

# FALLBROOK PUBLIC UTILITY DISTRICT MEETING OF THE FISCAL POLICY AND INSURANCE COMMITTEE

# AGENDA

WEDNESDAY, NOVEMBER 16, 2022 2:00 P.M.

FALLBROOK PUBLIC UTILITY DISTRICT 990 E. MISSION RD., FALLBROOK, CA 92028 PHONE: (760) 728-1125

THIS MEETING WILL BE HELD PURSUANT TO GOVERNMENT CODE SECTION 54953(e)(1)(A), WHICH WAIVES CERTAIN BROWN ACT TELECONFERENCING REQUIREMENTS DURING A PROCLAIMED STATE OF EMERGENCY WHEN STATE OR LOCAL OFFICIALS HAVE IMPOSED OR RECOMMENDED MEASURES TO PROMOTE SOCIAL DISTANCING, AND ALLOWS SOME OR ALL OF THE MEMBERS OF THE FISCAL POLICY & INSURANCE COMMITTEE TO ATTEND THIS MEETING TELEPHONICALLY OR VIA VIDEO CONFERENCE. MEMBERS OF THE PUBLIC WHO DO NOT WISH TO ATTEND IN PERSON ARE ENCOURAGED TO PARTICIPATE IN THE MEETING VIA WEB CONFERENCE USING THE BELOW CALL-IN AND WEBLINK INFORMATION. MEMBERS OF THE PUBLIC MAY ALSO PARTICIPATE IN THIS MEETING BY ATTENDING IN PERSON AT THE DISTRICT OFFICE LOCATED AT 990 E. MISSION RD., FALLBROOK, CA 92028.

#### Join Zoom Meeting

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**PUBLIC COMMENTS:** Members of the public may submit public comments and comments on agenda items in one of the following ways:

#### SUBMIT COMMENTS BEFORE THE MEETING:

- By emailing to our Board Secretary at <u>leckert@fpud.com</u>
- By mailing to the District Offices at 990 E. Mission Rd., Fallbrook, CA 92028
- By depositing them in the District's Payment Drop Box located at 990 E. Mission Rd., Fallbrook, CA 92028

All comments submitted before the meeting by whatever means must be received at least 1 hour in advance of the meeting. All comments will be read to the Board during the appropriate portion of the meeting. Please keep any written comments to 3 minutes.

**<u>REMOTELY MAKE COMMENTS DURING THE MEETING</u>**: The Board President will inquire prior to Board discussion if there are any comments from the public on each item.

- Via Zoom Webinar go to the "Participants List," hover over your name and click on "raise hand." This will
  notify the moderator that you wish to speak during oral communication or during a specific item on the
  agenda.
- Via phone, you can raise your hand by pressing \*9 to notify the moderator that you wish to speak during the current item.

**MAKE IN-PERSON COMMENTS DURING THE MEETING:** The Board President will inquire prior to Board discussion if there are any comments from the public on each item, at which time members of the public attending in person may make comments.

# THESE PUBLIC COMMENT PROCEDURES SUPERSEDE THE DISTRICT'S STANDARD PUBLIC COMMENT POLICIES AND PROCEDURES TO THE CONTRARY.

If you have a disability and need an accommodation to participate in the meeting, please call the Board Secretary at (760) 999-2704 for assistance.

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# I. PRELIMINARY FUNCTIONS

CALL TO ORDER / ROLL CALL

PUBLIC COMMENT

# II. ACTION / DISCUSSION ------(ITEM A)

A. REVIEW OF DISTRICT'S DRAFT FISCAL YEAR 2021-22 ANNUAL COMPREHENSIVE FINANCIAL REPORT

# III. ADJOURNMENT OF MEETING

#### \* \* \* \* \*

# DECLARATION OF POSTING

I, Lauren Eckert, Executive Assistant/Board Secretary of the Fallbrook Public Utility District, do hereby declare that I posted a copy of the foregoing agenda in the glass case at the entrance of the District Office located at 990 East Mission Road, Fallbrook, California, at least 72 hours prior to the meeting in accordance with Government Code § 54954.2.

I, Lauren Eckert, further declare under penalty of perjury and under the laws of the State of California that the foregoing is true and correct.

November 10, 2022 Dated / Fallbrook, CA <u>/s/ Lauren Eckert</u> Executive Assistant/Board Secretary ΜΕΜΟ

TO:	Fiscal Policy and Insurance (FP&I) Committee
FROM:	Jack Bebee, General Manager
DATE: SUBJECT:	David Shank, Assistant General Manager/CFO November 16, 2022 Review of District's Draft Fiscal Year 2021-22 Annual Comprehensive Financial Report

# Purpose

Provide the Committee with a Draft Fiscal Year 2021-22 Annual Comprehensive Financial Report (ACFR).

## <u>Summary</u>

The Draft ACFR is attached for review. The Committee reviewed the draft financial statements and notes at the November 1, 2022 Committee meeting. In addition to the financial statements and notes, the Draft ACFR contains the following:

- Transmittal letter Message from management on the District's performance and a brief description of the District and operations
- Management Discussion and Analysis (MD&A) Provides a discussion of the District's financial performance compared to prior periods and drivers for the variance
- The statistical section This section provides a wide range of economic and demographic data on the District
- Continuing Disclosure This section provides financial disclosures the District committed to provide when issuing Wastewater Revenue Refunding Bonds

Producing an ACFR is not only a best management practice but also part of the Board's commitment to providing ratepayers with transparent and comprehensive financial information. The District has now received the Governmental Financial Officers Association's (GFOA) Certificate of Achievement for Excellence in Financial Reporting for the 4<sup>th</sup> year in a row. To receive this award, the GFOA performs a rigorous review of the ACFR to make sure it meets all the established criteria. The receipt of this award represents a significant achievement.

# Recommended Action

Request that the Committee recommend to the Board that the Draft Fiscal Year 2021-22 Annual Comprehensive Financial Report be approved.



# **ANNUAL COMPREHENSIVE**

# **FINANCIAL REPORT**

Fiscal Year ending June 30, 2022

# **Current Board of Directors:**

District #1 -Dave Baxter, President

District #2 - Ken Endter

District #3 - Jennifer DeMeo

District #4 - Don McDougal

District #5 - Charley Wolk, Vice-President

# **Prepared by District Management:**

General Manager - Jack Bebee

Assistant General Manager/CFO - David Shank

Acknowledgment: District Management would like to thank Jodi Brown, Mick Cothran, Joye Johnson, Annalece Bokma, Veronica Tamzil, Todd Jester and Kelly Laughlin for their support in preparing this document.

Fallbrook Public Utility District 990 East Mission Road Fallbrook, CA 92028 (760) 728-1125 www.fpud.com



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# **CONTINUING DISCLOSURE**

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Front Cover: Fallbrook Public Utility District celebrated it's 100th year of service to the Fallbrook Community on June 4, 2022.





# INTRODUCTORY SECTION





990 East Mission Road Fallbrook, California 92028-2232 www.fpud.com (760) 728-1125

Board of Directors

Dave Baxter Division 1

Ken Endter *Division 2* 

Jennifer DeMeo Division 3

Don McDougal Division 4

Charley Wolk Division 5

#### <u>Staff</u>

Jack Bebee General Manager

David Shank Assistant General Manager/ Chief Financial Officer

Lauren Eckert Executive Assistant/ Board Secretary

General Counsel

Paula de Sousa Best Best & Krieger November XX, 2022

Board of Directors Fallbrook Public Utility District 990 East Mission Road Fallbrook, California 92028

We are pleased to submit the Annual Comprehensive Financial Report (ACFR) for the Fallbrook Public Utility District (District) for the fiscal year ended June 30, 2022. The purpose of this report is to provide the Board, the public, and other interested parties, with reliable and transparent financial information about the District.

The ACFR is being produced as part of management's continued efforts to enhance the District's fiscal transparency and to support a better understanding of the District's financial operations. Management assumes full responsibility for the completeness and reliability of the information contained in this report, based upon a comprehensive framework of internal control that it has established for this purpose. Because the cost of internal control should not exceed anticipated benefits, the objective is to provide reasonable, rather than absolute, assurance that the financial statements are free of any material misstatements.

CliftonLarsonAllen, LLP, Certified Public Accountants, have issued an unmodified opinion on the Fallbrook Public Utility District's financial statements for the year ended June 30, 2022. The independent auditors' report is located at the front of the financial section of this report.

Management's Discussion and Analysis (MD&A) immediately follows the independent auditors' report in the Financial Section and provides a narrative introduction, overview, and analysis of the basic financial statements. The MD&A complements this letter of transmittal and should be read in conjunction with it. Following the MD&A are the basic financial statements, notes to the statements, and an unaudited section of statistical information.

This report has been prepared using the financial reporting model recommended in the Government Accounting Standards Board's (GASB) Statement 34. The GASB requires proprietary fund governments to use the full accrual basis of accounting. The accompanying statements have been prepared using the full accrual basis.





# **District Profile**

Fallbrook is an unincorporated community in San Diego County. The first permanent recorded settlement in Fallbrook was in 1869, in the east area of the District, which later became Live Oak County Park. While agriculture has always played a major role in the community, the first plantings were olives and citrus. These crops were replaced in the 1920's by avocados and it wasn't long before Fallbrook became generally recognized as the "Avocado Capital of the World."

Fallbrook Public Utility District (District) was incorporated on June 5, 1922 to serve water from local area wells along the San Luis Rey River. Soon after it was established, the District began to grow. Annexations into the District have expanded the service area from 500 acres to 28,000 acres (44 square miles). To meet the growing demand for water, additional ground water supplies were developed along both the San Luis Rey and Santa Margarita rivers.

The District became a member of the San Diego County Water Authority (SDCWA) at its formation on June 9, 1944, and thus was eligible to receive a portion of Colorado River water that would be diverted by the Metropolitan Water District of Southern California (MWD). When Colorado River water became available in 1948, consumption within the District gradually increased to approximately 10,000 acrefeet per year by 1959. Then in 1978, MWD augmented its supply system with water from the California State Water Project and began delivering water from both systems to San Diego County.

The District provides residents, businesses and agricultural customers with full-service water, wastewater and recycled water services.

# Water System

In the past, the District imported 99% of its potable water from the SDCWA with the remaining 1% coming from a local well. With the Santa Margarita Groundwater Treatment Plant (SMGTP) now operational, a significant amount of the District's water supply will be provided through its Santa Margarita River Water Rights. This new local supply is expected to reduce the average annual amount of water purchased from SDCWA by 40% or more. The District's cost to treat and deliver the local water supply is expected to be less than the current cost of purchasing the same amount of water from SDCWA. With a local supply available, the District's ratepayers are not only saving on the cost of water but also limiting the impact of future SDCWA rate increases.



Reverse Osmosis Bank

The District's water distribution system is comprised of 270 miles of pipeline, 6,800 valves, an ultraviolet disinfection water treatment plant, nine steel reservoirs, a 300-million-gallon treated water reservoir, five pump stations and plans for a groundwater treatment plant. District staff operate the system, and conduct all system maintenance and repairs. The District has nearly completed an Advanced Metering Infrastructure (AMI) system upgrade that will enable real-time meter reading and provide customers with real-time water use. The District has 4 connections to the imported water system, three of the four are directed connected to MWD owned pipelines and the fourth which is currently not in use is connected to SDCWA's pipeline.





The District's five-year average annual water sales is 7,977 acre-feet. Residential and commercial customers represent 68% of sales, and agricultural customers make up the remaining 32%. The District's historic sales trend is down due to improved water efficiency for both residential and commercial indoor and outdoor use, combined with sharp decreases in agricultural water demands. The decrease in agricultural water demands is being driven by the economics of agriculture production and the fact that high wholesale water costs make only limited crops profitable. The District's agricultural water sales have reduced from 7,000 acre-feet in Fiscal Year 2008 to 2,086 in Fiscal Year 2022 or down 70%.

# Wastewater System

The District's wastewater system is comprised of 79 miles of buried sewer lines and force mains, a 2.7 million gallon per day water reclamation plant, a 1-megawatt solar facility and a 12-mile ocean outfall line. The District's wastewater system has 5,033 customers with an annual influent flow of 552 million gallons of wastewater. The District hauls approximately 300 dry tons of biosolids each year to various facilities for composting and land application.



# **Recycled Water System**

The District's recycled water system includes 10.5 miles of buried pipe. Currently the District has 29 recycled water connections, and delivers an average of 0.5 million gallons per day. The District provides recycled water for plant nurseries, sports fields, home owners' associations, Fallbrook High School, and street medians. In 2022, the District is in the planning phase for a northern extension of the recycled water distribution system that will extend the existing system by nearly three miles, and enable dozens of sites to be switched from potable water to reclaimed water for their irrigation demands. Funding for this expansion is available and being pursued through State and Federal resources. In addition, the District will coordinate outreach to assist irrigators with planning, permitting, purchasing new equipment and receiving grant funds. Assisting growers through the entire process will help bring new recycled customers online.

The District is exploring other projects to maximize the local beneficial use of recycled water, including the development of a joint Indirect Potable Reuse (IPR) Project with Camp Pendleton Marine Corps Base (CPEN) and the feasibility of building the infrastructure necessary for Direct Potable Reuse (DPR).





Fallbrook Public Utility District

# **Governance and Organizational Structure**

The District's Board is made up of five community members who serve overlapping four-year terms. In March 2016, the Board unanimously approved a resolution to change the method of electing board members to "election by district" and approved a map identifying five territorial units within the District. Each director, therefore, is elected by the registered voters of the sub-district he or she resides in, within the District's service area. To run for office, a candidate must live in the area he or she is running to represent. Prior to 2016, directors would win a seat on the board by being the top vote-getters, regardless of where they lived within the District.

# Elected District Officials (As of 06/30/2022):

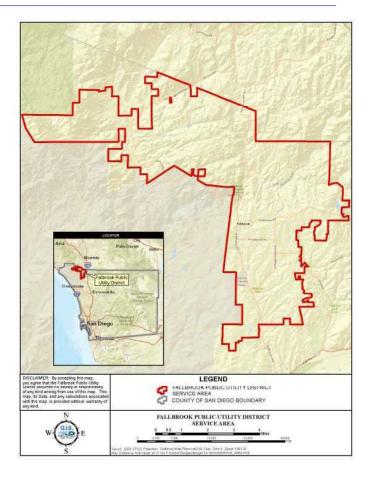
District #1 - Dave Baxter, President District #2 - Ken Endter District #3 - Jennifer DeMeo District #4 - Don McDougal District #5 - Charley Wolk, Vice-President

# Service Area and Local Economy

San Diego County is the second-most populous county in the state and the fifth-most populous in the United States. The District is located in the northeast region of the county and is rural in character. The District's service area and pipeline is shown in the accompanying maps. The District is bordered to the west by the Naval Weapons Station and U.S. Marine Corps Base Camp Pendleton, making the District's service area a bedroom community for Camp Pendleton's active military and civilianservice workers. The service area's 2020 population is estimated to be 34,432 with 9,913 households. Fallbrook's population has remained relatively unchanged over the past several years.

The median household income in Fallbrook was \$69,250, which is less than the state median of \$78,672 and slightly higher than the national average of \$64,994. Being only slightly higher than the national average is noteworthy since California is one of the most expensive states to live in.

The San Diego Association of Governments (SANDAG) projects that the County's population will approach 4.1 million residents in 2050, up from 3.3 million in 2020. The District's 2050 housing density is expected to increase slightly as housing



demands increase. Employment is also expected to slightly increase by 2050.



# **Financial Policies**

The District maintains certain policies that govern aspects of the District's financial management. The District's maintains the following policies:

- Debt Management Policy Defines the District's debt management.
- Investment Policy Establishes permitted investments in compliance with State Code.
- Fund Balance/Reserve Policies Set target balances for reserves and working capital.
- Capitalization Policy Establishes the parameters for defining an operating or capital expenditure.

These policies can be found on the District's website as standalone documents or as part of the District's Administrative Code.

# Long-Range Planning

The District engages in a wide range of long range planning activities. In 2022, the District began the process of updating its 2017 financial plan. As part of the financial plan update, the District is considering the economic benefits of detachment from San Diego County Water Authority (SDCWA) and annexing into Eastern Municipal Water District's (EMWD's) service area. The new financial plan also establishes maximum rates and charges for each enterprise that ensure financial sustainability, and restructures select rates and charges to better aligning level of service with cost of service.

Each year the District develops a 5-year financial projection and a 10-year Capital Improvement Plan (CIP) for water, recycled water and wastewater services' as part of the annual budget development process. Other planning activities include establishing and funding a 115 Trust to offset the District's pension and Other Post Employment Benefits (OPEB) liabilities. On June 30, 2022, the trust held \$8.1 million in assets to offset in District's OPEB and Pension liabilities.

In 2018, the District adopted a new Mission Statement to ensure the District's activities are aligned with the stakeholder interests. To benefit the community of Fallbrook by providing efficient and reliable services the District has identified the following long-range strategic focus areas.

# #1 Strategic Focus Area | Water Supply

**Need:** The District is focused on managing its water supply mix to provide rate payers with reliable and affordable water.

**Goal:** Provide a reliable, cost-effective water supply through optimization of the District's local supply and securing wholesale water at a more reasonable cost.

**Strategy:** Maximize local water supplies from the Santa Margarita River water rights settlement. Evaluate further expansion of recycled water system to utilize available capacity and provide a local costeffective drought proof supply to recycled water customers. Change the District's wholesale provider to provide immediate and substantial financial relief to the District's water customers.





# #2 Strategic Focus Area | Infrastructure

**Need:** The District was formed in 1922 and has aging infrastructure throughout its service area. Over the last few years, pipe failures have caused increased service disruptions and property damage. If not addressed, these problems will increase significantly as the existing infrastructure reaches the end of its useful life.

**Goal:** Maintain reliable infrastructure to our customers in the most cost-effective manner.

**Strategy:** Continue implementation of an asset-management program to improve system reliability by replacing existing aging infrastructure before its failure in an effort to avoid service disruptions and property damage.

# **#3** Strategic Focus Area | Efficiency

**Need:** While the District has been able to maintain reliable service with limited resources, additional legal and environmental requirements along with rising employee costs require the District to do more with less to help control water and wastewater rates.

**Goal:** Create a District culture of continuous improvement through the implementation of systems, processes and goals for all aspects of the organization.

**Strategy:** Continue taking incremental steps toward developing an organization that is a model in the industry for operational practices and efficiency, and one that is looked to as an industry leader for a smaller utility. Collaborate with other agencies locally and nationally to implement best practices in the industry.

# #4 Strategic Focus Area | Community

**Need:** The District was formed by the community as a local resource, but the need to increase rates for long-term fiscal sustainability and to address past under-investments in infrastructure negatively affects our customers' public opinion of the District.

**Goal:** Improve experience for our customers to help provide a positive impact on the community we serve.

**Strategy:** Improve messaging and District approach, from field staff to management, to make sure we are approaching our activities with a focus on the customer's perspective. Establish programs that help invest in our community.

# **#5** Strategic Focus Area | Workforce

**Need:** Maintain a workforce of qualified and capable staff. Recruiting is challenging for qualified replacements with the necessary knowledge of water and wastewater operations, heavy construction, finance and engineering.

**Goal:** Develop a well trained and educated workforce that is capable of filling key positions to maintain the organization's resiliance.





**Strategy:** Ceate an organization where many key positions are developed internally and a formal program exists to identify staff with management potential and provide necessary training. Establish a work environment and reputation in the industry that draws qualified candidates with external recruitments.

# **Major Initiatives**

# **Overcoming Challenges**

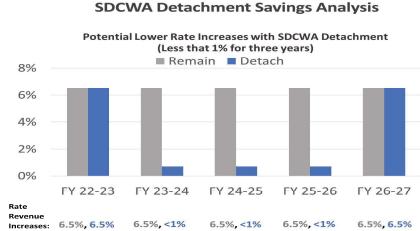
This year the pandemic challenged the District's ability to adapt to continued supply chain challenges and clusters of unplanned staffing absences related to COVID outbreaks. In spite of these challenges, staff completed numerous emergency repairs and routine maintenance, started up and operated its new groundwater treatment plant and addressed the large number of delinquent customer accounts. Once the moratorium on disconnections was lifted, staff developed and managed payment plans for customers that would not bring their bill current, managed the disconnection policy process and executed a record number of disconnections.

In addition to the pandemic, the State wide drought continued to worsen. While water use restrictions are still voluntary, without a reprieve this winter mandatory cuts are likely. This makes sales and local

supply availability difficult to project and introduces more volatility in the District's cost and revenue streams. As a result of the Board led enhancements to the District's financial management, staff are better able to report and manage the financial impacts brought by the drought conditions.

# Water Affordability

The District is focused on containing the wholesale cost of water and optimizing local supplies to provide the District with the lowest cost of



The District is working to develop a 5-year plan for detachment or remaining with SDCWA

water possible. Over the past decade, the San Diego County Water Authority (SDCWA) has been focused on enhancing water supply reliability by securing Colorado River Water transfers and developing seawater desalination. This has driven the cost of SDCWA's supplies to a level were local supply development is an economically viable option for many of the regional water providers. As a result, SDCWA is facing declining water demands due to local supply development and an increasing average water cost as higher cost water makes up more of its supply portfolio. To address this emerging pattern, the District has initiated the process to change its water wholesaler to Eastern Municipal Water District (EMWD). This change would reduce the District's cost of water by approximately 30% and not impact water reliability. The significant cost savings that would result from this change would help make the District's water more affordable for the community and help revitalize the region's agricultural industry.





With the water rights litigation with Camp Pendleton Marine Corps Base settled, the District completed the Santa Margarita River Conjunctive Use Project (SMRCUP), which included the construction of the Santa Margarita Groundwater Treatment Plant (SMGTP). The SMGTP will provided as much as 60% of the District's annual water supply. To enhance the affordability of the local supply, the District has secured local supply development incentives from the Metropolitan Water District (MWD) that will offset some of the projects operating costs and making the supply cheaper on average than water purchased from SDCWA. This major achievement will provide all future District ratepayers long-term rate relief from increasing water costs at the wholesale and State levels.

# Asset Management

The District has implemented an asset management program that balances the cost of infrastructure rehabilitation with the cost of emergency repairs. Our critical buried infrastructure, such as water mains, have an average service life of 80 to 100 years. In the past, the District's replacement cycle for buried assets was on a replacement cycle of 400 years, which kept assets in service up to 4 times the expected life. With this replacement cycle, the frequency of asset failures was expected to increase significantly over the near-term resulting in an increasing number of emergency water disruptions, property damage claims and expensive repairs. In response, the District has proactively managed the renewal and rehabilitation program and is on a path to drive the system service life down from 400 years to 100 years. The recent decreased frequency of asset failures shows that some progress on this program has been made, but this is a long-term program to meet the future replacement needs.

# **Continuous Improvement**

We understand that the pandemic and inflationary pressure has added an additional financial burden to our ratepayers, many of whom were already struggling with the increasing cost of water. Over the past year, the District was able to deliver over \$180,000 in direct financial assistance for its customers. These funds were applied directly to customer accounts. In addition, the Board used funds refunded by SDCWA to reduce the debt funding of the SMGTP by \$1.7 million. This provides an annual debt service savings of approximately \$75,000/year for the next thirty years. The District also used grant funding for the construction and operation of four Tesla battery power storage facilities worth \$4.6 million, which will save the District an estimated \$100,000 a year on power costs. These savings are reflected in this year's budget.

The District realizes that while small, savings like these add up and help lessen the financial burden our ratepayers face. The District is also actively looking for federal funding opportunities to secure grants for projects that benefit the District's rate payers.

The District's organizational chart is shown on page 10.



# Acknowledgments

Management would like to thank the Board of Directors for their leadership and vision guiding the implementation of the highest standards of financial management and securing District's long-term financial sustainability.

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Jack Bebee General Manager

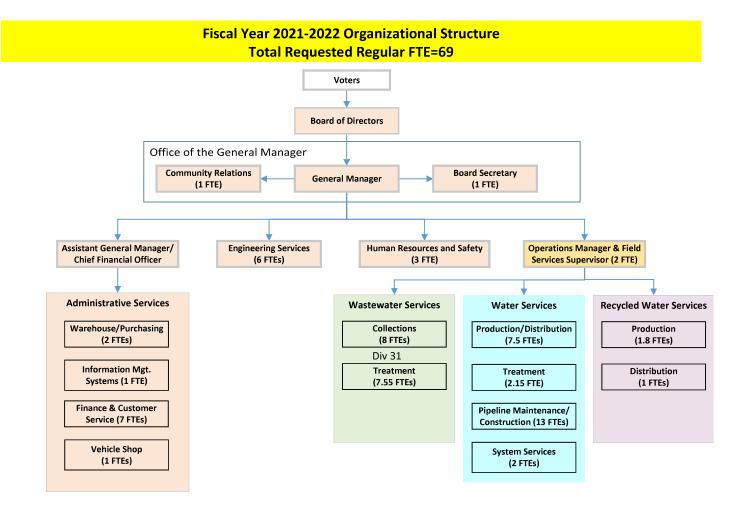
David Shank Assistant General Manager/CFO







Fiscal Year Organizational Structure (Total FTE 69)











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



Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Fallbrook Public Utility District California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

June 30, 2021

Christophen P. Morrill

Executive Director/CEO





# FINANCIAL SECTION





















# Management's Discussion and Analysis

This section of the Fallbrook Public Utility District's (District) annual financial report provides management's summary and analysis of the District's financial performance for fiscal year ending June 30, 2022. Management's Discussion and Analysis (MD&A) are broken into the following sections:

- Financial Statement Overview
- Financial Highlights & Analysis
- Capital Assets
- Debt Administration

Interested parties are encouraged to read this section of the District's annual financial report in conjunction with the Letter of Transmittal and the detailed financial statements included in this report.

# Financial Statement Overview

The financial statements report information about the District's financial position and result of operations using the accrual basis of accounting, similar to methods used by private sector companies. The statements also present changes in cash balances, and information about both short and long-term activities. This section of the annual report contains three components: Management's Discussion and Analysis, the Basic Financial Statements, and the Notes to the Financial Statements.

The Basic Financial Statements include the following:

- The Statement of Net Position present financial information on all of the District's assets, liabilities, and deferred inflows/outflows of resources, with the difference reported as net position. Over time, increases or decreases in net position may serve as a useful indicator of whether the financial position of the District is improving or deteriorating.
- The Statement of Revenues, Expenses and Changes in Net Position accounts for the District's activities during the last year. It provides the basis for measuring the relative success in recovering operational costs.
- The Statement of Cash Flows report the District's cash receipts and disbursements during the period, classified into operating, financing, and investing categories.
- The Notes to the Financial Statements provide additional information and present material disclosures required by generally accepted accounting principles that are not otherwise visible in the financial statements. The notes immediately follow the statements.

# **Financial Highlights**

This year the District's net financial position decreased 1.0% from the June 30, 2021 balance of \$103,822,139 to the June 30, 2022 balance of \$102,762,001. The District's total assets increased to \$218,789,309, which is a 1.6% increase from last year. The increase in District's assets is being driven by the construction of the District's Santa Margarita Groundwater Treatment Plant (SMGTP), which is part of the District's Santa Margarita River Conjunctive Use Project (SMRCUP). The SMGTP construction is being funded by a State Revolving Fund (SRF) Loan. Liabilities decreased to \$107,747,550 or 5.6% from year ending June 30, 2021 due to changes in the District's CalPers net pension liability. The reduction is related to the risk mitigation actions taken by CalPers due to the above average investment returns in 2021. Of the District's assets, 81.2% are related to infrastructure, which is the largest class of assets.







The District's operating loss increased from \$1,421,584 in fiscal year ending June 30, 2021 to \$5,114,416 in fiscal year ending June 30, 2022. The increase was driven by a GASB 68 pension expense increase of \$2,092,259 that was the result of changes in actuarial assumptions. Overall, the District's operating revenues increased 0.9% or from \$32,511,601 to \$32,814,986 in fiscal years ending June 30, 2021 and 2022, respectively. After net non-operating revenues and capital contributions, the District's fiscal year ending June 30, 2022 decrease in net position was \$1,103,366. During the past year, the District made contributions to the Pension and OPEB 115 Trust that when combined with investment losses bring the trust balance from \$10,076,659 fiscal year ending June 30, 2021 to \$9,197,828 fiscal year ending June 30, 2022.

# **Condensed Statements of Net Position**

	June 30, 2022	June 30, 2021	June 30, 2020
Assets			
Unrestricted Current Assets	\$ 28,808,086	\$ 30,554,990	\$ 37,944,043
OPEB and Restricted Assets	12,373,596	13,056,070	10,556,480
Capital Assets, net	177,607,627	171,646,876	141,112,251
Total Assets	218,789,309	215,257,936	189,612,774
Deferred Outflows of Resources	3,020,909	3,093,115	3,235,682
Liabilities			
Current liabilities	7,492,592	11,318,938	21,205,499
Noncurrent liabilities including Retention Payable	100,254,958	102,870,639	71,922,788
Total Liabilities	107,747,550	114,189,577	93,128,287
Deferred Inflows of Resources	11,300,667	339,335	1,015,415
Net Position			
Net Investment in Capital Assets	86,069,666	83,368,399	82,199,752
Restricted	9,630,952	10,340,855	10,188,202
Unrestricted	7,061,383	10,112,885	6,316,800
Total Net Position	\$102,762,001	\$ 103,822,139	\$ 98,704,754

# Fiscal year 2022 compared to Fiscal Year 2021

The largest and most significant portion of the District's net position is its investment in capital assets, which are used to provide services to its customers. Water assets include the new groundwater treatment plant, the pipeline distribution system, the dam at the Red Mountain reservoir and equipment and structures. Wastewater assets include the sewage collections system, wastewater treatment plant, solar generating plant, equipment and ownership of the Ocean Outfall. Capital assets increased to \$177,607,627 in fiscal year ending June 30, 2022 from \$171,646,876 in fiscal year ending June 30, 2021. The increase in fiscal year ending June 30, 2022 was largely driven by the District's investment in the SMGTP.

Current assets decreased by \$1,746,904 million from fiscal year ending June 30, 2021. The decrease is primarily driven by a decrease in Ioan proceeds receivable, which are pending SMGTP project





reimbursements from the SRF Loan program. The loan proceeds receivable is included in Other Receivables in the financial statements. At year-end, the trust offsetting the District's OPEB and pension liabilities held \$9,197,828, \$1,097,214 for OPEB and \$8,100,614, for pensions.

Net capital assets increased \$5,960,751 in fiscal year ending June 30, 2022. District wide deprecation in fiscal year ending June 30, 2022 was \$7,067,636. The increase in net capital assets indicates that the District's capital investments in system assets during fiscal year ending June 30, 2022 outpaced the rate of asset deprecation.

Current liabilities decreased by \$3,826,346 from fiscal year ending June 30, 2021. The driver behind the decrease in current liabilities was a corresponding decrease in accounts payable, which is related to SMGTP project construction related outflows.

The District's restated total net position decreased by \$1,060,138 due to the mark-to-market losses on the District's investments and a spike in GASB 68 pension costs related to changes in CalPERS actuarially assumptions.

# Fiscal year 2021 compared to Fiscal Year 2020

The largest and most significant portion of the District's net position is its investment in capital assets, which are used to provide services to its customers. Water assets include the pipeline distribution system, the dam at the Red Mountain reservoir and equipment and structures. Wastewater assets include the sewage collections system, wastewater treatment plant, solar generating plant, equipment and ownership of the Ocean Outfall. Capital assets increased to \$171,646,876 in fiscal year ending June 30, 2021.

Current assets decreased by \$7,389,053 from fiscal year ending June 30, 2020. The decrease is primarily driven by the reduction in Loan proceeds receivable related to SMRCUP. At year-end, the trust offsetting the District's OPEB and pension liabilities held \$10,076,659, \$1,266,271 for OPEB and \$8,810,388 for pensions.

Net capital assets increased \$30,534,625 in fiscal year ending June 30, 2021. District wide deprecation in fiscal year ending June 30, 2021 was \$6,773,273. The increase in net capital assets indicates that the District's capital investments in system assets during fiscal year ending June 30, 2021 greatly outpaced the rate of asset deprecation, largely due to the construction of SMGTP.

Current liabilities decreased by \$9,886,561 from fiscal year ending June 30, 2020. The driver behind the decrease in current liabilities was corresponding decrease in accounts payable, which is related to SMGTP construction related outflows.

The District's total net position increased by \$5,117,385 primarily attributable to the \$8,156,584 in nonoperating revenue, which is predominantly made up of property taxes and capital improvement charges, and investment income and includes a one time payment from SDCWA related to Rate litigation. These along with offsetting nonoperating expenses of \$1,665,457, compensated for the operating loss of \$1,421,584.





# Statements of Revenues, Expenses and Changes in Net Position

	For the Year Ended June 30, 2022	For the Year Ended June 30, 2021	For the Year Ended June 30, 2020
Operating Revenues			
Water	\$ 25,245,783	\$ 25,429,014	\$ 21,940,234
Recycled Water	1,232,350	1,088,163	1,059,305
Wastewater	6,336,853	5,994,424	5,931,468
Total Operating Revenues	32,814,986	32,511,601	28,931,007
Operating Expenses			
Cost of Water	13,245,830	13,955,908	12,663,006
Water Operations	10,369,275	7,366,600	7,970,479
Recycled Water Operations	626,050	441,490	497,444
Wastewater Operations	6,620,611	5,395,914	5,465,334
Operating Expenses Before Depreciation	30,861,766	27,159,912	26,596,263
Operating Income Before Depreciation	1,953,220	5,351,689	2,334,744
Depreciation	7,067,636	6,773,273	6,637,996
Total Operating Expenses Including Depreciation Operating Loss	(5,114,416)	(1,421,584)	(4,303,252)
NonOperating Revenues (Expenses)			
Property Taxes	2,397,429	2,340,185	2,205,975
Capital Improvements Charges	2,650,202	2,604,061	2,559,135
Investment Income	(1,835,245)	1,543,078	920,135
Lease Interest Income	16,901	-	-
Water Availability Charges	202,234	208,842	204,418
MWD Local Resource Program	197,884	-	-
Lease Revenue	280,016	251,047	249,092
Intergovernmental Revenue-Federal Interst Rate Subsidy	99,240	112,207	123,762
Connection Fees	193,201	149,650	107,107
SDCWA Rate Refund	839,398	909,413	-
COVID Relief Grant	184,761	-	-
Water Supply Grant Funds	213,368	-	-
Net Gain (Loss) on Disposal of Capital Assets	36,543	38,100	(31,450)
Interest Expense	(1,524,780)	(1,665,457)	(910,224)
Total Non-Operating Revenues, Net	3,951,152	6,491,127	5,427,950
Change in Net Position Before Capital Contributions	(1,163,264)	5,069,543	1,124,698
Capital Contributions	59,898	47,842	372,507
Change in Net Position	(1,103,366)	5,117,385	1,497,205
Net Position - Beginning of Year, As Originally Stated	103,822,139	98,704,754	96,068,427
Prior Period Adjustments	43,228		1,139,122
Net Position - Beginning of Year, As Restated	103,865,367	98,704,754	97,207,549
Net position - End of Year	\$ 102,762,001	\$ 103,822,139	\$ 98,704,754





# Fiscal year 2022 compared to Fiscal Year 2021

Fiscal year ending June 30, 2022 water sales revenues were down 0.7% or \$183,231 from fiscal year ending June 30, 2021 due to a slight decrease in water sales. Wastewater revenues were up 5.7% from fiscal year ending June 30, 2021 levels due to rate increases and higher billable flows. While the Statements of Net Position shows the District's overall financial position, the Statements of Revenues, Expenses and Changes in Net Position provides answers as to the nature and source of the changes in the District's fiscal year ending June 30, 2022 net position. The District's restated net position decreased by \$1,060,138 during fiscal year ending June 30, 2022.

Operating revenue increased \$303,385 due to rate increases and higher billable flows. Recycled water sales were slightly up at 586 AF as compared to 557 AF in fiscal year ending June 30, 2021. Wastewater revenues increased by \$342,429 versus fiscal year ending June 30, 2021. Operating revenues included potable water and recycled sales, monthly District water and wastewater operations charges and pass-through charges from the SDCWA.

Operating expenses increased by \$3,996,217 from fiscal year ending June 30, 2021. The increase in operating expense was driven by a \$3,002,675 increase in water operations and a \$1,224,697 increase in wastewater operations from fiscal year ending June 30, 2021. The GASB 68 pension increase for water and wastewater operations was \$1,380,888 and \$606,757, respectively. The increases were driven by changes in the actuarial assumptions of the District's pension obligation, which like depreciation, is the systematic allocation of the cost over a specified time horizon. The District's Depreciation expense increased by \$294,363 from fiscal year ending June 30, 2021.

The District's operating loss of \$5,114,416 when netted against combined nonoperating revenues and expenses of \$3,951,152 results in a \$1,163,264 decrease in net position before capital contributions. The District's nonoperating revenues came from six primary sources, property taxes in the amount of \$2,397,429, water and wastewater capital improvement charges in the amount of \$2,650,202, grant revenue in the combined amount of \$596,013, water availability charges in the amount of \$202,234, connection fees in the amount of \$193,201 and the SDCWA rate refund in the amount of \$839,398. The majority of the grant funds and the SDCWA rate refund are non-recurring revenues.

# Fiscal year 2021 compared to Fiscal Year 2020

Fiscal year ending June 30, 2021 water revenues were up 15.9% or \$3,488,780 from fiscal year ending June 30, 2020. Wastewater revenues were up 1.1% from fiscal year ending June 30, 2020 levels due to rate increases and higher billable flows. While the Statements of Net Position shows the District's overall financial position, the Statements of Revenues, Expenses and Changes in Net Position provides answers as to the nature and source of the changes in the District's fiscal year ending June 30, 2021 net position. The District's net position increased by \$5,117,385 during fiscal year ending June 30, 2021.

Operating revenue increased \$3,580,594 primarily due to water sales of 8,242 AF in fiscal year ending June 30, 2021 compared to 7,305 AF during fiscal year ending June 30, 2020. Recycled water sales were flat at 557 AF as compared to 560 AF in fiscal year ending June 30, 2020. Wastewater revenues increased by \$62,956 from fiscal year ending June 30, 2020. Operating revenues included potable water and recycled sales, monthly District water and wastewater operations charges and pass-through charges from the SDCWA.







Operating expenses increased by \$698,926 from fiscal year ending June 30, 2020. The increase in operating expense was driven by a \$1,292,902 increase in the cost of water from fiscal year ending June 30, 2020. Depreciation expense increased by \$135,277 from fiscal year ending June 30, 2020 while other operating costs decreased by \$729,253. The operating expenses increase also included costs associated with changes in the actuarial valuation of the District's pension obligation, which like depreciation, is the systematic allocation of the cost over a specified time horizon.

The District's operating loss of \$1,421,584 when netted against combined nonoperating revenues and expenses of \$6,491,127 results in a \$5,069,543 increase in net position before capital contributions. The District's nonoperating revenues come from six primary sources, property taxes in the amount of \$2,340,185, water and wastewater capital improvement charges in the amount of \$2,604,061, investment income in the amount of \$1,543,078, water availability charges in the amount of \$208,842, connection fees in the amount of \$149,650 and the Federal Interest Rates Subsidy Payments of \$112,207.

Supplemental information for each of the three operations divisions can be found on page 67 of this report.

# **Capital Assets**

The District's has implemented an asset management program to improve the system reliability and reduce the number of unscheduled repairs. A critical component of the asset management program is the District's pipeline and valve replacement program. In fiscal year ending June 30, 2022, the District replaced 5,100 feet of pipe and 64 valves. The District's pipeline and valve replacement program's goal is to reduce the replacement cycle of pipelines to 100 years from the previous 400 year replacement cycle. This year, the District completed and capitalized its SMGTP project. This multi-decade project provides the District with perpetual rights to Santa Margarita River water. The SMGTP will treat the District's share of the Santa Margarita River water and delivery it to residents. This local supply will not only provide reliable water to future generations but also an affordable local water supply.

June 30, 2022, the District has the following commitments with respect to unfinished capital projects:

Capital Projects	Remaining Construction Commitment	Expected Completion Date
Gum Tree Pipeline Replacement	\$ 280,000	8/22/2022
Winter Haven Pipeline	500,000	10/15/2022
Toyon Pump Station	300,000	3/1/2024
Lang Reservoir Decommissioning	50,000	6/30/2023
Overland Trail Lift Station Rehabilitation	125,000	12/31/2022
Hawthorne Lift Station	100,000	6/30/2023
Reclamation Plant Storm Water	70,000	12/31/2022
Water Supply Reliability Project*	351,000	2/1/2023

\*All FY 22/23 expenditures will be reimbursed by grant funds.

Additional information on the District's capital asset activity can be found at Note 3 of the Notes to the Basic Financial Statements.



Fallbrook Public Utility District



# **Debt Administration**

At June 30, 2022, the District had \$91.5 million of long-term debt outstanding. \$2.4 million of this debt is attributable to the wastewater Qualified Energy Conservation Bonds (QECB) solar loan, which qualifies for Federal Interest Rate Subsidy payments. The loan was originally for \$7.2 million. An additional \$3.2 million of indebtedness is attributable to the Red Mountain Disinfection Facility SRF loan, which was originally for \$6.16 million. \$18.8 million of indebtedness and \$3.3 million in unamortized premium is attributable to the District's Waste Water Revenue Refunding Bonds, which refunded the District's Wastewater Treatment Plant SRF loan, which was originally for \$29.6 million. The SRF loan for the SMGTP, was approved for \$63.9 million at the end of fiscal year ending June 30, 2022. Scheduled debt service payments (principal and interest) on this loan commence once the project is completed, which is anticipated to occur in the fiscal year 2024. During construction, the District only paid interest on the balance of loan proceeds received. During the year ending June 30, 2022 \$1.8 million of principal payments were made on the District's outstanding long-term obligations.

More detailed information about the District's debt structure is found in Note 5 to the Basic Financial Statements.





#### FALLBROOK PUBLIC UTILITY DISTRICT STATEMENT OF NET POSITION JUNE 30, 2022 (WITH SUMMARIZED FINANCIAL INFORMATION AS OF JUNE 30, 2021)

	2022	2021
ASSETS		
CURRENT ASSETS		
Cash and Cash Equivalents	\$ 10,327,128	\$ 10,275,808
Investments	7,063,348	6,019,693
Receivables - Water Sales and Services	5,431,116	5,063,293
Accrued Interest Receivable	32,947	22,998
Property Taxes Receivable	42,166	58,525
Lease Receivable	2,797,435	-
Other Receivables	1,582,499	7,170,247
Inventory	1,460,165	1,861,925
Prepaid Expenses and Other Deposits	71,282	82,501
Restricted Assets:		
Cash and Cash Equivalents	8,812,335	9,494,809
Investments	3,561,261	3,561,261
Total Current Assets	41,181,682	43,611,060
NONCURRENT ASSETS		
Capital Assets:	10 025 557	75 045 101
Capital Assets, Not Being Depreciated	19,935,557	75,045,121
Capital Assets Being Depreciated, Net	157,672,070	96,601,755
Total Capital Assets, Net Total Noncurrent Assets	177,607,627	171,646,876
l otal Noncurrent Assets	177,607,627	171,646,876
Total Assets	218,789,309	215,257,936
DEFERRED OUTFLOWS OF RESOURCES		
Deferred Amounts From Pension	2,740,102	2,744,892
Deferred Amounts From OPEB	280,807	348,223
Total Deferred Outflows of Resources	\$ 3,020,909	\$ 3,093,115





#### FALLBROOK PUBLIC UTILITY DISTRICT STATEMENT OF NET POSITION (CONTINUED) JUNE 30, 2022 (WITH COMPARATIVE FINANCIAL INFORMATION AS OF JUNE 30, 2021)

	2022	2021	
LIABILITIES			
CURRENT LIABILITIES			
Accounts Payable	\$ 4,325,917	\$ 8,203,459	
Accrued Wages	109,004	167,285	
Construction and Other Deposits	10,175	12,056	
Accrued Interest Payable	646,898	582,359	
Retention Payable	77,541	245,627	
Compensated Absences, Current Portion	581,242	569,086	
Current Portion of Other Long-Term Debt	1,819,356	1,784,693	
Total Current Liabilities	7,570,133	11,564,565	
NONCURRENT LIABILITIES			
Health Retirement Account Liability	378,664	351,250	
Net OPEB Liability	(19,452)	205,001	
Net Pension Liability	9,197,303	14,721,348	
Lease Liability	30,433	-	
Compensated Absences, Net of Current Portion	871,864	853,629	
Long-Term Debt - Net of Current Portion	89,718,605	86,493,784	
Total Noncurrent Liabilities	100,177,417	102,625,012	
Total Liabilities	107,747,550	114,189,577	
DEFERRED INFLOWS OF RESOURCES			
Deferred Amounts From Pension	8,418,155	265,130	
Deferred Amounts From OPEB	175,205	74,205	
Deferred Amounts From Leases	2,707,307	-	
Total Deferred Inflows of Resources	11,300,667	339,335	
NET POSITION	00,000,000	00 000 000	
Net Investment in Capital Assets	86,069,666	83,368,399	
Restricted for:	4 040 700	4 040 700	
1958 Annex Projects	1,213,780	1,213,780	
Debt Service	316,558	316,687	
Pension	8,100,614	8,810,388	
Unrestricted Total Net Position	7,061,383	10,112,885 \$ 103,822,139	
TUTAL THE FUSICIUM	\$ 102,762,001	\$ 103,022,139	



#### FALLBROOK PUBLIC UTILITY DISTRICT STATEMENT OF REVENUES, EXPENSES AND CHANGES IN NET POSITION YEAR ENDED JUNE 30, 2022 (WITH COMPARATIVE FINANCIAL INFORMATION AS OF JUNE 30, 2021)

	2022	2021
OPERATING REVENUES Water	\$ 25,245,783	\$ 25,429,014
Recycled Water	1,232,350	1,088,163
Wastewater	6,336,853	5,994,424
Total Operating Revenues	32,814,986	32,511,601
OPERATING EXPENSES		
Cost of Water	13,245,830	13,955,908
Water Operations	10,369,275	7,366,600
Recycled Water Operations Wastewater Operations	626,050 6,620,611	441,490 5,395,914
Operating Expenses Before Depreciation	30,861,766	27,159,912
Operating Income Before Depreciation	1,953,220	5,351,689
Depreciation	7,067,636	6,773,273
Total Operating Expenses Including Depreciation Operating Loss	(5,114,416)	(1,421,584)
	(0,114,410)	(1,421,004)
NONOPERATING REVENUES (EXPENSES) Property Taxes	2,397,429	2,340,185
Capital Improvements Charges	2,650,202	2,604,061
Investment Income	(1,835,245)	1,543,078
Lease Interest Income	16,901	-
Water Availability Charges	202,234	208,842
MWD Local Resource Program	197,884	-
Lease Revenue	280,016	251,047
Intergovernmental Revenue - Federal Interest Rate Subsidy Connection Fees	99,240 193,201	112,207 149,650
SDCWA Rate Refund	839,398	909,413
COVID Relief Grant	184,761	-
Water Supply Grant Funds	213,368	-
Net Gain (Loss)on Disposal of Capital Assets	36,543	38,100
Interest Expense	(1,524,780)	(1,665,457)
Total Nonoperating Revenues (Expenses)	3,951,152	6,491,127
Changes in Net Position Before Capital Contributions	(1,163,264)	5,069,543
Capital Contributions	59,898	47,842
CHANGE IN NET POSITION	(1,103,366)	5,117,385
Net Position - Beginning of Year, As Originally Stated	103,822,139	98,704,754
Prior Period Adjustment	43,228	-
Net Position - Beginning of Year, As Restated	103,865,367	98,704,754
NET POSITION - END OF YEAR	\$ 102,762,001	\$ 103,822,139



#### FALLBROOK PUBLIC UTILITY DISTRICT STATEMENT OF CASH FLOWS YEAR ENDED JUNE 30, 2022 (WITH COMPARATIVE FINANCIAL INFORMATION AS OF JUNE 30, 2021)

	2022	2021
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from Customers	\$ 32,212,416	\$ 31,846,269
Lease Revenues Collected	196,172	251,047
Payments for Water	(13,159,883)	(13,775,839)
Payments for Services and Supplies	(6,069,696)	(3,685,249)
Payments for Employee Wages, Benefits and Related Costs	(9,705,098)	(8,967,158)
Net Cash Provided by Operating Activities	3,473,911	5,669,070
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Property Taxes	2,413,788	2,291,820
Net Cash Provided by Noncapital Financing Activities	2,413,788	2,291,820
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and Construction of Capital Assets	(15,689,205)	(47,196,825)
Proceeds From Sales of Capital Assets	(15,669,205) 36,543	(47,190,825) 38,100
Proceeds of Issuance of Debt	11,250,321	63,273,926
Principal Payments on Long-Term Debt	(2,168,342)	(25,477,764)
Interest Paid	(1,460,040)	(1,341,254)
Intergovernmental Revenue - Federal Interest Rate Subsidy	99,240	(1,341,234) 112,207
Capital Improvement Charges and Connection Fees	2,843,403	2,753,711
Proceeds from SDCWA Rate Rebate	839,398	909,413
Proceeds from Covid Relief Grant	184,761	505,415
Proceeds from MWD Local Resource Program	197,884	_
Water Availability Charges	202,234	208,842
Net Cash Used by Capital and	202,204	200,042
Related Financing Activities	(3,663,803)	(6,719,644)
Related Financing / Guvillos	(0,000,000)	(0,710,011)
CASH FLOWS FROM INVESTING ACTIVITIES		
Purchases of Investments	(7,841,978)	(1,049,897)
Sales of Investments	5,988,874	2,127,109
Interest Received	(1,001,945)	1,817,791
Net Cash Provided by Investing Activities	(2,855,049)	2,895,003
NET INCREASE (DECREASE) IN CASH AND CASH EQUIVALENTS	(631,153)	4,136,249
Cash and Cash Equivalents - Beginning of Year	19,770,617	15,634,368
CASH AND CASH EQUIVALENTS - END OF YEAR	\$ 19,139,464	\$ 19,770,617
Financial Statement Presentation		
Cash and Cash Equivalents	\$ 10,327,128	\$ 10,275,808
Cash and Cash Equivalents - Restricted Assets	8,812,335	9,494,809
Total Cash and Cash Equivalents	\$ 19,139,463	\$ 19,770,617
	+,	*,

See accompanying Notes to Basic Financial Statements.



## FALLBROOK PUBLIC UTILITY DISTRICT STATEMENT OF CASH FLOWS (CONTINUED) YEAR ENDED JUNE 30, 2022 (WITH COMPARATIVE FINANCIAL INFORMATION AS OF JUNE 30, 2021)

		2022		2021
RECONCILIATION OF OPERATING LOSS TO NET CASH				
	¢		۴	(4 404 504)
Operating Loss Adjustments to Reconcile Operating Loss to Net Cash	\$	(5,114,416)	\$	(1,421,584)
Provided by Operating Activities:				
Depreciation		7,067,635		6,773,273
Lease Revenues Collected		196,172		251,047
(Increase) Decrease in:		100,112		201,011
Receivables		(602,570)		(665,332)
Inventory		401,760		(16,170)
Prepaid Expenses And Other Deposits		11,219		(26,530)
Deferred Outflows of Resources		72,206		142,567
Increase (Decrease) in:		·		,
Accounts Payable		(1,063,147)		141,505
Accrued Wages		(58,281)		(41,368)
HRA Liability		27,414		(546)
Net OPEB Obligation		(224,453)		95,788
Net Pension Liability		(5,524,045)		1,092,015
Compensated Absences		30,392		20,485
Deferred Inflows of Resources		8,254,025		(676,080)
Net Cash Provided by Operating Activities	\$	3,473,911	\$	5,669,070
SUPPLEMENTAL DISCLOSURES OF NONCASH INVESTING,				
CAPITAL, AND FINANCING ACTIVITIES				
Change in Fair Value of Investments	\$	(809,449)	\$	(233,277)
Capital Assets Contributed	\$	59,898	\$	47,842





## FALLBROOK PUBLIC UTILITY DISTRICT NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2022

## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

## A. Organization and Operations of the District

Fallbrook Public Utility District (District) was incorporated as a political subdivision of the State of California in 1922 and operates under the provisions of the Public Utility District Code as adopted in 1953. The District constructs, operates and maintains facilities to supply water to the town of Fallbrook and the surrounding residential and agricultural areas comprising approximately 27,963 acres, which includes the former De Luz Heights Municipal Water District (annexed in 1990). The District is a member of the San Diego County Water Authority, and as that organization is a member of the Metropolitan Water District of Southern California, the District is entitled to pro rata participation in all water supplies available to those agencies. The District is governed by a Board of Directors consisting of five board members, each of whom is elected to office for a term of four years by registered voters of the District.

In November 1994, the Fallbrook Sanitary District (which is wholly included within the Fallbrook Public Utility District) dissolved that district and was incorporated into the Fallbrook Public Utility District to provide wastewater services in Fallbrook. The provisions of the dissolution and assumption of services established a separate improvement district to identify the tax base and debt obligations of the former Fallbrook Sanitary District.

Under the terms and conditions of the Local Agency Formation Commission (LAFCO), a San Diego County agency that oversees special districts, the debt of the former Fallbrook Sanitary District, now identified as Improvement District S, existing at the time of the merger was paid from taxes and other revenues raised within the Improvement District "S". The debt of the former De Luz Heights Municipal Water District was also paid from revenues and taxes paid in the De Luz area.

## B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation

## **Proprietary Fund**

The District's activities are reported in an enterprise fund, which is used to account for operations that are financed and operated in a manner similar to business enterprises, where the intent of providing goods and services to the general public on a continuing basis is financed or recovered primarily through user charges.

The basic financial statements are prepared using the *economic resource measurement focus* and the *accrual basis of accounting*. Under the economic resources measurement focus all assets, deferred outflows of resources, liabilities and deferred inflows of resources (whether current or noncurrent) associated with the District's 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 recognized when earned while expenses are recognized when the liability is incurred regardless of the timing of cash flow.





### FALLBROOK PUBLIC UTILITY DISTRICT NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2022

## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (Continued)

## **Proprietary Fund (Continued)**

The District distinguishes operating revenues and expenses from nonoperating items. Operating revenues and expenses generally result from providing services, delivering water, and collecting, treating and disposing of wastewater in connection with the District's principal ongoing operations. The District's principal operating revenues are charges to customers for sales and services. 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. Capital contributions are reported as a separate line item in the Statement of Revenues, Expenses, and Changes in Net Position.

#### **Net Position**

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

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

#### Net Investment in Capital Assets

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

#### **Restricted Net Position**

This component of net position consists of net position with constrained use through external constraints imposed by creditors (such as through debt covenants), grantors, contributors, or laws or regulations of other governments or constraints imposed by law through constitutional provisions or enabling legislation.





## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# B. Measurement Focus, Basis of Accounting, and Financial Statement Presentation (Continued)

### **Net Position (Continued)**

#### Unrestricted Net Position

This component of net position consists of net position that does not meet the definition of "net investment in capital assets," or "restricted net position."

### **C.** New Accounting Pronouncements

### Current Year Standards

**GASB 87** – In June 2017, the Governmental Accounting Standards Board (GASB) issued GASB Statement No. 87, Leases. This standard requires the recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and as inflows of resources or outflows of resources recognized based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this standard, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources.

This standard requires the recognition of certain lease assets and liabilities for leases that previously were classified as operating leases and as inflows of resources or outflows of resources recognized based on the payment provisions of the contract. It establishes a single model for lease accounting based on the foundational principle that leases are financings of the right to use an underlying asset. Under this standard, a lessee is required to recognize a lease liability and an intangible right-to-use lease asset, and a lessor is required to recognize a lease receivable and a deferred inflow of resources.



## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### D. Deferred Outflows/Inflows of Resources

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

- Deferred outflow related to pensions for employer contributions made after the measurement date of the net pension liability.
- Deferred outflow related to other postemployment benefits for employer contributions made after the measurement date of the net other postemployment benefit liability.
- Deferred outflow related to pensions for differences between expected and actual experiences. This amount is amortized over a closed period equal to the average of the expected remaining services lives of all employees that are provided with pensions through the Plans.
- Deferred outflow related to other postemployment benefits for differences between expected and actual experiences. This amount is amortized over a closed period equal to the average of the expected remaining services lives of all employees that are provided with pensions through the Plans.
- Deferred outflow related to other postemployment benefits resulting from the changes in assumptions. These amounts are amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plans.





## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### D. Deferred Outflows/Inflows of Resources (Continued)

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

- Deferred outflow related to pensions resulting from the difference in projected and actual earnings on investments of the pension plan fiduciary net position. This amount is amortized over five years.
- Deferred inflow related to pensions resulting from the changes in assumptions. This amount is amortized over a closed period equal to the average of the expected remaining service lives of all employees that are provided with pensions through the Plan.
- Deferred inflow related to changes in proportion and differences between employer contributions and proportionate share of contributions. This amount is amortized over a closed period equal to the average of the expected remaining services lives of all employees that are provided with pensions through the Plans.
- Deferred inflow related to other postemployment benefits resulting from the difference in projected and actual earnings on investments of the other postemployment benefits plan fiduciary net position. This amount is amortized over five years.
- Deferred inflow related to lease assets. This amount is amortized over the life of the assets.

### E. Cash, Cash Equivalents and Investments

#### Cash and Cash Equivalents

For purposes of the Statement of Cash Flows, cash and cash equivalents include petty cash, demand deposits with financial institutions, deposits in money market mutual funds (SEC registered), and deposits in external investment pools, and marketable securities that mature within 90 days of purchase. Such marketable securities and deposits in money market funds are carried at fair value. Investment pool deposits are carried at the District's proportionate share of the fair value of each pool's underlying portfolio.

#### State Investment Pool

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by the California Government Code under the oversight of the Treasurer of the State of California. The fair value of the District's investment in this pool is reported in the accompanying financial statements at amounts based upon the District's pro-rata share of the fair value provided by LAIF for the entire LAIF portfolio (in relation to the





amortized cost of that portfolio). The balance available for withdrawal is based on the accounting records maintained by LAIF, which are recorded on an amortized cost basis.





## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### E. Cash, Cash Equivalents and Investments (Continued)

#### Investment Valuation

Investments are carried at fair value. In the financial statements, changes in fair value that occur during a fiscal year are recognized as *investment income* reported for the fiscal year. *Investment income* includes interest earnings, changes in fair value, and any gains or losses realized upon the liquidation or sale of investments.

### F. Water Sales

Water sales revenue is recorded when water is delivered and service is rendered, including an estimated amount for unbilled service.

### G. Accounts Receivable and Allowance for Doubtful Accounts

The District participates in the County of San Diego's Teeter Plan. Under the Plan, each year in June, the County advances the delinquent accounts receivables amount to the District. The advance is then collected from the taxpayer by the County. The County also receives penalty payments. As a result, the District does not record an allowance for doubtful accounts.

#### H. Inventory

Inventory consists of water stored at Red Mountain Reservoir and in any of the District's water distribution tanks in the service area, warehouse materials, supplies and equipment necessary to support operations. Inventory is valued at cost using the weighted average cost method. Warehouse materials, supplies and equipment are charged to inventory stores expense when they are issued at the weighted average cost. Water inventory is charged to the cost of water when sold.

#### I. Prepaid Expenses

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid expenses and are recorded utilizing the consumption method.

## j. Restricted Assets

Amounts shown as restricted assets have been restricted by debt agreements, by law or regulations, or by contractual obligations to be used for specified purposes, such as service of debt and construction of capital assets.





## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### K. Capital Assets and Depreciation

Capital assets are valued at cost when constructed or purchased. Donated assets, donated works of art and similar assets, and capital assets received in a service concession arrangement are reported at acquisition value. The District capitalizes all plant and office equipment with a value of \$5,000 or greater and a useful life of greater than three years. Improvements to existing capital assets are capitalized if they extend the useful life of the asset by three or more years and the cost of the improvement is \$5,000 or greater. Interest costs incurred while constructing capital assets can be capitalized as part of the specific capital assets. The cost of normal maintenance and repairs that do not add to the value of assets or materially extend asset lives are not capitalized. Depreciation on capital assets in service, excluding land, is computed using the straight-line method over the estimated useful lives of such assets and is reported as an operating expense. Capital projects are subject to depreciation or amortization when completed and placed in service. The ranges of estimated useful lives of capital assets are as follows:

Water Transmission and Distribution System:	
Impounding Dams and Reservoirs	50 Years
Pipelines	50 Years
Other	20 to 25 Years
Wastewater Collection System, and Treatment	
and Disposal Facilities	20 to 50 Years
Buildings and Structures	45 Years
Equipment	3 to 10 Years

#### L. Compensated Absences

Vested or accumulated vacation and sick leave is recorded as an expense and liability as benefits accrue to employees. Changes in compensated absences for the year ended June 30, 2022, were as follows:

Ba	alance						Balance	D	ue Within
July	1, 2021	A	dditions	Deletions		June 30, 2022		One Year	
\$	1,422,715	\$	739,547	\$	(709,156)	\$	1,453,106	\$	581,242





#### NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

# M. Contributed Capital, Connection Fees and Water Availability Charges (Capacity Fees)

Capital contributions for water and wastewater represent contributions of capital assets from developers and revenues from the California State proposition programs. Capital contributions are recorded in the Statement of Revenues, Expenses and Changes in Net Position at acquisition value at the date the ownership is transferred to the District.

Connection and water availability charges (capacity fees) for water and sewer represent purchases of water meters and fees to connect to the water distribution system or connect to the wastewater collections system by developers or landowners. Connection fees and water availability charges are used strictly for capital improvement.

#### N. Property Taxes and Assessments

Property taxes in California are levied in accordance with Article XIIIA of the State Constitution at 1% of countywide assessed valuations. This levy is allocated pursuant to state law to the appropriate units of local government. Additional levies require two-thirds approval by the voters and are allocated directly to the specific government. Taxes and assessments are recognized as revenue based on amounts reported to the District by the San Diego County Tax Collector's Offices. The San Diego County Tax Collector's Offices acts as a collection agent for the property taxes which are normally collected twice a year.

Lien Date:	January 1
Levy Date:	July 1
Due Dates:	First Installment - November 1
	Second Installment - February 1
Delinquent Dates:	First Installment - December 10
	Second Installment - April 10

#### O. Use of Estimates

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







## NOTE 1 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### P. Pensions

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

### Q. Other Postemployment Benefits

For purposes of measuring the net OPEB liability 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.

## NOTE 2 CASH AND INVESTMENTS

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

Current Assets: Cash and Cash Equivalents Restricted Cash and Cash Equivalents Investments Restricted Investments Total Cash and Investments	\$ 10,327,128 8,812,335 7,063,348 3,561,261 29,764,072
Cash and Investments Consist of the following:	
Cash on Hand Deposits with Financial Institutions Investments Total Cash and Investments	\$ 1,300 5,892,115 23,870,657 29,764,072





#### NOTE 2 CASH AND INVESTMENTS (CONTINUED)

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

The table below identifies the investment types that are authorized for the District by the California Government Code (or the District's investment policy, where more restrictive). The table also identifies certain provisions of the California Government Code (or the District's investment policy, where more restrictive) that address interest rate risk, credit risk, and concentration of credit risk. This table does not address investments of funds within the pension and other postemployment benefit (OPEB) trusts that are governed by the agreement of the District and the trustee, and debt proceeds held by bond trustee that are governed by the provisions of debt agreements of the District, rather than the general provisions of the California Government Code or the District's investment policy.

		Maximum	Maximum	Quality
	Maximum	Percentage	Investment in	Requirements
Authorized Investment Type	Maturity	of Portfolio	One Issuer	(S & P Rating)
U.S. Treasury Obligations	5 Ye <b>ars</b>	No Limitation	No Limitation	No Limitation
Federal Agencies	5 Years	No Limitation	75%	No Limitation
State Obligations	5 Years	25%	5%	A/A-1
Supranationals	5 Years	30%	No Limitation	AA
Banker's Acceptances	180 Days	25%	5%	A-1
Commercial Paper	270 Days	25%	10%	A-1
Negotiable Certificates of Deposit	5 Years	30%	5%	A/A-1
Repurchase Agreements	1 Year	10%	No Limitation	No Limitation
Medium-Term Notes	5 Years	30%	No Limitation	А
Accounts	No Limitation	No Limitation	No Limitation	No Limitation
Local Agency Investment Fund (LAIF)	No Limitation	No Limitation	No Limitation	No Limitation
County Pooled Investment Funds	No Limitation	No Limitation	No Limitation	No Limitation
California Local Agency Obligations	5 Years	25%	5%	A/A-1
Joint Powers Authority Pool	No Limitation	No Limitation	No Limitation	No Limitation
Money Market Mutual Funds	No Limitation	20%	No Limitation	AAA
Mortgage Pass-Through Securities	5 Years	20%	No Limitation	AA

#### **Investments Authorized by Debt Agreements**

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



## NOTE 2 CASH AND INVESTMENTS (CONTINUED)

### **Disclosures Relating to Interest Rate Risk**

Interest rate risk is the risk that changes in market interest rates will adversely affect the fair value of an investment. Generally, the longer the maturity of an investment, the greater the sensitivity of its fair value to changes in market interest rates. One of the ways that the District manages its exposure to interest rate risk is by purchasing a combination of shorter term and longer-term investments and by timing cash flows from maturities so that a portion of the portfolio is maturing or coming close to maturity evenly over time to provide the cash flow and liquidity needed for operations.

Information about the sensitivity of the fair values of the District's investments to market interest rate fluctuations is provided by the following table that shows the distribution of the District's investments by maturity at June 30, 2022.

		Remaining Maturity (in Months)								
Investment Type	Tota	12 Months or Less	13 to 24 Months	25 to 60 Months	More than 60 Months					
Local Agency Investment Fund (LAIF)	\$ 3,231,769	\$ 3,231,769	\$ -	\$ -	\$ -					
California Asset Management Program (CAMP)	1,820,099	1,820,099	-	-	-					
Asset Backed Securities	471,861	7,071	11,643	387,945	65,202					
Medium-Term Notes	2,300,060	230,057	671,574	1,398,429	-					
Municipal Bonds	106,191	-	106,191	-	-					
U.S. Treasury Securities	7,727,330	763,693	1,890,667	5,072,970	-					
Federal Agency Collateralized Mortgage										
Obligations	112,733	15,093	-	97,640	-					
PARS Pooled Trust - Pension Trust	8,100,614	8,100,614								
Total	<b>\$</b> 23,870,657	\$ 14,168,396	\$ 2,680,075	\$ 6,956,984	\$ 65,202					

#### **Disclosures Relating to Credit Risk**

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

				Ratings as of Year End										
Investment Type		Tota	Minimum Legal Rating*					AA			A		Not Rated	
Local Agency Investment Fund (LAIF)	\$	3,231,769	Exempt	\$	-	\$	-	\$	-	\$	-	\$	3,231,769	
California Asset Management Program (CAMP)		1,820,099	AAA		-		1,820,099		-		-		-	
Asset Backed Securities		471,861	А		-		471,861		-		-		-	
Medium-Term Notes		2,300,060	А		-		663,222		1,109,612		527,226		-	
Municipal Bonds		106,191	A/A-1		-		-		106,191		-		-	
U.S. Treasury Securities		7,727,330	Exempt		7,727,330		-		-		-		-	
Federal Agency Collateralized Mortgage														
Obligations		112,733	AA		-		112,733		-		-		-	
PARS Pooled Trust - Pension Trust		8,100,614	Exempt		-				<u> </u>				8,100,614	
Total	\$	23,870,657		\$	7,727,330	\$	3,067,915	\$	1,215,803	\$	527,226	\$	11,332,383	

\* Required to be rated accordingly by at least one Nationally Recognized Statistical Rating Oganization (NRSRO)





# NOTE 2 CASH AND INVESTMENTS (CONTINUED)

## **Concentration of Credit Risk**

The investment policy of the District is in accordance with limitations on the amount that can be invested in any one issuer as stipulated by the California Government Code. The District holds no investments in any one issuer (other than for U.S. Treasury securities, mutual funds, and external investment pools) that represent 5% or more of total District investments at June 30, 2022.

## **Custodial Credit Risk**

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. The California Government Code and the District's investment policy do not contain legal or policy requirements that would limit the exposure to custodial credit risk for deposits or investments, other than the following provision for deposits: The California Government Code requires that a financial institution secure deposits made by state or local government units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The fair value of the pledged securities in the collateral pool must equal at least 110% of the total amount deposited by the public agencies. California law also allows financial institutions to secure deposits by pledging first trust deed mortgage notes having a value of 150% of the secured public deposits. As of June 30, 2022, \$6,691,375 of the District's deposits with financial institutions in excess of the Federal insurance limits were held in collateralized accounts.

## 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 relative inputs used to measure the fair value of the investments. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements). Investments measured at cost or net asset value (NAV) are not subject to fair value measurement hierarchy.

The three levels of the fair value hierarchy are described as follows:

*Level 1* – Inputs to the valuation methodology are unadjusted quoted prices for identical assets or liabilities in active markets that the District has the ability to access.

Level 2 – Inputs to the valuation methodology include:

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







## NOTE 2 CASH AND INVESTMENTS (CONTINUED)

### Fair Value Measurements (Continued)

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

The asset's or liability's level within the hierarchy is based on the lowest level of input that is significant to the fair value measurement. Valuation techniques used need to maximize the use of observable inputs and minimize the use of unobservable inputs.

	Quoted Prices		Observable Inputs	Unobservab Inputs		
	(Level	1)	(Level 2)	(Level 3)	June 30, 2022	-
Investments by Fair Value Level						
Asset Backed Securities	\$	-	\$ 471,861	\$	- \$ 471,861	
Medium-Term Notes		-	2,300,060		- 2,300,060	
Municipal Bonds		-	106,191		- 106,191	
U.S. Treasury Securities			7,727,330		- 7,727,330	
Federal Agency Collateralized Mortgage Obligations		-	112,733		- 112,733	
Total Investments by Fair Value Level	\$	-	\$ 10,718,175	\$	- \$ 10,718,175	-
Investments Measured at Cost or Net Asset Value (NAV)						
Local Agency Investment Fund (LAIF)					3,231,769	
California Asset Management Program (CAMP)					1,820,099	
PARS Pooled Trust - Pension Trust					8,100,614	
Total Investments at Cost or Net Asset Value (NAV)					13,152,482	-
Total Investments					\$ 23,870,657	-





# NOTE 3 CAPITAL ASSETS

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

Capital Assets, Not Being Depreciated:	Balance June 30, 2021	Additions	Deletions	Transfers/ Reclassifications	Balance June 30, 2022
Land and Property Rights-Water	\$ 11,704,070	\$ -	\$ -	s -	\$ 11,704,070
Land and Property Rights-Wastewater	1,128,164	÷ _	÷ -	÷ _	1,128,164
Construction In Progress	62,212,887	12,414,873		(67,524,437)	7,103,323
Total Capital Assets, Not Being Depreciated	75,045,121	12,414,873	<u> </u>	(67,524,437)	19,935,557
Capital Assets, Being Depreciated:					
Water Operations:					
Impounding Dam	32,260,189	-	-	2,781,395	35,041,584
Distribution System	56,600,965	-	-	9,614,277	66,215,242
Buildings and Structures	5,725,692	-	-	54,590,127	60,315,819
Equipment	10,507,941	563,239	(217,442)	124,422	10,978,160
Total Water Operations	105,094,787	563,239	(217,442)	67,110,221	172,550,805
Wastewater Operations:					
Collection System	13,509, <b>428</b>	-	-	179,563	13,688,991
Treatment And Disposal Facilities	60,745,203	-	-	212,807	60,958,010
Equipment	872,684			10,234	882,918
Total Wastewater Operations	75,127,315			402,604	75,529,919
Recycle Operations:					
Distribution System	4,661,974			11,612	4,673,586
Total Recycle Operations	4,661,974			11,612	4,673,586
Total Capital Assets Being Depreciated	184,884,076	563,239	(217,442)	67,524,437	252,754,310
Less Accumulated Depreciation	(88,232,046)	(7,067,636)	217,442		(95,082,240)
Total Capital Assets Being Depreciated, Net	96,652,030	(6,504,397)		67,524,437	157,672,070
Total Capital Assets, Net	\$ 171,697,151	\$ 5,910,476	\$ -	\$ -	\$ 177,607,627



### NOTE 4 LEASES

The District leases equipment for various terms under long-term, non-cancelable lease agreements. These leases expire at various dates through 2023.

On 07/01/2020, Fallbrook Public Utility District entered into a 41 month lease as Lessee for the use of Konica Printer. An initial lease liability was recorded in the amount of \$70,703. As of 06/30/2022, the value of the lease liability is \$30,442. The District is required to make monthly fixed payments of \$1,698. The lease has an interest rate of 0.5060%. The value of the right to use asset as of 06/30/2022 of \$70,703 with accumulated amortization of \$40,856 is included with in the table found below.

Total future minimum lease payments under lease agreements are as follows:

	<u>Principal</u>	Interes	<u>st</u>
2023	\$ 20,376	\$	107
2024	<u> </u>		15
Total minimum lease payments	30,564	\$	122

Right-to-use assets acquired through outstanding leases are shown below, by underlying asset class.

Equipment	\$ 70,703
Less: accumulated amortization	 <u>(40,856)</u>
	\$ 29,847

#### AT&T Bucknel Cell Tower

The District, acting as lessor, leases AT&T Bucknel Cell Tower, under long-term, noncancelable lease agreements. The leases expire at various dates through 2038 and provide for renewal options ranging from three months to five years.

On 07/01/2020, Fallbrook Public Utility District entered into a 221 month lease as Lessor for the use of AT&T Bucknel Cell Tower. An initial lease receivable was recorded in the amount of \$718,267. As of 06/30/2022, the value of the lease receivable is \$663,795. The lessee is required to make monthly fixed payments of \$2,575. The lease has an interest rate of 0.5060%. The value of the deferred inflow of resources as of 06/30/2022 was \$640,265, and the District recognized lease revenue of \$39,001 during the fiscal year. The lessee has 3 extension option(s), each for 60 months.





# NOTE 4 LEASES (CONTINUED)

Total future minimum lease payments to be received under lease agreements are as follows:

	<u>Pri</u>	ncipal	Int	erest
2023	\$	33,824	\$	3,076
2024		34,503		2,918
2025		35,194		2,757
2026		35,897		2,590
2027		36,612		2,420
2028-2032		194,367		9,378
2033 and thereafter		<u>279,257</u>		4,635
Total minimum lease payments	\$	649,654	<u>\$</u>	27,774

#### AT&T Donnil Cell Tower

The District, acting as lessor, leases AT&T Donnil Cell Tower under long-term, non-cancelable lease agreements. These leases expire at various dates through 2039.

On 07/01/2020, Fallbrook Public Utility District entered into a 229 month lease as Lessor for the use of AT&T Donnil Cell Tower. An initial lease receivable was recorded in the amount of \$673,919. As of 06/30/2022, the value of the lease receivable is \$620,693. The lessee is required to make monthly fixed payments of \$2,575. The lease has an interest rate of 0.5530%. The value of the deferred inflow of resources as of 06/30/2022 was \$603,290, and the District recognized lease revenue of \$35,315 during the fiscal year. The lessee has 3 extension option(s), each for 60 months.

Total future minimum lease payments to be received under lease agreements are as follows:

	<u>Principal</u>		<u>Int</u>	<u>erest</u>
2023	\$	33,686	\$	3,646
2024		34,692		3,477
2025		35,733		3,302
2026		36,810		3,119
2027		37,912		2,930
2028-2032		207,312		11,543
2033 and thereafter		321,275		6,284
Total minimum lease payments	\$	707,420	\$	34,301

#### AT&T Rattlesnake Cell Tower

The District, acting as lessor, leases AT&T Rattlesnake Cell Tower under long-term, non-cancelable lease agreements. These leases expire at various dates through 2031.



# NOTE 4 LEASES (CONTINUED)

On 07/01/2020, Fallbrook Public Utility District entered into a 133 month lease as Lessor for the use of AT&T Rattlesnake Cell Tower. An initial lease receivable was recorded in the amount of \$464,258. As of 06/30/2022, the value of the lease receivable is \$393,781. The lessee is required to make monthly fixed payments of \$3,255. The lease has an interest rate of 0.7030%. The value of the deferred inflow of resources as of 06/30/2022 was \$380,482, and the District recognized lease revenue of \$41,888 during the fiscal year. The lessee has 1 extension option(s), each for 60 months.

Total future minimum lease payments to be received under lease agreements are as follows:

	<u>Principal</u>		Int	<u>erest</u>
2023	\$	41,308	\$	2,644
2024		42,135		2,369
2025		42,974		2,086
2026		43,836		1,794
2027		44,711		1,495
2028-2032		<u>192,024</u>		2,819
Total minimum lease payments	\$	406,988	\$	13,207

## Sprint Dickey Cell Tower

The District, acting as lessor, leases Sprint Dickey Cell Tower under long-term, non-cancelable lease agreements. The leases expire at various dates through 2026.

On 07/01/2020, Fallbrook Public Utility District entered into a 71 month lease as Lessor for the use of Sprint Dickey Cell Tower. An initial lease receivable was recorded in the amount of \$246,961. As of 06/30/2022, the value of the lease receivable is \$172,147. The lessee is required to make monthly fixed payments of \$3,180. The lease has an interest rate of 0.7030%. The value of the deferred inflow of resources as of 06/30/2022 was \$164,181, and the District recognized lease revenue of \$41,390 during the fiscal year.

Total future minimum lease payments to be received under lease agreements are as follows:

	<u>Principal</u>		<u>Interest</u>	
2023	\$ 42,372		\$	1,077
2024		43,224		783
2025		44,088		481
2026		<u>44,976</u>		171
Total minimum lease payments	\$	174,660	\$	2,512





## NOTE 4 LEASES (CONTINUED)

## Sprint Rattlesnake Cell Tower

The District, acting as lessor, leases Sprint Rattlesnake Cell Tower under long-term, noncancelable lease agreements. The leases expire at various dates through 2028.

On 07/01/2020, Fallbrook Public Utility District entered into a 98 month lease as Lessor for the use of Sprint Rattlesnake Cell Tower. An initial lease receivable was recorded in the amount of \$354,965. As of 06/30/2022, the value of the lease receivable is \$275,785. The lessee is required to make monthly fixed payments of \$3,292. The lease has an interest rate of 0.5060%. The value of the deferred inflow of resources as of 06/30/2022 was \$268,035, and the District recognized lease revenue of \$43,465 during the fiscal year. The lessee has 1 extension option(s), each for 60 months.

Total future minimum lease payments to be received under lease agreements are as follows:

	<u>Principal</u>		<u>Int</u>	<u>erest</u>
2023	\$	44,028	\$	1,325
2024		44,912		1,106
2025		45,810		882
2026		46,720		652
2027		47,652		416
2028-2029		<u>56,736</u>		179
Total minimum lease payments	\$	285,858	\$	4,560

## T-Mobile Gheen Cell Tower

The District, acting as lessor, leases T-Mobile Gheen Cell Tower under long-term, noncancelable lease agreements. The leases expire at various dates through 2026.

On 07/01/2020, Fallbrook Public Utility District entered into a 75 month lease as Lessor for the use of T-Mobile Gheen Cell Tower. An initial lease receivable was recorded in the amount of \$252,735. As of 06/30/2022, the value of the lease receivable is \$178,240. The lessee is required to make monthly fixed payments of \$3,122. The lease has an interest rate of 0.7030%. The value of the deferred inflow of resources as of 06/30/2022 was \$172,889, and the District recognized lease revenue of \$39,923 during the fiscal year.







#### NOTE 4 LEASES (CONTINUED)

Total future minimum lease payments to be received under lease agreements are as follows:

	<u>Principal</u>		Inte	<u>erest</u>
2023	\$ 41,248		\$	1,150
2024		42,072		864
2025		42,908		571
2026		43,764		270
2027		14,684		21
Total minimum lease payments	\$	184,676	<u>\$</u>	2,876

#### Verizon Rattlesnake Cell Tower

The District, acting as lessor, leases Verizon Rattlesnake Cell Tower under long-term, noncancelable lease agreements. The leases expire at various dates through 2034.

On 07/01/2020, Fallbrook Public Utility District entered into a 171 month lease as Lessor for the use of Verizon Rattlesnake Cell Tower. An initial lease receivable was recorded in the amount of \$556,233. As of 06/30/2022, the value of the lease receivable is \$492,993. The lessee is required to make monthly fixed payments of \$2,945. The lease has an interest rate of 0.5530%. The value of the deferred inflow of resources as of 06/30/2022 was \$478,165, and the recognized lease revenue of \$39,034 during the fiscal year. The lessee has 2 extension option(s), each for 60 months.

Total future minimum lease payments to be received under lease agreements are as follows:

	<u>Principal</u>		Int	erest
2023	\$	36,480	\$	2,584
2024		37,216		2,394
2025		37,960		2,199
2026		38,720		1,999
2027		39,496		1,793
2028-2032		166,032		5,687
2033 and thereafter		100,041		647
Total minimum lease payments	\$	455,945	\$	17,303





# NOTE 5 LONG-TERM DEBT

Changes in long-term debt for the year ended June 30, 2022 were as follows:

	Balance June 30, 2021	Additions	Deletions	Non-Cash Transactions	Balance June 30, 2022	Due Within One Year
Red Mountain State Revolving Fund Loan	\$ 3,471,113	s -	\$ (308,589)	s -	\$ 3,162,524	\$ 316,573
Qualified Energy Conservation Revenue Bonds	2,795,075	-	(366,104)	-	2,428,971	387,783
State Water Resources Control Board Loan	58,489,128	5,427,826	-	-	63,916,954	-
2021 Wastewater Revenue Refunding Bonds Series A	14,845,000	-	-	-	14,845,000	-
2021 Wastewater Revenue Refunding Bonds Series B	5,035,000	-	(1,110,000)	-	3,925,000	1,115,000
Unamortized Premium on 2021 Revenue Bonds	3,643,161		(383,649)		3,259,512	
Total Long-Term Debt	\$ 88,278,477	\$ 5,427,826	\$ (2,168,342)	\$	\$ 91,537,961	\$ 1,819,356

# Red Mountain State Revolving Fund Loan

On June 21, 2010, The District entered into a loan agreement with the State of California Department of Public Health with interest at 2.57% payable semi-annually, and principal payments ranging from \$118,751 to \$195,414 due semi-annually beginning July 1, 2011 through January 1, 2031. The proceeds of the loan assisted the District in financing construction of the Red Mountain UV Filtration Plant, which enabled the District to meet the Federal safe drinking water standards. This standard is incorporated into the Long-Term Two Enhanced Surface Water Treatment Rule (LT2).

Future debt service requirements for the above loan payable based on the initial loan rate is as follows:

Year Ending June 30,	Principal	Interest	Total
2023	\$ 316,573	\$ 79,277	\$ 395,850
2024	324,764	71,087	395,851
2025	333,166	62,685	395,851
2026	341,786	54,065	395,851
2027	350,629	45,223	395,852
2028-2031	 1,495,606	 87,796	 1,583,402
Total	\$ 3,162,524	\$ 400,133	\$ 3,562,657

## **Qualified Energy Conservation Bonds (QECB) Solar Loan**

On November 18, 2010, the District borrowed \$7,227,000 from the California Alternative Energy and Advanced Transportation Financing Authority, the proceeds of which were used to finance the construction of a solar project. Financing was secured at an interest rate of 5.74%. The Federal government will pay 70% of the Tax Credit Rate, which is 5.56% or 3.89%. The District's applicable interest rate is the difference between the taxable rate and the Federal Direct Pay rate, equivalent to 1.85% interest with principal payments ranging from \$134,593 to \$317,071 until November 18, 2027.



## NOTE 5 LONG-TERM DEBT (CONTINUED)

## **Qualified Energy Conservation Bonds (QECB) Solar Loan**

Future debt service requirements for the above loan payable based on the initial loan rate is as follows:

<u>Year Ending June 30,</u>	 Principal	 Interest	 Total
2023	\$ 387,783	\$ 133,883	\$ 521,666
2024	410,387	111,302	521,689
2025	433,953	87,409	521,362
2026	458,515	62,150	520,665
2027	484,114	35,465	519,579
2028	254,219	7,296	261,515
Total	\$ 2,428,971	\$ 437,505	\$ 2,866,476

### 2021 Wastewater Revenue Refunding Bonds

On January 27, 2021, the District issued Wastewater Revenue Refunding Bonds, Series 2021A in the amount of \$14,845,000 and Series 2021B in the amount of \$5,035,000 for the purpose of refunding \$24,668,470 of the outstanding balance of the funds borrowed from the California State Water Resources Control Board in November 2012 and again in September 2013 for the purpose of assisting the District in funding costs associated with the Fallbrook Wastewater Treatment Plan I Rehabilitation project which was completed in May 2016. The 2021A bonds were issued with an original issue premium of \$3,806,332, which will be amortized over the life of the bonds. The Series 2021A bonds mature annually from September 1, 2025 to September 1, 2035 with an interest rate of 4%. The Series 2021B bonds mature annually from September 1, 2021 to September 2025 with interest rates between .297% and 1.012%. The Series 2021A bonds maturing on or after September 1, 2032 are subject to option redemption. The Series 2021B bonds are not subject to option redemption.

The District has pledged all of the Net System Revenues derived from the operation of its wastewater systems for the debt service payment of the bond. The bonds contain various covenants and restrictions, principally that the District fix, prescribe, revise and collect rates, fees and charges for the services and facilities furnished by the Wastewater System during each fiscal year which are sufficient to yield Net Revenues which are at least equal to 100% of all operation and maintenance costs and all payments required to be payable from gross revenues and 120% of principal and interest of the bonds and any parity debt for each fiscal year.

The District refunded funds borrowed from the California State Water Resources Control Board to reduce its total debt service payments over 16 years by \$3,518,472 and to obtain an economic gain (difference between the present values of the debt service payments on the old and new debt) of \$1,575,777.





## NOTE 5 LONG-TERM DEBT (CONTINUED)

### 2021 Wastewater Revenue Refunding Bonds (Continued)

Future debt service requirements for the above loan payable based on the initial loan rate is as follows:

<u>Year Ending June 30.</u>	Principal	Interest	Total
2023	\$ 1,115,000	\$ 616,022	\$ 1,731,022
2024	1,120,000	610,746	1,730,746
2025	1,130,000	603,575	1,733,575
2026	1,145,000	584,934	1,729,934
2027	1,185,000	546,700	1,731,700
2028-2032	6,680,000	1,968,600	8,648,600
2033-2036	6,395,000	524,300	6,919,300
Total	\$ 18,770,000	\$ 5,454,877	\$ 24,224,877

## State Water Resources Control Board Loan

On August 28, 2019, the District entered into a loan agreement with the State Water Resources Control Board (SWRCB) with a principal amount of \$53,334,000 and an interest of 1.9%. On January 31, 2020, the District entered into an amended loan agreement increasing the principal amount to \$62,935,855 and annual debt service payments of \$2,771,216. The proceeds from the loan are funding construction of the District's Santa Margarita Conjunctive Use Project water treatment plant. The new treatment plant will treat locally supplied water taken from the Santa Margarita River Basin in accordance with District's water rights. With the project under currently construction, only interest payments on the amount drawn are due to SMRCB. Debt service payments are due March 1 of each year and full debt service payments are expected to begin 2023. The loan's term is 30-years and the final payment will be made 3/1/2052.

## NOTE 6 INVENTORY

Inventory at June 30, 2022 consisted of the following:

Water Inventory	\$ 621,170
Materials Inventory	 838,995
Total	\$ 1,460,165



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## NOTE 7 PENSION PLANS

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

#### Plan Description

All qualified permanent and probationary employees are eligible to participate in the Public Agency Cost-Sharing Multiple-Employer Defined Benefit Pension Plan (the Plan), administered by the California Public Employees' Retirement System (CalPERS). The Plan's benefit provisions are established by statute. The Plan is included as a pension trust fund in the CalPERS Comprehensive Annual Financial Report, which is available online 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 to 62 with statutorily reduced benefits. All members are eligible for non-industrial disability benefits after five (5) years of service. The death benefit is one of the following: the basic death benefit or the 2W death benefit. The cost-of-living adjustments for each plan are applied as specified by the Public Employees' Retirement Law. Employees are eligible for service-related disability benefits regardless of length of service. An employee must be actively employed by the District at the time of disability in order to be eligible for this benefit. Disability benefits are determined by the products of 1.8 percent of final compensation and the factor of years of service. The basic death benefit is a lump sum in the amount of the member's accumulated contributions, where interest is currently credited at 7.5 percent per year, plus a lump sum in the amount of one month's salary for each completed year of current service, up to a maximum of six months' salary. Upon the death of a retiree, a one-time lump sum payment of \$500 will be made to the retiree's designated survivor(s), or to the retiree's estate.

The Plans' provisions and benefits in effect at June 30, 2020 measurement date, are summarized as follows:

		Miscellaneous				
		Prior to		On or After		
Hire Date	Jar	nuary 1, 2013	Ja	nuary 1, 2013		
Benefit Formula		2.5%@55		2%@62		
Benefit Vesting Schedule	5 y	ears of service	5	years of service		
Benefit Payments		Monthly for life		Monthly for life		
Retirement Age		50 <del>-</del> 63		52 <del>-</del> 67		
Monthly Benefits, as a %						
of Eligible Compensation		2.0% to 2.5%		1.0% to 2.5%		
Required Employee Contribution Rates		8%		6.50%		
Required Employer Contribution Rates:						
Normal Cost Rate		11.419%		7.266%		
Payment of Unfunded Liability	\$	1,106,582	\$	6,413		





## NOTE 7 PENSION PLANS (CONTINUED)

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

### **Contributions**

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

### Supplemental Plan Funding

In Fiscal year ended June 30, 2017, the District entered into a Section 115 Trust (Trust) agreement with the Public Agency Retirement Services (PARS), as the trust administrator and U.S. Bank National Association (US Bank) as the trustee. The Trust funds are available to the District to pay for pension related expenditures or reduce pension liabilities. On June 30, 2021, the fair value of the funds held in the trust account was \$8,100,614. When evaluating the District's pension funding level these funds should be taken into account.

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

As of June 30, 2022, Fallbrook Public Utility District reported net pension liabilities for its proportionate shares of the net pension liability of each risk pool as follows:

	Pr	Proportionate		
		Share of		
	N	Net Pension		
		Liability		
Miscellaneous	\$	9,197,303		

The District's net pension liability for each Plan is measured as the proportionate share of the net pension liability. The net pension liability of each of the Plans is measured as of June 30, 2021, and the total pension liability for each Plan used to calculate the net pension liability was determined by an actuarial valuation as of June 30, 2021 rolled forward to June 30, 2022 using standard update procedures. The Districts' 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.





## NOTE 7 PENSION PLANS (CONTINUED)

# B. Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions (Continued)

The Fallbrook Public Utility District's proportionate share of the net pension liability as of the measurement dates ended June 30, 2020 and 2021 was as follows:

	Miscellaneous
Proportion - June 30, 2020	0.34901%
Proportion - June 30, 2021	0.48437%
Change - Increase (Decrease)	0.13536%

For the year ended June 30, 2022, the District recognized pension expense of \$4,342,489; of which \$2,866,044 pertains to water operations, \$60,422 pertains to recycled water operations, and \$1,259,323 pertains to wastewater and operations. At June 30, 2022, the District reported deferred outflows of resources and deferred inflows of resources related to pensions from the following sources:

	Deferred Outflows of Resources		Deferred Inflows Resources
Pension Contributions Subsequent to Measurement Date	\$ 1,708,723	\$	_
Differences Between Actual and Expected Experience	1,031,379		-
Change in Assumptions	-		
Change In Employer's Proportion and Differences			8,028,761
Between The Employer's Contributions And The			
Employer's Proportionate Share of Contributions	-		389,395
Net Differences Between Projected and Actual			
Earnings on Plan Investments	 -		-
Total	\$ 2,740,102	\$	8,418,156

\$1,708,723 reported as deferred outflows of resources related to contributions subsequent to the measurement date will be recognized as a reduction of the net pension liability in the year ending June 30, 2023. Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Amount
\$ (1,613,875)
(1,690,020)
(1,864,146)
(2,218,736)
-
-
\$ (7,386,777)





## NOTE 7 PENSION PLANS (CONTINUED)

# B. Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions (Continued)

### Actuarial Assumptions

The total pension liability for the June 30, 2021 measurement period was determined by an actuarial valuation as of June 30, 2020, with update procedures to roll forward the total pension liability to June 30, 2021. The total pension liability was based on the following:

	Miscellaneous
Valuation Date	June 30, 2020
Measurement Date	June 30, 2021
Actuarial Cost Method	Entry-Age Normal
	Cost Method
Actuarial Assumptions:	
Discount Rate	7.15%
Inflation	2.50%
Salary Increases	(1)
Mortality Rate Table	(2)
Postretirement Benefit Increase	(3)

- (1) Varies by entry age and service
- (2) The mortality table used was developed based on CalPERS-specific data. The table includes 15 years of mortality improvements using the Society of Actuaries Scale 90% of scale MP 2016. For more details on this table, please refer to the December 2017 experience study report (based on CalPERS demographic data from 1997 to 2015) available on the CalPERS website.
- (3) Contract COLA up to 2.50% until Purchasing Power Protection Allowance Floor on Purchasing Power applies.

## Long-Term Expected Rate of Return

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



## NOTE 7 PENSION PLANS (CONTINUED)

# B. Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions (Continued)

### Long-Term Expected Rate of Return (Continued)

In determining the long-term expected rate of return, CalPERS took into account both short term and long-term market return expectations as well as the expected pension fund cash flows. Using funds' asset classes, expected compound (geometric) returns were calculated over the short term (first 10 years) and the long-term (11-60 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 PERF fund. The expected rate of return was set by calculating the single equivalent expected return that arrived at the same present value of benefits for cash flows as the one calculated using both short term and long-term returns. The expected rate of return was then set equal to the rounded single equivalent rate calculated above and adjusted to account for assumed administrative expenses.

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

Asset Class <sup>(1)</sup>	New Strategic Allocation	Real Return Years 1 - 10 <sup>(2,4)</sup>	Real Return Years 11+ <sup>(3,4)</sup>
Global Equity	50.00%	4.80%	5.98%
Fixed Income	28.00%	1.00%	2.62%
Inflation Assets	0.00%	0.77%	1.81%
Private Equity	8.00%	6.30%	7.23%
Real Assets	13.00%	3.75%	4.93%
Liquidity	1.00%	0.00%	-0.92%
Total	100.00%		

 In the System's Annual Comprehensive Financial Report (ACFR), Fixed Income is included in Global Debt Securitiesl; Liquidity is included in Short-Term Investments; Inflation Assets are included in both Global Equity Securities and Global Debt Securities.

- (2) An expected inflation of 2.00% used for this period.
- (3) An expected inflation of 2.92% used for this period.
- (4) Figures are based on previous ALM of 2017.

#### **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.





## NOTE 7 PENSION PLANS (CONTINUED)

# B. Pension Liabilities, Pension Expenses and Deferred Outflows/Inflows of Resources Related to Pensions (Continued)

# <u>Sensitivity of the Proportionate Share of the Net Pension Liability to Changes in the Discount Rate</u>

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

	Miscellaneous Plan		
1% Decrease		6.15%	
Net Pension Liability	\$	16,550,532	
Current Discount Rate		7.15%	
Net Pension Liability	\$	9,197,304	
1% Increase		8.15%	
Net Pension Liability	\$	3,118,496	

#### Pension Plan Fiduciary Net Position

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

## Payable to the Pension Plan

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

## NOTE 8 OTHER POSTEMPLOYMENT BENEFITS

#### Plan Description

The District administers its Public Agencies Post-Employment Health Care Plan (OPEB Plan), an agent multiple-employer defined benefit plan that is used to provide postemployment benefits other than pensions. The District's OPEB Plan provides continued medical dental, and vision coverage for an eligible retired employee, spouse or legal dependent. Coverage will continue for the retiree and spouse or legal dependent until they become entitled to Medicare Benefits at age 65.





## NOTE 8 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

## Plan Description (Continued)

Employees retiring after age 50, with 10 or more years of continuous employment, will have the mandatory amount estimated by the District at the date of retirement to be necessary to pay for 50% of the employee's monthly health insurance premium, and any additional costs for spouse and dependent(s) covered at the time of retirement. The difference between the total value of sick leave at retirement and the estimated cost benefit (medical, dental and vision) minus the estimated costs of 50% of the retiree's medical premium is deposited into a health reimbursement account at the District to pay for retiree benefits until Medicare entitlement or the account is depleted. The District's health reimbursement account (HRA) balance as of June 30, 2022 is \$378,664. The District will pay for half (50%) of the retired employee's monthly premium.

During the year ended June 30, 2017, the District entered into a trust agreement with Public Agency Retirement Services (PARS), as the trust administrator and U.S. Bank National Association (US Bank) as the trustee. Management of the OPEB Plan is vested with the General Manager of the District with oversight and governance by the District's Finance Committee. Benefit terms are as established by the District's board of directors and agreed upon between the District and the Fallbrook Public Utility District Employees' Association through Memorandum of Understanding. The PARS OPEB Trust issues a publicly available financial report for the fiduciary net position that is available upon request. On June 30, 2022, the PARS OPEB account's fair value was \$1,097,214.

## Employees Covered

As of the June 30, 2020 actuarial valuation, the following current and former employees were covered by the benefit terms under the plan:

	Number of
	Participants
Inactive Employees Currently Receiving Benefits	10
Participating Active Employees	62
Total	72

### **Contributions**

The District has historically funded the plan on a pay-as-you-go basis. Plan members are not required to contribute to the OPEB Plan. For the fiscal year ended June 30, 2022, the District made \$49,055 in payments made outside of the trust.

#### Net OPEB Liability

The District's net OPEB liability was measured as of June 30, 2021, and the total OPEB liability used to calculate the net OPEB liability was determined by an actuarial valuation as of June 30, 2022. A summary of the principal assumptions and methods used to determine the total OPEB liability is shown below.





#### FALLBROOK PUBLIC UTILITY DISTRICT NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2022

#### NOTE 8 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

#### **Actuarial Methods and Assumptions**

The total OPEB liability as of June 30, 2021 actuarial valuation was determined using the following actuarial assumptions and other inputs, applied to all periods included in the measurement, unless otherwise specified:

Valuation Date	July 1, 2020
Measurement Date	July 1, 2020 to June 30, 2021
Actuarial Cost Method	Entry Age, Level Percent of Pay
Actuarial Assumptions:	
Discount Rate	6.00%
Projected Salary Increase	3.0% per year
Expected Long-Term Investment Rate of Return, Net of Plan Investment Expense	6.00%
Healthcare Cost Trend Rates	
	5.50% for 2021-2023; 5.20% for 2024-2069; and decreasing 4.00% for 2070 and later years. Medicare: 3.50% for all years.
Mortality	Preretirement Mortality Rates for Public Agency Miscellaneous from 2017 CalPERS Experience Study. Postretirement Mortality Rates for Public Agency Miscellaneous from 2017 CalPERS

## **Investment Policy**

The OPEB Plan has an established investment guidelines policy document which provides a framework for a well-diversified asset mix that can potentially be expected to meet the trusts short and long-term needs consistent with the District's investment objectives, liquidity considerations and risk tolerance. The investment guidelines facilitate the process of ongoing communication between the District and the plan fiduciaries and help maintain a long-term perspective when market volatility is caused by short-term market movements. As the trustee. US Bank has delegated investment authority to Highmark Capital Management (Highmark) as the investment manager. Highmark has full investment discretion over the managed assets in the trust and is authorized to purchase, sell, exchange, invest, reinvest, and manage the OPEB Plan assets in accordance with the trust's investment objectives.

Experience Study.





## NOTE 8 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

## **Investment Policy (Continued)**

The goal of the trust's investment program is to generate adequate long-term returns that, when combined with contributions, will result in sufficient assets to pay the present and future obligations of the OPEB Plan. The following objectives are intended to assist in achieving this goal:

- The OPEB Plan assets should earn, on a long-term average basis, a rate of return equal to or more than the target rate of return of 6.0%;
- The OPEB Plan trust should seek to earn a return more than its policy benchmark over the long-term;
- The OPEB Plan assets will be managed on a total return basis which considers both investment income and capital appreciation. As the plan sponsor the District recognizes the importance of preservation of capital, but also adheres to the principle that varying degrees of investment risk are generally rewarded with compensating returns.

To achieve the objectives above, the District has established an asset allocation which strives for the growth of income and principal with a strategic, long-term perspective of the capital markets. With a moderate risk tolerance, the following table summarizes the District's OPEB Plan trust asset allocation policy:

	Strategic	Real Rate
Asset Class	Allocation	of Return
Cash	0 - 20%	0%
Fixed Income	40%-60%	1.5%
Equity	40%-60%	4.4%





## NOTE 8 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

### **Discount Rate**

The discount rate used to measure the total OPEB liability was 6.0%. The projection of cash flows used to determine the discount rate assumed that District contributions will be made at rates equal to the actuarially determined contribution rates. Based on those assumptions, the plan's fiduciary net position was projected to be available to make all projected OPEB payments of current active and inactive employees and beneficiaries. Therefore, the long-term expected rate of return on OPEB plan investments was applied to all periods of projected benefit payments to determine the total OPEB liability.

## Changes in the Net OPEB Liability

The changes in the net OPEB liability are as follows:

	Increase (Decrease)				
	Total Plan Net				
	OPEB	Fiduciary	OPEB		
	Liability	Net Position	Liability (Asset)		
Balance at June 30, 2020	\$ 1,245,488	\$ 1,040,487	\$ 205,001		
Changes in the Year:					
Service Cost **	61,298	-	61,298		
Interest on the Total OPEB Liability	74,434	-	74,434		
Differences Between Actual and					
Actual Experience	-	-	-		
Changes in Assumptions	-	-	-		
Contribution - Employer	-	134,400	(134,400)		
Net Investment Income	-	232,074	(232,074)		
Administrative Expenses	-	(6,289)	6,289		
Benefit Payments	(134,400)	(134,400)	-		
Net Changes	1,332	225,785	(224,453)		
Balance at June 30, 2021	\$ 1,246,820	\$ 1,266,272	\$ (19,452)		

\*\* - Service Cost - The actuarial present value of projected benefits payments that are attributed to the valuation year.



## NOTE 8 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

## **Change of Assumptions**

From the June 30, 2018 to the June 30, 2020 Valuation, the healthcare trend rate assumptions decreased by .5% (from 6% to 5.5%).

### **Change of Benefit Terms**

There were no changes of benefit terms.

### Subsequent Events

There were no subsequent events that would materially affect the results presented in this disclosure.

### Sensitivity of the Total OPEB Liability to Changes in the Discount Rate

The following presents the net OPEB liability of the District, as well as what the District's net OPEB liability would be if it were calculated using a discount rate that is 1-percentage point lower (5.00%) or 1-percentage point higher (7.00%) than the current discount rate:

	1% Decrease Discount Rate		1% Increase		
		(5.0%)	 (6.0%)		(7.0%)
Net OPEB Liability	\$	67,409	\$ (19,451)	\$	(99,036)

#### Sensitivity of the Total OPEB Liability to Changes in Healthcare Cost Trend Rates

The following presents the total OPEB liability of the District, as well as what the District's total OPEB liability would be if it were calculated using healthcare cost trend rates that are 1-percentage point lower (4.50% decreasing to 3.00%) or 1 percentage point higher (6.50% decreasing to 5.00%), than the current healthcare cost trend rates:

	1	% Decrease <sup>2</sup>	Trend Rates		1% Increase <sup>3</sup>	
Net OPEB Liability	\$	(129,427)	\$	(19,451)	\$	107,154

<sup>2</sup> 4.50 percent for 2021-2023, 4.20 percent for 2024-2069, and 3.00 percent for 2070 and later years; Medicare ages: 2.50 percent for all years.

<sup>3</sup> 6.50 percent for 2021-2023, 6.20 percent for 2024-2069, and 5.00 percent for 2070 and later years; Medicare ages: 4.50 percent for all years.





## NOTE 8 OTHER POSTEMPLOYMENT BENEFITS (CONTINUED)

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

For the year ended June 30, 2022, the District recognized OPEB expense of \$62,638. At June 30, 2022, the District reported deferred outflows of resources and deferred inflows of resources related to OPEB from the following sources:

		Deferred	1	Deferred
	Outflows		Inflows	
	of Resources		of Resources	
OPEB Contributions Subsequent to the Measurement Date	\$	69,619	\$	_
Differences Between Actual and Expected Experience		155,915		-
Change in Assumptions		6,218		(58,073)
Differences Between Projected and Actual Earnings		-		(117,133)
Total	\$	231,752	\$	(175,206)

\$69,619 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 year ending June 30, 2023.

Other amounts reported as deferred outflows of resources and deferred inflows of resources related to pensions will be recognized as pension expense as follows:

Year Ending June 30.	Amount		
2023	\$	(8,823)	
2024		(7,234)	
2025		(6,834)	
2026		(15,110)	
2027		13,118	
Thereafter		11,810	

## 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 9 RISK MANAGEMENT

The District is exposed to various risks of loss related to torts; theft of, damage to, and destruction of assets; errors and omissions; injuries to employees; and natural disaster.

The District is a participating member of the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA), which arranges for and provides for various insurance programs to its member agencies. The District pays a premium commensurate with the level of coverage requested. The District has elected to self-insure for a portion of property damage coverage in the amount of \$10,000 per occurrence.

At June 30, 2022, the District participated in ACWA/JPIA as follows:

<u>Liability – General, Auto & Public Officials Errors & Omissions</u> – ACWA/JPIA pools for the first \$5 million and purchases excess coverage up to \$55 million per occurrence, except terrorism \$5 million, PFAS \$29.5 million, subsidence \$45 million, lead \$45 million, and mold \$45 million.

<u>Cyber Liability</u> – Insured through Indian Harbor Insurance Company, with coverage limits of \$5 million per claim and \$5 million in the aggregate.

<u>Property Program</u> – ACWA/JPIA pools for the first \$100,000 and purchases excess coverage up to \$500 million, except for Boiler & Machinery \$100 million per occurrence, Earthquake \$2,500,000 program aggregate and Flood \$25 million. Deductibles are \$10,000 for real and personal property, \$10,000 for mobile equipment, licensed vehicles/trailers, \$25,000 for boiler and machinery, except \$50,000 if Turbine or Power Generation equipment, 5% of total insurable values for earthquake and \$100,000 for flood.

<u>Crime Program</u> – coverage limit of \$100,000 per loss, with a \$1,000 deductible.

<u>Worker's Compensation and Employer's Liability Program</u> – Worker's Compensation coverage limit up to California Statutory Limits. Employer's Liability coverage limit \$4 million program aggregate.

<u>Dam Failure Liability</u> – For Red Mountain Dam. Coverage limit of \$4 million per occurrence.

During the past four years, there have been no instances where the amount of claims settlements exceeded insurance coverage, nor have there been any significant reductions of insurance coverage.





#### NOTE 10 COMMITMENTS AND CONTINGENCIES

## **Construction Commitments**

At June 30, 2022, the District had the following commitments with respect to unfinished capital projects:

	Remaining Construction		Expected Competion	
Capital Projects	Co	ommitment	Date	
Gum Tree Pipeline	\$	280,000	August 2022	
Winter Haven Pipeline		500,000	October 2022	
Toyon Pump Station		300,000	March 2024	
Lang Reservoir Decommissioning		50,000	June 2023	
Overland Trail Lift Station		125,000	December 2022	
Hawthorne Life Station		100,000	June 2023	
Rec Plant Storm Water		70,000	December 2022	
Water Supply Reliability Project		351,000	February 2023	

## **Litigation**

In the ordinary course of operations, the District is subject to claims and litigation from outside parties. The District has (a) determined that it has no litigation pending with service of process completed which would have a material effect on its financial condition and (b) believes, to its current actual knowledge and after due inquiry and consultation with legal counsel, that no litigation has been threatened against the District in any court which would have a material effect on its financial condition.





# NOTE 11 SEGMENT INFORMATION

The District reports one overall activity on its financial statements, however the District's identifiable activities include water services, recycled water services and wastewater services. On January 11, 2021 The District issued Wastewater Revenue Refunding Bonds (see note 4). The District has pledged all of the Net System Revenues derived from the operation of its wastewater systems for the debt service payment of the bond. For the purposes of reporting below the wastewater activity has been identified as a segment.

Condensed	Statement o	of Net Position
-----------	-------------	-----------------

Current Assets	\$ 4,433,122
Capital Assets	45,512,671
Other Assets and Deferred Outflows of Resources	876,063
Total Assets and Deferred Outflows of Resources	 50,821,856
Current Liabilities	1,026,791
Long Term Debt	24,458,484
Net Pension and OPEB Liabilities	2,661,577
Deferred Inflows of Resources	 2,492,075
Total Liabilities and Deferred Inflows of Resources	 30,638,927
Net Investment in Capital Assets	21,054,187
Unrestricted	 (871,258)
Net Position	\$ 20,182,929





#### FALLBROOK PUBLIC UTILITY DISTRICT NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2022

#### NOTE 11 SEGMENT INFORMATION (CONTINUED)

Condensed Statement of Revenues, Expenses and Changes in Net Operating Revenues	Positi	on
Wastewater Sales	\$	6,336,853
Total Operating Revenues		6,336,853
Operating Expenses		
Operations and Maintenance		4,242,550
Administrative and General		2,378,061
Depreciation Expenses		2,858,427
Total Operating Expenses		9,479,038
Non operating Revenues (Expenses) and Transfers		
Property Taxes		1,094,591
Capital improvement Charges		1,179,305
Investment Income		116,333
Other Revenues		195,184
Interest Expense		(388,908)
Transfers Total Nonoperating Revenues (Expenses) and Transfers		413,965 2,610,470
Total Nonoperating Revenues (Expenses) and Transfers		2,010,470
Changes in Net Position		(531,715)
Net Position, Beginning of Year		20,714,644
Net Position, End of Year	\$	20,182,929
Condensed Statement of Cash Flows		
Cash Flows from Operating Activities	\$	1,235,111
Cash Flows from Noncapital Financing Activities		1,094,591
Cash Flows from Capital and Related Financing Activities		(2,103,344)
Cash Flows from Investing Activities		116,335
		110,000
Net Increase (decrease) in Cash and Cash Equivalents		342,693
Cash and Cash Equivalents, Beginning of Year		3,238,519
Cash and Cash Equivalents, End of Year	\$	3,581,212

\* Investment income excludes the mark-to-market investment gain and investment earnings on the District's 115 Trust.





#### FALLBROOK PUBLIC UTILITY DISTRICT NOTES TO BASIC FINANCIAL STATEMENTS JUNE 30, 2022

#### NOTE 12 RESTATEMENT OF BEGINNING NET POSITION

Beginning net position was increased by \$43,228 for activities for the implementation of GASB Statement No. 87 to record the impact of recording right-to-use lease assets and related lease liabilities.

#### NOTE 13 SUBSEQUENT EVENTS

In preparing these financial statements, the District has evaluated events and transactions for potential recognition or disclosure through November xx, 2022, the date the financial statements were available to be issued.

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

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



#### FALLBROOK PUBLIC UTILITY DISTRICT SHEDULE OF PROPORTIONATE SHARE OF THE NET PENSION LIABILITY – DEFINED BENEFIT PENSION PLANS FOR THE LAST TEN FISCAL YEARS\*

Schedule of the Proportionate Share of the Net Pension Liability For the Last Ten Fiscal Years\*

	2022	2021	2020	2019	2018	2017	2016	2015
Classic & PEPRA Miscellaneous Plan Plan's Proportion of the Net Pension Liability	0.48437%	0.34901%	0.13301%	0.13015%	0.12853%	0.12729%	0.12295%	0.11351%
Plan's Proportionate Share of the Net Pension Liability	\$ 9,197,304	\$ 14,721,348	\$ 13,629,333	\$ 12,541,929	\$ 12,746,294	\$ 11,014,856	\$ 8,439,096	\$ 6,888,388
Covered Payroll	\$ 5,694,940	\$ 5,448,979	\$ 5,179,369	\$ 5,216,869	\$ 5,271,090	\$ 4,743,986	\$ 4,753,842	\$ 4,683,594
Plan's Proportionate Share of the Net Pension Liability as a Percentage of its Covered Payroll	161.50%	270.17%	263.15%	240.41%	241.82%	232.19%	177 <u>.</u> 52%	147.07%
Plan's Proportionate Share of the Fiduciary Net Position as a Percentage of the Plan's Total Pension Liability	83.49%	72.50%	75.26%	75.26%	73.31%	74.06%	78.40%	83.21%
Plan's Proportionate Share of Aggregate Employer Contributions	\$ 1,828,758	\$ 1,733,944	\$ 1,640,356	\$ 1,410,070	<b>\$ 1,3</b> 35,205	\$ 1,234,176	\$ 1,177,856	\$ 1,014,669

Notes to Schedule:

Benefit Changes:

There were no changes in benefits.

Changes in Assumptions:

From fiscal year June 30, 2015 to June 30, 2016

GASB 68, paragraph 68 states that the long-term expected rate of return should be determined net of pension plan investment expense but without reduction for pension plan administrative expense. The discount rate of 7.50% used for the June 30, 2015 measurement date is without reduction of pension plan administrative expenses.

From fiscal year June 30, 2016 to June 30, 2017

There were no changes in assumptions. From fiscal year June 30, 2017 to June 30, 2018

The discount rate was reduced from 7.65% to 7.15%.

From fiscal year June 30, 2018 to June 30, 2019

There were no changes in assumptions.

From fiscal year June 30, 2019 to June 30, 2020

There were no changes in assumptions.

From fiscal year June 30, 2020 to June 30, 2021

There were no changes in assumptions. From fiscal year June 30, 2021 to June 30, 2022

There were no changes in assumptions.

\* Fiscal year 2015 was the 1st year of implementation, therefore only eight years are shown.





#### FALLBROOK PUBLIC UTILITY DISTRICT SCHEDULE OF CONTRIBUTIONS – DEFINED BENEFIT PENSION PLANS FOR THE LAST TEN FISCAL YEARS\*

		2022	2021	2020	2019	2018	2017	2016	2015
Contribution Deficiency (Excess)		\$ 1,708,723	\$ 1,548,933	\$ 1,407,555	\$ 1,224,180	\$ 1,081,154	\$ 968,372	\$ 870,680	\$ 756,872
Contributions in relation to the actuarially de	etermined contributions	1,708,723	1,548,933	1,407,555	1,224,180	1,081,154	968,372	870,680	756,872
Contribution Deficiency (Excess)			\$	<u>\$</u>	\$	\$	\$	\$	\$
Covered Payroll		\$ 5,694,940	\$ 5,394,615	\$ 5,448,979	\$ 5,179,369	\$ 5,216,869	\$ 5,271,090	\$ 4,743,986	\$ 4,753,842
contributions as a Percentage of Covered Payroll		30.00%	28.71%	25.83%	23.64%	20.72%	18.37%	18.35%	15.92%
Notes to Schedule:									
Valuation Date		6/30/2020	6/30/2019	6/30/2017	6/30/2016	6/30/2015	6/30/2014	6/30/2013	6/30/2012
Methods and Assumptions Used to Deter Actuarial Cost Method Amortization Method Asset Valuation Method Inflation Salary Increases Investment Rate of Return Retirement Age	Entry age** Level percentage of pa Market Value*** 2.50%** Depending on age, see 7.15%, net of pension 50 years (2% at 55), 63	vice, and type of plan investment e 2 years (2% at 62	expense, including ), 50 years (2% at	t 50)					
Mortality	Mortality assumptions	are based on mo	rtality rates resulti	ng from the most	recent CalPERS E	Experience Study	adopted by the	CalPERS Board	**

\*- Fiscal year 2015 was the 1st year of implementation, therefore only eight years are shown.

\*\* - The valuations for June 30, 2012 through June 30, 2019 (applicable to fiscal years ended June 30, 2015 through June 30, 2022) included the same actuarial assumptions.

\*\*\* - The valuation for June 30, 2012 (applicable to fiscal year ended June 30, 2015) valued assets using a 15 Year Smoothed Market method. The market value asset valuation method was utilized for the June 30, 2013 through June 30, 2016 valuations (applicable to fiscal years ended June 30, 2016 through June 30, 2019).





#### FALLBROOK PUBLIC UTILITY DISTRICT SCHEDULE OF CHANGES IN THE NET OPEB LIABILITY AND RELATED RATIOS FOR THE LAST TEN FISCAL YEARS\*

Fiscal Year-End	6/30/2022			6/30/2021		6/30/2020		6/30/2019	6/30/2018	
Measurement Date		6/30/2021		6/30/2020		6/30/2019		6/30/2018		6/30/2017
Total OPEB Liability:										
Service Cost	\$	61,298	\$	58,287	\$	57,291	\$	63,116	\$	61,278
Interest on Total OPEB Liability		74,434		67,499		62,409		39,301		38,242
Difference Between Expected and Actual Experience		-		95,306		-		178,893		-
Changes of Assumptions		-		8,321		-		(122,601)		-
Benefit Payments, Including Refunds of		(134,400)		(99,787)		(86,699)		(115,569)		(31,396)
Net Change in Total OPEB Liability		1,332	_	129,626		33,001	_	43,140	_	68,124
Total OPEB Liability - Beginning of Year		1,245,488		1,115,862		1,082,861		1,039,721		971,597
Total OPEB Liability - End of Year (a)		1,246,820		1,245,488		1,115,862	_	1,082,861		1,039,721
Plan Fiduciary Net Position:										
Contributions - Employer		134,400		99,787		86,699		268,569		767,396
Net Investment Income		232,085		39,017		61,267		40,802		20,571
Administrative Expenses		(6,301)		(5,179)		(2,402)		(1,970)		(619)
Benefit Payments		(134,400)		(99,787)		(86,699)		(115,569)		(31,396)
Net Change in Plan Fiduciary Net Position		225,784	-	33,838		58,865		191,832	_	755,952
Plan Fiduciary Net Position - Beginning of Year		1,040,487		1,006,649		947,784		755,952		-
Plan Fiduciary Net Position - End of Year (b)		1,266,271	Z	1,040,487	_	1,006,649		947,784		755,952
Net OPEB Liability - Ending (a)-(b)	\$	(19,451)	\$	205,001	\$	109,213	\$	135,077	\$	283,769
Plan Fiduciary Net Position as a Percentage of the Total OPEB Liability		101.56%		83.54%		90.21%		87 <u>.</u> 53%		72.71%
Covered Payroll	\$	5,394,615	\$	<b>5,44</b> 8,979	\$	5,179,369	\$	5,216,869	\$	5,684,049
Net OPEB Liability as Percentage of Covered Payroll		-0.36%		3.76%		2.11%		2.59%		4.99%
Notes to Schedule:										

Benefit Changes:

There Were No Changes in Benefits.

Changes in Assumptions:

From the June 30, 2017 to the June 30, 2018 Valuation, the discount rate used increased by 2% (from 4% to 6%), the expected long-term rate of return, net of plan investment expense increased by 2% (from 4% to 6%), and healthcare trend rate assumptions decreased by 2% (from 8% to 6%).

\* Fiscal year 2018 was the first year of implementation; therefore, only five years are shown.







#### FALLBROOK PUBLIC UTILITY DISTRICT SCHEDULE OF CONTRIBUTIONS – OPEB FOR THE LAST TEN FISCAL YEARS\*

			6/30/2022		6/30/2021		6/30/2020	6/30/2019		6/30/2018	
Actuarially Determined Contribution		\$	75,659	\$	73,456	\$	66,239	\$	72,529	\$	74,065
Contributions in Relation to the Actuarially De	etermined Contributions		(118,673)		(134,400)		(99,786)		(67,197)		(202,055)
Contribution Deficiency (Excess)		\$	(43,014)	\$	(60,944)	\$	(33,547)	\$	5,332	\$	(127,990)
Covered Payroll		\$	5,694,940	\$	5,394,615	\$	5,448,979	\$	5,179,369	\$	5,216,869
Contributions as a Percentage of Covered Payroll			1.33%		1.36%		1.22%		1.40%		1.42%
Notes to Schedule:											
Valuation Date			6/30/2021	1	6/30/2020		6/30/2018	(	6/30/2018	6	6/30/2017
Methods and Assumptions Used to Deter	mine Contribution Rates:										
Actuarial Cost Method	Entry age actuarial cost me	thoc	**								
Discount Rate	6%										
Projected Salary increases	3.0% Per Year										
Expected Long-Term Investment Rate of Return, Net of Plan Investment	6.00%										
Healthcare Cost Trend Rate	5.50% for 2020-2023; 5.20	% fo	r 2024-69; 4.0	0% f	or 2070; and <b>I</b>	ater	years. Medica	re: 3	50% for all ye	ars.	
Mortality											

\* Fiscal year 2018 was the first year of implementation; therefore, five years are shown.

\*\* Entry age is based on the age at hire for eligible employees. The attribution period is determined as the difference between the expected retirement age and the age at hire. The actuarial present value of projected benefits and present value of future service costs are determined on an employee by employee basis and then aggregated.

To the extent that different benefit formulas apply to different employees of the same class, the service cost is based on the benefit plan applicable to the most recently hired employees (including future hires if a new benefit formula has been agreed to and communicated to employees).





#### FALLBROOK PUBLIC UTILITY DISTRICT SCHEDULE OF OPERATING INCOME AND EXPENSES

#### YEAR ENDED JUNE 30, 2022

	Water	Recycled Water	Wastewater	Total
Operating Revenues:	vvalei	Water	wastewater	TOTAL
Contraction of Contraction		s -	-	
Water Sales	\$ 25,245,783		\$ -	\$ 25,245,783
Recycled Water Sales	( <b>*</b> )	1,232,350		1,232,350
Wastewater Sales	20		6,336,853	6,336,853
Total Operating Revenues	25,245,783	1,232,350	6,336,853	32,814,986
Operating Expenses:				
Cost of Water Sold	13,245,830			13,245,830
Operations and Maintenance	6,046,295	558,105	4,242,550	10,846,950
Administrative and General Expenses	4,322,980	67,945	2,378,061	6,768,986
Total Operating Expenses	20 A A			
Before Depreciation	23,615,105	626,050	6,620,611	30,861,766
Depreciation Expense	4,148,787	60,422	2,858,427	7,067,636
Total Operating Expenses	27,763,892	686,472	9,479,038	37,929,402
Operating Income (Loss)	\$ (2,518,109)	\$ 545,878	\$ (3,142,185)	\$ (5,114,416)
			1. The second se	- 69

#### YEAR ENDED JUNE 30, 2021

		Water	Water	V	Vastewater	 Total
Operating Revenues:			 			
Water Sales	\$	25,429,014	\$ -	\$	-	\$ 25,429,014
Recycled Water Sales		-	1,088,163		-	1,088,163
Wastewater Sales		-	 -		5,994,424	 5,994,424
Total Operating Revenues	_	25,429,014	 1,088,163		5,994,424	 32,511,601
Operating Expenses:						
Cost of Water Sold		13,955,908	-		-	13,955,908
Operations and Maintenance		3,330,054	378,419		3,188,426	6,896,899
Administrative and General Expenses		4,036,546	 63,071		2,207,488	 6,307,105
Total Operating Expenses						 
Before Depreciation		21,322,508	441,490		5,395,914	27,159,912
Depreciation Expense		3,879,882	60,422		2,832,969	 6,773,273
Total Operating Expenses		25,202,390	 501,912		8,228,883	 33,933,185
Operating Income (Loss)	\$	226,624	\$ 586,251	\$	(2,234,459)	\$ (1,421,584)



# **STATISTICAL SECTION**

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#### Table #1 - Net Positions

Fiscal Year	Net Investment in Capital Assets	Restricted	Unrestricted	Total Net Position			
2013	\$ 60,609,683	\$ 1,213,780	\$ 10,336,039	\$ 72,159,502			
2014	64,203,257	2,431,978	12,479,645	79,114,880			
2015	67,995,640	2,231,947	4,807,404	75,034,991			
2016	70,683,956	3,455,377	5,170,519	79,309,852			
2017	76,004,617	3,495,635	5,668,185	85,168,437			
2018	79,333,568	4,711,487	2,038,252	86,083,307			
2019	81,264,522	9,477,694	6,465,333	97,207,549			
2020	82,199,752	10,188,202	6,316,800	98,704,754			
2021	83,368,399	10,340,855	10,112,885	103,822,139			
2022	86,069,666	9,630,952	7,061,383	102,762,001			





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#### Table #2 - Changes in Net Position and Net Position by Component, Last Ten Fiscal Years

	Fiscal Year 2013	Fiscal Year 2014	Fiscal Year 2015
hanges in Net Position:			
Operating Revenues (See Table 4)	\$ 27,582,160	\$ 28,955,183	\$ 27,483,881
Operating Expenses (See Table 3)	(28,007,733)	(33,062,764)	(28,604,249)
Other Operating Revenues	439,560	681,876	-
Operating Income (loss)	\$ 13,987	\$ (3,425,705)	\$ (1,120,368)
Non-Operating Revenues (expenses)			
Property Taxes Ad-Valorem	\$ 1,582,219	\$ 1,623,510	\$ 1,719,296
Capital Improvement Charges	1,252,501	1,981,822	2,134,025
California Solar Initiative Rebate	779,786	843,714	729,519
Investment income	30,507	209,175	141,433
Lease Interest income	-	-	-
Water Availability Charges	201,037	200,779	200,810
MWD Local Resource Program	-	-	-
Lease Revenue	181,100	183,641	185,770
Intergovernmental Revenue - Federal Interest Subsidy	-	-	206,584
Connection Fees	247,607	118,581	208,521
SDCWA Rate Refund	-	-	-
COVID Relief Grant	-	-	-
Water Supply Grant Funds	-	-	-
Gain (Loss) on disposal of capital assets	3,550	-	(444,252)
Other Non-Operating Revenues	77,458	140,396	162,913
Other Non-Operating Expenses	(291,721)	(344,730)	(847,725)
Total Non-Operating Revenues(expenses), net	\$ 4,064,044	\$ 4,956,888	\$ <b>4,396,894</b> <sup>(</sup>
Net income Before Capital Contributions	\$ 4,078,031	\$ 1,531,183	\$ 3,276,526
Capital Contributions	595,205	76,746	153,790
Capital Grant - Proposition 50	-	828,598(1)	224,596
Capital Grant - Proposition 84	-	-	-
Extraordinary Items	-	-	-
Changes in Net Position	\$ 4,673,236	\$ 2,436,527	\$ 3,654,912
t Position			
Beginning, as restated	\$ 72,159,502	\$ 76,678,353	\$ 79,114,880
Adjustments to restate balance	(154,385)	 -	(7,734,801)
Ending, as restated	\$ 76,678,353	\$ 79,114,880	\$ 75,034,991

(1) Capital Grant of \$828,598 was received from State of California Wildlife Conservation Board Proposition 50 Funding.

(2) Accumulative effect of change in accounting principals.

(3) State Proposition 50 in the amount of \$874,040 and State Proposition 84 in the amount of \$68,428 was received





	Fiscal Year 2016		Fiscal Year 2017		Fiscal Year 2018		Fiscal Year 2019		Fiscal Year 2020		Fiscal Year 2021		Fiscal Year 2022
\$	25,356,017 (27,144,267) -	\$	27,256,065 (29,890,177) -	\$	29,882,022 (33,319,799) -	\$	26,944,550 (31,708,417) -	\$	28,931,007 (33,234,259) -	\$	32,511,601 (33,933,185) -	\$	32,814,986 (37,929,402) -
\$	(1,788,250)	\$	(2,634,112)	\$	(3,437,777)	\$	(4,763,867)	\$	(4,303,252)	\$	(1,421,584)	\$	(5,114,416)
¢	1 015 774	¢	1 000 000	¢	1 00 4 5 47	¢	2 100 074	¢	2 205 075	¢	2 7 40 105	¢	2 707 420
\$	1,815,734	\$	1,889,808	\$	1,984,543	\$	2,106,034	\$	2,205,975	\$	2,340,185	\$	2,397,429
	2,224,529		2,283,558		2,476,452		2,505,876		2,559,135		2,604,061		2,650,202
	740,125 324,126		234,930 63,861		- 18,188		- 915,275		- 920,135		۔ 1,543,078		- (1,835,245)
	524,120		05,001		10,100		915,275		920,135		1,545,078		16,901
	200,808		200,730		- 229,400		- 204,359		204,418		- 208,842		202,234
	200,000		200,750		- 223,400		204,333		204,410		200,042		197,884
	185,220		166,012		178,602		- 199,433		249,092		251,047		280,016
	185,040		238,765		145,338		134,924		123,762		112,207		99,240
	131,894		238,124		411,774		180,966		107,107		149,650		193,201
	-		,		, -		-		-		909,413		839,398
	-		-		-		-		-		-		184,761
	-		-		-		-		-		-		213,368
	(551,281)		-		(273,396)		9,338,297		(31,450)		38,100		36,543
	91,361		32,729		-		-		-		-		-
	(916,212)		(1,174,011)		(959,015)		(909,966)		(910,224)		(1,665,457)		(1,524,780)
\$	4,431,344	\$	4,174,506	\$	4,211,886	\$	14,675,198	\$	5,427,950	\$	6,491,127	\$	3,951,152
\$	2,643,094	\$	1,540,394	\$	774,109	\$	9,911,331	\$	1,124,698	\$	5,069,543	\$	(1,163,264)
	75,299		59,509		73,661		73,789		372,507		47,842		59,898
	874,040	3)	773,163		-		-		-		-		-
	682,428		-		67,100		-		-		-		-
	-		-		-		-		-		-		-
\$	4,274,861	\$	2,373,066	\$	914,870	\$	9,985,120	\$	1,497,205	\$	5,117,385	\$	(1,103,366)
\$	75,034,991	\$	79,309,852	\$	85,168,437	\$	86,083,307	\$	97,207,549	\$	98,704,754	\$	
	-	-	3,485,519		-		1,139,122		-				43,228
\$	79,309,852	\$	85,168,437	\$	86,083,307	\$	97,207,549	\$	98,704,754	\$	103,822,139	\$	102,762,001

#### Table #2 - Changes in Net Position and Net Position by Component, Last Ten Fiscal Years, Continued

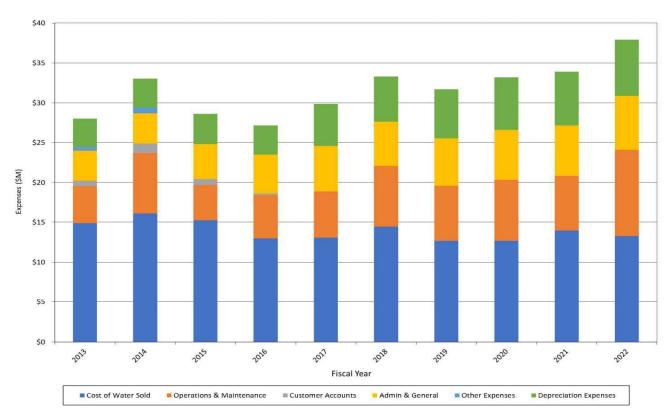


			Water		
Fiscal Year	Cost of Water Sold	Operations & Maintenance	Customer Accounts	Admin & General <sup>(1)</sup>	Other Expenses
2013	\$ 14,457,083	\$ 2,350,655	\$ 700,158	\$ 2,056,605	N/A
2014	15,649,781	3,810,606	1,179,998	2,006,124	N/A
2015	14,692,652	2,173,576	725,610	2,286,586	N/A
2016	12,804,470	2,788,548	203,260	2,571,803	N/A
2017	13,067,064	3,030,201	N/A	2,963,305	N/A
2018	14,453,229	3,922,528	N/A	2,868,610	N/A
2019	12,650,795	3,444,139	N/A	3,807,921	N/A
2020	12,663,006	3,984,938	N/A	3,985,541	N/A
2021	13,955,908	3,330,054	N/A	4,036,546	N/A
2022	13,245,830	6,046,295	N/A	4,322,980	N/A

#### Table #3 - Operating Expenses by Activity (Last Ten Fiscal Years)

Note: (1) - General and administration costs are allocated as follows: 64% water, 35% wastewater, and 1% recycled water. Source: Fallbrook Public Utility District

#### Chart #1 - Operating Expenses by Activity









	Recy	vcled			Wastewater			Tit
Cost of Water Sold	Operations & Maintenance	Admin & General <sup>(1)</sup>	Other Expenses	Operations & Maintenance	Admin & General <sup>(1)</sup>	Other Expenses	Depreciation Expenses	Total Operating Expenses
\$ 403,582	\$ 52,675	\$ 149,252	\$ 79,560	\$2,309,384	\$1,529,836	\$ 360,000	\$ 3,558,943	\$28,007,733
427,328	63,620	188,964	171,960	3,765,046	1,584,190	509,916	3,705,231	33,062,764
551,866	N/A	337,226	N/A	2,296,712	1,763,527	N/A	3,776,494	28,604,249
146,128	N/A	242,623	N/A	2,709,284	2,038,033	N/A	3,640,118	27,144,267
N/A	622,997	346,173	N/A	2,173,738	2,392,389	N/A	5,294,310	29,890,177
N/A	693,972	330,993	N/A	3,039,790	2,316,954	N/A	5,693,723	33,319,799
N/A	548,821	51,473	N/A	2,956,457	2,090,222	N/A	6,158,589	31,708,417
N/A	433,945	63,499	N/A	3,286,965	2,178,369	N/A	6,637,996	33,234,259
N/A	378,419	63,071	N/A	3,188,426	2,207,488	N/A	6,773,273	33,933,185
N/A	558,105	67,945	N/A	4,242,550	2,378,061	N/A	7,067,636	37,929,402

#### Table #3 - Operating Expenses by Activity (Last Ten Fiscal Years), Continued



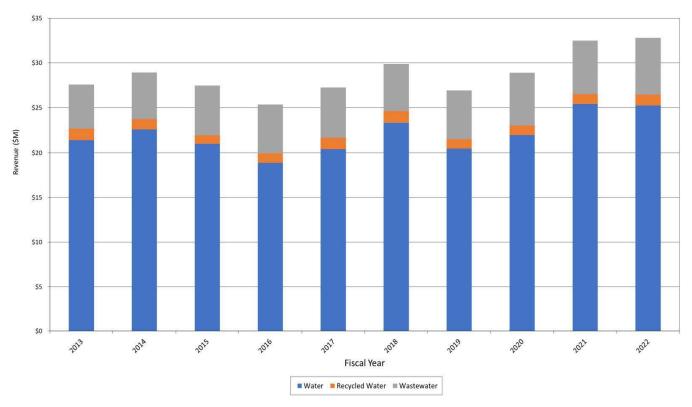


		Water			Recycled		Wastew	vater	Total
Fiscal Year	Water Sales	Service Charges	Other Water Charges Sales		Service Charges	Other Charges	Service Charges	Other Charges	Operating Revenue
2013	\$15,458,783	\$4,702,564	\$1,190,568	\$777,329	\$50,316	\$445,859	\$4,950,757	\$ 5,984	\$27,582,160
2014	16,587,771	4,772,242	1,188,741	802,509	50,972	344,423	5,205,516	3,009	28,955,183
2015	14,722,792	4,930,254	1,295,660	662,849	53,011	244,466	5,571,362	3,487	27,483,881
2016	12,328,995	5,000,621	1,583,301	824,925	59,359	156,353	5,402,353	110	25,356,017
2017	13,233,057	5,388,463	1,783,859	1,135,841	N/A	86,620	5,627,476	749	27,256,065
2018	16,194,537	5,777,173	1,340,062	1,153,170	17,956	156,060	5,258,183	(15,119)	29,882,022
2019	12,997,586	6,291,436	1,192,767	920,376	(17,974)	96,541	5,453,590	10,230	26,944,550
2020	14,040,914	6,782,468	1,116,852	949,040	51,745	58,520	5,924,878	6,590	28,931,007
2021	17,115,866	7,237,052	1,076,096	1,029,394	53,769	5,000	5,993,042	1,382	32,511,601
2022	16,464,444	7,664,909	1,116,430	1,169,287	58,063	5,000	6,323,887	12,966	32,814,986

#### Table #4 - Operating Revenues by Source (Last Ten Fiscal Years)

Source: Fallbrook Public Utility District

#### Chart #2 - Operating Revenues by Source



Source: Fallbrook Public Utility District

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Fiscal Year		Domestic			ial	Government	Special Ag Rate	Commercial Ag Rate
	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2			
2013	\$ 3.86	\$ 4.44	\$ 4.89	\$ 3.86	\$ 4.44	\$ 4.44	\$ 3.05	\$ 3.81
2014	4.03	4.64	5.11	4.03	4.64	4.64	3.14	4.06
2015	4.19	4.61	5.08	4.19	4.61	4.61	3.14	4.06
2016	4.38	4.82	5.31	4.38	4.82	4.82	3.18	4.28
2017	5.21	5.74	6.32	5.21	5.74	5.74	3.65	4.97
2018	5.62	5.71	6.95	5.79	5.79	5.70	4.17	4.83
2019	5,96	6.05	7.37	6.14	6,14	6.04	4.42	5.12
2020	6.44	6.53	7.96	6.63	6.63	6.52	4.77	5.53
2021	6.83	6.92	8.44	7.03	7.03	6.91	5.06	5.86
2022	7.17	7.27	8.86	7.38	7.38	7,26	5.31	6.15

#### Table #5 - Water Rates (\$/Kgal\*)<sup>(1)</sup>

\*Kgal = 1,000 gal

Note: (1) - The District is required to follow the rules of Proposition 218 when raising or adjusting its rates.

Source: Fallbrook Public Utility District

#### Table #6 - Non-Agricultural/Government Monthly Water Service Charge (\$/month)

Fiscal Year	¾" Meter	1" Meter	1 ½" Meter	2" Meter	3" Meter	4" Meter	6" Meter	Standby
2013	\$ 36.09	\$ 46.96	\$ 67.01	\$ 98 <u>.</u> 07	\$ 159.98	\$ 254.37	\$ 454.61	\$ 21.51
2014	36.63	47.66	68.02	99.54	162.38	258.19	461.43	21.83
2015	38.10	49.57	70.74	103.52	168.88	268.52	479.89	22.70
2016	39.24	51.06	72.86	106.63	173.95	276.58	494.29	23.38
2017	41.59	54.12	77.23	113.03	184.39	293.17	523.95	24.78
2018	44.10	67.33	125.36	195.01	380.73	589.67	1,170.06	*Variable
2019	46.75	71.37	132.88	206.71	403.57	625.05	1,240.26	*Variable
2020	50.49	77.08	143.51	223.25	435.86	675.05	1,339.48	*Variable
2021	53.52	81.70	152.12	236.65	462.01	715.55	1,419.85	*Variable
2022	56.20	85.79	159.73	248.48	485.11	751.33	1,490.84	*Variable

\* Standby rates are based on meter size

For more information on the District's rate structure, visit www.fpud.com





Fiscal Year	¾'' Meter	1" Meter	1 ½" Meter	2" Meter	3" Meter	4" Meter	6" Meter	Standby
2013	\$ 44.45	\$ 58.69	\$ 84.84	\$ 125.37	\$ 206.29	\$ 320.52	\$ 577.62	\$ 21.51
2014	44.89	59.28	85.69	126.62	208.35	323,73	583.40	21.83
2015	44.89	59.28	85.69	126.62	208.35	323.73	583.40	22.70
2016	46.24	61.06	88.26	130.42	214.60	333.44	600.90	23.38
2017	49.01	64.72	93.56	138.25	227.48	353.45	636.95	24.78
2018	44.10	67.33	125.36	195.01	380.73	589.67	1,170.06	*Variable
2019	46.75	71.37	132.88	206.71	403.57	625.05	1,240.26	*Variable
2020	50.49	77.08	143.51	223.25	435.86	675.05	1,339.48	*Variable
2021	53,52	81.70	152.12	236.65	462.01	715.55	1,419.85	*Variable
2022	56.20	85.79	159.73	248.48	485.11	751.33	1,490.84	*Variable

#### Table #7 - Monthly Water Service Charge (Ag/Gov) (\$/month)

\* Standby rates are based on meter size

For more information on the District's rate structure, visit www.fpud.com

Source: Fallbrook Public Utility District

Fiscal Year	¾" Meter	1" Meter	1 ½" Meter	2" Meter	3" Meter	4" Meter	6" Meter	Standby
2013	\$ 4.00	\$ 5.50	\$ 8.00	\$12.50	\$21.00	\$ 33.00	\$ 60.00	\$ 2.40
2014	8.00	11.00	16.00	25.00	42.00	66.00	120.00	4.80
2015	8.59	11.81	17.18	26.84	45.10	70.87	128.85	5.15
2016	9.06	12,46	18,12	28,31	47.57	74,75	135.90	5.44
2017	9.45	12.99	18.90	29.53	49.61	77.96	141.75	5.67
2018	8.58	14.30	28.60	45.76	91.52	143.00	286.00	*Variable
2019	9.12	15.20	30.40	48.64	97.29	152.01	304.02	*Variable
2020	9.47	15.78	31.56	50.49	100.98	157.79	315.57	*Variable
2021	9.77	16.27	32.55	52.07	104.14	162.72	325.43	*Variable
2022	10.10	16.82	33.66	53.84	107.68	168.25	336.50	*Variable

#### Table #8 - Monthly Water Capital Improvement Charge (CIC) (\$/month)

\* Standby rates are based on meter size

For more information on the District's rate structure, visit www.fpud.com





	2013	2014	2015	2016	2017	2018(1)	2019(1)	2020(1)	2021(1)	2022(1)
Fixed Rates (by meter size	) (\$/mont	h)								
3/4"	\$ 12.69	\$ 13.19	\$14.10	\$ 14.23	\$16.12					
1"	19.23	19.95	21.23	21.55	24.01		D.V		D.V	DV
1 1/2"	35.59	36.86	39.06	39.86	43.75	ΒY	ΒY	ΒY	ΒY	ΒY
2"	55.23	57.15	60.46	61.84	67.42	EDU	EDU	EDU	EDU	EDU
3"	101.03	104.49	110.38	113.14	122.67	\$9.28/	\$9.70/	\$10.14/	\$10.60/	\$11.08/
4"	166.47	172.12	181.70	186.36	201.60	EDU	EDU	EDU	EDU	EDU
6"	330.06	341.20	359.99	369.49	398.91					
Billable Flow Rates <sup>(2)</sup> (\$/K	(gal)									_
Single Family Residence, Ag Domestic, Multi - Family	\$ 7.64	\$ 7.64	\$ 7.64	\$ 8.21	\$ 8.77	\$ 9.44	\$ 9.86	\$ 10.32	\$ 10.79	\$ 11.28
Low -Strength Commercial, Schools, Churches	11.54	11.54	11.54	12.35	13.27	9.37	9.79	10.25	10.72	11.20
Medium Strength Commercial	11.54	11.54	11.54	12.35	13.27	11.57	12.09	12.65	13.22	13.81
High Strength Commercial	19.35	19.35	19.35	20.63	22.28	14.44	15.09	15.77	16.48	17.22

#### Table #9 - Sewer Rates by Customer Class (2013 - 2022)

Notes:

(1) - Rates switched from fiscal year to calendar year January 1, 2018.

(2) - Billable flow rates are calculated based upon water usage adjusted for outdoor use.

Source: Fallbrook Public Utility District

#### Table #10 - Monthly Sewer Capital Improvement Charge (CIC) (\$/month)

	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Per EDU	\$ 8.00	\$ 10.00	\$ 10.44	\$ 10.70	\$ 10.84	\$ 11.16	\$ 11.53	\$ 11.62	\$ 11.63	\$ 11.68

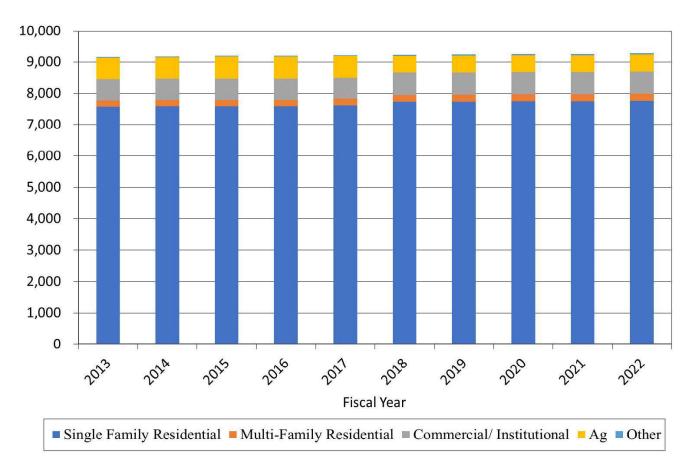


#### Table #11 - Number of Water Customers by Type

As of June 30	Single Family Residential	Multi-Family Residential	Commercial/ Institutional	Ag	Other	Total
2013	7,569	217	678	663	31	9,158
2014	7,582	217	680	660	32	9,171
2015	7,581	217	679	695	33	9,205
2016	7,582	217	671	699	37	9,206
2017	7,617	217	673	674	38	9,219
2018	7,735	218	711	529	40	9,233
2019	7,742	218	713	533	45	9,251
2020	7,755	216	712	535	41	9,259
2021	7,757	218	711	543	41	9,270
2022	7,772	218	712	546	43	9,291

Source: Fallbrook Public Utility District

#### Chart #3 - Number of Water Customers by Type





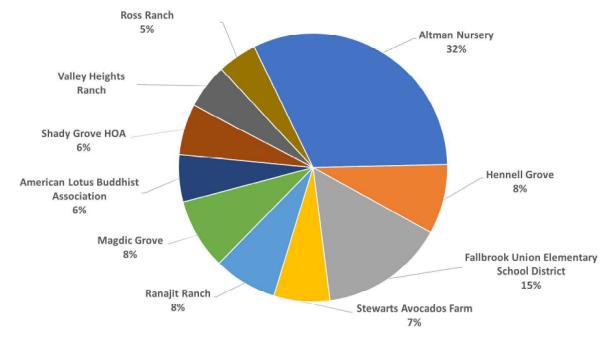


#### Table #12 - Top Ten Water Customers

Fiscal Ye	ear 2013		Fiscal Year 2022					
Customer	Annual Usage (Kgal)	Percent of Total	Customer	Annual Usage (Kgal)	Percent of Total			
Ross Ranch	119,899	3.01%	Altman Nursery	73,876	3.00%			
Chandler Ranch	79,220	1.99%	Hennell Grove	19,469	0.79%			
ACW Ranch	60,482	1.52%	Fallbrook Union Elementary School District	34,625	1.41%			
Sparrow Hawk Ranch	46,853	1.17%	Stewarts Avocados Farm	15,606	0.63%			
Eco Farms Ranch	45,804	1.15%	Ranajit Ranch	17,651	0.72%			
Lilac 124 Inc	41,898	1.05%	Magdic Grove	19,788	0.80%			
Magdic Grove	32,671	0.82%	American Lotus Buddhist Association	13,149	0.53%			
Brown Ranch	30,684	0.77%	Shady Grove HOA	14,237	0.58%			
Serafina Holdings	28,074	0.70%	Valley Heights Ranch	12,467	0.51%			
Hennel Grove	27,578	0.69%	Ross Ranch	10,952	0.44%			
Total Top 10 Customers	513,163	12.87%	Total Top 10 Customers	231,820	9.41%			
Total All Other Water Customers	3,474,848	87.13%	Total All Other Water Customers	2,232,241	90.59%			
Total Water Consumed	3,988,011	100.00%	Total Water Consumed	2,464,061	100.00%			

Source: Fallbrook Public Utility District

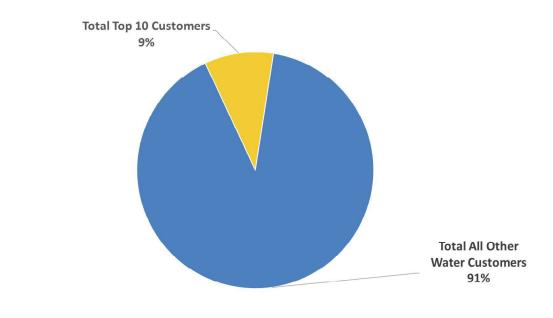
#### Chart #4 - Top Ten Water Customers and their Relative Consumption Fiscal Year 2022



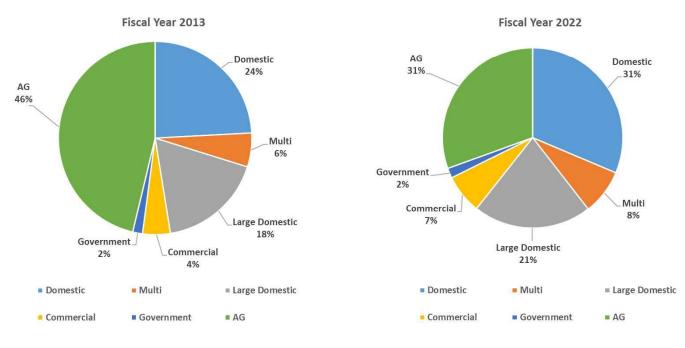




#### Chart #5 - Total Water Consumed Fiscal Year 2022



Source: Fallbrook Public Utility District



#### Chart #6 - Breakdown of Water Sales by Customer Class for Fiscal Year 2013 vs Fiscal Year 2022





#### Table #13 - Water System

Fiscal Year	Miles of Water Mains	Service Connections	Annual Production (G)	Average Daily Production (gpd)
2013	268.89	9,142	4,159,247,155	11,395,198
2014	268.94	9,154	4,178,179,040	11,447,066
2015	268.98	9,166	3,327,254,350	9,115,765
2016	269.11	9,197	3,235,951,180	8,865,620
2017	269.11	9,211	3,114,930,490	8,534,056
2018	269.11	9,244	3,287,934,350	9,008,039
2019	269.29	9,253	2,684,556,048	7,354,948
2020	269.36	9,262	2,602,343,841	7,129,709
2021	270.44	9,275	2,905,874,048	7,961,299
2022	271.62	9,295	2,686,152,719	7,359,323

Source: Fallbrook Public Utility District

#### Table #14 - Water System Total Production<sup>(1)</sup>

Fiscal Year	Total Used/Prod. (AF)	HCF
2013	12,764.30	5,560,129.08
2014	12,822.40	5,585,437.44
2015	10,211.00	4,447,911.60
2016	9,930.80	4,325,856.48
2017	9,559.40	4,164,074.64
2018	10,090.30	4,395,334.68
2019	8,238.60	3,588,734.16
2020	7,986.30	3,478,832.28
2021	8,917.80	3,884,593.68
2022	8,243.50	3,590,868.60

Note: (1) - Total Production before system losses.



#### Table #15 - Sewer System

Fiscal Year	Miles of Sewer Lines	Sewer Customers	Annual Sewerage (G)	Daily Sewerage (GD)
2013	78.62	5,008	557,909,048.16	1,528,517.94
2014	78.62	5,028	540,541,189.86	1,480,934.77
2015	78.64	5,034	562,027,804.80	1,539,802.20
2016	78.64	5,044	499,860,321.77	1,369,480.33
2017	78.64	5,049	507,140,810.66	1,389,426.88
2018	78.64	5,049	486,337,179.41	1,332,430.63
2019	78.70	5,004	556,424,471.00	1,524,450.00
2020	79.14	5,011	551,861,979.40	1,511.950.63
2021	79.14	5,029	551,882,461.86	1,512,006.74
2022	79.14	5,033	552,099,762.35	1,512,602.09

Source: Fallbrook Public Utility District

#### Table #16 - Sewer System Influent Flow

Fiscal Year	Total Used/Prod. (AF)
2013	1,883.86
2014	1,873.30
2015	1,997.62
2016	1,639.42
2017	1,706.45
2018	1,592.26
2019	1,707.60
2020	1,693.60
2021	1,693.70
2022	1,694.30



#### Table #17 - Recycled Water System

Fiscal Year	Miles of Recycled Pipes	Service Connections	Used Annual Recycled Water (AF) <sup>(1)</sup>	Daily Usage (MGD)
2013	8.28	28	758.70	0.7
2014	8.28	28	746.80	0.7
2015	8.28	28	598.80	0.5
2016	10.53	29	599.83	0.5
2017	10.53	30	671.34	0.6
2018	10.53	32	740.40	0.7
2019	10.53	33	562.66	0.5
2020	10.53	30	559.89	0.5
2021	10.53	30	556.54	0.5
2022	10.53	30	586.28	0.5

Note:  $\left(1\right)$  - Includes water not billed at full rate

Source: Fallbrook Public Utility District

#### Table #18 - Recycled Water System Production

Fiscal Year	Total Prod./Disposed (AF)	Notes:
2013	1,712.16	G- Gallons
2014	1,658.86	G- Guilons
2015	1,724.80	GD - Gallons per Day
2016	1,534.02	AF - Acre Feet
2017	1,556.36	MG - Millions of Gallons
2018	1,492.51	
2019	1,617.50	MGD - Millions of Gallons per Day
2020	1,656.50	
2021	1,619,20	
2022	1,714.20	

Source: Fallbrook Public Utility District

FPUD treats all water to recycled standards. This tables includes both recycled water used as well as discharged to the ocean outfall.



Fiscal Year	Annual	Daily Average	Total Used	Total	WRP Influent Flow
	Production	Production	Production	Disposed	(Acre-Ft)
2013	1,661.57	4.55	714.98	946.59	1,892.02
2014	1,756.49	4.81	690.15	1,066.34	1,888.80
2015	1,588.47	4.35	584.11	1,004.36	1,878.31
2016	1,489.03	4.08	694.37	794.66	1,600.40
2017	1,570.92	4.30	664.82	906.11	1,694.43
2018	1,492.51	4.09	740.39	752.12	1,592.26
2019	1,617.50	4.43	562.70	1,054.80	1,707.60
2020	1,656.50	4.54	559.90	1,096.60	1,693.60
2021	1,619.20	4.44	556.50	1,062.70	1,693.70
2022	1,714.20	4.70	586.30	1,127.90	1,694.30

#### Table #19- Annual Recycled Water Production and WRP Influent Flow

Source: Fallbrook Public Utility District

#### Table #20 - Full Time Equivalent (FTE) Employees by Function

Fiscal Year	Water Services	Wastewater Services	Recycled Water Services	General & Administrative	Total FTE Employees
2013	22	14	6	2.8	70.8
2014	21	13	6	2.8	67.8
2015	21	13	5	28.8	67.8
2016	20	13	5	2.8	66.8
2017	23	12	5	27.8	67.8
2018	24	15.2	2.8	25.8	67.8
2019	24	15.2	2.8	25.8	67.8
2020	25	15.2	2.8	24.8	67.8
2021	25	15.2	2.8	23.8	66.8
2022	26.4	15.8	2.8	24	69



		Secu	ured	Unse			
Fiscal Year	Wate	r	Sewer	Sewer			Total Assessed
	Local Assessed	State Assessed	Local Assessed	State Assessed	Water	Sewer	Value
2013	\$3,005,131,868	\$ 225,000	\$ 1,773,732,093	\$ 225,000	\$ 40,228,753	\$ 35,613,386	\$ 4,855,156,100
2014	3,058,914,090	-	1,811,990,591	-	39,761,073	34,916,821	4,945,582,575
2015	3,234,556,718	-	1,928,060,834	-	40,480,476	35,184,912	5,238,282,940
2016	3,390,367,447	-	2,021,437,198	-	37,440,559	32,152,307	5,481,397,511
2017	3,518,846,961	-	2,098,501,032	-	36,135,611	31,163,876	5,684,647,480
2018	3,709,470,372	-	2,220,524,962	-	36,271,614	31,902,804	5,998,169,752
2019	3,895,955,738	-	2,337,209,037	-	41,211,234	35,075,356	6,309,451,365
2020	4,078,331,287	-	2,463,512,540	-	41,515,562	35,305,514	6,618,664,903
2021	4,268,726,975	-	2,583,369,560	-	42,961,480	37,819,020	6,932,877,035
2022	4,399,211,909	-	2,663,835,892	_	37,054,002	32,536,269	7,132,638,072

#### Table #21 -Assessed Valuation of Taxable Property

Source: County of San Diego, Office of the Auditor & Controller

#### Table #22 -Property Tax

Fiscal Year			Rev	Revenues Collected <sup>(2)</sup>		Unco	Percent Uncollected			
	Water	Sewer	Total	Water	Sewer	Total	Water	Sewer	Total	
2013	\$866,702	\$776,960	\$1,643,662	\$ 855,046	\$766,457	\$1,621,503	\$11,656	\$10,504	\$ 22,159	1.3%
2014	887,378	798,786	1,686,164	874,729	787,339	1,662,068	12,649	11,447	24,096	1.4%
2015	933,206	847,121	1,780,327	921,440	836,401	1,757,840	11,766	10,721	22,487	1.3%
2016	982,997	890,717	1,873,715	970,998	879,769	1,850,767	11,999	10,949	22,948	1.2%
2017	1,022,747	927,792	1,950,539	1,009,595	915,788	1,925,384	13,151	12,004	25,155	1.3%
2018	1,072,468	978,636	2,051,105	1,060,447	967,619	2,028,066	12,021	11,017	23,039	1.1%
2019	1,122,771	1,028,393	2,151,164	1,108,272	1,015,057	2,123,329	14,499	13,336	27,835	1.3%
2020	1,169,224	1,079,727	2,248,951	1,154,850	1,066,408	2,221,258	14,374	13,319	27,693	1.2%
2021	1,221,575	1,131,688	2,353,264	1,205,539	1,116,772	2,322,312	16,036	14,916	30,952	1.3%
2022	1,274,829	1,179,737	2,454,566	1,245,713	1,152,659	2,398,372	29,116	27,078	56,194	2.3%

Notes:

(1) - Total levy including penalties before administrative fees.

(2) - Amount before administrative and other fees deducted.

Source: County of San Diego, Office of the Auditor & Controller





Table #23 -Pledged-Revenue	Debt Service Coverage Ratio
----------------------------	-----------------------------

Fiscal Year	Total Operating Revenues	Total Operating Expenses <sup>(1)</sup>	Non-Operating Revenue <sup>(2)</sup>	Net Revenue Available for Debt Service	Debt Service	Coverage Ratio	Required Coverage Level
2013	\$ 27,582,160	\$ 24,448,790	\$ 4,355,765	\$ 7,489,135	\$ 1,490,434	5.02	1.20
2014	28,955,183	29,357,533	5,301,618	4,899,268	1,414,198	3.46	1.20
2015	27,483,881	25,591,207	5,482,287	7,374,961	1,319,031	5.59	1.20
2016	25,356,017	24,281,233	5,898,837	6,973,621	1,302,876	5.35	1.20
2017	27,256,065	25,384,395	5,348,517	7,220,187	2,756,731	2.62	1.20
2018	29,882,022	27,626,075	5,170,901	7,426,848	2,758,501	2.69	1.20
2019	26,944,550	25,549,828	<sup>(3)</sup> 6,246,867	6,731,623	2,760,019	2.44	1.20
2020	28,931,007	26,596,263	6,338,174	7,762,694	2,761,290	2.81	1.20
2021	32,511,601	27,159,912	8,156,584	11,842,816	3,101,093	3.82	1.20
2022	32,814,986	30,861,766	5,475,932	7,429,152	3,621,118	2.05	1.20

Source: Fallbrook Public Utility District

Notes:

(1) - Excludes depreciation

(2) - Excludes debt interest expenses

(3) - Excludes one-term gain of \$9,338,297 on the sale of assets.





#### Table #24 Computation of Direct and Overlapping Debt (As of 06/30/2022)

#### 2021-2022 Assessed Valuation: \$4,436,265,911

OVERLAPPING TAX AND ASSESSMENT DEBT:	Total Debt (6/30/22)	% Applicable		District's Share of Debt (6/30/22)
Metropolitan Water District	\$ 20,175,000	0.130%	\$	26,228
Palomar Community College District	655,840,155	3.171		20,796,691
Bonsall Unified School District	11,201,181	0.494		55,334
Fallbrook Union High School District	39,780,000	62.978		25,052,648
Fallbrook Union School District	12,830,689	66.726		8,561,406
TOTAL OVERLAPPING TAX AND ASSESSMENT DEBT			\$	54,492,307
DIRECT AND OVERLAPPING GENERAL FUND DEBT:				
San Diego County General Fund Obligations	\$ 245,340,000	0.732%	\$	1,795,889
San Diego County Pension Obligation Bonds	340,825,000	0.732		2,494,839
San Diego County Superintendent of Schools Certificates of Participation	7,780,000	0.732		56,950
Palomar Community College District Certificates of Participation	1,440,000	3.171		45,662
Bonsall Unified School District Certificates of Participation	6,559,500	0.494		32,404
Fallbrook Union High School District General Fund Obligations	6,770,000	62.978		4,263,611
Fallbrook Public Utility District	0	100.	_	0
TOTAL DIRECT AND OVERLAPPING GENERAL FUND DEBT			\$	8,689,355
TOTAL DIRECT DEBT			\$	0
TOTAL OVERLAPPING DEBT			\$	63,181,662
COMBINED TOTAL DEBT			\$	63,181,662 <sup>(2)</sup>

(1) The percentage of overlapping debt applicable to the public utility district is estimated using taxable assessed property value. Applicable percentages were estimated by determining the portion of the overlapping district's assessed value that is within the boundaries of the public utility divided by the district's total taxable assessed value.

(2) Excludes tax and revenue anticipation notes, enterprise revenue, mortgage revenue and non-bonded capital lease obligations.

Ratios to 2021-22 Assessed Valuation:	
Total Overlapping Tax and Assessment Debt	1.23%
Total Direct Debt	0.00%
Combined Total Debt	1 42%

Source: California Municipal Statistics Inc.





#### Table #25 - San Diego County Principal Employers

Fiscal Year 2013			Fiscal Year 2020 <sup>(1)</sup>					
Employer Name	Number of Employees	% of Total County Employment	Employer Name	Number of Employees	% of Total County Employment			
State of California	40,800	2.73%	Naval Base San Diego	41,111	2.89%			
University of California, San Diego	27,832	1.87%	University of California, San Diego	40,088	2.82%			
County of San Diego	16,011	1.07%	Sharp Healthcare	19,148	1.35%			
Sharp Healthcare	15,960	1.07%	County of San Diego	17,929	1.26%			
Scripps Health	14,381	0.96%	San Diego Unified School District	14,020	0.99%			
Qualcomm Inc.	13,400	0.90%	Scripps Health	13,254	0.93%			
City of San Diego	10,306	0.69%	City of San Diego	11,598	0.82%			
Kaiser Permanente	7,800	0.52%	Qualcomm Inc.	11,050	0.78%			
General Atomics (and affiliated companies)	7,668	0.51%	Kaiser Permanente	9,653	0.68%			
UC San Diego Health System	6,132	0.41%	San Diego Community College District	6,804	0.48%			
Total Top Ten County Employers	160,290	10.74%	Total Top Ten County Employers	184,655	13.00%			
All Other County Employers	1,332,010	89.26%	All Other County Employers	1,235,745	87.00%			
Total County Employment	1,492,300	100.00%	Total County Employment	1,420,400	100.00%			

Sources:

San Diego Business Journal; California Labor Market Info; Avenu Insights and Analytics, LLC

#### Note:

(1) Data for FY 2021 not available as of publication date. Data shown is for the most recently available version.



	District's	Outstanding	Total	Demographic Statistics Per Ca		Demographic Statistics			
Fiscal Year	Long-1	Ferm Debt <sup>(1)</sup>	Outstanding Debt	Population Estimate	Per Capita Personal	Unemployment	Total Estimated	Per Capita Outstanding Debt	Debt as a Percent of Personal
	Notes	Contracts	Debi	(1) (2)	Income <sup>(3)</sup>	Rate <sup>(4)</sup>	Personal Income	Debi	Income
2013	\$ 77,090	\$ 13,165,083	\$13,242,173	32,366	\$ 48,815	8.2%	\$1,579,938,590	\$ 409	0.8%
2014	I	21,810,892	21,810,892	32,496	51,230	6.5%	1,664,761,144	671	1.3%
2015	-	32,389,288	32,389,288	32,626	53,679	5.3%	1,751,348,816	993	1.8%
2016	-	38,841,278	38,841,278	32,757	55,056	4.9%	1,803,489,231	1,186	2.2%
2017	-	37,101,306	37,101,306	32,889	56,802	4.2%	1,868,156,207	1,128	2.0%
2018	-	35,314,028	35,314,028	33,021	58,719	3.7%	1,938,960,099	1,069	1.8%
2019	-	33,474,377	33,474,377	33,153	60,845	3.7%	2,017,194,285	1,010	1.7%
2020	-	<sup>(5)</sup> 58,912,499	58,912,499	34,432	66,266	13.5%	2,281,670,912	1,711	2.6%
2021	_	<sup>(6)</sup> 88,278,477	88,278,477	34,570	68,917	7.0%	2,382,429,499	2,554	3.7%
2022		<sup>(7)</sup> 91,537,961	91,537,961	34,708	71,673	3.2%	2,487,637,586	2,637	3.7%

#### Table #26 -Outstanding Debt, Demographic Statistics and Per Capita Statistics

Sources:

(1) - Fallbrook Public Utility District

(2) - https://datasurfer.sandag.org/

(3) - U.S. Department of Commerce, Bureau of Economic Analysis, and Federal Reserve Bank of St. Louis (FRED)

(4) - U.S. Bureau of labor Statistics, June 2022 unemployment rate

Notes:

(1) - Debt secured by District's net revenues

(2) - Historic population estimated based upon a 0.4% growth rate and the 2020 population estimate of 34,432 calculated by FPUD GIS staff.

(3) - Per capita personal income for the San Diego County Region.

(4) - June 2022 unemployment rate.

- (5) Includes \$27.3 million in construction expenses/withdrawals.
- (6) Includes \$58.5 million in construction expenses/withdrawals.
- (7) Includes \$63.9 million in construction expenses/withdrawals.



# CONTINUING DISCLOSURE



Fallbrook Public Utility District

98



990 East Mission Road Fallbrook, California 92028-2232 www.fpud.com (760) 728-1125

#### Board of Directors

Dave Baxter Division 1

Ken Endter *Division 2* 

Jennifer DeMeo Division 3

Don McDougal Division 4

Charley Wolk Division 5

#### <u>Staff</u>

Jack Bebee General Manager

David Shank Assistant General Manager/ Chief Financial Officer

Lauren Eckert Executive Assistant/ Board Secretary

General Counsel

Paula de Sousa Best Best & Krieger November XX, 2022

Subject: 2022 Annual Continuing Disclosure Report

We are pleased to present the Fallbrook Public Utility District's (District) Annual Continuing Disclosure Report (Report) for Fiscal Year ending June 30, 2022. On January 12, 2021, the District issued \$19,880,000 in 2021 Wastewater Revenue Refunding Bonds Series A and Series B (collectively 2021 Bonds). The 2021 Bonds were issued to refund the outstanding principal of a California State Water Resources Control Board Ioan. The 2021 Bonds are payable from and secured by a pledge of Wastewater System Net Revenues, as defined by the Official Statement dated January 12, 2021 (2021 Official Statement).

This Report has been produced pursuant to the District's 2021 Bonds Continuing Disclosure Certificate (Certificate) covenants, in order to provide required information to the marketplace as provided for under S.E.C. Rule 15c2-12(b)(5). This information is for the benefit of interested parties and includes the information specified in the Certificate. For further information and a more complete description of the District and the 2021 Bonds please refer to the 2021 Official Statement.

The information set forth herein has been furnished by the District and by other sources, which is believed to be accurate and reliable, but is not guaranteed as to accuracy or completeness. Statements contained in this Report that involve estimates, forecasts, or other matters of opinion, whether or not expressly so described herein, are intended solely as such and are not to be construed as representations of fact. Further, the information and expressions of opinion contained herein speaks only as of its date and are subject to change without notice and neither the District, nor the Trustee have any obligation to update this Report, other than as expressly provided in the Certificate. The delivery of this Report will not, under any circumstances, create any implication that there has been no change in the affairs of the District or any other parties described herein or to the information provided in any final official statement.

Junho Robert

Jack Bebee General Manager

David Shank Assistant General Manager/CFO





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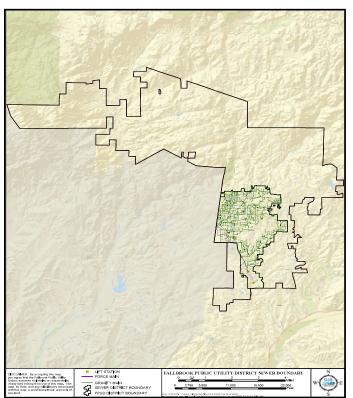


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#### **District Sewer Boundary**



### I. Introduction

Fallbrook is an unincorporated community in San Diego County. The first permanent recorded settlement in Fallbrook was in 1869, in the east area of the District, which later became Live Oak County Park. While agriculture has always played a major role in the community, the first plantings were olives and citrus. These crops were replaced in the 1920's by avocados and it wasn't long before Fallbrook became generally recognized as the "Avocado Capital of the World."

Fallbrook Public Utility District (District) was incorporated on June 5, 1922 to serve water from local area wells along the San Luis Rey River. Soon after it was established, the District began to grow. Annexations into the District have expanded the service area from 500 acres to 28,000 acres (44 square miles).

The District's scope of operations grew in 1994 when the Fallbrook Sanitary District merged with the District. It had provided parts of Fallbrook with recycled water and wastewater service within a 4,200 acre area of downtown (as shown in the figure to the left). The District took over those services, and the same year the playing fields at Fallbrook High School started receiving reclaimed water as its source of irrigation water and so did two new large nurseries. In 2015, the District completed a major overhaul, upgrade and expansion of the Plant. The \$27 million project took three years to complete, replacing aged and aging equipment, and allowed for a substantial expansion of the District's recycled water distribution system. The overhaul involved upgrades to the existing Plant to improve reliability in operation and created muchneeded storage space for recycled water.

The District provides residents, businesses and agricultural customers with full-service water, wastewater and recycled water services.

#### Wastewater System

The District's wastewater system is comprised of 78 miles of buried sewer lines and force mains, a 2.7 million gallon per day water reclamation plant, a 1-megawatt solar facility and a 12-mile ocean outfall line.



Fallbrook Public Utility District



# II. Bond Information

Principal Outstanding

Bond Issues	As of June 30, 2022
2021 Wastewater Revenue Refunding Bonds Series A	\$14,845,000
2021 Wastewater Revenue Refunding Bonds Series B	3,925,000

## **III. Financial Information**

The audited financial statements for the District for the fiscal year ended June 30, 2022 have been filed separately on EMMA and are hereby incorporated by reference into this Report.

# **IV.** Operating Information

The following table shows the number of residential and non-residential connections for the Wastewater System for the years shown.

As of June 30,	Residential	Non-Residential	Total
2018	4,641	408	5,049
2019	4,621	383	5,004
2020	4,630	381	5,011
2021	4,654	375	5,029
2022	4,659	373	5,032

#### Table #1 - Number and Type of Wastewater Connections





The following table shows the ten largest customers of the Wastewater System as of June 30, 2022 based on charges billed.

No.	Customer	Type of Business	Revenues	% of Total Revenues <sup>(1)</sup>
1	VALLEY VIEW MOBILE LODGE	Residential	\$ 88,378	1.19%
2	SUMMER RIDGE APARTMENTS	Residential	53,188	0.72%
3	CPI GV CRESTVIEW ESTATES OW LLC	Residential	51,603	0.70%
4	REED & BROOKE APARTMENTS	Residential	48,017	0.65%
5	FALLBROOK UNION HIGH SCHOOL DISTRICT	High School	47,698	0.64%
6	FALLBROOK HILLS APARTMENTS	Residential	47,007	0.63%
7	NORTHGATE MARKET	Commercial	45,829	0.62%
8	CORTEZ APARTMENTS	Residential	45,452	0.61%
9	TURNAGAIN ARMS APARTMENTS	Residential	44,725	0.60%
10	CRESTWOOD BEHAVIORIAL HEALTH	Residential	39,487	0.53%
	Total, Top 10 Customers		\$ 511,384	6.89%

 Table #2 - Ten Largest Wastewater Customers as of June 30, 2022

(1) Based on total Service Charges and CIC Charges for Fiscal Year 2021-22 of \$7,422,473.





The following table sets forth the historical average daily wastewater flow to the WRP for the fiscal years shown.

As of June 30,	Average Daily Sewer Flow (MGD)	Average Daily Sewer Flow (AF)
2010	1.73	5.30
2011	1.74	5.35
2012	1.67	5.13
2013	1.53	4.69
2014	1.48	4.54
2015	1.54	4.73
2016	1.37	4.20
2017	1.39	4.26
2018	1.33	4.09
2019	1.52	4.68
2020	1.51	4.63
2021	1.51	4.63
2022	1.51	4.63

Table #3 - Historical Average Daily Flow at WRP





The following table shows the current and projected sewer services charges of the District.

#### Table #4 - Monthly Sewer Service Charges

	Jo	fective an. 1, 2018	J	ffective an. 1, 2019	Effective Jan. 1, 2020		Effective Jan. 1, 2021		Jan. 1, Jan.	
Monthly Fixed Charge Per EDU <sup>(1)</sup>										
Wastewater Charge	\$	9.28	\$	9.70	\$	10.14	\$	10.60	\$	11.08
Capital Improvement Charge (CIC) <sup>(2)</sup>		11.16		11.53		11.62		11.63		11.68
Monthly Variable Charge Per 1,000 Gallons <sup>(3)</sup>										
Single-Family, Multi-Family & Ag. Domestic	\$	9.44	\$	9.86	\$	10.32	\$	10.79	\$	11.28
Gov't, Schools, Churches & Low-Strength Commercial		9.37		9.79		10.25		10.72		11.20
Medium-Strength Commercial		11.57		12.09		12.65		13.22		13.81
High-Strength Commercial		14.44		15.09		15.77		16.48		17.22

Notes:

(1) See Fallbrook Public Utility District Administrative Code Article 11 Section 11.7 for the Schedule of Equivalent Dwelling Units (EDUs) Methodology based on EDUs became effective January 1, 2018.

(2) Each January 1, the District is authorized to increase the Wastewater CIC in accordance with the Engineering News Record Construction Cost Index of February for Los Angeles of the preceding year ("ENR CCI"), not to exceed 10% annually.

(3) Residential variable charge based on 2-year adjusted average winter water usage. Commercial variable charge is based on adjusted monthly water usage.





The following table sets forth the historical assessed values for the fiscal years shown, for "Improvement District "S" which corresponds to the former geographic boundaries of the Fallbrook Sanitary District which was merged into the District and became the Wastewater System.

Fiscal Year	Local Assessed	State Assessed	Unsecured Value	Total	% Change
2010	\$ 1,821,146,148	\$ 225,000	\$ 36,302,150	\$ 1,857,673,298	0.0%
2011	1,781,731,084	225,000	37,141,389	1,819,097,473	-2.1%
2012	1,783,734,000	225,000	33,883,225	1,817,842,225	-0.1%
2013	1,773,732,093	225,000	35,613,386	1,809,570,479	-0.5%
2014	1,811,990,591	-	34,916,821	1,846,907,412	2.1%
2015	1,928,060,834	-	35,184,912	1,963,245,746	6.3%
2016	2,021,437,198	-	32,152,307	2,053,589,505	4.6%
2017	2,098,501,032	-	31,163,876	2,129,664,908	3.7%
2018	2,220,524,962	-	31,902,804	2,252,427,766	5.8%
2019	2,337,209,037	-	35,075,356	2,372,284,393	5.3%
2020	2,463,512,540	_	35,305,514	2,498,818,054	5.3%
2021	2,583,369,560	-	37,819,020	2,621,188,580	4.9%
2022	2,663,835,892		32,536,269	2,696,372,161	2.9%

Table #5 - Historical Assessed Valuations-Improvement District "S"

Source: Fallbrook Public Utility District; San Diego County Auditor-Controller



The following table sets forth the top 20 taxpayers within Improvement District "S" for Fiscal Year 2021-2022.

Table #6 - Top Taxpayers in Improvement District "S"	Table #6 - To	p Taxpayers in	Improvement District "S'
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No.	Taxpayer	Primary Land Use	FY 2021-22 Assessed Valuation	% of Total
1	Fallbrook GR F2 LLC	Shopping Center	\$ 24,500,803	0.92%
2	Albertsons LLC	Supermarket	20,481,590	0.77%
3	Americare Health & Retirement LLC	Assisted Living Facility	19,759,706	0.74%
4	CPI/GV Crestview Estates Owner LLC	Mobile Home Park	14,427,940	0.54%
5	Sheryl A. Hailey	Residential Properties	13,340,782	0.50%
6	Axelgaard Manufacturing Co. Ltd.	Industrial	11,671,770	0.44%
7	Fallbrook Plaza LLC	Shopping Center	10,897,294	0.41%
8	Efren R Cota Ltd.	Apartments	10,335,268	0.39%
9	Hampton Family Trust	Residential Properties	9,551,282	0.36%
10	Amber Creek Associates Ltd.	Apartments	9,529,095	0.36%
11	Fallbrook Village Apartments LLC	Apartments	8,888,759	0.33%
12	Rec Properties LLC	Apartments	8,397,055	0.32%
13	Ark Properties LLC	Public Storage	8,086,190	0.30%
14	Fallbrook Hills Apartments LLC	Apartments	8,058,281	0.30%
15	J & V Vozza No. 1 LLC	Apartments	7,725,311	0.29%
16	Sunset Views Apartments LLC	Apartments	7,655,520	0.29%
17	Fallbrook Medical Arts LLC	Medical Offices	7,500,000	0.28%
18	Felipe and Concepcion Jimenez	Apartments	7,232,252	0.27%
19	Fallbrook 230 LLC	Apartments	6,999,326	0.26%
20	Sunset Meadows Apartments LLC	Apartments	6,835,285	0.26%
	Total, Top 20 Customers		\$ 221,873,509	8.33%
	Total Assessed Value, All Taxpayers		\$ 2,663,835,892	

Source: California Municipal Statistics





The following table presents historical Wastewater Fund revenues, expenses and debt service coverage for Fiscal Years 2017-18 to 2021-22.

 Table #7 - Wastewater Revenues, Expenses and Debt Service Coverage

Fiscal Year Ending June 30,		2018	2019	2020	2021	2022
Operating Revenues:						
Service Charges	\$	5,258,183 \$	5,453,590 \$	5,924,878 \$	5,993,042 \$	6,323,887
Other Charges		(15,111)	10,230	6,590	1,382	12,966
Sub-Total	\$	5,243,072 \$	5,463,820 \$	5,931,468 \$	5,994,424 \$	6,336,853
Operating Expenses (Excludes Depreciation):						
Operations & Maintenance	\$	3,039,790 \$	2,956,457 \$	3,286,965 \$	3,188,427 \$	4,242,550
Administrative & General		2,316,954	2,090,222	2,178,369	2,207,487	2,378,061
Sub-Total	\$	5,356,744 \$	5,046,679 \$	5,465,334 \$	5,395,914 \$	6,620,611
Net Operating Income	\$	(113,672) \$	417,141 \$	466,134 \$	598,510 \$	(283,758)
Non-Operating Revenues (Expenses)						
Property Taxes	\$	967,619 \$	1,015,057 \$	1,066,408 \$	1,069,872 \$	1,094,591
Capital Improvement Charges		1,149,667	1,162,117	1,168,350	1,171,245	1,179,305
Investment Income (1)		95	84,296	131,547	71,912	82,914
Connection Fees		290,904	133,729	123,762	39,579	95,944
Sub-Total	\$	2,408,285 \$	2,395,199 \$	2,490,067 \$	2,352,608 \$	2,452,754
NET REVENUES	\$	2,294,613 \$	2,812,340 \$	2,956,201 \$	2,951,118 \$	2,168,996
Debt Service Expense:						
2010 Agreement (net of subsidy) $^{\scriptscriptstyle (2)}$	\$	367,229 \$	379,131 \$	391,696 \$	408,435 \$	422,072
SRF Loan		1,845,746	1,845,746	1,845,746	1,750,772	-
2021 Refunding Bonds		_	_	_	22,271	1,729,884
Sub-Total	\$	2,212,975 \$	2,224,877 \$	2,237,442 \$	2,181,478 \$	2,151,956
Debt Service Coverage (DSC)		1.04	1.26	1.32	1.35	
QECB Loan Subsidy:						
Gross Interest Subsidy Rate (%)		70.0%	70.0%	70.0%	70.0%	70.0%
Sequestration Rate (%)		6.6%	6.2%	5.9%	5.7%	5.7%
Net Interest Subsidy Rate (%)		65.4%	65.7%	65.9%	66.0%	66.0%

(1) Investment Income excludes the mark-to-market investement gain and investment earnings on the District's 115 Trust.

(2) Amount shown is net of the 70% interest rate subsidy, adjusted for a sequestrian rate of 5.7%.





# **V. Significant Events**

Pursuant to the provisions of the Continuing Disclosure Certificate, the District shall provide, in a timely manner and in no event in excess of ten (10) Business Days after the occurence of such Significant Event, notice of such Significant Event with the MSRB. No significant events were observed during the reporting period. For a list of Significant Events please refer to the 2021 Official Statement.



