

# Annual Comprehensive Financial Report Fiscal Year Ended June 30, 2022

Prepared by:

The Finance Department Vista Irrigation District Vista, CA





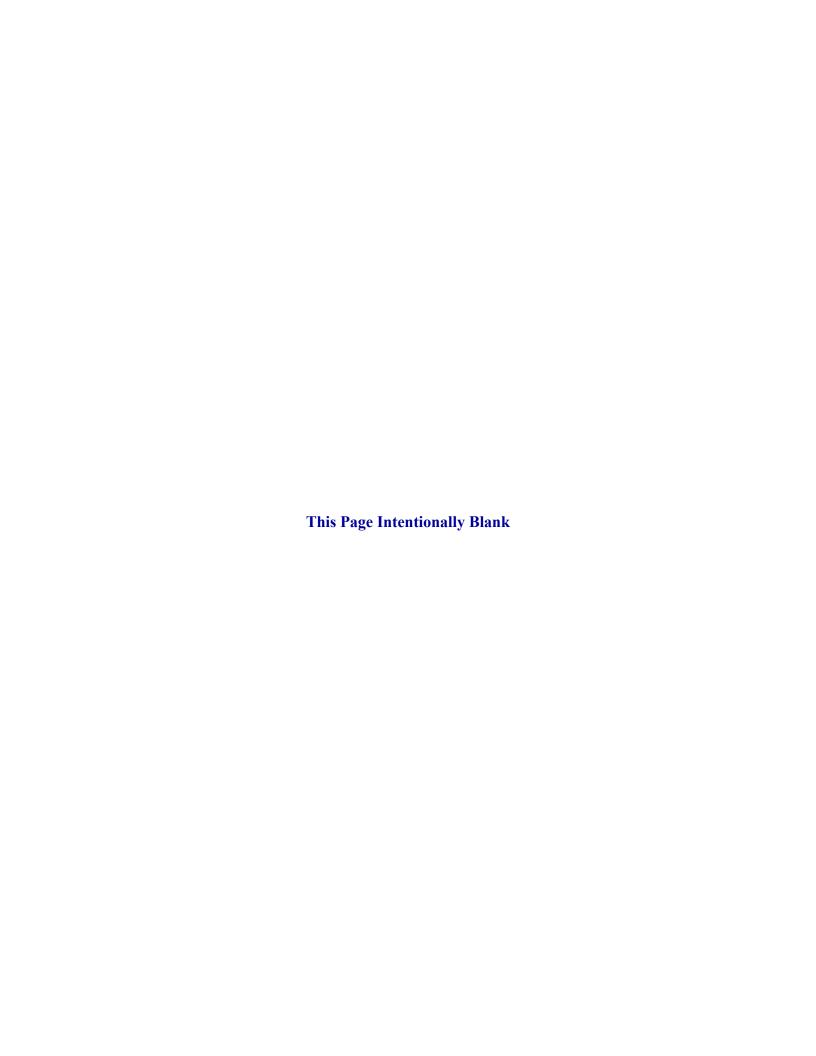
1391 Engineer Street · Vista, California 92081 Phone: (760) 597-3100 · Fax: (760) 598-8757 www.vidwater.org



A public agency serving the city of Vista and portions of San Marcos, Escondido, Oceanside and San Diego County

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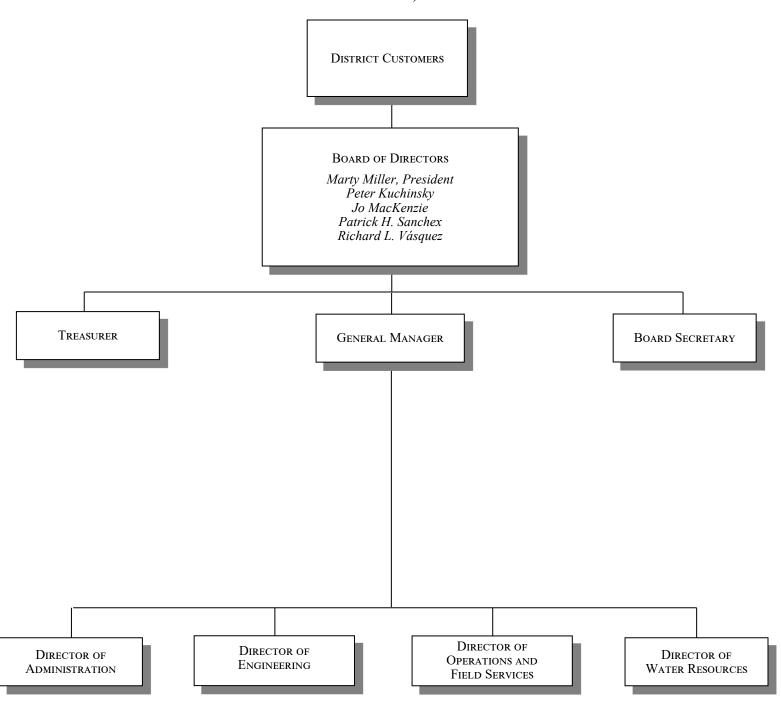




**Introductory Section** 



## Organization Chart As of June 30, 2022





1391 Engineer Street • Vista, California 92081-8840 Phone (760) 597-3100 • Fax: (760) 598-8757 www.vidwater.org

November 18, 2022

#### **Board of Directors**

Marty Miller, President
Peter Kuchinsky
Jo MacKenzie
Patrick H. Sanchez
Richard L. Vásquez

#### **Administrative Staff**

Brett L. Hodgkiss

General Manager

Lisa R. Soto

Board Secretary

To the Board of Directors and customers served by the Vista Irrigation District:

We are pleased to present the Vista Irrigation District's (the District's) Annual Comprehensive Financial Report (ACFR) for the fiscal year ended June 30, 2022. The purpose of the report is to provide the Board of Directors, our customers, and any other interested parties with reliable financial information about the District.

The report was prepared by the District's Finance Department following guidelines set forth by the Governmental Accounting Standards Board (GASB) and generally accepted accounting principles (GAAP). Responsibility for the accuracy of the data presented and the completeness and fairness of the presentation, including disclosures, rests with the District. We believe the data, as presented, is accurate in all material respects and that it is presented in a manner that provides a fair representation of the financial position and results of operations of the District. Included are all disclosures we believe necessary to enhance your understanding of the financial condition of the District. Internal controls are an important part of any financial reporting framework, and management of the District has established a comprehensive framework of internal controls to provide a reasonable basis for asserting that the financial statements are fairly presented. Because the cost of an internal control should not exceed the benefits to be derived, the objective is to provide reasonable, rather than absolute assurance, that the financial statements are free of any material misstatements.

GAAP requires that management provide a narrative introduction, overview, and analysis to accompany the basic financial statements in the form of Management's Discussion and Analysis (MD&A). The letter of transmittal is designed to complement Management's Discussion and Analysis and should be read in conjunction with it. The District's MD&A can be found immediately following the report of the independent auditors.

Davis Farr LLP, a firm of licensed certified public accountants, has audited the District's financial statements. The goal of the independent audit is to provide reasonable assurance that the financial statements of the District for the fiscal year ended June 30, 2022, 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, 2022, 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**

### District's Service Area

The District's service area consists of a 33-square mile area in the northwestern quadrant of San Diego County that lies west of the Interstate 15 Freeway and east of the Interstate 5 Freeway, encompassing approximately 21,152 acres. Within the District's boundaries are the City of Vista; portions of the cities of San Marcos, Escondido and Oceanside; and unincorporated areas of the county. The District provides potable water to its service area.

#### **District's Authority**

Vista Irrigation District is a special district of the State of California organized in 1923 under the Irrigation District Act (Water Code §20500, et. Seq.) and authorizing statutes (Water Code §22975, et. Seq.) and approved by voters on August 28, 1923 which coincided with the building of Henshaw Dam in 1923 by the San Diego County Water Company. Completion of the dam made it possible for the Vista community to receive a reliable source of water, instead of relying on wells in the area. In June 1946, the District purchased the San Diego County Water Company. Included in the purchase was the 43,000-acre Warner Ranch, which includes Henshaw Dam and Lake Henshaw. In 1954, the District became a member of the San Diego County Water Authority (SDCWA) in order to receive water imported from the Colorado River and Northern California.

The State of California Water Code also authorizes the District to exercise the power of eminent domain; to fix, revise and collect rates or other charges for the delivery of water, use of facilities or property, or provision of service; and to fix in each fiscal year, a water standby or availability charge on land within the boundaries of the District to which water is made available by the District. The District may also issue bonds, borrow money and incur indebtedness.

#### Governance

The District's Board of Directors is comprised of five members elected by the citizens within their geographical area. Each Director serves a four year staggered term and must be a resident of the division he or she represents. The District operates under a Board-Manager form of government. The General Manager is appointed by the Board, and administers the daily affairs of the District and carries out policies of the Board of Directors. The District budgets a staff of 88 under the direction of the Board-appointed General Manager.

#### **Water Services**

The District serves more than 29,000 customers. Typically, 15 to 25 percent of the District's water comes from its local water supply, Lake Henshaw, and remainder comes from three other water sources, the Colorado River, the Pacific Ocean (desalination), and

the Sacramento River/San Joaquin River Delta in Northern California. The District currently delivers approximately 16,400 acre feet of water annually to its customers.

The water system operates over 429 miles of pipe, 12 storage reservoirs, and 7 pumping stations. The District jointly owns the Escondido-Vista water treatment plant with the City of Escondido. The Escondido-Vista water treatment plant (EVWTP) has a permitted capacity of 75 MGD and treats raw water before it is delivered to customers.

## **Local Economy**

#### **District Economic Results**

The estimated population of the District is 134,305 as of fiscal year 2022. According to the San Diego Association of Governments (SANDAG), the median age of residents within the District as calculated during the most recent US Census, was 34.8 years and the per capita personal income of residents in the City of Vista, which encompasses the majority of the District, was \$57,048. From 2011 to 2021 the population increased 6.6%, and median household income (adjusted for inflation) increased by 51.7%.

The demand for new connections increased with the District's total service connections increasing in fiscal year 2022 from 29,007 connections to 29,056. Water sales for fiscal year 2022 were 16,444 acre feet, down 878 acre feet or -5.1% from sales of 17,322 in fiscal year 2021. Of the 16,444 acre feet, or 5.4 billion gallons sold in fiscal year 2022, 71% was distributed for residential use, 11% for industrial and commercial use, 12% for landscape irrigation use, 4% for agricultural use and 2% for governmental use.

Until the Lake Henshaw area receives several years of average to above average rainfall, surface water run-off totals will not appreciably increase the lake level nor will a significant amount of groundwater recharge take place. As a result, the District will continue to need to purchase water from the regional wholesaler, SDCWA, to meet the balance of customer needs.

## **Bay-Delta Fix**

The Bay-Delta, a 1,000 square mile network of islands and waterways at the confluence of the Sacramento and San Joaquin rivers east of San Francisco Bay, is a key water supply source for California, including the 3.1 million residents and business community in San Diego County.

Water supplies from the Bay-Delta come to San Diego County via the State Water Project. The Metropolitan Water District of Southern California (MWD) purchases the water from the state Department of Water Resources under a water supply contract. This water has become increasingly unreliable in recent years, as deteriorating ecological conditions have led to regulatory restrictions on pumping water supplies from the Bay-Delta. How much and when the District would begin paying for a Bay-Delta fix is undetermined at this time.

#### **MWD** Lawsuit

During 2021 and 2022, the SDCWA was successful in its decade-long rate case litigation against MWD and received payments for damages interest and legal fees from MWD totaling over \$91.1 million. Consistent with a decision made by the SDCWA Board of Directors in 2021, the total amount of monies received was distributed pro-rata to its member agencies. There were a total of four distributions made to each member agency, two in each year; three of the distributions were based on each member agency's purchases of municipal and industrial (M&I) water from 2011 to 2014 and one distribution was based on each member agency's purchases of M&I water from 2015 through 2017.

Vista Irrigation District received its pro-rata share of the disbursements totaling \$3,183,170.62 during 2021 and 2022 (\$1,571,006 in February 2021; \$1,227,642.91 in November 2021; \$369,938.92 in June 2022; and \$14,582.44 in August 2022). The District's Board of Directors approved using the monies received to offset the financial impact of SDCWA rate increases beginning in April 2022 and continuing over a five-year period.

## **Long-Term Financial Planning**

New facilities and system improvements are funded by water rates and service fees. Water rates and service fees are increased over time based on the long-range capital improvement plan. Replacement facilities are financed by depreciation and interest on accumulated depreciation. Expanded facilities are funded by developer fees and capacity charges.

Items in the long-range capital improvement plan are determined not only by the depreciation schedule, but through a process which assesses a combination of factors including age, condition and the critical nature of the facility. The long-range capital improvement plan spreads projects over several years to maintain a constant level of capital projects to maximize the efficiency of District resources. Funds collected or accumulated in years in which there are no new or expanded facilities are placed into the District's capital improvement reserve account. Funds in the capital improvement reserve account are used to pay for construction projects in years that the costs of construction projects exceed the amount collected from water rates.

## **Major Initiatives**

## **Mainline Replacement Program**

In 1995, the District's Board of Directors initiated an on-going Main Replacement Program with the goal of replacing aging pipelines before they reach the end of their useful life and become a maintenance liability. Formalizing a Main Replacement Program has allowed pipe replacements to be prioritized based on the age of the line, leak history, and pipe material as well as factors related to site conditions. Another important factor is input from District crews, who evaluate the line's condition at the time repairs are being made.

Since its inception, the Board of Directors has allocated \$34.6 million to the program, which has allowed the replacement of nearly 37.94 miles of older pipe ranging in size from 4 to 20 inches.

## **Accomplishments**

## **Financial Statement Awards and Acknowledgements**

#### **Awards**

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the District for its Comprehensive Annual Financial Report for the fiscal year ended June 30, 2021. In order to be awarded a Certificate of Achievement, a government must publish an easily readable and efficiently organized Comprehensive Annual 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 only. We believe that our current Annual Comprehensive Financial Report continues to meet the Certificate of Achievement Program's requirements, and we are submitting it to GFOA to determine its eligibility for another certificate.

Acknowledgements

We would like to express our appreciation to the Finance Department staff and the independent accounting firm of Davis Farr LLP for the efforts made to prepare this report. We would also like to thank the members of the District's Board of Directors for their continued interest and support in all aspects of the District's financial management.

Respectfully submitted,

General Manager

Shallako Goodrick, CPA Director of Administration



## Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

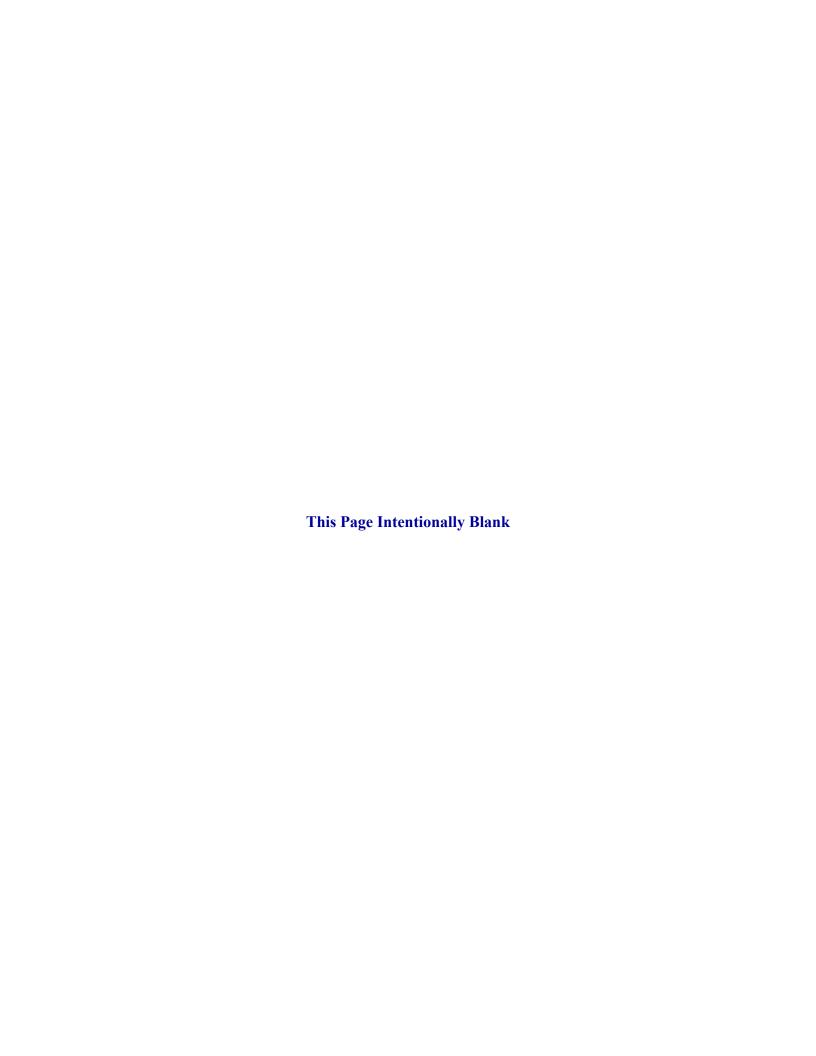
## Vista Irrigation District California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2021

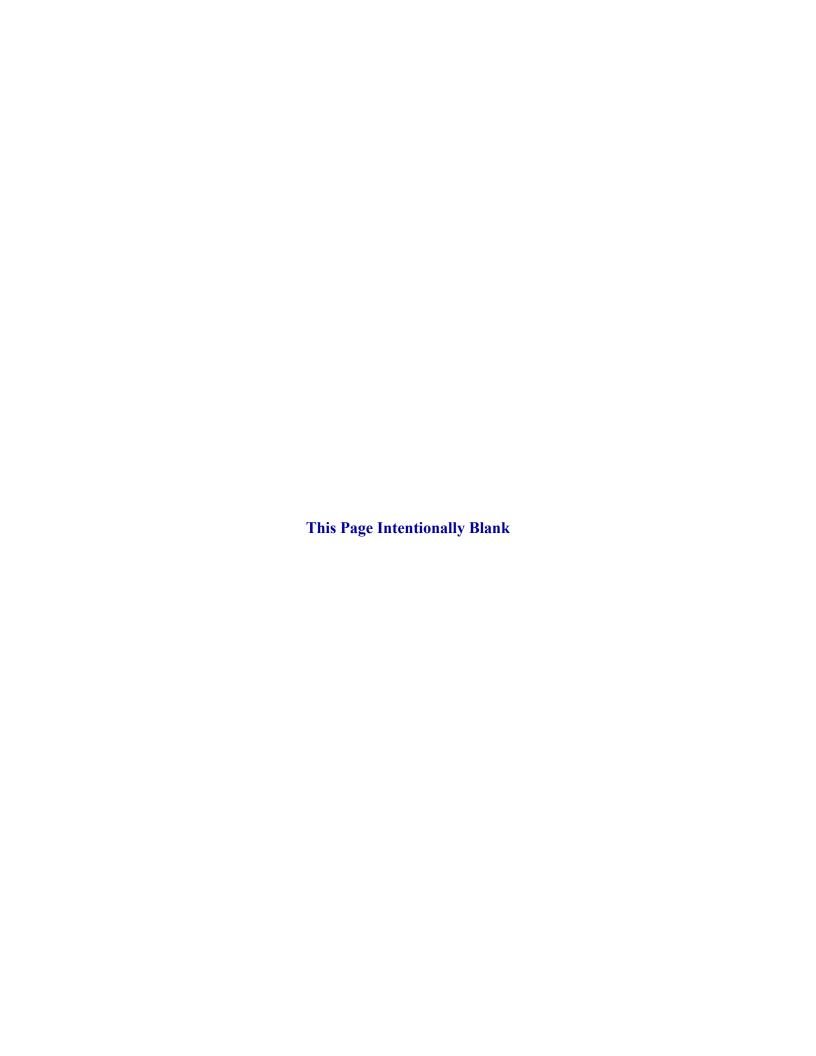
Christopher P. Morrill

Executive Director/CEO





## **Financial Section**





#### **Independent Auditor's Report**

Board of Directors Vista Irrigation District Vista, California

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

#### **Opinions**

We have audited the financial statements of the Vista Irrigation District (the District), as of and for the year June 30, 2022, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements present fairly, in all material respects, the respective financial position of the District, as of June 30, 2022, and the respective changes in financial position and cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### Basis for Opinion

We conducted our audit in accordance with auditing standards generally accepted in the United States of America (GAAS) and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. 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.

#### **Emphasis of Matter**

As described further in Note 10 to the financial statements, during the year ended June 30, 2022, the District implemented Governmental Accounting Standards Board (GASB) Statement No.87, Lease Accounting. 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 the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or 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 one year after the date that the financial statements are issued.

## 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 opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS 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, 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 Proportionate Share of the Plan's Net Pension Liability and Related Ratios, Schedule of Contributions – Pension Plan , Schedule of Changes in the Net OPEB Liability and Related ratios and Schedules of Contributions – OPEB be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express

an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

## Report on Summarized Comparative Information

We have previously audited the District's 2021 financial statements, and we expressed an unmodified audit opinion on those audited financial statements in our report dated November 19, 2021. In our opinion, the summarized comparative information presented herein as of and for the year ended June 30, 2021 is consistent, in all material respects, with the audited financial statements from which it has been derived.

#### Other Information

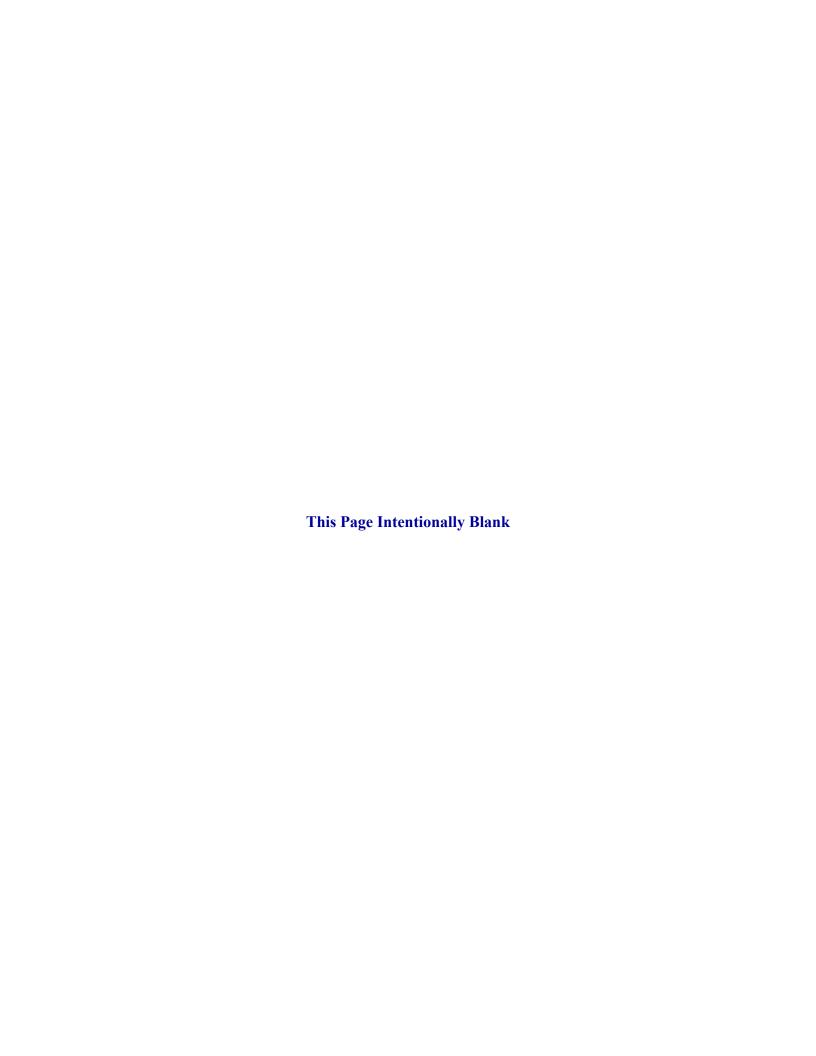
Management is responsible for the other information included in the Annual Comprehensive Financial Report. The other information comprises the *introductory section* and *statistical section* but does not include the financial statements and our auditor's report thereon. Our opinions on the financial statements do 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 November 18, 2022 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of 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.

DavisFarrLLP

Irvine, California November 18, 2022



Our discussion and analysis of the Vista Irrigation District's financial performance provides an overview of the District's financial activities for the fiscal year ended June 30, 2022. Please read it in conjunction with the District's financial statements, which begin on page 9. This annual financial report consists of two parts -- Management's Discussion and Analysis (this section) and the Financial Statements.

## **Financial Statements**

The District's financial statements include four components:

- Statement of Net Position
- Statement of Revenues, Expenses and Changes in Net Position
- Statement of Cash Flows
- Notes to Financial Statements

The Statement of Net Position includes all of the District's assets, deferred outflows, liabilities and deferred inflows, with the difference reported as net position. Net Position is displayed in two categories:

- Investment in capital assets
- Unrestricted

The Statement of Net Position provides the basis for evaluating the capital structure of the District and assessing its liquidity and financial flexibility.

The Statement of Revenues, Expenses and Changes in Net Position presents information, which shows how the District's net position changed during each year. All of the year's revenues and expenses are recorded when the underlying transaction occurs, regardless of the timing of the related cash flows. The Statement of Revenues, Expenses and Changes in Net Position measures the success of the District's operations during the year and determines whether the District has recovered its costs through user fees and other charges.

The Statement of Cash Flows provides information regarding the District's cash receipts and cash disbursements during the year. This statement reports cash activity in four categories:

- Operating
- Noncapital financing
- Capital and related financing
- Investing

This statement differs from the Statement of Revenues, Expenses and Changes in Net Position by only accounting for transactions that result in cash receipts or cash disbursements.

The notes to the financial statements provide a description of the accounting policies used to prepare the financial statements and present material disclosures required by accounting principles generally accepted in the United States of America that are not otherwise present in the financial statements.

## **Financial Highlights**

- Overall, operating revenues increased 0.8%, while operating expenses decreased by 8.3%.
- The District realized \$6.2 million in operating income for fiscal year 2022 compared to \$1.4 million in operating income for fiscal year 2021. The increase is primarily a result of increased investment earnings in the pension plan portfolio (approximately \$2.9 million in pension income in the current fiscal year and \$4.5 million in pension expense in the prior fiscal year).
- The District suspended the assessment of late penalties and charges on past due payments during the entirety of fiscal year 2021 because of the COVID-19 pandemic. The District resumed assessing late penalties and charges on past due payments in September 2021, as COVID-19 restrictions began being lifted.

## **Financial Analysis of the District**

**Net Position** - The District's overall net position increased \$5.9 million between fiscal years 2021 and 2022, from \$133.7 to \$139.6 million, primarily due to operating income of \$6.2 million, as well as \$0.9 million in contributed capital. The investment in capital assets increased \$1.8 million in 2022, which reflect the excess of net capital additions over the current year depreciation and dispositions.

## **Vista Irrigation District's Net Position**

(In Millions of Dollars)

	2022	2021
Current assets Noncurrent assets Total Assets	\$ 59.9 115.1 175.0	\$ 56.7 109.2 165.9
Deferred outflows of resources	5.3	5.9
Current liabilities Noncurrent liabilities Total Liabilities	17.0 10.6 27.6	14.7 21.0 35.7
Deferred inflows of resources	13.1	2.4
Net Position: Investment in capital assets Unrestricted	111.0 28.6	109.2 24.5
Total Net Position	\$ 139.6	\$ 133.7

Change in Net Position – In fiscal year 2022, the District's operating revenues increased by 0.8% to \$54.9 million; 97.1% of operating revenues came from water sales and service charge revenues, which increased due to the implementation of water rate adjustments effective April 1, 2022. The increase in aforementioned revenue sources was the primary driver in the increase in overall operating revenues.

During fiscal year 2022, the District's operating expenses decreased 8.3% to \$48.7 million primarily due to pension income resulting from increased investment earnings in the pension plan portfolio.

## **Vista Irrigation District's Changes in Net Position** (In Millions of Dollars)

		2022		2021
Operating Revenues			•	
Water sales, net	\$	53.4	\$	52.5
Property rentals		0.9		0.8
System fees		0.3		0.8
Other services		0.3		0.5
Total Operating Revenues	_	54.9		54.6
Operating Expenses	_	48.7		53.2
Operating Income	_	6.2		1.4
Nonoperating Revenues (Expenses)				
Property taxes		0.6		0.5
Investment income		(0.1)		0.1
Gain (Loss) on disposal of capital		(1.7)		
Total Nonoperating Revenues	_	(1.2)		0.6
Contributed Capital	_	0.9		1.4
Changes in Net Position		5.9		3.4
Total Net Position - beginning	_	133.7	•	130.3
Total Net Position - ending	\$_	139.6	\$	133.7

## **Capital Assets**

At June 30, 2022, the District had invested \$208.4 million in capital assets with \$97.4 million in accumulated depreciation. Net capital assets increased \$1.8 million as a result of capital acquisitions exceeding the annual depreciation and dispositions. During the year, the District added \$7.2 million of capital assets. The largest capital additions were \$2.9 million in costs for several mainline replacement projects, \$2.7 million for reservoir rehabilitation, and \$0.4 million for a flume replacement study. This year's capital reductions included the transfer of \$4.0 million (\$1.8 million net of depreciation) in fixed assets required per the Settlement Agreement (discussed in Note 9), \$0.3 million in reservoir rehab disposals, and \$0.4 million in replacement/disposals of vehicles and other capital assets, for a total historical cost of \$4.7 million in disposals. Depreciation for the year was \$3.6 million.

## Vista Irrigation District's Capital Assets, Net (In Millions of Dollars)

	 2022	_	2021
Land, franchises and water rights	\$ 5.4	\$	5.4
Buildings, canals, pipelines, reservoirs and dams	95.7		97.6
Equipment	2.6		2.9
Henshaw pumping project	0.2		0.3
Construction in progress	 7.1	_	3.0
Total Capital Assets, Net	\$ 111.0	\$	109.2

For more detailed information on capital asset activity, please refer to "Note 4 – Capital Assets" in the notes to the financial statements.

#### **Long-term Debt**

At June 30, 2022, the District had no debt and has no immediate need to issue debt.

## **Contacting the District's Financial Management**

This financial report is designed to provide our citizens, taxpayers, customers and creditors with a general overview of the District's finances and to demonstrate the District's accountability for and the stewardship of the financial resources and facilities it manages and maintains. If you have questions about this report or need additional financial information, contact the Vista Irrigation District's Finance Department at 1391 Engineer Street, Vista, California 92081.

## VISTA IRRIGATION DISTRICT STATEMENT OF NET POSITION JUNE 30, 2022

(with prior year comparative data)

		2022		2021	
Assets	_				
Current Assets:					
Cash and cash equivalents (note 2)	\$	29,697,941	\$	27,074,285	
Investments (note 2)		19,271,410		19,494,561	
Accounts receivable, net (note 3)		9,238,601		8,898,121	
Lease receivable, short-term (note 8)		454,849		110,301	
Taxes receivable		42,669		37,394	
Accrued interest receivable		27,408		11,545	
Other receivable		112,209		127,330	
Inventories of materials and supplies		723,669		636,305	
Prepaid expenses and other current assets		309,384		314,998	
Total Current Assets	_	59,878,140		56,704,840	
Noncurrent Assets:					
Capital assets: (note 4)					
Depreciable assets, net of accumulated depreciation:		05 (59 212		07 627 645	
Buildings, canals, pipelines, reservoirs and dams		95,658,312		97,637,645	
Equipment		2,584,834		2,868,872	
Henshaw pumping project		210,788		253,158	
Nondepreciable assets:		5 452 205		5 452 205	
Land, franchises and water rights		5,453,295		5,453,295	
Construction in progress	_	7,125,220	_	3,001,940	
Total capital assets		111,032,449		109,214,910	
Net OPEB asset (note 7)		1,178,104		-	
Lease receivable, long-term (note 8)		2,892,144		-	
Total Noncurrent Assets	_	115,102,697	_	109,214,910	
Total Assets	_	174,980,837	_	165,919,750	
Deferred Outflows of Resources					
Pension related (note 6)		5,207,549		5,568,316	
Other post-employment benefits (OPEB) related (note 7)		162,991		403,617	
cancer poor employment contents (of DD) related (note 1)	-	102,771	_	105,017	
Total Deferred Outflows of Resources	_	5,370,540	_	5,971,933	

(Continued)

## VISTA IRRIGATION DISTRICT STATEMENT OF NET POSITION JUNE 30, 2022

(with prior year comparative data)

		2022		2021
Liabilities	_		_	
Current Liabilities:				
Accounts payable	\$	13,694,981	\$	10,204,541
Deposits		494,330		517,111
Compensated absences, short-term (note 1)		461,017		418,815
Accrued expenses and other liabilities, short term (note 5)	_	2,392,259		2,202,762
Total Current Liabilities	_	17,042,587	_	13,343,229
Noncurrent Liabilities:				
Compensated absences, long-term (note 1)		1,193,370		1,007,030
Accrued expenses and other liabilities, long-term (note 5)		2,445,805		1,413,906
Net pension liability (note 6)		6,936,401		18,800,669
Net OPEB liability		-		1,155,368
Total Noncurrent Liabilities		10,575,576	_	22,376,973
Total Liabilities	_	27,618,163	_	35,720,202
Deferred Inflows of Resources				
Pension related (note 6)		8,230,655		2,300,979
OPEB related (note 7)		1,656,363		111,112
Lease related (note 8)	_	3,176,944	_	
Total Deferred Inflows of Resources	_	13,063,962	_	2,412,091
Net Position				
Investment in capital assets		111,032,449		109,214,910
Unrestricted		28,636,803		24,544,480
Total Net Position	\$	139,669,252	\$	133,759,390

## VISTA IRRIGATION DISTRICT STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION FOR THE YEAR ENDED JUNE 30, 2022

(with prior year comparative data)

		2022	_	2021
<b>Operating Revenues</b>			_	
Water sales, net (note 3)	\$	53,384,918	\$	52,527,704
Property rentals		903,963		836,723
System fees		353,720		754,464
Other services		352,059		454,878
Total Operating Revenues		54,994,660	<del>-</del>	54,573,769
Operating Expenses				
Purchased water		27,362,036		27,010,218
Wages and benefits		8,510,447		16,257,820
Contractual services		7,034,273		5,492,856
Depreciation		3,582,582		3,400,480
Supplies		1,717,651		1,330,707
Power		707,904		466,942
Office and general		440,896		361,044
Professional fees		420,146		281,135
Insurance		255,617		14,072
Communications		50,340		49,299
Burden allocation		(1,339,074)		(1,507,279)
Total Operating Expenses		48,742,818	-	53,157,294
Operating Income	_	6,251,842	_	1,416,475
Nonoperating Revenues (Expenses)				
Property taxes		573,205		539,949
Other nonoperating revenues		4,494		-
Investment income (loss)		(85,371)		61,093
Gain (loss) on disposal of capital assets		(1,739,448)		50,523
Total Nonoperating Revenues (Expenses)		(1,247,120)	-	651,565
Income Before Contributed Capital		5,004,722		2,068,040
Contributed Capital		905,140	_	1,364,069
Changes in Net Position		5,909,862	_	3,432,109
Total Net Position - beginning		133,759,390	-	130,327,281
Total Net Position - ending	\$	139,669,252	\$	133,759,390

## VISTA IRRIGATION DISTRICT STATEMENT OF CASH FLOWS FOR THE YEAR ENDED JUNE 30, 2022

## (with prior year comparative data)

		2022		2021
Cash Flows From Operating Activities	-		-	
Receipts from customers	\$	54,516,560	\$	53,521,040
Payments to suppliers		(39,788,502)		(37,251,971)
Payments to employees		(8,327,791)		(8,188,978)
Collection of deposits		620,489		939,408
Return of deposits		(643,270)		(912,779)
MWD rebate proceeds		1,597,582		1,571,006
Net Cash Provided by Operating Activities	-	7,975,068	-	9,677,726
Cash Flows From Noncapital Financing Activities				
Receipts from property taxes		567,930		540,693
Net Cash Provided by Noncapital Financing Activities		567,930	-	540,693
Cash Flows From Capital and Related Financing Activities				
Proceeds from disposal of capital assets		35,393		63,363
Acquisition and construction of capital assets		(6,269,821)		(8,929,302)
Proceeds from property leases		193,169		-
Net Cash Used by Capital and Related Financing		(6,041,259)		(8,865,939)
Cash Flows From Investing Activities				
Proceeds from maturities of investments		19,500,000		19,500,000
Interest on cash and investments		(51,969)		59,638
Purchase of investments		(19,326,114)		(19,479,525)
Net Cash Provided by Investing Activities		121,917		80,113
Net Increase in Cash and Cash Equivalents		2,623,656		1,432,593
Cash and Cash Equivalents - beginning	-	27,074,285	-	25,641,692
Cash and Cash Equivalents - ending	\$	29,697,941	\$	27,074,285

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

(Continued)

## VISTA IRRIGATION DISTRICT STATEMENT OF CASH FLOWS FOR THE YEAR ENDED JUNE 30, 2022

## (with prior year comparative data)

		2022	2021
Reconciliation of Operating Income to Net	_		
Cash Provided by Operating Activities			
Operating Income	\$	6,251,842	\$ 1,416,475
Adjustments to reconcile operating income to net			
cash provided by operating activities:			
Depreciation		3,582,582	3,400,480
Other nonoperating expenses		(358,728)	-
Changes in Assets, Deferred Outflows of Resources,			
Liabilities, and Deferred Inflows of Resources:			
Accounts receivable, net		(230,172)	(1,050,947)
Other receivable		15,121	(1,785)
Inventories of materials and supplies		(87,365)	80,417
Prepaid expenses and other assets		5,613	(34,396)
Net OPEB asset		(1,178,104)	-
Deferred outflows of resources		601,393	148,563
Accounts payable		3,490,440	1,495,602
Deposits		(22,781)	26,629
Accrued expenses and other liabilities		1,221,394	2,033,078
Compensated absences		228,542	127,824
Net pension liability		(11,864,268)	2,093,209
Net OPEB liability		(1,155,368)	152,942
Deferred inflows of resources		7,474,927	(210,365)
Net Cash Provided by Operating Activities	\$ _	7,975,068	\$ 9,677,726
Noncash Investing, Capital and Financing Activities			
Contributed capital assets	\$	905,140	\$ 1,364,069
Change in fair value of investments	\$	(49,266)	\$ 31,101

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies

### **Description of the Reporting Entity**

Vista Irrigation District (District) is a public entity established in 1923, pursuant to the Irrigation District Act of the California Water Code, for the purpose of providing water services to the properties in the District. The District's service area lies within the northwestern quadrant of San Diego County, encompassing approximately 21,088 acres. Historically, the District has received between 15% to 25% of its water supply from Lake Henshaw which, along with the surrounding 43,000 acre Warner Ranch, is owned and operated by the District. The remainder of the District's supply comes from Northern California through the State Water Project and from the Colorado River. These sources are conveyed to the District via aqueducts owned and operated by water wholesalers, the Metropolitan Water District of Southern California and the San Diego County Water Authority. The District is governed by a Board of Directors consisting of five directors elected by geographical divisions, based on District population, for four-year alternating terms.

The criteria used in determining the scope of the reporting entity are based on the provisions of the Governmental Accounting Standards Board (GASB). The District is the primary government unit and currently has no component units. Component units are those entities which are financially accountable to the primary government, either because the District appoints a voting majority of the component unit's board, or because the component unit will provide a financial benefit or impose a financial burden on the District.

## **Basic Financial Statements**

The basic financial statements are comprised of the Statement of Net Position, the Statement of Revenues, Expenses and Changes in Net Position, the Statement of Cash Flows and the Notes to the Basic Financial Statements.

## **Basis of Presentation**

The accounts of the District are reported as an enterprise fund. An enterprise fund is a Proprietary type fund used to account for operations (a) that are financed and operated in a manner similar to private business enterprises - where the intent of the governing body is that the costs (expenses, including depreciation) of providing goods or services to the general public on a continuing basis be financed or recovered primarily through user charges; or (b) where the governing body has decided that periodic determination of revenues earned, expenses incurred, and/or net income is appropriate for capital maintenance, public policy, management control, accountability or other purposes.

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies (Continued)

## **Measurement Focus and Basis of Accounting**

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. Under the economic measurement focus all assets, deferred outflows of resources, liabilities and deferred inflows of resources (whether current or noncurrent) associated with these activities are included on the Statement of Net Position. The Statement of Revenues, Expenses and Changes in Net Position presents increases (revenues) and decreases (expenses) in total net position. Under the accrual basis of accounting, revenues are recorded when earned and expenses are recorded when a liability is incurred, regardless of the timing of related cash flows.

#### **Use of Estimates**

The preparation of financial statements in conformity with accounting principles generally accepted in the United States of America requires management to make estimates and assumptions. Those estimates and assumptions affect: the reported amount of assets and liabilities, the disclosure of contingent assets and liabilities, and the reported amount of revenues and expenses during the reporting period. Actual results could differ from those estimates.

## **Cash and Cash Equivalents**

For purposes of the Statement of Cash Flows, all investment instruments are considered to be cash equivalents if purchased with a maturity of three months or less and are readily convertible to known cash amounts.

#### **Investments**

Investments are reported at fair value in the Statement of Net Position. All investment income, including changes in the fair value of investments, is recognized as revenues in the Statement of Revenues, Expenses, and Changes in Net Position. Investments that are not traded on a market, such as investments in external pools, are valued based on the stated fair value as represented by the external pool.

#### **Accounts Receivable**

Accounts receivable includes both billed and unbilled water sales provided to District customers. An allowance for doubtful accounts is provided for uncollectible accounts based on the District's bad debt experience and on management's estimate.

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies (Continued)

### **Inventories of Materials and Supplies**

Inventories of materials and supplies consist primarily of materials used in the construction and maintenance of the water system and are valued at average cost.

## **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.

## **Capital Assets and Depreciation**

The District records at cost the acquisition of capital assets greater than \$5,000 and with a useful life of 3 or more years. Contributed assets are recorded at their acquisition value at the date of acceptance by the District. Self-constructed assets are recorded in the amount of labor, material, and overhead incurred. Depreciation is charged to expense and is computed using the straight-line method over the estimated useful lives of the respective assets as follows:

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	<u>Oseful Life</u>
Buildings, canals, pipelines, reservoirs and dams	15 - 80 years
Equipment	3 - 25 years
Henshaw pumping project	10 - 20 years

#### **Burden Allocation**

The District allocates overhead burden costs to pipeline installation jobs, inspection work, fixed fee jobs, damage claims, and other small jobs. The overhead burden costs include management salaries, benefits, use of equipment, warehousing, and handling.

## Vacation, Sick Leave, and Compensatory Time Off

The District records a liability equal to 100% of vacation earned and compensatory time off, and an applicable percentage of sick leave available to employees at year end (25%-100%), which is included in compensated absences, current and long-term portions. At June 30, 2022, compensated absences, current portion was \$461,017, and long-term portion was \$1,193,370.

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies (Continued)

### **Pension Plans**

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

Governmental Accounting Standards Board (GASB) Statement No. 68, *Accounting and Financial Reporting for Pensions*, 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 June 30, 2020 Measurement Date June 30, 2021

Measurement Period July 1, 2020 to June 30, 2021

#### Postemployment Benefits Other Than Pensions (OPEB)

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

GASB 75, Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions, 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 June 30, 2021 Measurement Date June 30, 2021

Measurement Period July 1, 2020 to June 30, 2021

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies (Continued)

### **Deferred Outflows of Resources**

In addition to assets, the Statement of Net Position reports a separate section for deferred outflows of resources. This separate financial statement element, *deferred outflows of resources*, represents a consumption of net assets that applies to a future period(s) and so will not be recognized as an outflow of resources (expense) until then. The District has pension-related and other postemployment benefits-related items in this category.

## **Deferred Inflows of Resources**

In addition to liabilities, the Statement of Net Position reports a separate section for deferred inflows of resources. This separate financial statement element, *deferred inflows of resources*, represents an acquisition of net assets that applies to a future period(s) and will not be recognized as an inflow of resources (revenue) until then. The District has pension-related, other postemployment benefits-related, and lease-related items in this category.

## Leases

The District is a lessor for various noncancellable leases of land for cell towers and other third parties. The District recognizes a lease receivable and a deferred inflow of resources in the Statement of Net Position.

At the commencement of the lease, the District initially measures the lease receivable at the present value of payments expected to be received during the lease term. During the term of the lease, the lease receivable is reduced by the principal portion of the lease payments received. The deferred inflow of resources is initially measured as the initial amount of the lease receivable, adjusted for lease payments received at or before the lease start date. The deferred inflow of resources is recognized as lease revenue over the life of the lease term.

Estimates and judgements are made by the District to determine (1) the discount rate to use to discount the expected lease receipts to present value, (2) the term of the lease, and (3) lease receipts.

The District uses an average imputed interest rate for borrowing as the discount rate for leases.

The lease term includes the noncancellable period of the lease. Lease receipts included in the measurement of the lease receivable are comprised of fixed payments from the lessee.

The District monitors changes in circumstances that would require a remeasurement of its leases, and will remeasure the lease receivable and deferred inflows of resources if changes occur that are expected to significantly affect the amount of the lease receivable.

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies (Continued)

### **Operating Revenues and Expenses**

Operating activities generally result from providing services and producing and delivering goods. As such, the District considers fees received from water sales, capacity fees, connection and installation fees and property rentals to be operating revenues. The collection of deposits and return of deposits related to operating activities are reported in the District's cash flows from operating activities. Operating expenses include the cost of sales and services, administrative expenses, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as nonoperating revenues and expenses.

The collection of deposits and return of deposits related to the specific purpose of deferring the cost of acquiring, constructing or improving assets are reported in the District's cash flows from capital and related financing activities.

## **Net Position**

In the Statement of Net Position, net position is classified in the following categories:

- Investment in capital assets This amount consists of capital assets net of accumulated depreciation and reduced by outstanding debt that is attributed to the acquisition, construction, or improvement of the assets. The District has no outstanding debt at June 30, 2022.
- Restricted net position This amount is restricted by external creditors, grantors, contributors, or laws or regulations of other governments.
- Unrestricted net position This amount is all net position that does not meet the definition of "investment in capital assets" or "restricted net position".

Sometimes the District will fund outlays for a particular purpose from both restricted (e.g., restricted bond or grant proceeds) and unrestricted resources. In order to calculate the amounts to report as restricted - net position and unrestricted - net position in the Statement of Net Position, a flow assumption must be made about the order in which the resources are considered to be applied.

It is the District's practice to consider restricted - net position to have been depleted before unrestricted - net position is applied.

## **Property Taxes**

Property taxes are attached as an enforceable lien on property as of March 1. Taxes are levied on July 1 and are due in two installments. The first installment is due on November 1, and is payable through December 10 without penalty. The second installment is due February 1, and becomes delinquent on April 10. Property taxes are remitted to the District from the County of San Diego at various times throughout the year.

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies (Continued)

### **Risk Management**

The District is exposed to various risks of loss related to torts; thefts of, damage to and destruction of assets; errors and omissions; and natural disasters. To help mitigate this risk, the District is a member of the Association of California Water Agencies Joint Powers Insurance Authority (Authority). The Authority is a risk-pooling self-insurance authority, created under provisions of California Government Code Sections 6500 et. seq. The purpose of the Authority is to arrange and administer programs of insurance for the pooling of self-insured losses and to purchase excess insurance coverage.

The District participates in the following self-insurance programs of the Authority:

Property Loss - Insured up to \$500,000,000 per occurrence, except boiler & machinery \$100,000,000 per occurrence, earthquake \$2,500,000 program aggregate, and flood \$25,000,000 (total insurable value \$34,226,772). Deductibles are as follows: \$5,000 for buildings, personal property, mobile equipment, licensed vehicles/trailers; \$25,000 for boiler & machinery, except \$50,000 if turbine or power generation equipment; 5% of TIV for earthquake; and \$100,000 for flood. The Authority is self-insured up to \$100,000 per occurrence and excess insurance coverage has been purchased.

General Liability - Insured up to \$55,000,000 per occurrence with no deductible; the Authority is self-insured up to \$5,000,000 and excess insurance coverage has been purchased.

<u>Auto Liability</u> - Insured up to \$55,000,000 per occurrence with no deductible for property damage; the Authority is self-insured up to \$5,000,000 and excess insurance coverage has been purchased.

<u>Public Officials' Liability</u> - Insured up to \$55,000,000 per occurrence; the Authority is self-insured up to \$5,000,000 and excess insurance coverage has been purchased.

Crime - Insured up to \$100,000 per occurrence with \$1,000 deductible; the Authority is self-insured.

<u>Cyber Liability</u> - Insured up to \$5,000,000 per occurrence/\$5,000,000 aggregate with up to \$100,000 deductible depending on total insurable values.

Workers' Compensation (WC) and Employer's Liability (EL) - Insured up to statutory limits per occurrence for WC and up to \$4,000,000 for EL. The Authority is self-insured up to \$2,000,000 and excess insurance coverage has been purchased.

The District also purchases Dam Failure Liability insurance - up to \$4,000,000 per occurrence; the District's self-insured retention is \$1,000,000 and excess coverage has been purchased.

## Note 1 - Reporting Entity and Summary of Significant Accounting Policies (Continued)

## **Risk Management** (Continued)

The District pays annual premiums for these coverages. They are subject to retrospective adjustments based on claims experience. The nature and amounts of these adjustments cannot be estimated and are charged to expense as invoiced. There were no instances in the past three years where a settlement exceeded the District's coverage.

#### **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. In addition, certain minor reclassifications of the prior year data have been made to enhance their comparability to the current year.

#### **Note 2 - Cash and Investments**

The following is a detail of cash and cash equivalents as of June 30, 2022:

Cash on hand	\$ 5,361
Deposits	3,594,250
Local Agency Investment Fund (LAIF)	14,884,792
California Asset Management Program	11,213,538
Total cash and cash equivalents	\$ 29,697,941

As of June 30, 2022, the District had the following investments:

Investment	Maturity		
LAIF	less than 12 months	\$	14,884,792
California Asset Management Program	less than 12 months		11,213,538
Total cash equivalents		\$_	26,098,330
		_	
U.S. Treasury bills	6 months weighted average	\$_	19,271,410
Total Investments		\$_	19,271,410

Authorized deposits and investments of the District are governed by the California Government Code as well as policies set forth by the District's Board of Directors. Within the contents of these limitations, permissible instruments include FDIC-insured institutions' certificates of deposit and savings accounts, corporate medium-term notes, U.S. government agency/instrumentalities, money market instruments, money market mutual funds, mortgage backed securities, U.S. government bills, notes and bonds, and asset backed securities. Funds may also be invested in the local government investment pools.

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).

### Note 2 - Cash and Investments (Continued)

The District is a voluntary participant in the California Asset Management Program (CAMP), an investment pool managed by Public Financial Management, Inc. CAMP was established under provisions of the California Joint Exercise of Powers Act. 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 CAMP for the entire CAMP portfolio (in relation to the amortized cost of that portfolio).

Interest Rate Risk. In accordance with its investment policy, the District manages its exposure to declines in fair values by limiting investment maturities to five years. Express authority is granted to invest in investments with term to maturity of greater than five years with a maximum term of ten years, provided the investments are in accordance with stated policy and total investments shall not exceed the amount of long term liabilities outstanding. Investments exceeding five years will be matched with a corresponding liability.

Credit Risk. State law and District policy limits investments in money market funds to the top ratings issued by nationally recognized statistical rating organizations. The District's investment in the California Asset Management Program was rated AAAm by Standard & Poor's Corporation. The District's investment in the California State Treasurer's investment pool (LAIF) was unrated. U.S. Treasury bills are exempt from rating disclosures.

Concentration of Credit Risk. The District manages the concentration of credit risk by limiting local government investment pools and money market funds to a maximum of 40% and 20%, respectively, of the District's total available investment capital as outlined in the District investment policy. Furthermore, no more than 10% of the District's available investment capital can be invested in a single money market fund.

Custodial Credit Risk – Deposits. Custodial credit risk is the risk that in the event of a bank failure, the District's deposits may not be returned to it. All deposits are entirely insured or collateralized. State law requires banks to secure the District's deposits by pledging government securities valued at 110% of the amount of the deposit as collateral. The District may waive the collateral requirement for deposits that are fully insured by the Federal Deposit Insurance Corporation (FDIC). Beginning on January 1, 2013, combined deposits are insured by the FDIC up to \$250,000. As of June 30, 2022, the District's bank balances were \$3,724,636, of which \$250,000 were insured and the remaining \$3,474,636 were collateralized with securities held by the pledging institution's trust department.

## Note 2 - Cash and Investments (Continued)

#### **Fair Value Measurements**

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

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

		Quoted Prices Level 1		Observable Inputs Level 2		Unobservable Inputs Level 3		Total
Fixed Income Securities:			-		•		_	
Treasury Bills	\$	-	\$	19,271,410	\$	-	\$	19,271,410
Total Leveled Investments	\$	-	\$	19,271,410	\$	-	_	19,271,410
LAIF*	_				=		-	14,884,792
California Asset Management Program*								11,213,538
c c							-	-
Total Investment Portfolio							\$	45,369,740

<sup>\*</sup>Not subject to fair value measurement.

#### Note 3 - Accounts Receivable, Net

As of June 30, 2022, the net balance was comprised of accounts receivable balances of \$9,553,596 less the allowances for doubtful accounts of \$314,995.

On the Statement of Revenues, Expenses and Changes in Net Position for the years ended June 30, 2022, the balance of water sales, net of uncollectible accounts expense, was comprised of water sales revenue of \$53,427,049 less uncollectible amounts of \$42,131.

Note 4 - Capital Assets

Capital assets consist of the following at June 30, 2022:

		Beginning						Ending
	_	Balance	_	Additions	Reti	rements	_	Balance
Capital assets not being depreciated:								
Land, franchises, and water rights	\$	5,453,295	\$	- \$	5	-	\$	5,453,295
Construction in progress		3,001,940		6,123,374	(2,	000,094)		7,125,220
Total capital assets not being depreciated		8,455,235		6,123,374	(2,	000,094)		12,578,515
Capital assets being depreciated:								
Buildings, canals, pipelines, reservoirs and dams		187,078,190		2,909,880	(4,	345,139)		185,642,931
Equipment		7,231,876		141,801	(	(315,460)		7,058,217
Henshaw pumping project		3,111,870		-		-		3,111,870
Total capital assets being depreciated		197,421,936		3,051,681	(4,	660,599)		195,813,018
Less accumulated depreciation for:								
Buildings, canals, pipelines, reservoirs and dams		(89,440,545)		(3,114,372)	2	2,570,298		(89,984,619)
Equipment		(4,363,004)		(425,840)		315,461		(4,473,383)
Henshaw pumping project		(2,858,712)		(42,370)		-		(2,901,082)
Total accumulated depreciation		(96,662,261)	_	(3,582,582)	2	2,885,759		(97,359,084)
Total capital assets being depreciated, net	_	100,759,675	_	(530,901)	(1,	774,840)		98,453,934
Total capital assets, net	\$	109,214,910	\$	5,592,473	\$ (3,	774,934)	\$	111,032,449

#### Note 5 – Accrued Expenses and Other Liabilities

In March and November 2021, the District received \$1,571,006 and \$1,227,643, respectively, from the San Diego County Water Authority (Water Authority), as their pro-rata share of a rebate from a case litigation between the Water Authority and the Metropolitan Water District of Southern California, and was recorded to income as non-operating. The District determined the funds do not belong to the District but rather to the rate payers. The rebate is being returned to the rate payers, as a reduction to rates, over the next five years beginning in April 2022. A non-operating expense and a liability to the rate payers was recognized. Amortization of the case rebate liability in the amount of \$139,932 was recorded for the June 2022 quarter. The District received an additional case rebate distribution of \$369,939 in June 2022, which will be returned to the rate payers in the same manner, beginning in calendar year 2023. The net liability balance of \$3,028,656 for the case rebate is recorded in Accrued Expenses and Other Liabilities under current and noncurrent portions.

### Note 6 - Defined Benefit Pension Plan

#### A. General Information about the Pension Plan

## **Plan Description**

The Plan is a cost-sharing, multiple-employer defined benefit pension plan administered by the California Public Employees' Retirement System (CalPERS). A full description of the pension plan regarding number of employees covered, benefit provisions, assumptions (for funding, but not account purposes), and membership information is listed in the Annual Actuarial Valuation Report. Details of the benefits provided can be obtained in Appendix B of the actuarial valuation report. The actuarial valuation report and CalPERS' audited financial statements are publicly available reports that can be obtained at CalPERS' website under Forms and Publications, 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.

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.

## Note 6 - Defined Benefit Pension Plan (Continued)

### A. General Information about the Pension Plan (Continued)

### **Benefits Provided** (Continued)

The Plan's provisions and benefits in effect at measurement date June 30, 2021 are summarized as follows:

	Miscellaneous Plan					
	Tier 1	Tier 2	PEPRA			
Hire date	prior to 1/1/2012	from 1/1/12 to 12/31/12	on or after 1/1/13			
Benefit formula	3% @ 60	2% @ 60	2% @ 62			
Benefit vesting schedule	5 years service	5 years service	5 years service			
Benefit payments	monthly for life	monthly for life	monthly for life			
Retirement age	50 - 60	50 - 63	52 - 67			
Monthly benefits, as a % of eligible compensation	2.0% to 3.0%	1.092% - 2.418%	1.0% to 2.5%			
Required employee contribution rates	4.5%	7.0%	6.25%			
Required employer contribution rates						
Normal cost rate	19.837%	8.794%	7.732%			
Payment of unfunded liability	\$1,183,563	\$4,310	\$7,862			

## **Contributions**

Section 20814(c) of the California Public Employees' Retirement Law requires that the employer contribution rates for all public employers are determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through CalPERS' annual actuarial valuation process. The actuarially determined rate is the estimated amount necessary to finance the costs of benefits earned by employees during the year, with an additional amount to finance any unfunded accrued liability. The District is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. District contribution rates may change if plan contracts are amended. Payments made by the employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contributions requirements are classified as plan member contributions.

## Note 6 - Defined Benefit Pension Plan (Continued)

### **B.** Net Pension Liability

The District's net pension liability was measured as of June 30, 2021 using an annual actuarial valuation as of June 30, 2020 rolled forward to June 30, 2021 using standard update procedures.

#### Actuarial Methods and Assumptions Used to Determine Total Pension Liability

For the measurement periods ended June 30, 2021, the total pension liability was determined by actuarial valuations as of June 30, 2020, with update procedures used to roll forward the total pension liability. The total pension liability for the Plan was based on the following actuarial methods and assumptions:

Valuation Date June 30, 2020
Measurement Date June 30, 2021
Actuarial Cost Method Entry Age Normal
Asset Valuation Method Fair Value of Assets

**Actuarial Assumptions:** 

Discount Rate 7.15%
Inflation 2.50%
Salary Increases (1)
Mortality Rate Table (2)
Post Retirement Benefit Increase (3)

- (1) Annual increases vary by category, entry age, and duration of service.
- (2) The mortality table used was developed based on CalPERS' specific data. The probabilities of mortality are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. Preretirement and Post-retirement mortality rates include 15 years of projected mortality improvement using 90% of Scale MP-2016 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 December 2017 that can be found on the CalPERS website.
- (3) The lesser of contract COLA or 2.50% until Purchasing Power Protection Allowance Floor on purchasing power applies, 2.50% thereafter.

## Note 6 - Defined Benefit Pension Plan (Continued)

### **B.** Net Pension Liability (Continued)

### **Long-term Expected Rate of Return**

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

In determining the long-term expected rate of return, CalPERS took into account both short-term and long-term market return expectations as well as the expected pension fund cash flows. Using historical returns of all the funds' asset classes, expected compound (geometric) returns were calculated over the short-term (first 10 years) and the long-term (11+ years) using a building-block approach. Using the expected nominal returns for both short-term and long-term, the present value of benefits was calculated for each fund. The expected rate of return was set by calculating the rounded single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short-term and long-term returns. The expected rate of return was then set equal to the single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

The expected real rates of return by asset class at measurement date June 30, 2021 are as follows:

Asset Class (a)	Assumed Asset Allocation	Real Return Years 1 - 10 (b)	Real Return Years 11+ (c)
Clabal Faults	50.000/	4.900/	<i>5</i> 000/
Global Equity	50.00%	4.80%	5.98%
Fixed Income	28.00%	1.00%	2.62%
Inflation Assets	-	0.77%	1.81%
Private Equity	8.00%	6.30%	7.23%
Real Assets	13.00%	3.75%	4.93%
Liquidity	1.00%	-	(0.92%)
Total	100.00%		

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

<sup>(</sup>b) An expected inflation of 2.00% used for this period

<sup>(</sup>c) An expected inflation of 2.92% used for this period

## Note 6 - Defined Benefit Pension Plan (Continued)

## **B. Net Pension Liability** (Continued)

## **Discount Rate**

The discount rate used to measure the total pension liability was 7.15%. 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.

## C. Proportionate Share of Net Pension Liability

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

#### Miscellaneous Plan:

		Increase (Decrease)						
	Pla	Plan Total Pension Plan Fiduciary Net Plan Net Pension						
		Liability Position			Liability			
		(a)	(b)			(c) = (a) - (b)		
Balance at: 6/30/2020 (VD)	\$	104,274,315	\$	85,473,646	\$	18,800,669		
Balance at: 6/30/2021 (MD)	\$	106,932,363	\$	99,995,962	\$	6,936,401		
Net Changes during 2020-21	\$	2,658,048	\$	14,522,316	\$	(11,864,268)		

Valuation Date (VD), Measurement Date (MD).

The District's proportionate share of the net pension liability was based on a projection of the District's long-term share of contributions to the pension plans relative to the projected contributions of all participating employers, actuarially determined.

The change in the District's proportionate share of the collective net pension liability was as follows:

	Miscellaneous
Proportionate Share - June 30, 2020	0.44572%
Proportionate Share - June 30, 2021	0.36530%
Change - Increase (Decrease)	(0.08042%)

### Note 6 - Defined Benefit Pension Plan (Continued)

## C. Proportionate Share of Net Pension Liability (Continued)

# Sensitivity of the Proportionate Share 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 June 30, 2021 measurement date, calculated using the discount rate of 7.15%, as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower or 1 percentage-point higher than the current rate:

	Discount Rate - 1% (6.15%)	Current Discount Rate (7.15%)	Discount Rate + 1% (8.15%)		
Miscellaneous Plan's Net					
Pension Liability - 2021	\$ 21,054,776	\$ 6,936,401	\$ (4,735,060)		

## **Pension Plan Fiduciary Net Position**

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

## Note 6 - Defined Benefit Pension Plan (Continued)

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

For the fiscal year ending June 30, 2022, the District incurred pension income of \$(2,846,072) for the Plan.

As of June 30, 2022, 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 measurement date	\$	2,727,753	\$	-	
Differences between expected and actual experience		777,843		-	
Net difference between projected and actual earnings on					
pension plan investments		-	6,0	055,110	
Differences between the employer's contributions and the					
employer's proportionate share of contributions		-	2,	175,545	
Changes in employer's proportion		1,701,953		-	
Total	\$	5,207,549	\$ 8,2	230,655	
	·		_		

\$2,727,753 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in future pension expense (income) as follows:

	Deferred			
	Outf	lows/(Inflows)		
Fiscal Year Ended June 30:	of Resources, Ne			
2023	\$	(1,400,788)		
2024		(1,325,745)		
2025		(1,351,006)		
2026		(1,673,320)		
2027		-		
Thereafter		-		
	\$	(5,750,859)		

## Note 7 – OPEB Plan

#### **Plan Description**

The District provides post-retirement medical benefits to retirees through the Association of California Water Agencies (ACWA) health program and managed through the California Employers' Retiree Benefit Trust (CERBT).

The plan is an agent multiple-employer defined benefit healthcare plan that provides retiree medical benefits to eligible retirees and spouses. The plan pays 100% of the cost (premiums) for benefits. To be eligible for retiree health benefits, an employee must retire under CalPERS on or after age 50 with at least 15 years (10 years for at-will employees) of service with the District. Coverage is available to the retiree and the spouse for a combined maximum of 15 years (20 years for at-will employees). The maximum coverage period for the retiree is 10 years and the spouse can be covered for up to the same number of years as the retiree subject to the combined maximum. Employees hired on or after January 1, 2012 are not eligible to continue health benefits at retirement. A separate financial report is not prepared for the plan.

## **Employees Covered**

As of the June 30, 2021 actuarial valuation, the following current and former employees were covered by the benefit terms under the plan:

Inactive employees or beneficiaries currently receiving benefits	28
Active employees	45
Total	73

## **Contributions**

The Plan and its contribution requirements are established by District policy and may be amended by the Board of Directors. The annual contribution is based on the actuarially determined contribution. For the measurement date ended June 30, 2021, the District's contribution was \$145,464.

#### **Net OPEB Liability (Asset)**

The District's net OPEB liability (asset) was measured as of June 30, 2021, and the total OPEB liability (asset) used to calculate the net OPEB liability (asset) was determined by an actuarial valuation dated June 30, 2021. A summary of the principal assumptions and methods used to determine the total OPEB liability (asset) is shown below.

## Note 7 – OPEB Plan (Continued)

#### **Actuarial Assumptions**

The total OPEB liability (asset) in the June 30, 2021 actuarial valuations was determined using the following actuarial assumptions:

Valuation Date	June 30, 2021
Measurement Date	June 30, 2021
Actuarial Cost Method	Entry-Age Normal Cost Method
Actuarial Assumptions:	
Discount Rate	6.75%
Inflation	2.50%
Projected Salary Increase	2.75% per annum, in aggregate
Expected long term investment rate of return	6.75%
Healthcare Cost Trend Rates	4.0% HMO/4.0% PPO
Pre-retirement Turnover	Derived from termination rates under the CalPERS pension plan
Mortality	Derived from CalPERS pension plan updated to reflect most recent experience study

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

Best estimates of arithmetic real rates of return for each major asset class included in the OPEB plan's target asset allocation at measurement date June 30, 2021 are summarized in the following table:

	New	Long-Term
	Strategic	Expected Real
Asset Class	Allocation	Rate of Return
CERBT		
All Equities	59.00%	7.55%
All Fixed Income	25.00%	4.25%
REITs	8.00%	4.25%
All Commodities	3.00%	7.55%
Treasury Inflation Protected Securities (TIPS)	5.00%	3.00%
Total	100.00%	

## Note 7 – OPEB Plan (Continued)

#### **Discount Rate**

The discount rate used to measure the total OPEB liability (asset) was 6.75%. The projection of cash flows used to determine the discount rate assumed that District's contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the 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 plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability (asset).

## **Changes in the Net OPEB Liability (Asset)**

The changes in the net OPEB liability (asset) during measurement period June 30, 2021 are as follows:

	I1	ncrease (Decreas	e)
	Total	Plan	Net
	OPEB	Fiduciary	OPEB
	Liability	Net Position	Liability (Asset)
Balance at June 30, 2020	\$ 6,269,754	\$ 5,114,386	\$ 1,155,368
Changes in the Year:	\$ 0,209,734	\$ 5,114,500	\$ 1,133,306
Service cost	138,859	-	138,859
Interest on the total OPEB liability	423,875	-	423,875
Differences between actual and			
expected experience	(718,289)	-	(718,289)
Changes in assumptions	(338,687)	-	(338,687)
Changes in benefit terms	(323,788)	-	(323,788)
Contribution - employer	-	145,464	(145,464)
Net investment income	-	1,371,860	(1,371,860)
Administrative expenses	-	(1,882)	1,882
Benefit payments	(632,759)	(632,759)	
Net Changes	(1,450,789)	882,683	(2,333,472)
Balance at June 30, 2021	\$ 4,818,965	\$ 5,997,069	\$ (1,178,104)

### Note 7 – OPEB Plan (Continued)

#### **Change of Assumptions**

The inflation assumption was adjusted from 2.75% to 2.5% for the valuation completed June 30, 2021.

## **Change of Benefit Terms**

Retirees eligible for Medicare are required to enroll in a Medicare Advantage Plan effective 6/30/2021.

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

The following presents the net OPEB liability (asset) of the District as of the June 30, 2021 measurement date, as well as what the District's net OPEB liability (asset) would be if it were calculated using a discount rate that is 1-percentage point lower or 1-percentage point higher than the current discount rate:

	1%	6 Decrease	Discount l	Rate	1% Increase
		(5.75%)	(6.75%	)	(7.75%)
Net OPEB Liability (Asset)	\$	(897,429)	\$ (1,178,1	104)	\$(1,436,999)

## Sensitivity of the Net OPEB Liability (Asset) to Changes in Health-Care Cost Trend Rates

The following presents the net OPEB liability (asset) of the District as of the June 30, 2021 measurement date, as well as what the District's net OPEB liability (asset) would be if it were calculated using healthcare cost trend rates that are 1-percentage point lower or 1-percentage point higher than the current healthcare cost trend rates:

		Current Healthcare	
	1% Decrease	Cost Trend Rates	1% Increase
	(3.00% HMO/	(4.00% HMO/	(5.00% HMO/
	3.00% PPO)	4.00% PPO)	5.00% PPO)
Net OPEB Liability (Asset)	\$ (1,516,903)	\$ (1,178,104)	\$ (794,520)

## Note 7 – OPEB Plan (Continued)

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

For the year ended June 30, 2022, the District recognized OPEB income of \$(453,095).

At June 30, 2022, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

	Deferred	Deferred
	Outflows	Inflows
	of Resources	of Resources
OPEB contributions subsequent to measurement date	\$ 94,500	\$ -
Differences between actual and expected experience	52,854	676,581
Change in assumptions	15,637	277,107
Differences between projected and actual earnings		702,675
Total	\$ 162,991	\$ 1,656,363

\$94,500 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net OPEB liability in the fiscal year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to OPEB will be recognized as OPEB expense (income) as follows:

Fiscal Year Ending June 30:	Amount
2023	\$ (317,039)
2024	(372,639)
2025	(381,512)
2026	(420,596)
2027	(96,086)
Thereafter	-

#### Payable to the OPEB Plan

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

#### Note 8 – Leases

#### **Lease Receivable**

The District leases land to various third parties on a noncancellable basis. These leases range in terms from two to twenty-four years as of the beginning of the current fiscal year. Leases which have monthly payments, range from \$1,147 to \$4,563 per month, and certain other lease payments are received twice a year or on an annual basis, ranging from \$14,400 to \$80,000 per year. The District recognized \$416,627 in lease revenue and \$72,411 in interest revenue during the current fiscal year related to these leases. As of June 30, 2022, the District's receivable for these leases, current portion was \$371,239, and long-term portion was \$2,892,144. Also, the District has a deferred inflow of resources associated with these leases of \$3,176,944 at June 30, 2022, that will be recognized as lease revenue over the lease terms.

## Note 9 - Commitments and Contingencies

#### **Commitments**

On May 17, 2017 the District settled its long-standing water rights lawsuit with various Indian bands. Per the terms of the Settlement Agreement, the District and the City of Escondido are responsible for all costs associated with maintaining and operating the local water system, including the cost of undergrounding of a canal on the San Pasqual Indian Reservation. The cost of the undergrounding project (Project) will be divided evenly between the District and the City of Escondido. Per the terms of the Settlement Agreement, the Project must be completed no later than May 17, 2023. During fiscal year 2022, the District incurred \$2.4 million in expenses related to the Project, with a remaining current estimated expense of \$19 million. The District was also required to transfer certain capital assets to the City of Escondido as part of the Settlement Agreement.

The District has been named as defendant in various other legal actions. In the opinion of management and legal counsel, it is too early to determine the outcome and effect on the District's financial position.

## Note 10 – Implementation of New Accounting Standard

As described in Note 8, the District changed accounting policies related to noncancellable leases by adopting GASB 87, *Leases*, in fiscal year 2022. The District did not restate prior year balances, as it was not practicable to do so.

#### Schedule of the Proportionate Share of the Plan's Net Pension Liability and Related Ratios

#### Last 10 Fiscal Years\*

		Measurement Date													
		6/30/2021		6/30/2020		6/30/2019		6/30/2018		6/30/2017		6/30/2016	6/30/2015		6/30/2014*
Plan's Proportion of the Net Pension Liability <sup>1</sup>		0.12825%		0.17279%		0.16305%		0.15349%		0.15753%	•	0.14938%	0.22908%	_	0.21738%
Plan's Proportionate Share of the															
Net Pension Liability	\$	6,936,401	\$	18,800,668	\$	16,707,460	\$	14,791,100	\$	15,622,668	\$	12,926,266	\$ 15,723,785	\$	13,526,753
Plan's Covered Payroll <sup>2</sup>	\$	8,208,274	\$	8,272,132	\$	8,034,376	\$	7,982,625	\$	7,576,845	\$	7,601,853	\$ 7,473,687	\$	7,494,718
Plan's Proportionate Share of the															
Net Pension Liability as a % of															
its Covered Payroll		84.50%		227.28%		207.95%		185.29%		206.19%		170.04%	210.39%		180.48%
Plan's Proportionate Share of the															
Fiduciary Net Position as a % of		00.200/		75.100/		75.060/		75.269/		72.210/		74.060/	00.660/		02.020/
the Plan's Total Pension Liability		88.29%		75.10%		75.26%		75.26%		73.31%		74.06%	80.66%		83.03%
Plan's Proportionate Share of Aggregation	te														
Employer Contributions <sup>3</sup>	\$	3,932,998	\$	3,818,933	\$	3,448,002	\$	3,091,757	\$	2,954,163	\$	2,678,414	\$ 2,268,191	\$	1,789,539

<sup>&</sup>lt;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.

#### Notes to Schedule:

#### Benefit Changes:

There were no changes in the benefit terms.

#### Changes in Assumptions:

There were no changes in assumptions.

<sup>&</sup>lt;sup>2</sup> Covered Payroll represented above is based on the total payroll of employees that are provided pensions through the pension plan in accordance with GASB 68.

<sup>&</sup>lt;sup>3</sup> The plan's proportionate share of aggregate contributions may not match the actual contributions made by the employer during the Measurement Period. The plan's proportionate share of aggregate contributions is based on the plan's proportion of fiduciary net positions, as well as any additional side fund (or unfunded liability) contributions made by the employer during the measurement period.

<sup>\*</sup> Measurement period 2013-14 (fiscal year 2015) was the first year of implementation.

#### **Schedule of Contributions - Pension Plan**

#### Last 10 Fiscal Years\*

		Fiscal Year-End											
		2022		2021		2020		2019		2018	2017	2016	2015*
Actuarially Determined Contribution	\$	2,727,753	\$	2,447,195	\$	2,155,181	\$	2,007,718	\$	1,862,822	\$ 1,816,735	\$ 1,924,128	\$ 1,488,966
Contributions in Relation to the													
Actuarially Determined Contribution	on	(2,727,753)		(2,447,195)		(2,155,181)		(2,007,718)		(1,862,822)	(1,816,735)	(9,682,740)	(1,488,966)
Contribution Deficiency (Excess)	\$	-	\$	-	\$	-	\$	-	\$	-	\$ -	\$ (7,758,612)	\$ -
Covered Payroll <sup>1</sup>	\$	8,325,495	\$	8,208,274	\$	8,272,132	\$	8,034,376	\$	7,982,625	\$ 7,576,845	\$ 7,601,853	\$ 7,473,687
Contributions as a % of Covered													
Payroll		32.76%		29.81%		26.05%		24.99%		23.34%	23.98%	127.37%	19.92%

<sup>&</sup>lt;sup>1</sup> Covered Payroll represented above is based on the total payroll of employees that are provided pensions through the pension plan in accordance with GASB 68.

#### Notes to Schedule:

Fiscal Year End: 6/30/22 Valuation Date: 6/30/19

#### Methods and assumptions used to determine contribution rates:

Actuarial Cost Method Entry Age Normal
Amortization Method Level percent of payroll
Asset Valuation Method Fair Value of Assets

Discount Rate 7.00% Inflation 2.50%

Payroll Growth Annual increases vary by category, entry age, and duration of service.

<sup>\*</sup> Measurement period 2013-14 (fiscal year 2015) was the first year of implementation.

## Schedule of Changes in the Net OPEB Liability (Asset) and Related Ratios Last 10 Fiscal Years\*

					M	easurement Da	ate			
Measurement date	-	6/30/2021		6/30/2020		6/30/2019		6/30/2018		6/30/2017
Total OPEB Liability:	_									
Service cost	\$	138,859	\$	134,815	\$	147,996	\$	143,685	\$	134,285
Interest on total OPEB liability		423,875		438,783		421,739		420,585		416,970
Differences between actual and expected										
experience		(718,289)		(133,334)		211,413		-		-
Changes in assumptions		(338,687)		-		62,548		-		-
Changes in benefit terms		(323,788)								
Benefit payments, including refunds of										
member contributions		(632,759)		(597,943)		(586,233)		(517,935)		(500,111)
Net Change in Total OPEB Liability	-	(1,450,789)	_	(157,679)		257,463		46,335		51,144
Total OPEB Liability - Beginning of Year		6,269,754		6,427,433		6,169,970		6,123,635		6,072,491
Total OPEB Liability - End of Year (a)	-	4,818,965		6,269,754	_	6,427,433	-	6,169,970	_	6,123,635
	-		_							
Plan Fiduciary Net Position:										
Contributions - employer		145,464		122,021		101,590		94,656		500,111
Net investment income		1,371,860		167,864		329,378		439,596		533,100
Administrative expenses		(1,882)		(2,563)		(1,950)		(10,309)		(2,706)
Benefit payments, including refunds of										
member contributions		(632,759)		(597,943)		(586,233)		(517,935)		(500,111)
Net Change in Plan Fiduciary Net Position	-	882,683	_	(310,621)	_	(157,215)	_	6,008	_	530,394
Plan Fiduciary Net Position - Beginning of Year		5,114,386		5,425,007		5,582,222		5,576,214		5,045,820
Plan Fiduciary Net Position - End of Year (b)	-	5,997,069	_	5,114,386	_	5,425,007	_	5,582,222	_	5,576,214
	-		_							
Net OPEB Liability (Asset) - Ending (a)-(b)	\$	(1,178,104)	\$_	1,155,368	\$_	1,002,426	\$_	587,748	\$_	547,421
	-		_		-		-		_	
Plan fiduciary net position as a percentage of the										
total OPEB liability (asset)		124.45%		81.57%		84.40%		90.47%		91.06%
Covered - employee payroll	\$	4,811,000	\$	5,178,000	\$	5,559,000	\$	6,109,000	\$	6,182,000
Net OPEB liability (asset) as percentage of										
covered - employee payroll		-24.49%		22.31%		18.03%		9.62%		8.86%

#### Notes to Schedule:

## Benefit Changes:

Retirees eligible fro Medicare are required to enroll in a Medicare Advantage Plan effective 6/30/2021.

#### Changes in Assumptions:

Inflation was changed on valuation 6/30/2021 from 2.75% to 2.5%

<sup>\*</sup> Fiscal year 2018 was the first year of implementation.

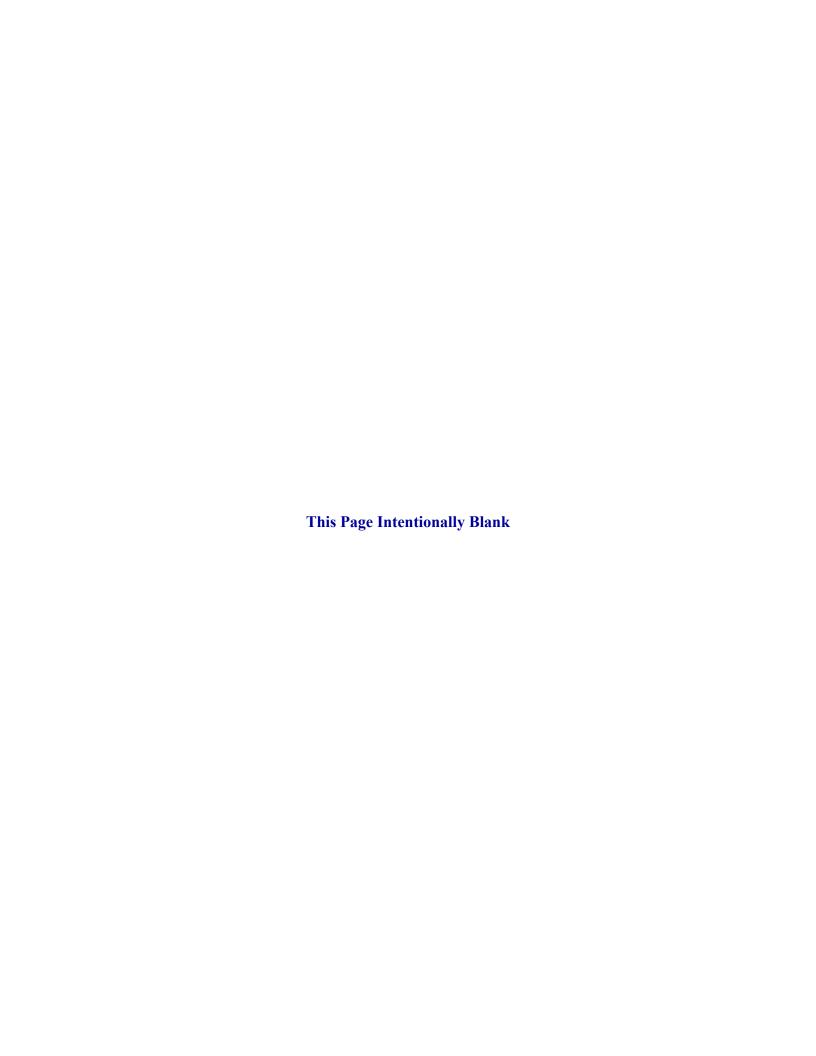
#### <u>Schedule of Contributions - OPEB</u> <u>Last 10 Fiscal Years\*</u>

				I	Fiscal Year-End		
		6/30/2022	_	6/30/2021	6/30/2020	6/30/2019	6/30/2018
Actuarially determined contribution	\$	13,977	\$	231,973 \$	225,216 \$	200,852 \$	195,002
Contributions in relation to the actuaria determined contributions	ally	(94,500)	_	(145,464)	(122,021)	(101,590)	(94,656)
Contribution deficiency (excess)	\$	(80,523)	\$	86,509 \$	103,195 \$	99,262 \$	100,346
Covered - employee payroll	\$	4,738,000	\$	4,811,000 \$	5,178,000 \$	5,559,000 \$	6,109,000
Contributions as a percentage of cover employee payroll	ed -	1.99%		3.02%	2.36%	1.83%	1.55%
Notes to Schedule:							
Valuation Date		6/30/2021		6/30/2019	6/30/2019	6/30/2017	6/30/2017
Methods and Assumptions Used to I Single and agent employers Amortization method Asset valuation method	Determine Contribution Rates:  Entry age  Level percentage of payroll, closed Fair Value						
Inflation	i an value	2.50%		2.75%	2.50%	2.75%	2.75%
Salary increases		2.75%		3.00%	3.00%	3.00%	3.00%
Investment rate of return		6.75%		7.00%	7.00%	7.00%	7.00%
Mortality	CalPers pension plan						

<sup>\*</sup> Fiscal year 2018 was the first year of implementation.



**Statistical Section** 



### STATISTICAL SECTION

This part of the Vista Irrigation District's (the "District") comprehensive annual 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.

CONTENTS	PAGE
Financial Trends	44
These schedules contain trend information to help the reader understand how the District's financial performance and well-being have changed over time.	
Revenue Capacity	46
These schedules contain information to help the reader access the District's most significant local revenue source.	
Demographic and Economic Information	50
These schedules offer demographic and economic indicators to help the reader understand the environment within which the District's financial activities take place.	
Operating Information	53
These schedules contain service and infrastructure data to help the reader understand how the information in the District's financial report relates to the services the District provides and the activities it performs.	

Sources: Unless otherwise noted, the information in these schedules is derived from the comprehensive annual financial reports for the relevant year.

Table I NET POSITION BY COMPONENT Last Ten Fiscal Years

	<u>2022</u>		<u>2021</u>		<u>2020</u>		<u>2019</u>	<u>2018</u>
Net Position Investment in capital assets Unrestricted	\$ 111,032,449 28,636,803	\$	109,214,910 24,544,480	\$	102,334,860 27,992,421	\$	97,849,943 26,552,862	\$ 94,645,829 18,084,612
Total Net Position	\$ 139,669,252	\$	133,759,390	\$	130,327,281	\$	124,402,805	\$ 112,730,441
	<u>2017</u>		<u>2016</u>		<u>2015</u>		<u>2014</u>	<u>2013</u>
Net Position								
Investment in capital assets	\$ 89,924,833	\$	84,550,252	\$	82,551,852	\$	81,758,263	\$ 83,082,019
Unrestricted	 15,418,929		21,630,198		19,724,448		31,251,239	24,015,914
Total Net Position	\$ 105,343,762	\$	106,180,450	\$	102,276,300	\$	113,009,502	\$ 107,097,933

Table II CHANGES IN NET POSITION Last Ten Fiscal Years

	2022	2021	2020	2019	2018	<u>2017</u>	<u>2016</u>	<u>2015</u>	2014	<u>2013</u>
Operating Revenues:	6 53 304 010	e 52 527 704	6 40 703 334	6 45 500 504	6 40.002.101	e 45.040.205	6 41 102 157	A 44 50 4 0 10 4	16.050.640	0 44 675 640
Water sales	, ,	\$ 52,527,704		,,	, , .	\$ 45,948,385	, ,	, , , , ,	,,.	, , , , , , ,
Property rentals	903,963	836,723	771,289	807,180	823,871	770,023	718,075	738,767	705,845	666,495
Other services	352,059	454,878	408,369	569,180	451,600	645,880	657,891	428,667	454,842	206,602
System fees	353,720	754,464	924,945	1,225,043	731,240	1,029,580	622,039	853,041	667,311	228,954
Total operating revenues	54,994,660	54,573,769	50,807,927	50,401,197	51,808,812	48,393,868	43,191,162	46,615,285	48,686,640	45,777,691
Operating Expenses:										
Purchased water	27,362,036	27,010,218	20,917,710	21,287,616	22,569,140	23,826,729	18,721,053	19,235,486	21,351,934	19,438,447
Wages and benefits	8,510,447	16,257,820	16,207,874	13,591,552	14,461,797	13,492,353	11,870,598	12,298,601	12,026,730	11,902,693
Depreciation	3,582,582	3,400,480	3,247,471	3,157,173	2,968,997	2,719,379	2,581,311	3,363,263	3,222,382	3,122,974
Contractual services	7,034,273	5,492,856	4,945,888	5,240,188	4,292,413	3,495,060	4,125,191	3,827,299	3,932,249	3,551,800
Supplies	1,717,651	1,330,707	1,288,380	1,359,577	1,531,232	1,450,699	1,396,166	1,309,636	1,369,388	969,997
Professional fees	420,146	281,135	719,175	596,320	603,257	949,374	700,489	658,616	634,801	799,509
Power	707,904	466,942	411,118	466,694	405,854	525,897	656,238	662,164	603,100	735,024
Office and general	440,896	361,044	408,249	536,420	557,713	481,697	489,547	488,237	445,363	477,700
Insurance	255,617	14,072	110,882	385,026	543,145	535,788	531,811	489,023	476,242	407,580
Uncollectible accounts	· -	´-	· -	-	´-	´-	´-	´-	60,389	54,046
Communications	50,340	49,299	49,025	51,755	53,326	56,779	49,845	55,126	57,814	61,278
Burden allocation	(1,339,074)	(1,507,279)	(1,257,841)	(1,363,958)	(1,433,392)	(1,422,130)	(1,255,779)	(945,126)	(947,821)	(934,908)
Total operating expenses	48,742,818	53,157,294	47,047,931	45,308,363	46,553,482	46,111,625	39,866,470	41,442,325	43,232,571	40,586,140
Operating Income	6,251,842	1,416,475	3,759,996	5,092,834	5,255,330	2,282,243	3,324,692	5,172,960	5,454,069	5,191,551
Nonoperating Revenues (Expenses):										
Property taxes	573,205	539,949	507,604	487,062	450,512	423,469	384,960	381,843	443,255	387,889
Investment income (loss)	(85,371)	61,093	903,373	859,164	346,063	168,777	129,591	63,423	45,451	53,471
Gain (Loss) on disposal of capital assets	(1,739,448)	50,523	35,014	3,722,423	19,210	(139,088)	(16,209)	30,557	(3,819)	9,414
Other nonoperating revenues (expenses)	4,494	-	(32,341)	49,198	-	-	-	42,810		64,015
Legal settlement	-	-	-	· <u>-</u>	-	(66,961)	(83,905)	(55,173)	(94,732)	(57,090)
Total Nonoperating Revenues (Expenses)	(1,247,120)	651,565	1,413,650	5,117,847	815,785	386,197	414,437	463,460	390,155	457,699
Income Before Contributed Capital	5,004,722	2,068,040	5,173,646	10,210,681	6,071,115	2,668,440	3,739,129	5,636,420	5,844,224	5,649,250
income Before Contributed Capital	3,004,722	2,008,040	3,173,040	10,210,081	0,071,113	2,000,440	3,739,129	3,030,420	3,044,224	3,049,230
Contributed Capital	905,140	1,364,069	750,830	1,461,683	1,315,564	1,257,820	165,021	499,911	67,345	1,176,656
Change in net position	5,909,862	3,432,109	5,924,476	11,672,364	7,386,679	3,926,260	3,904,150	6,136,331	5,911,569	6,825,906
Net Position, beginning of year	133,759,390	130,327,281	124,402,805	112,730,441	110,106,710	106,180,450	102,276,300	113,009,502	107,097,933	100,272,027
Prior Period Adjustment	-	-	-	-	(4,762,948)	-	-	(16,869,533)	-	<u> </u>
Net Position, end of year	\$ 139,669,252	\$ 133,759,390	\$ 130,327,281	\$ 124,402,805	\$ 112,730,441	\$ 110,106,710	\$ 106,180,450	\$ 102,276,300	\$ 113,009,502	\$ 107,097,933

Table III
WATER SALES BY USER TYPE
Last Ten Fiscal Years

Fiscal	Reside	ntial_	Commercia	l/Industrial	<u>Irrigation</u>		<u>Agricul</u>	tural	Govern	mental	
Year											Average
<u>Ended</u>	<u>Value</u>	Acre Feet	<u>Value</u>	Acre Feet	<u>Value</u>	Acre Feet	<u>Value</u>	Acre Feet	<u>Value</u>	Acre Feet	Rate
2022	\$24,078,879	11,696.1	\$3,704,894	1,769.2	\$4,190,315	2,006.7	\$1,453,817	694.2	\$586,706	278.2	\$2,068
2021	\$24,139,088	12,288.3	\$3,385,503	1,670.9	\$4,486,971	2,241.2	\$1,700,825	848.6	\$553,930	272.9	\$1,978
2020	\$21,166,639	10,747.0	\$3,239,744	1,621.9	\$3,624,924	1,836.0	\$1,463,693	742.8	\$570,427	276.2	\$1,975
2019	\$20,866,138	10,747.2	\$3,441,266	1,740.4	\$3,635,381	1,820.5	\$1,593,200	815.6	\$720,781	360.6	\$1,954
2018	\$22,332,964	11,643.8	\$3,530,165	1,809.8	\$4,230,231	2,149.4	\$1,871,045	964.0	\$729,793	370.0	\$1,930
2017	\$19,568,389	10,767.2	\$3,365,773	1,720.3	\$3,237,014	1,765.9	\$1,635,378	883.5	\$704,645	359.0	\$1,840
2016	\$17,679,019	10,153.3	\$3,037,823	1,681.5	\$2,562,469	1,389.9	\$1,588,646	882.3	\$477,063	268.1	\$1,763
2015	\$20,141,952	11,900.4	\$3,214,629	1,866.1	\$3,377,886	1,954.8	\$1,646,475	954.0	\$766,433	441.3	\$1,703
2014	\$21,671,513	13,079.4	\$3,275,725	1,945.6	\$3,835,833	2,287.1	\$1,810,450	1,075.1	\$1,276,974	740.5	\$1,666
2013	\$20,750,003	13,114.2	\$3,144,742	1,953.8	\$3,384,426	2,098.8	\$1,665,459	1,031.2	\$1,159,166	706.4	\$1,592

Table IV SERVICE CONNECTIONS

#### **Last Ten Fiscal Years**

Fiscal Year **Ended** Residential Commercial/Industrial Irrigation Agricultural Fire Service Governmental <u>Total</u> 1,299 2022 24,864 1,578 945 279 91 29,056 2021 24,770 1,576 957 333 1,281 90 29,007 2020 24,470 1,571 954 524 1,269 91 28,879 2019 24,393 1,581 944 515 1,258 89 28,780 2018 24,268 1,584 934 568 1,244 90 28,688 24,209 2017 1,582 928 572 1,240 91 28,622 2016 24,036 1,587 918 574 1,237 91 28,443 2015 24,191 1,606 914 586 1,236 92 28,625 2014 24,191 1,608 897 1,228 94 28,580 562 2013 92 24,048 1,601 889 567 1,218 28,415 2012 92 24,061 1,603 887 555 1,211 28,409 2011 23,974 1,630 877 92 28,313 557 1,183 91 2010 23,958 1,647 864 568 1,177 28,305

Table V WATER RATES Last Ten Fiscal Years

Fiscal Year		Monthly 3/4"			
Ended	Domestic - Tier 1	Domestic - Tier 2	Domestic - Tier 3**	Agricultural	Meter Charge
2022	\$4.72	\$5.19	\$5.19	\$5.03	\$43.30
2021	\$4.44	\$4.98	\$4.98	\$4.76	\$40.97
2020	\$4.35	\$4.89	\$4.89	\$4.67	\$40.97
2019	\$4.27	\$4.81	\$4.81	\$4.59	\$38.85
2018	\$4.24	\$4.78	\$4.78	\$4.56	\$37.05
2017	\$4.16	\$4.70	\$4.70	\$4.48	\$35.85
2016	\$4.04	\$4.58	\$4.58	\$4.36	\$34.76
2015	\$3.73	\$4.27	\$4.27	\$4.05	\$33.67
2014	\$3.61	\$4.15	\$4.15	\$3.93	\$32.85
2013	\$3.52	\$4.06	\$4.06	\$3.84	\$31.87

<sup>\*</sup> HCF = One Hundred Cubic Feet

<sup>\*\*</sup> The tier 3 rate is only imposed during times of water delivery cutbacks stipulated by the San Diego County Water Authority. When no water delivery cutbacks are imposed by the Water Authority, Tier 3 usage is billed at the Tier 2 rate.

Table VI
PRINCIPAL WATER CUSTOMERS
Current Fiscal Year and Nine Years Prior

<u>Customer</u>	Usage in Acre Feet	Percent of Water Sold	<u>Customer</u>	Usage in Acre Feet	Percent of Water Sold
Industrial	73.7	0.45%	Golf Course	236.0	1.28%
City Parks/Trails	67.8	0.41%	Courthouse	138.4	0.75%
Courthouse	59.4	0.36%	Industrial	66.5	0.36%
Industrial	55.3	0.34%	Agricultural	47.4	0.26%
Industrial	42.3	0.26%	Mobile Home Park	38.0	0.21%
Multi-Family	36.0	0.22%	High School	37.9	0.21%
High School	34.6	0.21%	Industrial	37.2	0.20%
Mobile Home Park	33.9	0.21%	Commercial Medical	37.1	0.20%
Mobile Home Park	33.7	0.20%	Agricultural	36.8	0.20%
Agricultural	33.6	0.20%	Mobile Home Park	35.9	0.19%
Total Top Ten Customers	470.2	2.86%	Total Top Ten Customers	711.2	3.85%
Other Customers	15,974.2	97.14%	Other Customers	17,753.5	96.15%
Total Water Sales	16,444.4	100.00%	Total Water Sales	18,464.7	100.00%

Table VII

DEMOGRAPHIC AND ECONOMIC STATISTICS

Last Ten Fiscal Years

Average Total Household Unemployment Per Capita Personal **Total Personal** Population Income (000s)\* Year Size Rate\* Income\* 2021 134,305 3.12 6.8% \$57,048 \$7,638,912 2020 133,764 3.13 10.2% \$54,004 \$7,223,817 2019 133,625 3.15 3.6% \$51,123 \$6,831,277 2018 133,851 3.16 3.6% \$50,670 \$6,782,275 2017 133,797 3.17 4.3% \$47,207 \$6,316,133 2016 131,006 3.17 5.0% \$48,129 \$6,305,173 2015 129,801 4.7% \$6,061,837 3.17 \$46,701 2014 129,144 3.17 5.8% \$40,220 \$5,194,168 2013 128,358 3.16 7.1% \$44,534 \$5,716,309 2012 126,844 3.14 8.3% \$38,221 \$4,848,167

Source: SANDAG

Data for the current year is not yet available.

Amounts presented may vary from the prior year's report due to inflation adjustments or re-calculations.

<sup>\*</sup> NOTE: Values in italics text are for the City of Vista. All other values are for the Vista Irrigation District.

## Table VIII Principal Employers – County of San Diego Current Fiscal Year and Nine Years Prior

Fiscal Year Ended June 30, 2022<sup>(1)</sup>

Fiscal Year Ended June 30, 2013<sup>(2)</sup>

Employer Name	Industry	No. of Employees	Employer Name	Industry	No. of Employees
University of California, San Diego	Education	10,000+	U.S. Dept. of Defense	Military	10,000+
County of San Diego	Government	10,000+	Federal Government	Government	10,000+
United States Navy, San Diego	Government - Military	10,000+	State of California	Government	10,000+
City of San Diego	Government	10,000+	University of California, San Diego	Education	10,000+
San Diego Unified School District	Education	10,000+	County of San Diego	Government	10,000+
Sharp Healthcare	Healthcare	10,000+	Sharp Healthcare	Healthcare	10,000+
Scripps Healthcare	Healthcare	10,000+	Scripps Health	Healthcare	10,000+
Qualcomm, Inc.	Technology	5,000-9,999	San Diego Unified School District	Education	10,000+
Kaiser Medical Center	Healthcare	5,000-9,999	Qualcomm Inc.	Technology/ Communications	10,000+
San Diego State University	Education	5,000-9,999	City of San Diego	Government	10,000+

Source:

 $<sup>^1\,\</sup>rm San$  Diego's Top 10 Employers www.sandiegostop<br/>10.com/employers.aspx  $^2\,\rm Vista$  Irrigation District 2013 CAFR/San Diego Source Book

Table IX NUMBER OF EMPLOYEES **Last Ten Fiscal Years** 

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	_
Total Employees	83	85	87	87	90	89	87	88	84	90	=
Average Years of Service	11.5	10.8	10.2	10.8	11.6	12.8	12.0	11.6	11.9	11.7	

Source: Vista Irrigation District
Note- Based on active employees at fiscal year-end.

Table X
OPERATING AND CAPITAL INDICATORS
Last Ten Fiscal Years

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Service Area (acres)	21,152	21,152	21,152	21,152	21,152	21,160	21,160	21,160	21,200	21,200
Miles of water main (4" and larger) *	429	429	429	429	429	473	473	473	473	473
Number of enclosed reservoirs	12	12	12	12	12	12	12	12	12	12
Capacity of enclosed reservoirs (acre feet)	142	142	142	142	142	141	141	142	142	142
Number of open reservoirs	1	1	1	1	1	1	1	1	1	1
Capacity of open reservoirs (acre feet) **	51,832	51,832	51,832	51,774	51,774	51,774	51,774	51,774	51,774	51,774
Number of pump stations	7	7	7	7	7	7	7	7	7	7
Number of pumps	18	18	18	18	18	18	18	18	18	18
Total capacity of pumps (horsepower)	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045	1,045
Number of service connections	29,056	29,007	28,879	28,780	28,688	28,622	28,443	28,625	28,580	28,415
Production peak (million gallons per day)	21	22	21	22	21	22	20	24	32	28
Average production (million gallons per day)	15	16	15	14	16	15	14	16	18	18
Total rainfall (inches) - Lake Henshaw	16	15	29	35	12	34	21	16	13	14
Total rainfall (inches) - Vista	10	4	21	16	4	20	11	8	5	9
Average daily temperature (F) - Lake Henshaw	60	59	58	58	60	60	59	60	60	57
Average daily temperature (F) - Vista	62	63	63	62	64	63	64	64	63	62
Electricity purchased (1,000 kWh) - Service Area	1,016	1,007	1,017	1,075	1,060	712	1,081	1,094	1,078	1,244
Electricity purchased (1,000 kWh) - Lake Henshaw	3,316	1,368	302	1,783	1,077	1,964	3,176	3,352	3,310	3,800
Natural gas purchased (therms)	6,578	7,256	8,829	7,833	6,926	5,768	5,970	5,573	5,777	6,500
Mainline repairs	24	17	19	31	20	40	29	33	32	41

<sup>\*</sup> Miles of pipe within the Vista Irrigation District system was updated consistent with the findings set forth of the 2018 Potable Water Master Plan.

<sup>\*\*</sup> Capacity of open reservoir was updated according to a 2018 study.