stations, equipment, vehicles, construction-in-progress, and the District's share of treatment and disposal facilities of the Encina Joint System. Development activity in the District's service area and implementation of the Capital Improvement Program projects identified in the Asset Management Plan resulted in contributions to the District's infrastructure. The following list provides a summary of significant additions to capital assets during the fiscal year ending June 30, 2023:

Encina Joint System	\$ 4,281,824
Pipeline Rehabilitation Projects	1,911,997
Pump Station Rehabilitation Projects	1,197,112
Vehicles and Equipment	288,079
Building and Grounds	61,867

Additional information on the District's capital assets can be found in note 4 "Capital Assets" of this report.

## Long-Term Debt:

During fiscal years ending June 30, 2023 and June 30, 2022, the District's only debt related to a five-year lease for office copy machines.

## **CURRENTLY KNOWN FACTS, CONDITIONS, OR DECISIONS**

The District considered the recommendations from the 2023 Wastewater Financial Plan, the 2023 Asset Management Plan, and the following economic factors in establishing the fiscal year 2024 budget amounts and fees:

- A declining level of growth within the District, estimating the addition of 30 equivalent dwelling units (EDU) in fiscal year 2024.
- The need to replace or rehabilitate existing, aging District infrastructure.
- Rising costs due to inflationary pressures.
- Emerging regulatory and environmental pressures.

As a result of these factors, the fiscal year 2024 budget includes:

- An increase in annual wastewater service charges which are \$457.42 per EDU per year.
- Capacity fee increase from \$5,089 to \$6,240 per EDU.
- Appropriations for capital improvement and replacement projects totaling \$7,853,668.
- A 2% increase in personnel costs which includes a \$250,000 additional discretionary PERS payment to help paydown the PERS unfunded pension liability.
- An 8.6% increase in overall operating costs, primarily driven by increased costs at EWA.



#### CONTACTING THE DISTRICT'S FINANCIAL MANAGEMENT

This financial report is designed to provide our Board of Directors, District residents, customers, ratepayers, investors and creditors with a general overview of the District's finances and to demonstrate the District's accountability for the funds it receives and the stewardship of the facilities it owns and operates. If you have questions about this report or need additional information, contact the District's Director of Finance & Administration at the Leucadia Wastewater District, 1960 La Costa Avenue, Carlsbad, California 92009, (760) 753-0155, or info@lwwd.org, or visit our website at www.lwwd.org.

# LEUCADIA WASTEWATER DISTRICT

## Statement of Net Position June 30, 2023 (with comparative information for prior year)

		2023		2022
ASSETS				
Current assets:				
Cash and cash equivalents (Note 2)	\$	7,608,105	\$	6,014,942
Restricted cash and cash equivalents (Note 2)		71,500		70,205
Accrued interest receivable		104,763		85,589
Accounts receivable - wastewater service charges		69,921		87,511
Accounts receivable - property taxes		47,094		46,227
Accounts receivable - due from other governments		49,872		28,320
Prepaid expenses and other deposits		1,895,558		1,892,106
Total current assets		9,846,813		8,224,900
Noncurrent assets:				
Restricted cash and cash equivalents (Note 2)		47,882		83,223
Investments (Note 2)		18,369,455		19,248,373
Encina Wastewater Authority reserve deposits (Note 6)		445,200		445,200
Net OPEB asset (Note 12)		149,103		246,761
Land (Note 4)		12,878		12,878
Construction in progress (Note 4)		4,011,776		5,164,305
Capital assets, net of depreciation (Note 4)	1	20,220,800		17,540,586
Total noncurrent assets	1	43,257,094		42,741,326
Total assets	1	53,103,907	,	50,966,226
DEFERRED OUTFLOWS OF RESOURCES				
Deferred amounts on pension (Note 11)		2,452,372		1,274,038
Deferred amounts on OPEB (Note 12)		111,455		74,182
Total deferred outflows of resources		2,563,827		1,348,220

The accompanying notes are an integral part of these financial statements.

#### Statement of Net Position (continued) June 30, 2023 (with comparative information for prior year)

		2023		2022
LIABILITIES				
Current liabilities:				
Accounts payable and accrued expenses	\$	1,240,480	\$	1,204,779
Accrued salaries and wages		55,850		43,110
Restricted accounts payable		47,882		83,223
Restricted developer deposits		71,500		70,205
Long-term liabilities - due within one year:				
Leases (Note 8)		6,290		6,201
Compensated absences (Note 7)		266,737		247,064
Total current liabilities		1,688,739		1,654,582
Noncurrent liabilities:				
Long-term liabilities - due in more than one year:				
Net pension liability (Note 11)		4,848,371		2,094,667
Leases (Note 8)		528		6,818
Compensated absences (Note 7)		58,068		50,895
Total noncurrent liabilities		4,906,967		2,152,380
Total liabilities		6,595,706		3,806,962
DEFERRED INFLOWS OF RESOURCES				
Deferred amounts on pension (Note 11)		247,136		2,004,660
Deferred amounts on OPEB (Note 12)		77,393		146,751
Total deferred inflows of resources		324,529		2,151,411
NET POSITION (Note 9)				
Net Investment in capital assets	1	24,238,636	1	22,704,750
Restricted for Encina Wastewater Authority				
deposit reserves		445,200		445,200
Unrestricted		24,063,663		23,206,123
Total net position	\$ 1	48,747,499	\$ 1	46,356,073

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#### Statement of Revenues, Expenses and Changes in Net Position For the Year Ended June 30, 2023 (with comparative information for prior year)

	2023	2022
OPERATING REVENUES		
Wastewater service charges	\$ 11,996,035	\$ 10,879,815
Recycled water sales	298,307	408,839
Other charges and services	154,548	150,067
Total operating revenues	12,448,890	11,438,721
OPERATING EXPENSES		
Wastewater collection	3,515,827	3,191,343
Wastewater treatment - Encina Joint System	2,411,905	2,599,925
Recycled water production	185,200	212,042
General and administrative	2,186,331	1,950,873
Total operating expenses	8,299,263	7,954,183
Operating income before depreciation expense	4,149,627	3,484,538
Depreciation expense	(5,050,451)	(4,919,137)
Operating income (loss)	(900,824)	(1,434,599)
NONOPERATING REVENUES (EXPENSES)		
Property taxes	2,129,874	1,967,574
Interest and investment income (loss)	371,575	(1,156,695)
Gain/(loss) on disposition of capital assets	(1,712)	(72,829)
Other nonoperating revenues	9,725	18,237
Total nonoperating revenues (expenses)	2,509,462	756,287
Income (loss) before capital contributions	1,608,638	(678,312)
CAPITAL CONTRIBUTIONS		
Capacity charges	782,788	138,675
Developers	-	228,000
Total capital contributions	782,788	366,675
Changes in net position	2,391,426	(311,637)
Net position, beginning of year	146,356,073	146,667,710
Net position, end of year	\$148,747,499	\$146,356,073

#### Statement of Cash Flows For the Year Ended June 30, 2023 (with comparative information for prior year)

	2023	2022
CASH FLOWS FROM OPERATING ACTIVITIES Cash receipts from customers for wastewater sales and service	\$ 12,435,479	\$ 11,620,388
Cash paid to vendors and suppliers for materials and services	(5,902,410)	(5,227,252)
Cash paid for employee wages, benefits and related costs	(2,739,388)	(3,023,851)
Net cash provided by operating activities	3,793,681	3,369,285
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Proceeds from property taxes	2,129,007	1,953,402
Net cash provided by noncapital financing activities	2,129,007	1,953,402
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(6,399,153)	(10,446,481)
Proceeds from sale of capital assets	8,502	129,574
Proceeds from capacity fees	782,788	138,675
Lease payments	(6,201)	(6,102)
Net cash used for capital and related financing activities	(5,614,064)	(10,184,334)
CASH FLOWS FROM INVESTING ACTIVITIES		
Proceeds from sale and maturities of investments	3,102,000	4,048,000
Purchases of investments	(2,466,065)	(5,576,752)
Interest and investment earnings	614,558	199,424
Net cash provided by (used) for for investing activities	1,250,493	(1,329,328)
Net increase (decrease) in cash and cash equivalents	1,559,117	(6,190,975)
Cash and cash equivalents, beginning of year	6,168,370	12,359,345
Cash and cash equivalents, end of year	\$ 7,727,487	\$ 6,168,370
Financial statement classification Cash and cash equivalents		
Current assets:		
Cash and cash equivalents	\$ 7,608,105	\$ 6,014,942
Restricted cash and cash equivalents - Current	71,500	70,205
Non-current assets:		
Restricted cash and cash equivalents - Non-current	47,882	83,223
Total cash and cash equivalents, end of year	\$ 7,727,487	\$ 6,168,370

#### Statement of Cash Flows (continued) For the Year Ended June 30, 2023 (with comparative information for prior year)

	2023	2022
Reconciliation of operating income (loss) to net cash flows		
provided (used) by operating activities:		
Operating income (loss)	\$ (900,824)	\$ (1,434,599)
Adjustments to reconcile operating loss to net cash provided (used) by		
operating activities:		
Depreciation	5,050,451	4,919,137
Other nonoperating revenues (expenses)	9,725	18,237
Changes in operating assets, deferred outflows, operating liabilities		
and deferred inflows:		
(Increase) decrease in operating assets and deferred outflows:		
Accounts receivable - wastewater service charges	17,590	133,620
Accounts receivable - due from other governments	(21,552)	29,918
Accounts receivable - other	(19,174)	(108)
Net OPEB asset	97,658	(173,385)
Prepaid expenses and other deposits	(89,579)	956,778
Deferred outflows - pension	(1,178,334)	70,956
Deferred outflows - OPEB	(37,273)	12,327
Increase (decrease) in operating liabilities and deferred inflows:		
Accounts payable and accrued expenses	(102,710)	(647,959)
Accrued salaries and wages	12,740	(19,635)
Compensated absences	26,846	(46,501)
Restricted developer deposits	1,295	16,622
Deferred inflows - pension	(1,757,524)	1,823,177
Deferred inflows - OPEB	(69,358)	139,957
Net pension liability	2,753,704	(2,429,257)
Total adjustments	4,694,505	4,803,884
Net cash provided by operating activities	\$ 3,793,681	\$ 3,369,285
Supplemental disclosures:		
Noncash investing and financing activities:		
Capital assets contributed by developers and others	\$-	\$ 228,000
Capital assets included in accounts payable and prepaids	\$ 189,197	\$

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

A) Organization and Operations of the Reporting Entity

Leucadia Wastewater District (formerly known as Leucadia County Water District) was formed in 1959. The District provides sewer collection and treatment services to portions of the incorporated cities of Encinitas and Carlsbad. The District provides recycled water for use as irrigation on the Omni La Costa Resort & Spa's Legends Golf Course. The District serves a land area of approximately sixteen square miles.

B) Measurement Focus, Basis of Accounting and Financial Statements Presentation

"Measurement focus" is a term used to describe *which* transactions are recorded within the various financial statements. "Basis of accounting" refers to *when* transactions are recorded regardless of the measurement focus applied. The accompanying financial statements are reported using the "economic resources measurement focus," and the "accrual basis of accounting." Accordingly, all assets and liabilities (whether current or noncurrent) are included on the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Net Position presents increases (revenues) and decreases (expenses) in total net position. Revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

The District distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services in connection with the District's principal ongoing operations. The principal operating revenues of the District are charges for wastewater services and recycled water sales. Operating expenses also include management, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The District reports its activities as an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to a private business enterprise, where the intent of the District is that the costs of providing wastewater services to its customers on a continuing basis be financed or recovered primarily through user charges (wastewater service charges), capital grants and similar funding.

The basic financial statements of the Leucadia Wastewater District have been prepared in conformity with accounting principles generally accepted in the United States of America. The Governmental Accounting Standards Board (GASB) is the accepted standard setting body for governmental accounting financial reporting purposes.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

B) Measurement Focus, Basis of Accounting and Financial Statements Presentation (continued)

Net position of the District is classified into three components: (1) investment in capital assets, (2) restricted net position, and (3) unrestricted net position. These classifications are defined as follows:

# Net Investment in Capital Assets

This component of net position consists of capital assets, net of accumulated depreciation and reduced by the outstanding balances of notes or borrowings that are attributable to the acquisition of the asset, construction, or improvement of those assets. If there are significant unspent related debt proceeds at year-end, the portion of the debt attributable to the unspent proceeds are not included in the calculation of investment in capital assets.

#### Restricted Net Position

Net Position is reported as restricted when there are limitations imposed on its use either through enabling legislation adopted by the District or through external restrictions imposed by creditors, grantors, or laws or regulations of other governments.

#### **Unrestricted Net Position**

Unrestricted Net Position is the remaining portion of net position that is not restricted to use.

When both restricted and unrestricted resources are available for use, it is the District's practice to use restricted resources first, then unrestricted resources as they are needed.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

C) New Accounting Pronouncements

# Current Year Standards

- GASB Statement No. 91 "Conduit Debt Obligations," effective for reporting period beginning after December 15, 2022.
- GASB Statement No. 94 "Public-Private and Public-Public partnerships and Availability Payment Arrangements," effective for reporting period beginning after June 15, 2022.
- GASB Statement No. 96 "Subscription-Based Information Technology Arrangements," effective for reporting period beginning after June 15, 2022.
- GASB Statement No. 99 "Omnibus 2022", various implementation dates with the earliest being effective for fiscal years beginning after June 15, 2022.
- GASB Statement No. 101 "Compensated Absences", effective for reporting periods beginning after December 15, 2023.

GASB has issued the following statements which may impact the District's financial reporting requirements in the future:

- GASB Statement No. 100 "Accounting Changes and Error Corrections—an amendment of GASB Statement No. 62", effective for reporting periods beginning after June 15, 2023.
- D) Deferred Outflows / Inflows of Resources

In addition to assets, the Statement of Net Position will sometimes report a separate section for deferred outflows of resources. This separate financial statement element, deferred outflows of resources, represents a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense/expenditure) until then. The District reports deferred outflows related to pensions and OPEB in this category. See notes 11 and 12 for further information.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

D) Deferred Outflows / Inflows of Resources (continued)

In addition to liabilities, the Statement of Net Position will sometimes report a separate section for deferred inflows of resources. This separate financial statement element, deferred inflows of resources, represents an acquisition of net assets that applies to a future period(s) and will not be recognized as an inflow of resources (revenue) until that time. The District reports deferred inflows related to pensions and OPEB in this category. See notes 11 and 12 for further information.

E) Fair Value Measurements

Certain assets and liabilities are required to be reported at fair value. The fair value framework provides a hierarchy that prioritizes the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). The three levels of fair value hierarchy are described as follows:

Level 1 - Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets.

Level 2 - Inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly and fair value is determined through the use of models or other valuation methodologies including:

- Quoted prices for similar assets or liabilities in active markets;
- Quoted prices for identical or similar assets or liabilities in markets that are inactive;
- Inputs other than quoted prices that are observable for the asset or liability;
- Inputs that are derived principally from or corroborated by observable market data by correlation or other means.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

E) Fair Value Measurements (continued)

Level 3 - Inputs to the valuation methodology are unobservable and significant to the fair value measurement. These unobservable inputs reflect the District's own assumptions about the inputs market participants would use in pricing the asset or liability (including assumptions about risk). These unobservable inputs are developed based on the best information available in the circumstances and may include the District's own data.

F) Cash and Cash Equivalents

For purposes of the Statement of Cash Flows, the District considers all highly liquid investments with a maturity of three months or less when purchased to be cash equivalents.

G) Investments and Investment Policy

The District has adopted an investment policy authorizing the District's General Manager to deposit funds in financial institutions. Investments are recorded at fair value. Certain investments are reported at amortized cost, which approximates fair value. 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.

H) Accounts Receivable

The District has made no provision for uncollectible receivables as all accounts are considered collectible as of June 30, 2023.

I) Prepaid Expenses

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

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

# J) Restricted Assets

Certain assets of the District are restricted in use by ordinance or debt covenant and accordingly are shown as restricted assets on the accompanying Statement of Net Position. The District uses restricted resources, prior to using unrestricted resources, to pay expenditures meeting the criteria imposed on the use of restricted resources by a third party.

# K) Capital Assets

Capital assets acquired and/or constructed are capitalized at historical cost. District policy has set the capitalization threshold for reporting capital assets at \$5,000 if they have an expected useful life of more than one year. Donated assets are recorded at estimated 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.

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

Buildings	10-50 years
Subsurface lines	50-150 years
Sewage collection facilities	2-150 years
Sewage treatment facilities	10-40 years
Sewage transmission facilities	5-100 years
Water reclamation facilities	3-50 years
Equipment	3-15 years

# L) Ownership in Encina Joint System

The District records ownership in the Encina Joint System as a component of capital assets. Investment in the Encina Joint System is broken down into completed plant and equipment and construction in progress. Completed plant and equipment is capitalized at a percentage of ownership of accumulated expenditures made by the Encina Joint System.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

L) Ownership in Encina Joint System (continued)

Ownership percentages are determined by joint agreement at the time the assets are acquired. Construction in progress is recorded as the accumulation of actual payments made by the District. Depreciation is calculated on the same basis as Note 1.k. See notes 4 and 5 for further information.

M) Compensated Absences

The District's personnel policies provide for accumulation of vacation and sick leave. Liabilities for vacation and sick leave are recorded when benefits are fully vested. Cash payments of unused vacation hours and unused sick leave hours are available to those qualified employees when retired or terminated. Unused sick leave hours are paid at the rate of 75% of the employee's final rate of pay at the time of separation.

N) Developer Deposits

Developer deposits are received from developers during construction of new sewer connections for inspection fees and plan checks. Any deposits held at the completion of the construction are refunded to the developer.

O) Wastewater Service

Wastewater service revenues are collected by the County of San Diego through an assessment on customers' property tax bills.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

P) Property Taxes

Property tax in California is levied in accordance with Article XIIIA of the State Constitution at one percent of county-wide assessed valuations. This one percent is allocated pursuant to state law to the appropriate units of local government. The District's property tax calendar for the fiscal year ended June 30, 2023 was as follows:

Lien date	January 1
Levy date	July 1
Due date:	
First installment	November 1
Second installment	February 1
Delinquent date:	
First installment	December 10
Second installment	April 10

Q) Capital Contributions

Capital contributions represent cash and capital asset additions contributed to the District by granting agencies, or real estate developers desiring services that require capital expenditures or capacity commitment. Donated assets are capitalized at their approximate acquisition value on the date contributed.

# R) Prior Year Data

Selected information regarding the prior year has been included in the accompanying financial statements. This information has been included for comparison purposes only and does not represent a complete presentation in accordance with generally accepted accounting principles. Accordingly, such information should be read in conjunction with the District's prior year financial statements, from which this selected financial data was derived.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

S) Use of Estimates

The preparation of the basic financial statements in conformity with generally accepted accounting principles in the United States requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the financial statements and the reported changes in net position during the reporting period. Actual results could differ from those estimates.

T) Pensions

For purposes of measuring the net pension liability and 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 CalPERS. For this purpose, benefit payments (including refunds of employee contributions) are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

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:

Valuation Date (VD)June 30, 2021Measurement Date (MD)June 30, 2022Measurement Period (MP)July 1, 2021 to June 30, 2022

U) Other Post-Employment Benefits (OPEB)

For purposes of measuring the net OPEB liability, deferred outflows of resources and deferred inflows of resources related to OPEB, and OPEB expense, information about the fiduciary net position of the District's plan (OPEB Plan), the assets of which are held by the California Employers' Retiree Benefit Trust (CERBT), and additions to/deductions from the OPEB Plan's fiduciary net position have been determined by an independent actuary. For this purpose, benefit payments are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 1) SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (continued)

U) Other Post-Employment Benefits (OPEB) (continued)

Generally accepted accounting principles require that the reported results must pertain to liability and fiduciary net position information within certain defined timeframes. For this report, the following timeframes are used:

Valuation Date (VD)July 1, 2021Measurement Date (MD)June 30, 2022Measurement Period (MP)July 1, 2021 to June 30, 2022

# 2) CASH AND INVESTMENTS

Cash and investments as of June 30, 2023 are classified in the accompanying financial statements as follows:

Cash and investments	\$ 7,608,105
Restricted cash and cash equivalents	71,500
Restricted cash and cash equivalents - noncurrent	47,882
Investments - noncurrent	18,369,455
Total cash and investments	\$ 26,096,942

Cash and investments as of June 30, 2023 consist of the following:

Cash on hand	\$	500
Deposits with financial institutions	43	1,682
Investments	25,66	4,760
Total cash and investments	\$ 26,09	6,942

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

### 2) CASH AND INVESTMENTS (continued)

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

The table below 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 of debt proceeds held by bond trustees that are governed by the provisions of debt agreements of the District, rather than the general provisions of the California Government Code or the District's investment policy.

		Maximum	Maximum
	Maximum	Percentage	Investment
Authorized Investment Type	Maturity	of Portfolio	in One Issuer
U.S. Treasury Obligations	5 years*	100%	None
U.S. Government Sponsored Entities	5 years*	75%	None
State and Local Agency Debt	5 years*	10%	None
Other 49 States Debt	5 years*	5%	None
Negotiable Certificates of Deposit - Uninsured	5 years*	10%	None
Bank Deposits	5 years*	30%	None
Bank Certificates of Deposit - Insured	5 years*	30%	None
Medium-Term Notes	5 years	25%	None
Placement Service Deposits	5 years*	20%	None
Commercial Paper	270 days	10%	10%
Banker's Acceptances	180 days	10%	30%
Money Market Mutual funds	N/A	20%	None
California Local Agency Investment Fund (LAIF)	N/A	75%	None
California Asset Management Program (CAMP)	N/A	75%	None
San Diego County Pooled Investment Fund	N/A	75%	None

\*Except when authorized by the District's legislative body in accordance with the District's legislative body in accordance with Government Code Section 53601.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 2) CASH AND INVESTMENTS (continued)

# Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government 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 government 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 Local Agency Investment Fund).

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).

The fair 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. As of June 30, 2023, the District's deposit in collateralized accounts with financial institutions exceeded Federal depository insurance limits.

# Investment in State 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 fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the amortized cost of that portfolio).

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 2) CASH AND INVESTMENTS (continued)

### Investment in State Investment Pool (continued)

Currently, LAIF does not have an investment rating. LAIF has a minimum \$5,000 transaction amount in increments of \$1,000 with a maximum of 15 transactions (combination of deposits and withdrawals) per month. LAIF requires a one-day prior notice for deposits and withdrawals of \$10 million or more.

#### Investment in California Asset Management Program

The California Asset Management Program (CAMP) is a public joint powers authority which provides California Public Agencies with investment management services for surplus funds and comprehensive investment management, accounting and arbitrage rebate calculation services for proceeds of tax-exempt financings. The CAMP currently offers the Cash Reserve Portfolio, a short-term investment portfolio, as a means for Public Agencies to invest these funds. Public Agencies that invest in the Pool ("Participants") purchase shares of beneficial interest. CAMP also offers an investment which allows Participants to invest in a fixed-rate, fixed term investment over a specified timeframe, determined by the Participate ("Term"). Participants may also establish individual, professionally managed investment accounts ("Individual Portfolios") by separate agreement with the Investment Advisor. The District participates in the Cash Reserve Portfolio and has also established a professionally managed individual portfolios through CAMP. Investments in the pools and individual portfolios are made only in investments in which Public Agencies generally are permitted by California statute. The CAMP may reject any investment and may limit the size of a participant's account.

The pool seeks to maintain, but does not guarantee, a constant net asset value of \$1.00 per share. A participant may withdraw funds from its Pool accounts at any time by check or wire transfers. Requests for wire transfers must be made by 9:00 AM that day. The pool is valued at amortized cost, which approximates fair value.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 2) CASH AND INVESTMENTS (continued)

# Investment in San Diego County Investment Pool

The District is a voluntary participant in the San Diego County Treasurer's Pooled Money Fund which is managed by San Diego County Treasurer-Tax Collector's office on behalf of the County of San Diego, school districts, colleges, special districts, and local agencies in San Diego. Permissible investments in the Pool are made in accordance with California State law. The maximum effective duration for the portfolio is 1.5 years. Before a participant can withdraw funds from the Pool it must submit a withdrawal request 2 working days prior to its desired withdrawal date. Also, the County Treasurers' Office must ensure that any withdrawals will not adversely affect the interest of all other depositors in the Pool.

#### 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. One of the ways that 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 matures or comes close to maturity evenly over time as necessary to provide requirements for cash flow and liquidity needed for operations.

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#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 2) CASH AND INVESTMENTS (continued)

# Interest Rate Risk (continued)

Information about the sensitivity of the fair values of the District's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investments by maturity date:

		Remaining Maturity (in Months)					
			12 Months	13 to 24			25 to 60
Investment Type	Total	or Less		Months			Months
CAMP Pool	\$ 6,888,769	\$	6,888,769	\$	-	\$	-
Corporate Notes	4,163,228		1,482,039		-		2,681,189
Federal Agency Securities (FFCB)	1,091,772		-	4	275,271		816,501
Federal Agency Securities (FHLB)	1,217,321		-		-		1,217,321
Federal Agency Securities (FHLMC)	491,954		491,954		-		-
Insured Certificates of Deposit	7,434,466		1,452,783	2,3	336,631		3,645,052
Municipal Bonds	2,511,776		298,818	1,7	700,967		511,991
SD County Pool	10,000		10,000		-		-
State of California LAIF	396,535		396,535		-		-
Treasury Securities	 1,458,939		245,040		523,273		690,626
Total	\$ 25,664,760	\$	11,265,938	\$4,8	836,142	\$	9,562,680

# <u>Credit Risk</u>

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 rating by Moody's as of June 30, 2023 for each investment type (CAMP and the San Diego County Pool are rated by Standard and Poor's and Fitch, respectively).

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 2) CASH AND INVESTMENTS (continued)

# Credit Risk (continued)

		Minimum	Exempt	Ratings as of Year End				
		Legal	From				Not	
Investment Type	Total	Rating	Disclosure	AAA	AA	A	Rated	
CAMP Pool	\$ 6,888,769	N/A	\$ -	\$ 6,888,769	\$-	\$-	\$-	
Corporate Notes	4,163,227	А	-	246,258	2,682,178	1,234,791	-	
Federal Agency Securities (FFCB)	1,091,772	N/A	-	1,091,772	-	-	-	
Federal Agency Securities (FHLB)	1,217,321	N/A	-	1,217,321	-	-	-	
Federal Agency Securities (FHLMC)	491,954	N/A	-	491,954	-	-	-	
Insured Certificates of Deposit	7,434,466	N/A	-	7,434,466	-	-	-	
Municipal Bonds	2,511,776	А	-	-	2,511,776	-	-	
SD County Pool	10,000	N/A	-	10,000	-	-	-	
State of California LAIF	396,535	N/A	-	-	-	-	396,535	
Treasury Securities	1,458,940	N/A		1,458,940	-	-	-	
Total	\$25,664,760		\$-	\$18,839,480	\$ 5,193,954	\$ 1,234,791	\$ 396,535	

#### **Concentration of Credit Risk**

The investment policy of the District is in accordance with limitations on the amount that can be invested in any one issuer as stipulated by the California Government Code.

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#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 3) FAIR VALUE MEASUREMENT

The District categorizes certain assets and liabilities within the fair value hierarchy established by generally accepted accounting principles. The District has the following recurring fair value measurements as of June 30, 2023:

		Fair Value Hierarchy				
Investment Type	Total	L	evel 1 Level 2		Le	vel 3
Investments measured at fair value						
Corporate Notes	\$ 4,163,227	\$	-	\$ 4,163,227	\$	-
Federal Agency Securities (FFCB)	1,091,772		-	1,091,772		-
Federal Agency Securities (FHLB)	1,217,321		-	1,217,321		-
Federal Agency Securities (FHLMC)	491,954		-	491,954		-
Insured Certificate of Deposit	7,434,466		-	7,434,466		-
Municipal Bonds	2,511,776		-	2,511,776		-
Treasury Securities	1,458,940		-	1,458,940		-
Total investments measured at fair value	18,369,456	\$	-	18,369,456	\$	-
Investments not subject to fair value hierarchy						
State of California LAIF	396,535					
CAMP Pool	6,888,769					
SD County Pool	10,000					
	7,295,304					
	\$ 25,664,760					

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#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

### 4) CAPITAL ASSETS

Capital assets consists of the following at June 30, 2023:

	Balance June 30, 2022*	Additions/ Transfers	Deletions/ Transfers	Balance June 30, 2023	
Non-depreciable assets:					
Land	\$ 12,878	\$-	\$-	\$ 12,878	
Construction-in-progress - Encina	4,270,520	3,388,111	(4,269,848)	3,388,783	
Construction-in-progress	893,785	2,685,361	(2,956,153)	622,993	
Total non-depreciable assets	5,177,183	6,073,472	(7,226,001)	4,024,654	
Depreciable assets:					
Sewer collection facilities	43,857,606	328,491	(313,325)	43,872,772	
Sewer pump stations	25,264,575	1,197,112	-	26,461,687	
Advanced water treatment facility	8,274,833	1,583,506	-	9,858,339	
Subsurface lines	36,037,802	-	-	36,037,802	
Vulcan sewer line	210,889	-	-	210,889	
Site buildings and grounds	14,346,746	61,867	-	14,408,613	
Equipment	3,135,658	288,079	(115,511)	3,308,226	
Leased equipment	30,590	-	-	30,590	
Encina joint system	51,647,510	4,281,824	(2,171,738)	53,757,596	
Total depreciable assets	182,806,209	7,740,879	(2,600,574)	187,946,514	
Accumulated depreciation:					
Sewer collection facilities	(16,821,263)	(1,126,830)	303,113	(17,644,980)	
Sewer pump stations	(10,838,047)	(1,194,747)	-	(12,032,794)	
Advanced water treatment facility	(4,222,324)	(276,066)	-	(4,498,390)	
Subsurface lines	(13,111,773)	(491,194)	-	(13,602,967)	
Vulcan sewer line	(137,529)	(4,218)	-	(141,747)	
Site buildings and grounds	(4,192,185)	(314,884)	-	(4,507,069)	
Equipment	(1,424,697)	(325,718)	115,510	(1,634,905)	
Leased equipment	(17,850)	(6,119)	-	(23,969)	
Encina joint system	(14,499,955)	(1,310,675)	2,171,737	(13,638,893)	
Total accumulated depreciation	(65,265,623)	(5,050,451)	2,590,360	(67,725,714)	
Total depreciable assets, net	117,540,586	2,690,428	(10,214)	120,220,800	
Total capital assets, net	\$122,717,769	\$ 8,763,900	\$ (7,236,215)	\$ 124,245,454	

\* Some beginning balances were reclassified, beginning net position was not restated as a result of these reclassifications.

During the fiscal year ended June 30, 2023, major capital assets additions included the replacement of the north section of the Recycled Water Force Main, Village Park 7 Pump Station Rehabilitation Project, and Encina Joint System projects.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

### 4) CAPITAL ASSETS (continued)

Depreciation expense for the year ended June 30, 2023 was \$5,050,451.

The District has been involved in various construction projects throughout the year. The balances of the various construction projects that comprise the construction-in-progress balances at June 30, 2023 are as follows:

Misc. line repairs	\$ 20,685
Diana pump station upgrade	129,677
FY 2023 Gravity Pipeline Repair Project	236,632
Rancho Verde Pump Station Rehab	162,252
BPS Basin Inspection	73,747
Total construction-in-progress	\$ 622,993

# 5) ENCINA JOINT SYSTEM

The Encina Joint System is a sewage treatment and ocean outfall disposal facility owned jointly by the Cities of Carlsbad, Encinitas, and Vista, the Buena Sanitation District, the Vallecitos Water District, and the Leucadia Wastewater District. The District's share of the Encina Joint System is recorded as a component of the District's capital assets (see note 4). Ownership percentages are determined by joint agreement at the time the assets are acquired. As of June 30, 2023, the Member Agencies have the following approximate ownership interest:

City of Vista	25.20%
City of Carlsbad	24.24%
Vallecitos Water District	22.42%
Leucadia Wastewater District	16.80%
Buena Vista Sanitation District	7.09%
City of Encinitas	4.25%

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

### 6) ENCINA WASTEWATER AUTHORITY

The Encina Wastewater Authority (EWA) is a Joint Powers Authority formed by the Member Agencies to operate and administer the Encina Joint System and is responsible for the management, maintenance and operations of the joint system. EWA may be terminated as the operator and administrator at the discretion of the member agencies.

As the operator and administrator, EWA bills the member agencies for its share of the operating costs of the Encina Joint System based on its ownership and usage. The Encina Wastewater Authority does not recognize any operating income or loss (before depreciation). Net operating expenditures in excess of users' assessments are treated as accounts receivable on the EWA's books and charged to users' accounts in the following year. In addition, EWA requires member agencies to maintain various reserves on deposit with EWA.

At June 30, 2023, Leucadia Wastewater District was required to maintain a capital reserve of \$445,200.

The latest available financial statements of the Encina Wastewater Authority can be obtained at 6200 Avenida Encinas, Carlsbad, California 92011 or <u>www.encinajpa.com</u>.

7) COMPENSATED ABSENCES

Compensated absences are comprised of unpaid vacation leave, sick leave and compensating time off which are accrued when benefits are fully vested. The District's liability for compensated absences is determined annually.

	Balance	Net		Balance		Due Within	Du	e in More
Jun	e 30, 2022	(	Change	June 30, 2023		One Year Tha		n One Year
\$	297,959	\$	26,846	\$	324,805	\$ 266,737	\$	58,068

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 8) LONG-TERM LIABILITIES

A summary of long-term liabilities of the District at June 30, 2023 is as follows:

	Ou	tstanding								
	B	eginning					Out	standing	Due	e Within
Description	of Year		of Year Additions		Deletions		Enc	l of Year	Or	ne Year
Lease Payable - Copiers	\$	13,019	\$	-	\$	6,201	\$	6,818	\$	6,290

In August 2019, the District entered into a five-year lease agreement with Aztec Leasing in the amount of \$31,853 for the rental of office copy machines. The lease is paid in monthly installments of \$531 and bears an implicit interest rate of 1.6%. The outstanding balance of this lease at June 30, 2023 is reported \$6,818. The value of the right to use asset as of June 30, 2023 of \$30,590 with an accumulated amortization of \$23,969 is included with equipment in the Note 4.

Debt service requirements to maturity:

Lease Payable - Copiers							
June 30,	Pr	Principal		Interest		Total	
2024	\$	6,290	\$	80	\$	6,370	
2025		528		2		530	
Total	\$	6,818	\$	82	\$	6,900	

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#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

### 9) NET POSITION

Calculation of net position as of June 30, 2023 was as follows:

Net Investment in capital assets:		
Land	\$	12,878
Construction in progress	4	4,011,776
Capital assets, net of depreciation	120	),220,800
Leases payable		(6,818)
Total investment in capital assets	124	4,238,636
Restricted net position:		
Restricted for Encina Wastewater Authority reserves		445,200
Total restricted net position		445,200
Unrestricted net position:		
Wastewater operating reserve	-	2,984,725
Wastewater replacement reserve	12	2,824,585
Recycled water reserve		754,353
Emergency reserve		7,500,000
Total unrestricted net position	24	4,063,663
<b>—</b>	<b>.</b>	
Total net position	\$148	3,747,499

For internal purposes, the Board of Directors adopted a reserve policy to reserve Unrestricted Net Position. The reserves are meant to reflect the intentions of the Board and are not legally restricted. Encina Wastewater Authority Reserves on Deposit are restricted by the Encina Wastewater Authority.

# 10) DEFERRED COMPENSATION SAVINGS PLAN

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. 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. The District currently matches up to 2% of the employees' compensation up to a maximum of 2% of the Social Security wage base limit.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 10) DEFERRED COMPENSATION SAVINGS PLAN (continued)

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. Fair value of all plan assets held in trust by the District's two deferred compensation plans at June 30, 2023 amounted to \$3,251,519.

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 in accordance with Generally Accepted Accounting Principles.

# 11) DEFINED BENEFIT PENSION PLAN

# Plan Description

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

# **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 with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 5 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.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

# Benefits Provided (continued)

The Plan operates under the provisions of the California Public Employees' Retirement Law (PERL), the California Public Employees' Pension Reform Act of 2013 (PEPRA), and the regulations, procedures and policies adopted by the CalPERS Board of Administration. The Plan's authority to establish and amend the benefit terms are set by the PERL and PEPRA, and may be amended by the California state legislature and in some cases require approval by the CalPERS Board.

The Plan's provisions and benefits in effect at June 30, 2023, are summarized as follows:

	Classic	PEPRA
	Miscellaneous Plan	Miscellaneous Plan
Hire date	Prior to January 1, 2013	On or after January 1, 2013
Benefit formula	3.0% at 60	2.0% at 62
Benefit vesting schedule	5 years of service	5 years of service
Benefit payments	monthly for life	monthly for life
Retirement age	50-60	52-67
Monthly benefits,	2.0% to 3.0%	1.0% to 2.5%
as a % of eligible compensation		
Required employee contribution rates	8.000%	6.750%
Required employer contribution rates	15.250%	7.470%

# **Contributions**

Section 20814(c) of the California Public Employees' Retirement Law (PERL) 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 employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. Employer 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 contribution requirements are classified as plan member contributions.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

### Contributions (continued)

Employer Contributions to the Plan for the fiscal year ended June 30, 2023 were \$885,375. The actual employer payments of \$874,006 made to CalPERS by the District during the measurement period ended June 30, 2022 differed from the District's proportionate share of the employer's contributions of \$868,255 by \$5,751, which is being amortized over the expected average remaining service lifetime in the Public Agency Cost-Sharing Multiple Employer Plan.

#### Net Pension Liability

The District's net pension liability for the Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability of the Plan is measured as of June 30, 2022, using an annual actuarial valuation as of June 30, 2021 rolled forward to June 30, 2022 using standard update procedures. A summary of principal assumptions and methods used to determine the net pension liability is as follows.

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#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

### 11) DEFINED BENEFIT PENSION PLAN (continued)

#### Net Pension Liability (continued)

The collective total pension liability for the June 30, 2022 measurement period was determined by an actuarial valuation as of June 30, 2021, with update procedures used to roll forward the total pension liability to June 30, 2022. The collective total pension liability was based on the following assumptions:

Valuation Date	June 30, 2021
Measurement Date	June 30, 2022
Actuarial Cost Method	Entry Age Acturial Cost Method
Asset Valuation Method	Fair Value of Assets
Actuarial Assumptions:	
Discount Rate	6.90%
Inflation	2.30%
Salary Increases	Varies by Entry Age and Service
Mortality Rate Table <sup>(1</sup>	<sup>)</sup> Derived using CalPERS' membership data for all
	funds
Post Retirement	The lesser of contract COLA or 2.30% until
Benefit Increase	Purchasing Power Protection Allowance floor on purchasing power applies, 2.30% thereafter.

<sup>(1)</sup> The mortality table used was developed based on CalPERS-specific data. The probabilities of mortality are based on the 2021 CalPERS Experience Study for the period from 2001 to 2019. Pre-retirement and Post-retirement mortality rates include generational mortality improvement using 80% of Scale MP-2020 published by the Society of Actuaries. For more details on this table, please refer to the CalPERS Experience Study and Review of Actuarial Assumptions report from November 2021 that can be found on the CalPERS website.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

# 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.

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations. Using historical returns of all of the funds' asset classes, expected compound (geometric) returns were calculated over the next 20 years using a building-block approach. The expected rate of return was then adjusted to account for assumed administrative expenses of 10 basis points.

	Assumed Asset	
Asset Class <sup>(1)</sup>	Allocation	Real Return <sup>1, 2</sup>
Global Equity - cap-weighted	30.00%	4.54%
Global Equity - non-cap-weighted	12.00%	3.84%
Private equity	13.00%	7.28%
Treasury	5.00%	0.27%
Mortgage-backed securities	5.00%	0.50%
Investment grade corporates	10.00%	1.56%
High Yield	5.00%	2.27%
Emerging market debt	5.00%	2.48%
Private debt	5.00%	3.57%
Real assets	15.00%	3.21%
Leverage	-5.00%	-0.59%

The expected real rates of return by asset class are as follows:

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

<sup>2</sup> Figures are based on the 2021 Asset Liability Management study.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

# Change of Assumptions

Effective with the June 30, 2021, valuation date (2022 measurement date), the accounting discount rate was reduced from 7.15% to 6.90%. In determining the long-term expected rate of return, CalPERS took into account long-term market return expectations as well as the expected pension fund cash flows. Projected returns for all asset classes are estimated, combined with risk estimates, and are used to project compound (geometric) returns over the long term. The discount rate used to discount liabilities was informed by the long-term projected portfolio return. In addition, demographic assumptions and the inflation rate assumption were changed in accordance with the 2021 CalPERS Experience Study and Review of Actuarial Assumptions.

# Discount Rate

The discount rate used to measure the total pension liability for PERF C was 6.90%. 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.

# Subsequent Events

On July 12, 2021, CalPERS reported a preliminary 21.3% net return on investments for fiscal year 2020-21. Based on the thresholds specified in CalPERS Funding Risk Mitigation policy, the excess return of 14.3% prescribes a reduction in investment volatility that corresponds to a reduction in the discount rate used for funding purposes of 0.20%, from 7.00% to 6.80%. Since CalPERS was in the final stages of the four-year Asset Liability Management (ALM) cycle, the board elected to defer any changes to the asset allocation until the ALM process concluded, and the board made its final decision on the asset allocation in November 2021.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

# Subsequent Events (continued)

On November 17, 2021, the board adopted a new strategic asset allocation. The new asset allocation along with the new capital market assumptions, economic assumptions and administrative expense assumption support a discount rate of 6.90% (net of investment expense but without a reduction for administrative expense) for financial reporting purposes. This includes a reduction in the price inflation assumption from 2.50% to 2.30% as recommended in the November 2021 CalPERS Experience Study and Review of Actuarial Assumptions. This study also recommended modifications to retirement rates, termination rates, mortality rates and rates of salary increases that were adopted by the board. These new assumptions will be reflected in the GASB 68 accounting valuation reports for the June 30, 2022, measurement date.

# Pension Plan Fiduciary Net Position

Information about the pension plan's assets, deferred outflows of resources, liabilities, deferred inflows of resources, and fiduciary net position are presented in CalPERS' audited financial statements, which are publicly available reports that can be obtained at the CalPERS' website, <u>www.calpers.ca.gov</u>. The plan's fiduciary net position and additions to/deductions from the plan's fiduciary net position have been determined on the same basis used by the pension plan, which is the economic resources measurement focus and the accrual basis of accounting. Benefits and refunds are recognized when due and payable in accordance with the terms of the plan. Investments are reported at fair value.

# Proportionate Share of Net Pension Liability

The following table shows the District's proportionate share of the net pension liability over the measurement period:

	Increase (Decrease)						
		Total Pension	Plan Fiduciary		Net Pension		
		Liability		Net Position		Liability	
	(a)			(b)		(c)=(a)-(b)	
Balance at June 30, 2021 (VD)	\$	20,010,513	\$	17,915,846	\$	2,094,667	
Balance at June 30, 2022 (MD)		21,587,178		16,738,807		4,848,371	
Net changes during 2021-22	\$	1,576,665	\$	(1,177,039)	\$	2,753,704	

Valuation Date (VD), Measurement Date (MD)

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

# Proportionate Share of Net Pension Liability (continued)

The District's proportion of the net pension liability was determined by CalPERS using the output from the Actuarial Valuation System and the fiduciary net position, as provided in the CalPERS Public Agency Cost-Sharing Allocation Methodology Report, which is a publicly available report that can be obtained at CalPERS' website, at <u>www.calpers.ca.gov</u>. The District's proportionate share of the net pension liability for the plan as of June 30, 2021 and 2022 measurement dates was as follows:

	Miscellaneous
	Plan
Proportion - June 30, 2021	0.1103%
Proportion - June 30, 2022	0.1036%
Change - Increase (decrease)	-0.0067%

# Sensitivity of the Net Pension Liability to Changes in the Discount Rate

The following presents the District's proportionate share of the net pension liability of the Plan as of the measurement date, calculated using the discount rate of 6.9 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is one percentage-point lower (5.9 percent) or one percentage-point higher (7.9 percent) than the current rate:

	Discount Rate - 1%		Current Discount Rate		Discount Rate +1%	
	5.90%		6.90%		7.90%	
Net pension liability	\$	7,791,092	\$	4,848,371	\$	2,427,241

# Amortization of Deferred Outflows and Deferred Inflows of Resources

Under GASB 68, gains and losses related to changes in total pension liability and fiduciary net position are recognized in pension expense systematically over time.

The first amortized amounts are recognized in pension expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to pensions and are to be recognized in future pension expense.

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

Deferred Outflows and Deferred Inflows of Resources (continued)

The amortization period differs depending on the source of the gain or loss:

Net difference between projected and actual earnings on pension plan investments	5-year straight-line amortization
All other amounts	Straight-line amortization over the expected average remaining service lifetime (EARSL) of all members that are provided with pensions (active, inactive, and retired) as of the beginning of the measurement period

The expected average remaining service lifetime (EARSL) is calculated by dividing the total future service years by the total number of plan participants (active, inactive, and retired) in the Public Agency Cost-Sharing Multiple-Employer Plan (PERF C).

The EARSL for PERF C for the measurement period ending June 30, 2022 is 3.7 years, which was obtained by dividing the total service years of 574,665 (the sum of remaining service lifetimes of the active employees) by 153,587 (the total number of participants: active, inactive, and retired) in PERF C. Inactive employees and retirees have remaining service lifetimes equal to 0. Total future service is based on the members' probability of decrementing due to an event other than receiving a cash refund.

# Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to Pensions

As of the start of the measurement period (July 1, 2021), the District's net pension liability was \$2,094,667. For the measurement period ending June 30, 2022 (the measurement date), the District incurred a pension expense of \$703,223.

## Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

<u>Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to</u> <u>Pensions</u> (continued)

As of June 30, 2023, the District has deferred outflows and deferred inflows of resources related to pensions as follows:

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Pension contributions subsequent to the measurement date	\$	885,375	\$	-
Differences between actual contributions made and proportionate share of				
contributions		84,722		-
Differences between expected and actual				
experience		97,365		65,211
Changes of assumptions		496,817		-
Net difference between project and actual earnings on pension plan				
investments		888,093		-
Adjustments due to differences in				
proportions				181,925
Total	\$	2,452,372	\$	247,136

## Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 11) DEFINED BENEFIT PENSION PLAN (continued)

<u>Pension Expense and Deferred Outflows and Deferred Inflows of Resources Related to</u> <u>Pensions</u> (continued)

The amounts on the previous page are net of outflows and inflows recognized in the 2021-22 measurement period expense. Contributions subsequent to the measurement date of \$885,375 reported with deferred outflows of resources will be recognized as a reduction of the net pension liability in the upcoming fiscal year. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in future pension expense as follows:

	Deferred
Fiscal Year	Outflows/(Inflows) of
Ended June 30:	Resources
2024	\$ 333,431
2025	286,390
2026	156,853
2027	543,187
2028	-
Thereafter	-

Payable to the Pension Plan

At June 30, 2023, the District reported a payable of \$5,650 for the outstanding amount of contributions to the pension plan required for the year then ended.

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## Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 12) OTHER POST-EMPLOYMENT BENEFITS

# Plan Description – Benefits

The District provides post-retirement health care benefits under a defined benefit retiree healthcare plan (Plan).

The Plan is part of the Public Agency portion of the California Employers' Retiree Benefit Trust Fund (CERBT), an agent multiple-employer plan administered by California Public Employees' Retirement System (CalPERS), which acts as a common investment and administrative agent for participating public employers within the State of California. Benefit provisions and all other requirements are established by State statute and the Board. Copies of CalPERS' annual financial report may be found on the CalPERS website at <u>www.calpers.ca.gov</u> under investments, about the investment office and investment & financial reports.

# Funding Policy

The District provides the minimum required employer contribution under the CalPERS Health Plan for eligible retirees and surviving spouses in receipt of a pension benefit from CalPERS. An employee is eligible for this employer contribution provided they are vested in their CalPERS pension benefit and commence payment of their pension benefit within 120 days of retirement from the District. Vesting requires at least 5 years of CalPERS total service. The surviving spouse of an eligible retiree who elected spouse coverage under CalPERS is eligible for the employer contribution upon death of the retiree. Board Members during or prior to 1994 may also be eligible for a District contribution at retirement.

# Employees Covered

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

Active plan members	20
Retirees and beneficiaries receiving benefits	3
Total plan membership	23

### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 12) OTHER POST-EMPLOYMENT BENEFITS (continued)

#### **Contributions**

The Plan and its contribution requirements are established by Memoranda of Understanding with the applicable employee bargaining units and may be amended by agreements between the District and the bargaining units. The annual contribution is based on the actuarially determined contribution. For the fiscal year ended June 30, 2023, the District's cash contributions were \$7,955 in payments to the trust and the estimated implied subsidy was \$11,655, resulting in total payments of \$19,610.

#### Net OPEB Asset

The District's net OPEB asset was measured as of June 30, 2022 and the total OPEB asset used to calculate the net OPEB asset was determined by an actuarial valuation dated July 1, 2021, based on the following actuarial methods and assumptions:

Actuarial Cost Method: Actuarial Assumptions:	Entry Age Normal
Discount rate Inflation	6.50% 2.50%
Salary increases	2.75% per annum, plus merit increases based on Miscellaneous rates from CalPERS 2017 Pension Plan Experience Study
Investment rate of return	6.5%, assuming actuarially determined contributions funded into CERBT Investment Strategy

The long-term expected rate of return on OPEB plan investments was determined using a building-block method in which expected future real rates of return (expected returns, net of OPEB plan investment expense and inflation) are developed for each major asset class. These expected future real rates of return are then combined to produce the long-term expected rate of return by weighting them based on the target asset allocation percentage and adding in expected inflation of 2.50%.

### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 12) OTHER POST-EMPLOYMENT BENEFITS (continued)

# Net OPEB Asset (continued)

The best estimates of arithmetic real rates of return for each major asset class included in the OPEB Plan's target asset allocation as of June 30, 2022 measurement date are summarized in the following table:

		Long-Term Expected
	Target	Gross Rate of Return
Asset Class	Allocation	(11+ years)*
Global Equity	59.00%	N/A
Fixed Income	25.00%	N/A
Treasury Inflation-Protected Security	5.00%	N/A
Commodities	3.00%	N/A
REITS	8.00%	N/A
Total	100.00%	6.50%

\*Long-term expected rate of return is assumed to be 6.50%

# Change of Assumptions

There were no changes of assumptions.

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#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 12) OTHER POST-EMPLOYMENT BENEFITS (continued)

#### **Discount Rate**

The discount rate used to measure the total OPEB asset was 6.50%. The projection of cash flows used to determine the discount rate assumed that District contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the OPEB plan's fiduciary net position was projected to be available to make all projected OPEB payments for current active and inactive employees and beneficiaries. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB asset.

#### Changes in the OPEB Asset

The changes in the net OPEB asset for the Plan are as follows:

	Increase (Decrease)					
	Total (OPEB		Plan Fiduciary		Net OPEB	
	l	_iability)	Net Position		Liability/(Asset)	
		(a)		(b)	(	(c)=(a)-(b)
Balance at June 30, 2022						
(Measurement Date: June 30, 2021)	\$	349,933	\$	596,694	\$	(246,761)
Changes recognized for the measurement period:						
Service cost		17,950		-		17,950
Interest		23,383		-		23,383
Difference in experience		(7,259)		-		(7,259)
Changes of assumptions		-		-		-
Contributions - employer		-		16,610		(16,610)
Net investment income		-		(79,841)		79,841
Benefit payments		(16,547)		(16,547)		-
Administrative expense		-		(353)		353
Net Changes		17,527		(80,131)		97,658
Balance at June 30, 2023						
(Measurement Date: June 30, 2022)	\$	367,460	\$	516,563	\$	(149,103)

## Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 12) OTHER POST-EMPLOYMENT BENEFITS (continued)

# Sensitivity of the Net OPEB Asset to Changes in the Discount Rate

The following presents the net OPEB asset of the District if it were calculated using a discount rate that is one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2022:

	1% Decrease	Discount Rate		nt Rate 1% Increas	
	5.50%	Current (6.50%) 7.50%		7.50%	
Net OPEB Liability (Asset)	\$ (100,298)	\$	(149,103)	\$	(189,661)

# Sensitivity of the Net OPEB Asset to Changes in the Health Care Cost Trend Rates

The following presents the net OPEB asset of the District if it were calculated using a health care cost trend rate that is one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2022:

	Current				
	Healthcare Cost				
	1% Decrease Trend Rate 1% Increase				
	(5.5% to 3.5%)	(7.5% to 5.5%)			
Net OPEB Liability (Asset)	\$ (200,193)	\$ (149,103)	\$ (85,288)		

# Recognition of Deferred Outflows and Deferred Inflows of Resources

Gains and losses related to changes in total OPEB liability and fiduciary net position are recognized in OPEB expense systematically over time.

Amounts are first recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense.

## Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 12) OTHER POST-EMPLOYMENT BENEFITS (continued)

<u>Recognition of Deferred Outflows and Deferred Inflows of Resources</u> (continued)

The recognition period differs depending on the source of the gain or loss:

Net difference between project and actual	5 years
earnings on OPEB plan investments	

All other amounts

Expected average remaining service lifetime (EARSL)

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

For the fiscal year ended June 30, 2023, the District recognized OPEB expense of \$10,700. As of fiscal year ended June 30, 2023, the District reported deferred outflows/inflows of resources related to OPEB from the following sources:

	Deferred Outflows of Resources		 red Inflows esources
OPEB contributions subsequent to			
measurement date	\$	19,610	\$ -
Changes of assumptions		32,623	-
Differences between expected and			
actual experiences		14,897	77,393
Net difference between projected and actual earnings on			
OPEB plan investments		44,325	 -
Total	\$	111,455	\$ 77,393
OPEB plan investments	\$	<u> </u>	\$ 77,393

## Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 12) OTHER POST-EMPLOYMENT BENEFITS (continued)

# OPEB Expense and Deferred Outflows/Inflows of Resources Related to OPEB (continued)

The \$19,610 reported as deferred outflows of resources related to contributions subsequent to the June 30, 2022 measurement date will be recognized as a reduction of the net OPEB liability during the fiscal year ending June 30, 2024. Other amounts reported as deferred outflows/(inflows) of resources related to OPEB will be recognized as expense as follows:

	Deferred
Fiscal Year	Outflows/(Inflows)
Ended June 30:	of Resources
2024	\$ 8,549
2025	7,843
2026	4,709
2027	23,887
2028	(8,179)
Thereafter	(22,357)

# 13) 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 California Sanitation Risk Management Authority (CSRMA), an intergovernmental risk sharing joint powers authority currently operating as a common risk management and loss prevention program for 59 California sanitation districts. The District pays an annual premium to CSRMA for its public liability and workers compensation risk coverage.

The agreement for formation of the CSRMA provides that CSRMA will be self-sustaining through member premiums and will provide specific excess insurance through commercial companies. The CSRMA can make additional assessments to its members based on a retrospective premium adjustment process. At June 30, 2023, the District participated in the self-insurance programs of the CSRMA as follows:

#### Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 13) RISK MANAGEMENT (continued)

<u>General and Automotive Liability</u> - Including errors and omission (E&O) and employment practices liability (EPL): The District is self-insured through CSRMA through a combination of a pool layer, reinsurance, and excess insurance. The self-insured pool layer is \$750,000 with a \$50,000 deductible (\$25,000 for EPL and \$2,500 for E&O). In addition, \$15,500,000 of commercial reinsurance is purchased above the pool layer with an additional \$10,000,000 in excess insurance above the reinsurance layer for a total maximum coverage of \$25,500,000.

<u>Workers' Compensation and Employer's Liability</u> - The District is self-insured through CSRMA through a combination of a pooled layer and excess insurance. The pooled layer is \$750,000 with no deductible. The excess insurance is purchased above the pooled layer and is set at the statutory limit for Workers Compensation and at \$1,000,000 for Employers Liability.

<u>Special Form Property Coverage</u> - Up to \$101,989,150 with a deductible of \$5,000 per claim.

<u>Public Entity Physical Damage</u> - For the replacement cost up to \$916,043 subject to a deductible of \$2,000 per claim.

<u>Public Officials Personal Liability</u> - Up to \$100,000 each occurrence, with an annual aggregate of \$100,000 per each elected/appointed official to which this coverage applies, subject to the terms.

<u>Public Entity Pollution Liability</u> - As part of the purchase of the general liability policy, the District acquired a \$25,000,000 public entity pollution liability policy, with \$2,000,000 per pollution condition and a \$300,000 per condition retention.

<u>Cyber Liability Coverage</u> - Up to \$2,000,000 for third party coverage and \$2,000,000 for first party coverage for computer security with a \$50,000 retention.

<u>Master Crime Coverage</u> - The District purchased a master crime policy, first with a \$2,000,000 limit and a \$2,500 deductible. The District also purchased an ID Fraud Master Identity Theft policy with a \$25,000 limit and \$0 deductible.

<u>Deadly Weapons Response</u> - Up to \$500,000 per event with an annual aggregate of \$2,500,000. This policy has various sublimits of \$250,000.

## Notes to Basic Financial Statements For the Year Ended June 30, 2023

# 13) RISK MANAGEMENT (continued)

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 ending June 30, 2023, 2022 and 2021. 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, 2023 and 2022.

# 14) COMMITMENTS AND CONTINGENCIES

# Construction Contracts

The District has a variety of agreements with private parties relating to the installation, improvement or modification of wastewater facilities and collection systems within its service area. The financing of such construction contracts is being provided primarily from the District's replacement reserve.

The District has committed to approximately \$370,106 in open construction contracts as of June 30, 2023. These include the following:

	Total	Construction	
	Approved	Costs	Remaining
Project Name	Contracts	to Date	Obligation
FY2023 Gravity Pipeline Repair Project	\$ 524,366	\$ (167,522)	\$ 356,844
Rancho Verde Pump Station Rehab	109,880	(96,618)	13,262
Total	\$ 634,246	\$ (264,140)	\$ 370,106

# Litigation

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.

**Required Supplementary Information** 

Required Supplementary Information Schedule of the Plan's Proportionate Share of Net Pension Liability Last Ten Fiscal Years<sup>\*</sup>

Measurement Date	Employer's Proportion of the Collective Net Pension Liability <sup>1</sup>	Pr S Co	Employer's oportionate hare of the ollective Net ision Liability	Cov	æred Payroll	Employer's Proportionate Share of the Collective Net Pension Liability as a percentage of the Covered Payroll	Pension Plan's Fiduciary Net Position as a percentage of the Total Pension Liability
6/30/2014	0.0351%	\$	2,277,414	\$	1,511,503	150.67%	83.03%
6/30/2015	0.0379%		2,604,135		1,537,839	169.34%	81.30%
6/30/2016	0.0400%		3,466,620		1,664,178	208.31%	76.68%
6/30/2017	0.0411%		4,074,562		1,757,813	231.80%	75.82%
6/30/2018	0.0415%		4,000,889		1,798,709	222.43%	76.65%
6/30/2019	0.0428%		4,386,823		1,926,315	227.73%	75.79%
6/30/2020	0.0416%		4,523,924		2,009,625	225.11%	76.43%
6/30/2021	0.0387%		2,094,667		2,055,804	101.89%	89.53%
6/30/2022	0.0420%		4,848,371		2,037,012	238.01%	77.54%

\* Measurement date 6/30/2014 (fiscal year 2015) was the first year of implementation. Additional years will be presented as information becomes available.

<sup>1</sup> Proportion of the net pension liability represents the plan's proportion of PERF C, which includes both the Miscellaneous and Safety Risk Pools excluding the 1959 Survivors Risk Pool.

## Required Supplementary Information Schedule of Contributions – Defined Benefit Pension Plan Last Ten Fiscal Years<sup>\*</sup>

Fiscal Year	De	ctuarially etermined ntribution	to the	tions in Relation e Actuarially ned Contribution	Def	tribution iciency (cess)	Cov	ered Payroll	Contributions as a Percentage o Covered Payrol
6/30/2015	\$	242,055	\$	(242,055)	\$	-	\$	1,537,839	15.74%
6/30/2016		229,609		(229,609)		-		1,664,178	13.80%
6/30/2017		338,782		(338,782)		-		1,757,813	19.27%
6/30/2018		373,044		(373,044)		-		1,798,709	20.74%
6/30/2019		442,015		(442,015)		-		1,926,315	22.95%
6/30/2020		513,576		(753,534)		(239,958)		2,009,626	37.50%
6/30/2021		561,027		(834,916)		(273,889)		2,055,804	40.61%
6/30/2022		587,418		(874,006)		(286,588)		2,037,012	42.91%
6/30/2023		617,208		(885,375)		(268,167)		2,164,299	40.91%

\* Measurement date 6/30/2014 (fiscal year 2015) was the first year of implementation. Additional years will be presented as information becomes available.

#### Notes to Schedule:

Changes in Benefit Terms: There were no changes to benefit terms that applied to all members of the Public Agency Pool. Additionally, the figures above do not include any liability impact that may have resulted from Golden Handshakes that occurred after the June 30, 2021 valuation date, unless the liability impact is deemed to be material to the Public Agency Pool.

Changes in Assumptions: Effective with the June 30, 2021 valuation date (2022 measurement date), the accounting discount rate was reduced from 7.15% to 6.90%. In determining the long-term expected rate of return, CalPERS took into account long-term market return expectations as well as the expected pension fund cash flows. Projected returns for all asset classes are estimated, combined with risk estimates, and are used to project compound (geometric) returns over the long term. The discount rate used to discount liabilities was informed by the long-term projected portfolio return. In addition, demographic assumptions and the inflation rate assumption were changed in accordance with the 2021 CalPERS Experience Study and Review of Actuarial Assumptions. There were no assumption changes for 2021. For 2020, the Plan adopted a new amortization policy effective with the 2019 actuarial valuation. The new amortization policy shortens the period over which actuarial gains and losses are amortized from 30 years to 20 years with the payments computed as a level dollar amount. In addition, the new policy does not utilize a five-year ramp-up and ramp-down on UAL bases attributable to assumption changes and non-investment gains/losses. The new policy also does not utilize a five-year ramp-down on investment gains/losses. These changes apply only to new UAL bases established on or after June 30, 2019. There were no changes in assumptions in 2019. In 2018, demographic assumptions and inflation rate were changed in accordance to the CalPERS Experience Study and Review of Actuarial Assumptions December 2017. There were no changes in the discount rate in 2019. In 2017, the accounting discount rate was reduced from 7.65 percent to 7.15 percent. In 2016, there were no changes in the discount rate. In 2015, amounts reported reflect an adjustment of the discount rate from 7.5 percent (net of administrative expense) to 7.65 percent (without a reduction for pension plan administrative expense). In 2014, amounts reported were based on the 7.5 percent discount rate.

## Required Supplementary Information Schedule of Changes in Net OPEB Liability and Related Ratios Last Ten Fiscal Years\*

Measurement Date	6/	30/2022	6/	30/2021	6/	30/2020	6,	/30/2019	6/	30/2018	6/	30/2017
Total OPEB liability:												
Service cost	\$	17,950	\$	17,723	\$	17,276	\$	11,652	\$	11,313	\$	10,573
Interest		23,383		27,992		26,943		20,703		19,426		18,533
Actual and expected experience difference		(7,259)		(82,510)		(7,765)		29,797		-		-
Changes in assumptions		-		17,661		-		36,990		-		-
Changes in benefit terms		-		-		-		-		-		-
Benefit payments		(16,547)		(25,748)		(18,210)		(13,349)		(12,324)		(21,841)
Net change in total OPEB liability		17,527	-	(44,882)		18,244		85,793		18,415		7,265
Total OPEB liability - beginning		349,933		394,815		376,571		290,778		272,363		265,098
Total OPEB liability - ending (a)		367,460		349,933		394,815		376,571		290,778		272,363
Plan fiduciary net position:												
Contribution - employer		16,610		25,748	\$	18,210	\$	13,349	\$	12,324	\$	27,373
Net interest income		(79,841)		128,680		15,982		26,298		31,467		37,240
Benefit payments		(16,547)		(25,748)		(18,210)		(13,349)		(12,324)		(21,841)
Administrative expense		(353)		(177)		(221)		(91)		(734)		(189)
Net change in plan fiduciary net position		(80,131)		128,503		15,761		26,207		30,733		42,583
Plan fiduciary net position - beginning		596,694		468,191		452,430		426,223		395,490		352,907
Plan fiduciary net position - ending (b)		516,563		596,694		468,191		452,430		426,223		395,490
Net OPEB liability (asset) - ending (a)-(b)	\$	(149,103)	\$	(246,761)	\$	(73,376)	\$	(75,859)	\$	(135,445)	\$	(123,127)
Plan fiduciary net position as a percentage of t	he											
total OPEB liability		140.58%		170.52%		118.58%		120.14%		146.58%		145.21%
Covered-employee payroll	\$2	,140,654	\$2	,260,140	\$2	,197,527	\$2	2,112,219	\$1	,960,900	\$1	,922,264
Net OPEB liability (asset) as a percentage												
of covered-employee payroll		-6.97%		-10.92%		-3.34%		-3.59%		-6.91%		-6.41%

\*Historical information is required only for measurement periods for which GASB 75 is applicable. Future years' information will be displayed up to 10 years as information becomes available.

#### Required Supplementary Information Schedule of OPEB Contributions Last Ten Fiscal Years\*

Fiscal Year Ended June 30		2023		2022		2021		2020		2019		2018
Actuarially Determined Contribution (ADC)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-
Contributions in relation to the ADC		(19,610)		(16,547)		(25,748)		(18,210)		(13,349)		(12,324)
Contribution deficiency (excess)	\$	(19,610)	\$	(16,547)	\$	(25,748)	\$	(18,210)	\$	(13,349)	\$	(12,324)
Covered-employee payroll	\$2	,265,828	\$2	,140,654	\$2	,260,140	\$2	2,197,527	\$2	2,112,219	\$1	,960,900
Contributions as a percentage of												
Covered-employee payroll		-0.87%		-0.77%		-1.14%		-0.83%		-0.63%		-0.63%
Contribution deficiency (excess) Covered-employee payroll Contributions as a percentage of	\$ \$2	(19,610)	\$ \$2	(16,547)	\$ \$2	(25,748)	\$ \$2	(18,210)	\$ \$2	(13,349)	\$ \$1	(12,32 ,960,90

Notes to Schedule:

Actuarially methods and assumptions used to set the actuarially determined contributions for fiscal year 2023 were form the June 30, 2022 actuarial valuation.

Methods and assumptions used to determine contributions:

Actuarial Cost Method	Entry Age Normal
Amortization Method/Period	Level percent of payroll over a closed rolling 15-year period
Asset Valuation Method	Fair value
Inflation	2.50% per annum
Payroll Growth	2.75% per annum, plus merit increases based on Miscellaneous rates
	from the CalPERS 2017 Pension Plan Experience Study
Investment Rate of Return	6.50% per annum. Assumes investing in California Employers'
	Retiree Benefit Trust asset allocation.
Healthcare cost-trend rates	6.25% initial, decreasing to an ultimate rate of 4.50%
Mortality	SOA Pub-2010 General Headcount Weighted Mortality Table fully
	generational using Scale MP-2021

\*Historical information is required only for measurement periods for which GASB 75 is applicable. Future years' information will be displayed up to 10 years as information becomes available.

**Supplementary Information** 

# Supplementary Information Combining Schedule of Changes in Net Position For the Year Ended June 30, 2023

			F	Restricted		Unrestricted, I	Reserved For		
	Ν	et Investment		EWA	Wastewater	Wastewater	Recycled		Total
	in	Capital Assets		Reserve	Operating	Replacement	Water	Emergency	Net Position
Balance, June 30, 2022	\$	122,704,750	\$	445,200	\$2,770,758	\$ 11,375,633	\$1,559,732	\$7,500,000	\$ 146,356,073
Net operating income (loss)		-		-	(688,629)	-	(212,195)		(900,824)
Contribute capital, sewer lines		-		-	-	-	-	-	-
Capacity fees (buy-in)		-		-	-	782,788	-	-	782,788
Net additions to utility									
plant and equipment		6,578,136		-	-	(5,685,445)	(894,403)		(1,712)
Depreciation charged to net income		(5,050,451)		-	4,774,385	-	276,066		-
Interest income allocated		-		-	83,231	138,444	19,900	130,000	371,575
Property taxes		-		-	-	2,129,874	-	-	2,129,874
Miscellaneous non-operating income		-		-	-	4,472	5,253	-	9,725
Reduction of lease payables		6,201		-	-	(6,201)	-	-	-
Transfers		-		-	(3,955,020)	4,085,020	-	(130,000)	-
Balance, June 30, 2023	\$	124,238,636	\$	445,200	\$2,984,725	\$ 12,824,585	\$ 754,353	\$7,500,000	\$ 148,747,499

**Statistical Section** 

# **Statistical Section**

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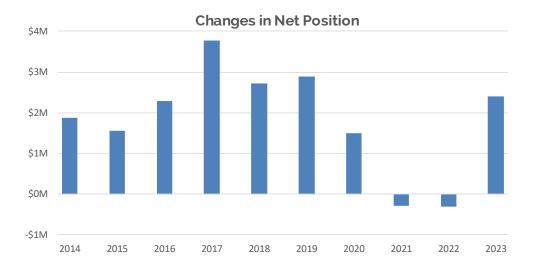
This part of the District's annual comprehensive financial report presents detailed information as a context for understanding what the information in the financial statements, note disclosures, and required supplementary information says about the District's overall financial health.

Financial Trends These schedules contain information to help the reader understand how the District's financial performance and well-being have changed over time.	69
Revenue Capacity These schedules contain information to help the reader assess the District's most significant own-source revenue, wastewater service.	71
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.	78
Demographic Information This schedule offers demographic indicators to help the reader understand the environment within which the District's financial activities take place.	80
Operating Information This schedule contains service and infrastructure data to help the reader understand how the information in the District's financial report relates to the service the District provides.	82

# Changes in Net Position by Component Last Ten Fiscal Years

# Schedule 1

		Fiscal Year	
	2014	2015 2016	2017
Changes in net position			
Operating revenues (See schedule 2)	\$ 7,958,080	\$ 8,497,441 \$ 9,365,918	\$ 10,285,854
Operating expenses (See schedule 3)	(5,878,182)	(6,142,492) (6,260,595)	(6,508,623)
Depreciation & amortization	(3,527,059)	(3,693,901) (3,766,355)	(3,831,850)
Operating Income(loss)	(1,447,161)	(1,338,952) (661,032)	(54,619)
Non-operating revenues (expenses)			
Property taxes	1,263,119	1,382,197 1,482,357	1,554,673
Investment income (loss)	213,607	255,144 243,702	224,064
Gain/(Loss) on sale/disposition of assets	(146,913)	(185,686) (500,547)	(149,481)
Other revenue/(expense), net	1,911	16,054 10,911	10,697
Total non-operating revenues/(expenses) net	1,331,724	1,467,709 1,236,423	1,639,953
Net income before capital contributions	(115,437)	128,757 575,391	1,585,334
Capital contributions	1,989,096	1,419,831 1,718,556	2,191,251
Changes in net position	\$ 1,873,659	\$ 1,548,588 \$ 2,293,947	\$ 3,776,585
Net position by component			
Net investment in capital assets	\$ 98,011,150	\$ 102,080,041 \$ 103,352,670	\$ 106,913,511
Restricted	2,118,651	1,595,655 2,155,040	2,131,849
Unrestricted	35,458,358	28,188,300 30,466,533	30,705,468
Total net position	\$ 135,588,159	\$ 131,863,996 \$ 135,974,243	\$ 139,750,828

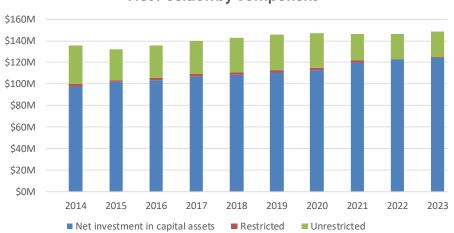


Source: Leucadia Wastewater District Accounting Department

#### Changes in Net Position by Component (continued) Last Ten Fiscal Years

#### Schedule 1

		Fisca	l Year		
2018	2019	2020	2021	2022	2023
\$ 10,290,586	\$ 10,322,518	\$ 10,327,319	\$ 10,457,885	\$ 11,438,721	\$ 12,448,890
(6,788,292)	(6,921,833)	(8,039,129)	(8,575,326)	(7,954,183)	(8,299,263)
(3,953,584)	(4,081,876)	(4,101,468)	(4,289,042)	(4,919,137)	(5,050,451)
(451,290)	(681,191)	(1,813,278)	(2,406,483)	(1,434,599)	(900,824)
1,622,117	1,706,279	1,781,657	1,862,453	1,967,574	2,129,874
406,296	1,059,467	1,125,662	127,624	(1,156,695)	371,575
(77,433)	10,051	(186,406)	(72,587)	(72,829)	(1,712)
3,148	5,172	28,664	6,669	18,237	9,725
1,954,128	2,780,969	2,749,577	1,924,159	756,287	2,509,462
1,502,838	2,099,778	936,299	(482,324)	(678,312)	1,608,638
1,211,964	797,994	568,963	191,039	366,675	782,788
\$ 2,714,802	\$ 2,897,772	\$ 1,505,262	\$ (291,285)	\$ (311,637)	\$ 2,391,426
\$ 108,555,413	\$ 110,480,355	\$ 112,718,595	\$ 119,956,316	\$ 122,704,750	\$ 124,238,637
2,044,897	2,258,975	2,143,622	2,041,200	445,200	445,200
31,955,912	32,714,664	32,097,039	24,670,455	23,206,123	24,063,662
\$ 142,556,222	\$ 145,453,994	\$ 146,959,256	\$ 146,667,971	\$ 146,356,073	\$ 148,747,499



## Net Position by Component

#### Operating Revenue By Source Last Ten Fiscal Years

#### Schedule 2



Source: Leucadia Wastewater District Accounting Department

#### Operating Expenses by Activity Last Ten Fiscal Years



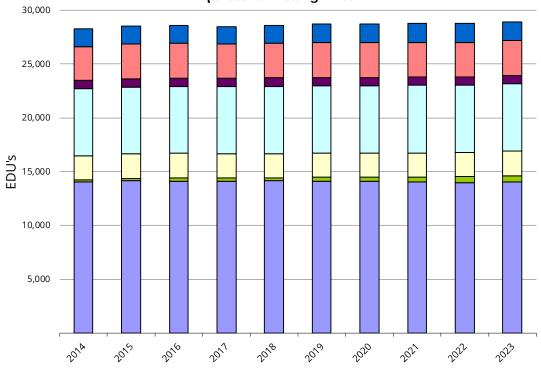
Source: Leucadia Wastewater District Accounting Department

# Schedule 3

## Equivalent Dwelling Units by Type at Fiscal Year-End Last Ten Fiscal Years

# Schedule 4

				Custome	r Type			
Fiscal Year	Single Family Residential	Single Fam with Access Unit	Apart- ments	Condos and Duplexes	Senior Care Facilities	Commer- cial	Other (3)	Total
2014	14,055.53	188.02	2,246.62	6,213.20	780.73	3,153.30	1,640.41	28,277.81
2015	14,171.53	204.52	2,250.62	6,231.20	780.73	3,234.93	1,642.41	28,515.94
2016	14,107.00	328.72	2,250.62	6,232.20	780.73	3,218.13	1,642.81	28,560.21
2017	14,124.50	277.00	2,246.52	6,241.00	779.74	3,164.17	1,636.88	28,469.81
2018	14,136.00	312.00	2,236.52	6,248.00	779.74	3,207.70	1,641.78	28,561.74
2019	14,105.00	362.50	2,236.52	6,260.00	779.74	3,219.10	1,758.58	28,721.44
2020	14,083.00	391.00	2,237.27	6,263.25	779.74	3,224.60	1,759.68	28,738.54
2021	14,042.00	462.75	2,238.77	6,267.00	779.74	3,224.40	1,759.68	28,774.34
2022	14,004.00	532.75	2,241.27	6,259.75	779.74	3,205.40	1,759.18	28,782.09
2023	14,013.50	583.50	2,316.27	6,258.75	779.74	3,224.59	1,759.68	28,936.03



#### **Equivalent Dwelling Units**

#### Notes:

(1) The District charges its customers a flat rate per equivalent dwelling unit (EDU) and the fee appears on the customers' annual property tax bills.

(2) Number of customers as of June 30 of fiscal year.

(3) Other category includes mobile homes.

Source: Leucadia Wastewater District Operations Department

# Wastewater Service Charges Last Ten Fiscal Years

# Schedule 5

2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
21.52	23.67	26.04	28.64	28.64	28.64	28.64	28.64	31.50	34.65
Vastewa	ter Use Cate	egories						EDU Fac	ctors (2)
Single Fa	mily Residen	ice						1	.0
Accessor	y Dwelling U	nits & Junior	Accessory D	welling Units	s (3)				
Accesso	ory Dwelling	Unit 500 squ	are feet or sr	maller				0.2	25
Accesso	ory Dwelling	Unit betwee	n 501-1,000 s	quare feet				0.5	50
Accesso	ory Dwelling	Unit 1,001 sq	uare feet or	larger				0.	75
Multiple	Dwelling (Ap	artments, co	ndominium	s, duplexes a	and townhou	ises)		1.0 per li	ving unit
Mobile H	ome or Trail	er Park						1.0 per	space
Motel or	Hotel witho	ut Kitchen						0.33 per l	iving unit
Hotel or	Motel with K	litchen						0.55 per l	iving unit
Medical (	Care or Elder	Care Facilitie	es:						
Minimu	ım							1	.0
Multiple	e dwelling wi	ithout kitche	n but with co	ommunity e	ating facilitie	S		0.4 per ind	ividual bed
Multiple	e dwelling wi	ith kitchen ai	nd with com	munity eatir	ng facilities			0.8 per li	ving unit
Multiple	e dwelling wi	ith kitchen b	ut with no co	ommunity ea	ating facilities	5		1.0 per li	ving unit
Single d	lwelling with	kitchen rega	rdless of cor	nmunity eat	ing facilities			1.0 per li	ving unit
Churches	s and Theate	ers, per 115 se	eating capac	ity, or fractio	n thereof			1	.0
Schools									
Elemen	tary Schools	, per 60 pupi	ls or fraction	thereof				1	.0
Junior H	ligh Schools,	, per 50 pupi	s or fraction	thereof				1	.0
High Sc	hools, per 30	) pupils or fra	action thereo	of				1	.0
Each Tr	ade, Vocatio	nal, Universi	ty or College	per 30 pupil	s or fraction	thereof		1	.0
Self-servi	ce Laundries	s, per wash n	nachine					0.	75
Food Ser	vices Establis	shments							
Low Fo	od Preparati	ion Establish	ments						
Mini	mum up to ′	14 seats w/ n	nulti-use ute	nsils or up to	o 30 seats wi	th single-use		2	.0
Esta	blishments v	vith multi-us	e utensils					1.0 per each	add'l 7 seat
Esta	blishments v	with single-us	se utensils					1.0 per each a	add'l 15 sea
High Fo	od Preparat	ion Establish	iments						
Mini	mum up to 2	21 seats w/ n	nulti-use ute	nsils or up to	o 45 seats wi	th single-use		3	.0
Esta	blishments v	vith multi-us	e utensils					1.0 per each	add'l 7 seat
Esta	blishments v	with single-us	se utensils					1.0 per each a	add'l 15 sea
Ballroom	is, Banquet F	acilities and	Convention	Facilities, pe	r block of 40	seats		1	.0
Automot	oile Service S	tations							
Auto se	ervice station	is with 4 or le	ess gas pump	DS				2	.0
Auto se	ervice station	is with more	than 4 gas p	umps				3	.0
Washin	g rack, pit, o	r floor drain	(additional)					2.0 pe	r each
Car was	shes							Per re	eview
Banks, pe	er 3,000 squa	are foot or fra	action thereo	of				1	.0
Other Co	mmercial an	id Industrial	Users (Incluc	ling Limited	Food Prepar	ation Establi	shments)		
First 1,0	)00 square fe	eet						1	.0
Each ad	lditional 1,00	00 up to 5,000	) square feet	:				0	.6
Each ad	lditional 1,00	00 over 5,000	square feet					0	.4
Establish	ments with ι	unusual sew	er characteri	stics or not o	described ab	ove		Per	case

#### Notes:

(1) Rates are as of June 30 of each fiscal year.

(2) EDU = Equivalent Dwelling Unit.

(3) Certain Accessory Dwelling Units & Junior Accessory Dwelling Units are exempt from capacity charges under state law **Source:** Leucadia Wastewater District Board of Directors approved rate ordinances and resolutions.

# Principal Customers Current Fiscal Year and Ten Years Ago

# Schedule 6

	2	023	2014			
		Percentage		Percentage		
Customer	EDU's (1)	of Total	EDU's (1)	of Total		
La Costa Glen	723	2.54%	723	2.59%		
La Costa Resort & Spa	498	1.75%	474	1.70%		
Encinitas Town Center	324	1.14%	305	1.09%		
La Costa Racquet Club	320	1.12%	320	1.15%		
The Forum @ Carlsbad	234	0.82%	233	0.83%		
La Costa Town Square Commercial	215	0.75%	194	0.69%		
Mission Ridge Apartments	196	0.69%	196	0.70%		
La Costa Affordable Housing	185	0.65%	185	0.66%		
Encinitas Village	180	0.63%	182	0.65%		
Camino Village Plaza	177	0.62%	186	0.67%		
Riviera Mobile Home Park	158	0.55%	158	0.57%		
La Costa Shopping Center	150	0.53%	131	0.47%		
Colonial Apartments	145	0.51%	145	0.52%		
Weigand Plaza II	135	0.47%	130	0.47%		
Encinitas Heights Apartments	122	0.43%	122	0.44%		
Total EDU's: Principal customers	3,762	13.21%	3,684	13.19%		
Total Equivalent Dwelling Units	28,470	100.00%	27,936	100.00%		

#### Notes:

(1) EDU's = Equivalent Dwelling Units.

Source: Leucadia Wastewater District Operations Department

## Assessed Value of Taxable Property Last Ten Years

Fiscal Year	Secured	Unsecured	Total Assessed Value		
2014	\$ 11,283,103,814	\$ 110,452,174	\$ 11,393,555,988		
2015	12,266,748,094	137,361,541	12,404,109,635		
2016	13,067,537,215	115,068,809	13,182,606,024		
2017	13,688,462,176	113,692,139	13,802,154,315		
2018	14,342,252,801	114,042,989	14,456,295,790		
2019	15,063,864,539	125,962,401	15,189,826,940		
2020	15,778,407,531	126,132,812	15,904,540,343		
2021	16,498,444,974	135,408,142	16,633,853,116		
2022	17,285,985,770	116,996,553	17,402,982,323		
2023	18,534,065,260	151,900,210	18,685,965,470		

**Note:** In 1978 the voters of the State of California passed Proposition 13 which limited property taxes to a total maximum rate of 1% based upon the assessed value of the property being taxed. Each year, the assessed value of properties may be increased by an "inflation factor" (limited to a maximum increase of 2%). With few exceptions, property is only re-assessed at the time that it is sold to a new owner. At that point, the property value is re-assessed at the purchase price of the property sold. The assessed valuation data shown above represents the only data currently available with respect to the actual fair value of taxable property and is subject to the limitations described above.

Source: County of San Diego Tax Assessor

#### Schedule 7

1,622,138

1,703,258

1,782,337

1,858,958

1,952,291

2,115,034

98.7%

98.6%

98.5%

98.5%

97.9%

97.8%

#### Property Tax Levies and Collections Last Ten Fiscal Years

1,643,629

1,726,734

1,809,075

1,888,061

1,993,417

2,163,554

Fiscal

Year

2014

2015

2016

2017

2018

2019

2020

2021

2022

2023

#### Current Percent of **Prior Year** Percent of Current Тах Current Тах Current Net Taxes Collections Collections Collections Tax Levy Taxes \$ \$1,296,442 \$1,277,325 98.5% 14,771 1.2% \$1,292,096 1.2% 1,417,195 1,396,032 98.5% 17,411 1,413,443 1,513,344 1,491,352 98.5% 18,398 1.2% 1,509,750 22,042 1,571,940 1,553,390 98.8% 1.4% 1,575,432

24,589

23,487

22,916

23,129

27,605

50,169

1.5%

1.4%

1.3%

1.2%

1.4%

2.4%

1,646,727

1,726,745

1,805,253

1,882,087

1,979,896

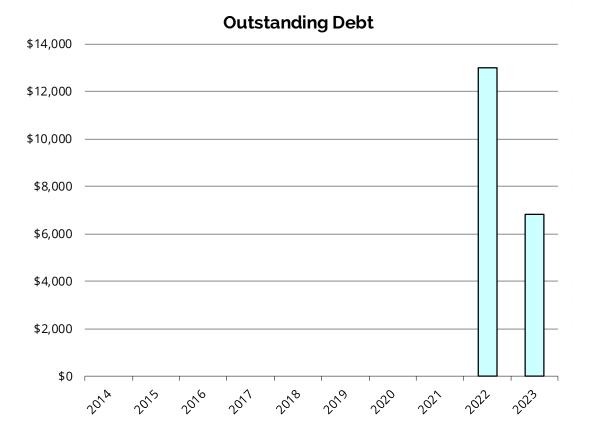
2,165,203

Schedule 8

**Source:** County of San Diego, California "Tax/Revenue Accountability Report"

Ratios of Outstanding Debt by Type Last Ten Fiscal Years

#### Total As a Share of Fiscal Bonds Leases Total Per Payable Payable Debt **Personal Income** Year Capita 2014 \$ \_ \$ \$ \$ -0.00% \_ \_ 2015 0.00% 2016 0.00% \_ \_ \_ \_ 2017 0.00% \_ \_ \_ -2018 0.00% \_ \_ 2019 0.00% \_ \_ \_ \_ 2020 0.00% \_ \_ \_ 2021 0.00% -\_ \_ \_ 2022 13,019 13,019 0.21 0.00% -2023 6,818 6,818 0.00% 0.11 \_



Source: Leucadia Wastewater District Accounting Department

#### Schedule 9

## Debt Coverage Last Ten Fiscal Years

# Schedule 10

Fiscal	Net	Operating	Net Available	D	Coverage		
Year	Revenues <sup>(1)</sup>	Expenses <sup>(2)</sup>	Revenues	Principal	Interest	Total	Ratio
2014	\$9,289,804	\$ (5,878,182)	\$ 3,411,622	-	-	-	-
2015	9,965,150	(6,142,492)	3,822,658	-	-	-	-
2016	10,600,341	(6,260,595)	4,339,746	-	-	-	-
2017	11,925,807	(6,508,623)	5,417,184	-	-	-	-
2018	12,244,714	(6,788,292)	5,456,422	-	-	-	-
2019	13,103,487	(6,921,833)	6,181,654	-	-	-	-
2020	13,076,896	(8,033,666)	5,043,230	5,463	377	5,840	864
2021	12,382,044	(8,569,320)	3,812,724	6,006	364	6,370	599
2022	12,195,008	(7,954,183)	4,240,825	6,102	268	6,370	666
2023	14,960,064	(8,299,263)	6,660,801	6,201	169	6,370	1,046

#### Notes:

(1) Net revenues include all operating revenues of the District as well as non-operating revenues, net of non-operating expenses.

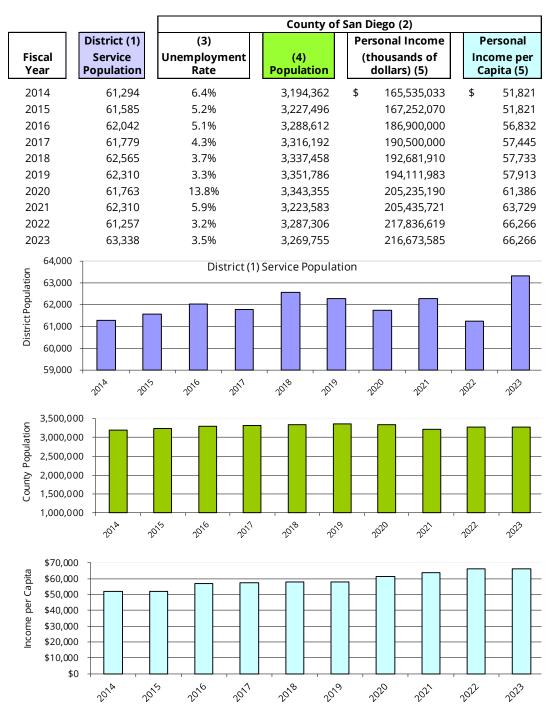
(2) Operating expenses exclude depreciation expense.

(3) Debt includes Aztec leased copiers implemented in FY2022 in accordance with GASB 87.

Source: Leucadia Wastewater District Accounting Department

#### Demographics and Economic Statistics Last Ten Fiscal Years

#### Schedule 11



#### Notes:

(1) Estimated population of Leucadia Wastewater District. Source: GANN Limit, SANDAG and Census

(2) County of San Diego data is updated annually. Therefore, the District uses County data because it most accurately represents the conditions and experiences of the District.

(3) Source: US Bureau of Labor Statistics.

(4) Source: California Department of Finance.

(5) Sources: California Department of Finance and California Labor Market Info, US Bureau of Labor Statistics, Los Angeles County Economic Development Corporation, and Federal Reserve Bank of St. Louis Economic Research.

#### Principal Employers - City of Carlsbad Last Ten Fiscal Years

Subtotal

Total Estimated Employees

#### 2014 2023 Number % of Total Number % of Total of Employof Employ-Employees Employer Rank ment Rank Employees ment ViaSat, Inc 1 4,213 5.4% 2 1,510 2.4% Legoland California 2 2,300 2.9% 4 1,422 2.3% Thermo Fisher Scientific 3 2,332 3.0% Carlsbad Unified School District 4 1,094 1.4% 7 903 1.5% 5 Omni La Costa Resort & Spa 900 1.2% 6 932 1.5% City of Carlsbad 6 1.0% 675 1.1% 783 9 Gemological Institute of America 7 1.0% 8 794 771 1.3% Ionis Pharmaceuticals 8 671 0.9% 9 Park Hyatt Aviara 648 0.8% Taylor Made Golf Company 10 514 0.7% 5 954 1.5% Callaway Golf Company 1 1,637 2.6% Life Technologies 3 1,454 2.3% Zimmer Dental, Inc 10 673 1.1% 14,226 18.2% 10,954 17.7%

62,000

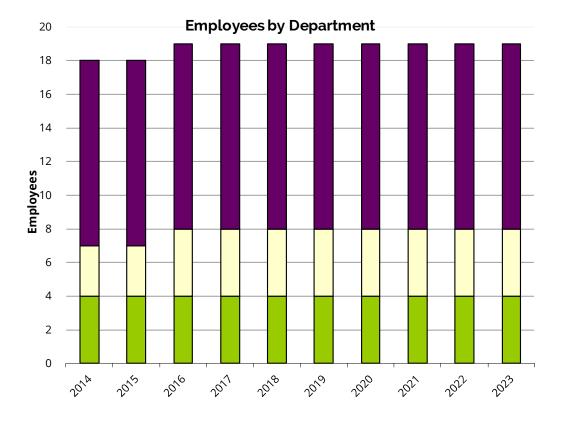
78,000

Sources: Most recently published City of Carlsbad Annual Comprehensive Financial Report

# Schedule 12

# Operating and Capacity Indicators Last Ten Fiscal Years

Employees										
	Fiscal Year									
Department	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
Management	4	4	4	4	4	4	4	4	4	4
Administration	3	3	4	4	4	4	4	4	4	4
Field Services	11	11	11	11	11	11	11	11	11	11
Total	18	18	19	19	19	19	19	19	19	19



Source: Leucadia Wastewater District Operations and Accounting Departments

# Schedule 13

# Operating and Capacity Indicators (Continued) Last Ten Fiscal Years

# Schedule 14

Other Operating and Capacity Indicators								
Fiscal Year	Miles of Sewer Lines	Number of of Pump Stations	Average Dry Weather	Treatmen Liquids	t Capacity (MGD) Solids & Outfall	Total Annual Treatment		
Tear	Lines	Stations	Flow (MGD) (2)	Liquius		(MG) (1)		
2014	206	10	4.14	7.11	7.11	1,488		
2015	207	10	4.17	7.11	7.11	1,418		
2016	208	10	3.99	7.11	7.11	1,376		
2017	209	10	3.80	7.11	7.11	1,392		
2018	210	10	3.76	7.11	7.11	1,374		
2019	210	10	3.84	7.11	7.11	1,386		
2020	210	10	3.77	7.11	7.11	1,408		
2021	210	10	3.73	7.11	7.11	1,400		
2022	210	10	3.91	7.11	7.11	1,369		
2023	210	10	3.81	7.11	7.11	1,409		

#### Notes:

(1) MG - Millions of Gallons

(2) MGD - Millions of Gallons per Day

Sources: Leucadia Wastewater District Operations and Accounting Departments