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# **BEAUMONT-CHERRY VALLEY WATER DISTRICT**

ANNUAL COMPREHENSIVE FINANCIAL REPORT FISCAL YEAR ENDED DECEMBER 31, 2021 BEAUMONT, CALIFORNIA

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## DRAFT Subject to Change Annual Comprehensive Financial Report For the Year Ended December 31, 2021

## Beaumont-Cherry Valley Water District Beaumont, California

## Board of Directors as of June 23, 2022

Lona Williams, President Andy Ramirez, Vice-President John Covington, Treasurer David Hoffman, Secretary Daniel Slawson, Director

Daniel K. Jaggers, P.E., General Manager

## Prepared by the Finance and Administration Department

Kirene Bargas Manini, Ph.D. Director of Finance and Administration

The District's goal is to provide for a healthy, safe and enriched quality of life throughout the District boundaries through watershed stewardship and comprehensive management of water resources in a practical, cost-effective, and environmentally sensitive manner for current and future generations.

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Beaumont-Cherry Valley Water District Annual Comprehensive Financial Report For the Year Ended December 31, 2021

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<mark>June 23, 2022</mark>

Honorable Board of Directors Beaumont-Cherry Valley Water District

We are pleased to submit the Annual Comprehensive Financial Report (ACFR) for the Beaumont-Cherry Valley Water District (District) for the year ended December 31, 2021. The report includes the following guidelines set forth by the Government Accounting Standards Board (GASB) and Generally Accepted Accounting Principles (GAAP).

District staff prepared this financial report. District management is ultimately responsible for the data's accuracy and the presentation's completeness and fairness, including all disclosures in this financial report. To the best of our knowledge and belief, the enclosed data is accurate in all material respects and reported in a manner designed to present the District's financial position and results of operations. All disclosures are necessary to enable the reader to understand the District's financial activities. Internal controls are an essential part of any financial reporting framework. The management of the District has established a comprehensive framework of internal controls to provide a reasonable basis for asserting that the financial statements are fairly presented. Because the cost of internal control should not exceed the benefits to be derived, the objective is to provide reasonable, rather than absolute assurance, that the financial statements are free of any material misstatements.

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

The District's financial statements have been audited by Rogers, Anderson, Malody, and Scott, LLP, a licensed, certified public accounting firm. Based upon the audit, the independent auditors concluded that there was a reasonable basis for rendering an unmodified (clean) opinion that the District's financial statements for the year ended December 31, 2021, are fairly presented, in all material respects, in conformity with GAAP. The independent auditors' report is presented as the first component of the financial section of this report.

## **Profile of the District**

The District's goal is to provide for a healthy, safe, and enriched quality of life throughout the District boundaries through watershed stewardship and comprehensive management of water resources that are practical, cost-effective, and environmentally sensitive for current and future generations.

#### History

The District's origin dates to the latter part of the 1800's when the Southern California Investment Company was the owner of the land that currently is the City of Beaumont and the community of Cherry Valley. The Company intended to build a system of water lines to develop subdivisions throughout the Beaumont and Cherry Valley areas. The area started to grow in the late 1880s, and in 1912, the community of Beaumont was incorporated. The District was formed in 1919 as the Beaumont Irrigation District under California Irrigation District law, Water Code Section #20500 et seq. The name was changed to the Beaumont-Cherry Valley Water District in 1973. The District owns 575 acres of watershed land in Edgar Canyon in San Bernardino County and 949 acres of watershed in Riverside County. Edgar Canyon is named after Dr. William F. Edgar, a military doctor who oversaw several hospitals during the Civil War. Dr. Edgar appreciated the land's beauty and purchased it in 1859; he planted fruits and vineyards and later established a winery.

#### **Service Area**

The District's present service area covers approximately 28 square miles, virtually all of which is in Riverside County and includes the City of Beaumont, the community of Cherry Valley, and some small areas of Calimesa.

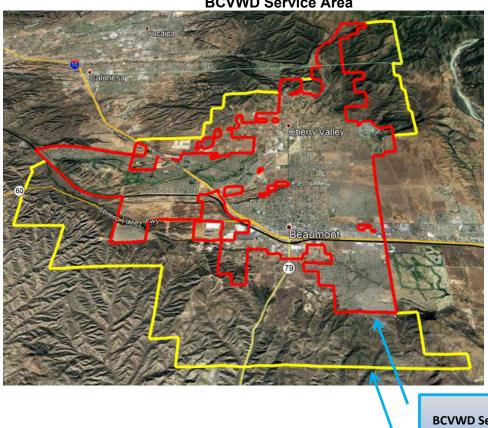


Figure 1 BCVWD Service Area

**BCVWD Service Area** 

BCVWD Sphere of Influence

#### Water Services, Supply, and Reliability

The District has both a potable and non-potable water distribution system. At the end of 2021, the District had 20,094 connections, an increase of 404 connections over 2020, 93.14 percent of which are for single-family residences.

The District has 24 wells, 21 active, and 15 reservoirs ranging from 0.5 million gallons (MG) to 5 MG. Total storage is approximately 23 MG.

Today, the District continues to develop programs and policies that ensure a water supply for the area's growing population and include recharge of local area stormwater and imported water from the State Water Project.

Of significance to its programs and goals, the Board authorized the purchase of 78.8 acres of land and eventually constructed the Noble Creek Recharge Facility to recharge imported water from the State Water Project. In the future, storm runoff and possibly highly treated recycled water may be recharged at the facility. These water sources would receive additional natural treatment as they recharge the groundwater, much like rain and runoff, which naturally treated seep into the ground to become groundwater.

The District's water supply for the year ended December 31, 2021, of 13,696.8 acre-feet (AF) was comprised of 10,581.3 AF of groundwater from the Beaumont Basin (77.2%), 1,090.6 AF of groundwater from Edgar Canyon, (8.0%), and a 2024.9 AF allocation of unused overlying water rights (14.8%) as determined by the Beaumont Basin Watermaster. Groundwater is pumped from Edgar Canyon and the Beaumont Basin. The allocation of unused overlying water rights within the Beaumont Basin is derived from a calculated volume of available water not produced by Overlying Parties and distributed to the Beaumont Basin Appropriators. The District deducted 8,116.6 AF of imported water from its Beaumont Basin Watermaster Storage Account during 2021.

#### Governance

The District's Board of Directors includes five members elected at large by all citizens within the District's service area. Each Director serves a four-year staggered term and must be a resident of the division they represent. The District operates under a Board-Manager form of government. The General Manager is appointed by the Board and administers the daily affairs of the District and carries out the policies of the Board of Directors. The District employs a full-time and temporary staff of 44 under the direction of the General Manager.

#### Local Economy

The District is mostly located within Riverside County, the fourth largest county in the State. Riverside County and San Bernardino County comprise the Inland Empire, one of the fastestgrowing metropolitan areas in the nation. The Inland Empire covers approximately 27,000 square miles with a population of about 4.6 million. Riverside County has a population of 2.4 million people. According to estimates from the State of California Department of Finance Demographic Research Unit, the District serves approximately 62,700 between the City of Beaumont and the community of Cherry Valley.

The District's customer base currently comprises primarily residential and commercial customers. Large consumers remain consistent year to year, with the City of Beaumont, K Hovnanian's Four Seasons, Beaumont Unified School District, Solera Oak Valley Greens, and Perricone Juices rounding out the top five users.

According to US Census Bureau projections, median household incomes within the City of Beaumont of \$88,932 are 26 percent higher than for the County of Riverside at \$70,732 and 13 percent higher than the State-wide median household income of \$78,672. The median value of a

single-family owner-occupied housing unit in the vicinity of the City of Beaumont is \$500,000, up 29 percent over the past year.

### **Financial Management**

The District's effective financial management includes the District's Capital Improvement Plan, annual budget process, and financial policies.

#### Capital Improvement Plan

The Capital Improvement Plan (CIP) is a ten-year fiscal planning tool used to identify the future capital needs of the District and the timing and method of financing those capital needs. The CIP is designed to show how the District will build, maintain, and manage the assets needed to produce, treat, and distribute water while keeping costs as low as possible. This planning tool provides the framework for District investments over a ten-year horizon while allowing flexibility to adapt to changing infrastructure needs and opportunities.

#### Annual Budget Process

The General Manager is responsible for keeping expenses within budget allocations and may adopt budget policies necessary to carry out that responsibility. No expenditure of funds shall be authorized unless sufficient funds have been appropriated by the Board or reallocated by the General Manager.

The General Manager may exercise discretion in the administration of the Budget to respond to changed circumstances by requesting budget amendments between line items within their department. Both department directors must approve budget transfers between departments. Any single line item (account) modification above \$50,000 shall require the Board's approval. Any addition to the Budget shall also require approval by the Board. All budget transfers are documented and tracked in the District's computerized financial system and reported to the Finance and Audit Committee at their regular meetings on the first Thursday of each month.

The Capital Improvement Budget (CIB) is presented as a supplement to the annual operating Budget and includes only the next five years of the most recently adopted CIP. Any additions or changes to the CIP are documented in the CIB.

#### **Financial Policies**

The District's financial policies include financial management practices used for operational and strategic decision making and allow the Board of Directors and stakeholders to monitor how the District manages its financial responsibilities.

*Investment Policy* - This policy provides a guideline for the prudent investment of surplus cash, reserves, trust funds, and restricted monies. It outlines an approach for maximizing the efficiency of the District's cash management system in compliance with Section 53646 of the Government Code of California. The policy applies to all financial assets of the District as accounted for in the audited financial statements. In order of priority, the District's investment activities' primary objectives are safety of principal through the mitigation of both credit and market risk, maintenance of the liquidity necessary to meet cash flow needs, and, lastly, return on investment.

*Reserve Policy* - This policy incorporates and identifies restricted reserves as Future Capital Commitments, Funds Held for Others, and Debt Service. Board-designated unrestricted reserves are identified in the policy as Emergency, Capital Replacement, and Operations.

The purpose of the Emergency Reserve is to ensure continued service to the District's customers and service areas for events that are impossible to anticipate and Budget. The Emergency Reserve is adjusted annually to a minimum of 15 percent of the annual operating Budget.

The Capital Replacement Reserve is earmarked to purchase operating equipment, physical plant, infrastructure, water conservation projects, and other capital items. They are designed to stabilize funding for capital by accumulating "pay as you go" reserves available for necessary capital purchases. The Capital Replacement Reserve is funded through any sources available for capital improvements, including operating revenues.

The Reserve for Operations is to be used for working capital purposes and to ensure continuity of customer services regardless of cash flow. This Reserve is adjusted annually to a minimum amount sufficient to pay for three months of budgeted operating expenses, not exceeding a maximum of six months of budgeted operating expenses. Adequate reserves and sound financial policies provide financial flexibility in unanticipated costs or revenue fluctuations.

*Purchasing Policy* - This policy is designed to establish policies and procedures that provide for:

- competitive bidding in the open market
- a cost-effective purchasing process that incorporates high ethical standards
- obtaining quality materials, supplies, equipment, and non-professional services at the lowest ultimate cost and in a timely manner
- a process to purchase, using effective fiscal controls that assure adherence to budgeted expenses and for obtaining appropriate levels of approval as established therein

#### **Challenges Impacting the District's Financial Position**

*Water Supply and Reliability* - California's water supply continued to be a concern due to past and current droughts and projected population increases. This concern has increased interest in recycled water for groundwater replenishment purposes. The District has expanded and will continue to expand its conservation efforts and the availability of local sources such as canyon water. Such expansions will increase the District's water supply and water source reliability. The District will also continue working with local and regional water suppliers to plan and construct other water delivery systems throughout its service area.

*Investment in Infrastructure* - Aging infrastructure continues to be a significant challenge for the District. The majority of this aging infrastructure requires substantial investment in both the short- and long-term. The District currently has the reserves to address the immediate replacement and improvement projects. Still, it is looking at alternative funding sources such as grants, loans, and revenue bond funding.

*Delta Conveyance Project* - California's largest supply of clean water is dependent on an aging and inefficient system that cannot adequately store water when it is available. The proposed solution, the Delta Conveyance Project (DCP), will provide an alternate delivery pathway through the Delta, thereby reducing the risk from earthquakes and climate change impacts (including sea-level rise) and providing reliable water while protecting the environment. State Water Project (SWP) contractors and other public water agencies that rely on the supply will pay part of fixing California's primary water delivery system. The California Department of Water Resources pursues a new environmental review and planning process to modernize Delta conveyance for a single tunnel solution. The Delta Conveyance Authority (DCA) developed a preliminary cost estimate for the DCP. While it is still very early in the planning process, the DCA's opinion is that there is a 50% probability that the DCP will cost \$15.9 billion in 2019 dollars. The San Gorgonio Pass Water Agency's (SGPWA) proportionate share of the estimated \$15.9 billion costs would range from about \$194 million to \$318 million, depending on the participation level.

California is immersed in the third year of drought, with January, February, and March of 2022 experiencing the lowest precipitation on record. If the Delta Conveyance Project were operational at the end of 2021, the State Water Project would have captured about 236,000 acre-feet of additional water - enough water for over 2.5 million people, or nearly 850,000 households, for an entire year. By modernizing the infrastructure of the State Water Project, the Delta Conveyance Project would go a long way toward adapting to the new climate reality, represented in conditions shifting from heavy precipitation events to extreme heat and drought conditions all within the same year.

*Sites Reservoir* - The District Board continues to provide authorization to participate as a member of the Sites Reservoir Project, an off-stream water storage project that was contemplated as part of the initial discussions to increase opportunities for flood protection and water storage in the geographic area north of the Bay-Delta. Currently, in the planning stages, this reservoir is envisioned to have a maximum storage capacity of 1.5 million acrefeet (MAF), which will have the ability to store water during wet hydrologic years and release water during dry periods. The revised Project costs approximately \$3 billion (2019 \$), down from an initial project estimate of over \$5 billion. Although it is too early in the planning process to determine the final cost to participating members, the District's Board has authorized a participation level of 4,000 acre-feet per year (AFY) of supply in conjunction with the SGPWA's 10,000 AFY of supply participation during the planning phase of this Project.

*Containing CalPERS Costs* - Considerations at the state level include the various policy decisions presided over by the CalPERS Board that can directly bear the District's financial obligations to the pension fund. Three key policy areas affect the District by causing contribution amounts to change and the measurements of unfunded accrued liability to fluctuate. Those policy areas include: asset allocation across investment portfolios, which, in turn, affects the second area; discount rate (or rate of return on investments of the fund); and the amortization policy, which governs the payment of the unfunded accrued liability. In December 2016, the Board adopted a policy to lower the discount rate (or rate of return) from 7.5% to 7% with a three-year phase-in beginning with the fiscal year 2016-17. As of the fiscal year 2019, the lowered discount rate of 7% was fully implemented. Implications for the District include higher pension costs and considerations of establishing a stabilization fund to build budget resiliency against future policy changes by the CalPERS Board. More specific information is presented in Note 12 of the Notes to the Financial Statements.

## **Major Initiatives**

Primary goals for the District continue to be the conservation and efficient use of urban water supplies, the means to meet increasing water demands, and the accurate accounting of all business operations, including District infrastructure. Planning for and developing facilities to provide water for future growth continues to be a District priority.

Following are highlights of the District's completed and ongoing initiatives identified in the 2020 Annual Comprehensive Financial Report (ACFR) and highlights of significant projects planned to be initiated in 2022 to meet the District's goals.

#### Completed:

- Prepared engineering drawings and bid documents and provided engineering support for installing a new pipeline in Antonell Court from Pennsylvania Avenue to Cherry Avenue (Approximately 540 LF).
- Replaced over 6,000 customer meters and met required benchmarks identified in the awarded grant contract for AMR/AMI implementation of electronic meters.

- Completed and executed the Cooperative Agreement for the MDP Line 16 Storm Drain Project (joint Project between Riverside County Flood Control and Water Conservation District (RCFC & WCD) and BCVWD). Additionally, responsible for the processing, completion, and execution of Amendment 1 of the Cooperative Agreement.
- Bid and award by RCFC & WCD of the MDP Line 16 Storm Drain Project and commenced District-owned project construction activities related to said project.

#### To Be Initiated:

- Commence Capital Improvement Projects, including a request for proposals (as necessary) and design of City of Beaumont WWTP Recycled Water Booster Station and connection piping, 2750 PZ to 2850 PZ Booster Station, Michigan Avenue from 5th to 6th Street Pipeline Replacement, Non-Potable Pressure Regulating Stations, and Property Acquisition for BCVWD Engineering and Operations Center.
- Apply for and gain certification for the delivery of Recycled Water through the Department of Water Resources (DWR).
- Upgrade Backflow System to an electronic program that links directly to enterprise software, upgrade the Core Network Switching Environment, and upgrade/deploy Cybersecurity technical controls to improve District cybersecurity.

#### Ongoing:

- Continue Capital Improvement Project bid and construction activities for Wells 1A and 2A pumping plants, 2.0 MG Noble Tank and Pipeline, and 2017 wells and pipelines.
- Continue Capital Improvement Project design, bid, and construction activities for 2020 and 2021 Replacement Pipelines, and "B" Line Replacement Pipeline.
- Continued water supply opportunities with regional partners, stormwater capture programs, recycled water supply, recovery programs, and San Timoteo groundwater basin management activities.
- The District will continue developing the non-potable water system by constructing additional facilities necessary to complete the conversion of the landscape irrigation users and satisfy other demands. The District's focus in 2022 and beyond will be on the design and construction of a Recycled Water Booster Station on a City of Beaumont provided site located adjacent to the City of Beaumont Wastewater Treatment Plant, pressure regulator projects, 2520 PZ to 2370 PZ, and 2600 PZ to 2520 PZ, as well as the Raw Water Filter System Project at the 2800 PZ Tank.
- The GIS System Mapping Project is ongoing, with most of the system wholly mapped and accessible to District personnel
- Conservation Program and a Community Outreach Program The District intends to work with surrounding agencies and develop a joint program with regional partners and community stakeholders.
- AMR/AMI Deployment the AMR/AMI Deployment project was designed to provide staff with a streamlined and efficient way to read water meters electronically. Staff-planned deployment of radios over the next few years for the AMR/AMI Deployment project is defined by the \$1.5 million grant the District was awarded in early 2020 related to this activity. The District intends to deploy 4,700 meters with AMR Technology in 2022.

## Awards and Acknowledgements

The Government Finance Officers Association of the United States and Canada (GFOA) awarded a Certificate of Achievement for Excellence in Financial Reporting to the District for its annual comprehensive financial report (ACFR) for the fiscal year ended December 31, 2020. To be awarded a Certificate of Achievement, the District had to publish an easily readable and efficiently organized ACFR that satisfied generally accepted accounting principles and applicable program requirements.

A Certificate of Achievement for Excellence in Financial Reporting is valid for one year only. However, our current ACFR meets the Certificate of Achievement for Excellence in Financial Reporting Program's requirements. We submit it to the GFOA to determine its eligibility for another certificate.

Preparation of this report was accomplished by the combined efforts of District staff. We appreciate the dedicated efforts and professionalism these staff members contribute to the District. We would also like to thank the members of the Board of Directors for their continued support in the planning and implementation of the Beaumont-Cherry Valley Water District's financial and operating policies.

Daniel Jaggers General Manager Kirene Bargas Manini, Ph.D. Director of Finance and Administration

## 560 Magnolia Avenue Beaumont CA 92223 951.845-9581 www.bcvwd.org

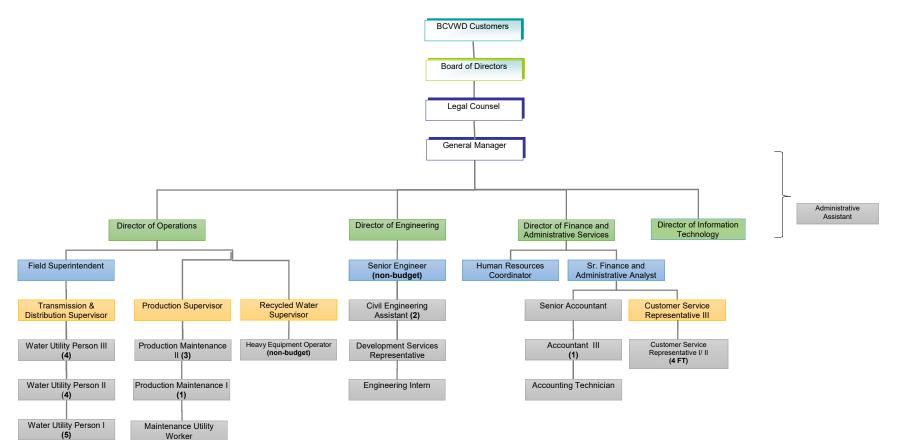


## Board of Directors as of December 31, 2021

Director	Title	Division	Current Term
Daniel Slawson	President	3	12/2018 – 12/2022
Lona Williams	Vice-President	2	12/2020 – 12/2024
Andy Ramirez	Secretary	1	12/2020 – 12/2024
David Hoffman	Treasurer	5	12/2018 – 12/2022
John Covington	Director	4	12/2018 – 12/2022

Daniel K. Jaggers, P.E. General Manager

#### **BCVWD Organization Chart 2022**



Directors	
Managers	
Supervisors	
Staff	

Effective 01/01/2022

Government Finance Officers Association

Certificate of Achievement for Excellence in Financial Reporting

Presented to

# Beaumont Cherry Valley Water District California

For its Annual Comprehensive Financial Report For the Fiscal Year Ended

December 31, 2020

Christophen P. Morrill

Executive Director/CEO



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# Independent Auditor's Report

#### Independent Auditor's Report

Board of Directors Beaumont-Cherry Valley Water District Beaumont, California

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

#### Opinion

We have audited the accompanying financial statements of the Beaumont-Cherry Valley Water District (the District), as of and for the year ended December 31, 2021, and the related notes to the financial statements, which collectively comprise the District's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements present fairly, in all material respects, the respective financial position of the District, as of December 31, 2021, and the respective changes in financial position and cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America, as well as the accounting systems prescribed by the State Controller's Office and State Regulations governing Special Districts.

#### **Basis for Opinion**

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

#### Responsibilities of Management for the Financial Statements

The District's management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error. In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the District's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently know information that may raise substantial doubt shortly thereafter.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

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

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

#### Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, pension related schedules, and OPEB related schedules be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the

information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

#### Other Information

Management is responsible for the other information. The other information comprises the introductory and statistical sections but does not include the financial statements and our auditor's report thereon. Our opinion on the financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon. In connection with our audit of the financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

#### Prior Year Comparative Information

We have previously audited the District's 2020 financial statements, and we expressed an unmodified opinion in our report dated June 9, 2021. In our opinion, the summarized comparative information presented herein as of and for the year ended December 31, 2020, is consistent, in all material respects, with the audited financial statements which it has been derived.

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

In accordance with *Government Auditing Standards*, we have also issued our report dated June XX, 2022 on our consideration of the District's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements, and other matters. The purpose of that report is to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the District's internal control over financial reporting and compliance.

Rogers, Anderson, Malody & Scott, LLP.

San Bernardino California June XX, 2022

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# Management's Discussion and Analysis

#### Management's Discussion and Analysis For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

As management of the Beaumont-Cherry Valley Water District (the "District" or "BCVWD"), we offer readers of the District's financial statements this narrative overview and analysis of the financial activities of the District for the fiscal years ended December 31, 2021 and 2020. We encourage readers to consider the information presented here in conjunction with additional information that we have furnished in our transmittal letter which can be found on pages 1-8.

#### FINANCIAL HIGHLIGHTS

Based on the financial information for the year ended December 31, 2021, the following financial highlights are noted for the District:

- The assets and deferred outflows of resources of the District exceeded its liabilities and deferred inflows of resources at year end by \$192,095,754 (net position). Of this amount, \$33,569,937 represents unrestricted net position, which may be used to meet the District's ongoing obligations to customers and creditors and maintain designated reserves approved by the District's Board of Directors.
- The District's total net position increased \$15,655,692 from the prior fiscal year. The increase is mainly a result of capacity charges to developers in the amount of \$10,651,484 to ensure that funds are set aside to provide for the expansion of the domestic and non-potable water system.
- In addition to the capacity charges, the increase in net position was due to an income from operations of \$3,984,903, primarily from actual State Water Project water purchases being below budget by \$2.7 million as the State of California experienced its third year of drought.

Based on the financial information for the year ended December 31, 2020, the following financial highlights are noted for the District:

- The assets and deferred outflows of resources of the District exceeded its liabilities and deferred inflows of resources at year end by \$176,440,062 (net position). Of this amount, \$29,160,218 represents unrestricted net position, which may be used to meet the District's ongoing obligations to customers and creditors and maintain designated reserves approved by the District's Board of Directors.
- The District's total net position increased \$4,273,341 from the prior fiscal year. The increase is mainly a result of capacity charges to developers in the amount of \$3,725,998, to ensure that funds are set aside to provide for the expansion of the domestic and non-potable water system.
- In addition to the capacity charges, the increase in net position was due to investment earnings of \$942,888, and together these helped offset a loss from operations of \$496,821.

#### Management's Discussion and Analysis For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### OVERVIEW OF THE BASIC FINANCIAL STATEMENTS

Beaumont-Cherry Valley Water District is a special-purpose government engaged in activities that are supported exclusively by user charges. As such, the District's financial statements are presented in the format prescribed for proprietary funds by the Governmental Accounting Standards Board.

The following financial statements for the year ended December 31, 2021 (2020 for comparative purposes only) consist of a series of interrelated statements designed to provide the reader with relevant, understandable data about the District's financial condition and operating results. They are the Statement of Net Position, the Statement of Revenues, Expenses, and Changes in Net Position, and the Statement of Cash Flows.

The *Statement of Net Position* presents financial information on all the District's assets and deferred outflows of resources, and liabilities and deferred inflows 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 Beaumont-Cherry Valley Water District is improving or deteriorating.

The Statement of Revenues, Expenses and Changes in Net Position presents information illustrating how net position changed during the fiscal year. This Statement measures the success of the District's operations over the past reporting periods and can be used to determine if the District has successfully recovered all its costs through its rates and other charges. More succinctly, this Statement can be used to evaluate the District's financial condition over the last two years. It can also be used as a basis for determining credit worthiness.

The *Statement of Cash Flows* presents information relating to the District's cash receipts and cash disbursements during the year. When used with related disclosures and information in the other financial statements, the information in this *Statement* should help readers assess the District's ability to generate future net cash flows, its ability to meet its obligations as they come due, and its need for external financing. It also provides insight into the reasons for differences between operating income and associated cash receipts and payments, and the effects of the District's financial position of its cash and non-cash investing for capital and related transactions during the years. This *Statement* answers questions such as sources of cash, uses of cash, and the change in the cash balance during the reporting periods.

*Notes to the Basic Financial Statements.* The notes provide additional information that is necessary to understand the data provided in the basic financial statements. The notes to the financial statements are included immediately following the *Basic Financial Statements* and can be found on pages 28-58 of this report.

In addition to the *Basic Financial Statements* and accompanying notes, this report also presents *Required Supplementary Information,* which includes the schedule of the District's proportionate share of the net pension liability, schedule of pension contributions, and the schedule of funding progress on the other post-employment benefit (OPEB) plan. *Required Supplementary Information* can be found on pages 59-61 of this report.

#### Management's Discussion and Analysis For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### FINANCIAL ANALYSIS OF THE DISTRICT

The following condensed schedules contain a summary of financial information that was taken from the *Basic Financial Statements*, to assist readers in assessing the District's overall financial position and operating results.

#### **Condensed Statements of Net Position**

	2021	2020	2019
Assets			
Current assets	\$ 83,982,146	\$ 71,396,990	\$ 65,234,010
Non-current assets	2,777,174	434,054	529,104
Capital assets	114,503,536	113,615,348	114,636,883
Total assets	201,262,856	185,446,392	180,399,997
Deferred outflows of resources	886,034	972,446	729,769
Liabilities			
Current liabilities	5,609,775	5,131,804	4,813,944
Non-current liabilities	3,431,475	4,767,988	3,979,186
Total liabilities	9,041,250	9,899,792	8,793,130
Deferred inflows of resources	1,011,886	78,984	169,915
Net position			
Net investment in capital assets	114,503,536	113,615,348	114,636,883
Restricted	44,022,281	33,664,496	30,057,752
Unrestricted	33,569,937	29,160,218	27,472,086
Total net position	\$ 192,095,754	\$ 176,440,062	\$ 172,166,721

#### Assets

**2021 compared to 2020** Total assets were \$201,262,856, reflecting an increase of \$15,816,464 primarily due to the following:

• Current assets, comprised of restricted and unrestricted assets, increased by \$12,585,156. This change is primarily reflective of the \$7,464,871 provided by operating activities and net capital contributions from developers of \$7,873,578, less \$3,568,156 for acquisition and construction of capital assets.

**2020 compared to 2019** Total assets were \$185,446,392, reflecting an increase of \$5,046,395 primarily due to the following:

• Restricted cash and investments increased by \$4,006,337 due to capital contributions from developers of \$3,725,998, and an increase in customer account credit balances of \$258,971.

#### Management's Discussion and Analysis

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For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020
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#### FINANCIAL ANALYSIS OF THE DISTRICT (Continued)

#### Liabilities

**2021 compared to 2020** Total liabilities were \$9,041,250, reflecting a decrease of \$858,542 primarily due to the following:

- The District's net pension liability decreased by \$1,494,857. In accordance with Governmental Accounting Standards Board (GASB) statement number 68 Accounting and Financial Reporting for Pensions, the net pension liability is measured as the total pension liability, less the pension plan's fiduciary net position, using standard actuarial practices.
- Accounts payable increased by \$475,988, mainly due to increases in power costs at the District's pumping plants. In addition to rate increases, Southern California Edison (SCE) redefined daily "peak" hours. Those hours and the higher rates associated with them were shifted away from the 1:00 p.m. to 5:00 p.m. period, to 4:00 p.m. to 9:00 p.m.

**2020 compared to 2019** Total liabilities were \$9,899,792, reflecting an increase of \$1,106,662 primarily due to the following:

- Customer account credit balances, mainly resulting from customers paying amounts in excess of current billings due, and which are used against future billings or refunded upon request, increased by \$258,791.
- The District's net pension liability increased by \$265,493, a year-end calculation made in accordance with Governmental Accounting Standards Board (GASB) statement number 68 Accounting and Financial Reporting for Pensions.
- The District's net other post-employment benefits (OPEB) liability increased by \$510,733, a year-end calculation made in accordance with Governmental Accounting Standards Board (GASB) statement number 75, Accounting and Financial Reporting for Post-employment Benefits Other Than Pensions. The primary reason for the increase was the decrease in the municipal bond rate from 3.5% as of June 30, 2019 to 2.21% as of June 30, 2020. Accounting standards require the use of this discount rate to measure the liability in the absence of a trust or other funding mechanism.

#### Net Position

**2021 compared to 2020** Total net position was \$192,095,754 reflecting an increase of \$15,655,692.

- The largest portion of the District's net position, its investment in capital assets, was \$114,503,536 (59.61%) at the end of 2021, an increase of \$888,188 from the prior year. Investment in capital assets reflects its investment in land, transmission and distribution systems, reservoirs, tanks, pumps, buildings and structures, and equipment and vehicles, net of depreciation. The District uses its capital assets to provide water service to the residents of Beaumont, Cherry Valley, and some portions of Calimesa. As such, these assets are not available for future spending.
- The restricted portion of net position was \$44,022,281 (22.91%), an increase of \$10,357,785 from the prior year. Restricted net position is subject to external restrictions on its use, such as for future infrastructure construction.

#### Management's Discussion and Analysis For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### FINANCIAL ANALYSIS OF THE DISTRICT (Continued)

#### Net Position (continued)

• The remaining unrestricted net position of \$33,569,937 (17.48%), an increase of \$4,409,719, is designated according to Board policy to meet the ongoing needs of the District. See Note 11 on page 47 for more details on the District's net position.

**2020 compared to 2019** Total net position was \$176,440,062, reflecting an increase of \$4,273,341.

The details of both increases were discussed in the Financial Highlights section on page 15.

#### Condensed Statements of Revenues, Expenses and Changes in Net Position

		2021		2020		2019
Operating revenues	\$	16,987,328	\$	15,890,567	\$	13,351,751
Non-operating revenues		855,497		1,044,164		1,711,954
Total revenues		17,842,825		16,934,731		15,063,705
Operating expenses		13,163,357		16,387,388		15,995,299
Total expenses		13,163,357		16,387,388		15,995,299
Income (loss) before contributions		4,679,468		547,343		(931,594)
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Capital contributions		10,976,224		3,725,998		2,733,097
				-,,		_,,
Change in net position		15,655,692		4,273,341		1,801,503
Change in het position		10,000,002		4,270,041		1,001,000
Beginning net position		176,440,062		172,166,721		170,365,218
Ending net position	¢	192,095,754	\$	176,440,062	\$	172,166,721
	<u> </u>	192,090,704	φ	170,440,002	φ	172,100,721

#### **Operating Revenues and Expenses**

#### 2021 compared to 2020

Total operating revenues of \$16,987,328 increased by \$1,096,761 primarily due to the following:

- Metered water sales and the corresponding water importation charges and water pumping pass-through charges totaling \$11,611,972 increased by \$507,571. This increase was primarily due to the January 1, 2021 increase in the volumetric rates for most class types.
- Development and installation charges of \$857,886 increased by \$144,966, mainly due to a slight upturn in development-driven activities.
- Water service charges of \$4,303,343 increased by \$409,436, primarily due to the January 1, 2021 increase in the bi-monthly service charge, combined with 2% growth in new service connections. The service charge is collected to pay for the costs of service associated with operations, like pipe and system maintenance, capital projects, distribution, meters, and service.

#### Management's Discussion and Analysis For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### FINANCIAL ANALYSIS OF THE DISTRICT (Continued)

#### **Operating Revenues and Expenses (continued)**

Total operating expenses of \$13,163,357 decreased by \$3,224,031 primarily due to the following:

• Purchases of imported water totaling \$1,163,484 decreased by \$3,227,511 as the State of California experienced a second consecutive exceptionally dry water year, contributing to severe drought across the southwest. Water supplies were not as readily available, and the State Water Project final allocation for the 2020-2021 water year was 20%.

#### 2020 compared to 2019

Total operating revenues of \$15,890,567 increased by \$2,538,816 primarily due to the following:

- Metered water sales and the corresponding water importation charges and water pumping pass-through charges totaling \$11,104,401 increased by \$2,329,244. This increase was primarily due to the March 1, 2020 increase in the volumetric rates for most class types, which included a 57% increase in the water importation pass through charge. This is the cost of imported water from the State Water Project that is levied by the San Gorgonio Pass Water Agency (SGPWA). Additionally, the District experienced a 13.37% increase in demand for water due to higher homeowner occupancy during normal working hours because of Federal and State stay-at-home orders.
- Development and installation charges of \$712,920 decreased by \$138,545, mainly due to a slight downturn in development-driven activities.
- Water service charges of \$3,893,907 increased by \$490,299, primarily due to the March 1, 2020 increase in the bi-monthly service charge, which is used to pay for the costs of service associated with operations, like pipe and system maintenance, capital projects, distribution, meters and service.

Total operating expenses of \$16,387,388 increased by \$392,089 primarily due to the following:

- Salaries and employee benefits expenses of \$4,515,442 increased by \$318,263 as the District implemented the third of a three-year phasing in the wage increases in accordance with a salary and compensation study performed in late 2017.
- Other offsetting operating expense changes included a \$513,026 increase in energy expenses due to an increase in rates charged by Southern California Edison for electricity necessary to pump water, an \$809,249 decrease in purchases of imported water, a \$181,169 increase in maintenance and repairs due to increased well maintenance and repair activities, and a \$157,768 increase in depreciation expense.

#### Management's Discussion and Analysis

For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### FINANCIAL ANALYSIS OF THE DISTRICT (Continued)

#### **Capital Assets**

	D	Balance ecember 31, 2021	D	Balance ecember 31, 2020	D	Balance ecember 31, 2019
Land	\$	7,721,730	\$	7,721,730	\$	7,721,730
Construction in progress		1,986,751		1,911,613		1,505,184
Transmission and distribution system		66,335,425		65,208,110		65,878,826
Structures and improvements		13,209,809		13,381,149		13,514,867
Reservoirs and tanks		14,783,668		15,263,602		15,748,653
Pumping and telemetry equipment		9,951,882		9,607,904		9,516,397
Vehicles and equipment		514,271		521,240		751,226
Capital assets, net of depreciation	\$	114,503,536	\$	113,615,348	\$	114,636,883

The District's investment in capital assets includes land, transmission and distribution systems, buildings and structures, reservoirs, tanks, pumps, equipment and vehicles, and construction in progress.

**2021 compared to 2020** The District's investment in capital assets, net of accumulated depreciation, was \$114,503,536, an increase of \$888,188. The increase resulted mainly from the following significant capital additions, offset by current year depreciation of \$2,923,539:

- Well pumping equipment, including replacement and purchase of spare motors of \$668,970.
- Developer donated water systems totaling \$324,740 and replacement of a major pipeline in the amount of \$272,226.
- Installations of new and retrofitted radio read-capable meters amounting to \$2,104,551 as the District continued its grant-funded AMR/AMI Deployment project.
- Replacements, improvements, and additions to District sites totaling \$155,466.
- Machinery and equipment purchases totaling \$140,318.

**2020** compared to **2019** The District's investment in capital assets, net of accumulated depreciation, was \$113,615,348, a decrease of \$1,021,535. The decrease resulted mainly from the following significant capital additions, offset by current year depreciation of \$2,865,579:

- Well pumping, casing, and site improvements in the amount of \$393,574.
- Water main and service line replacements totaling \$201,720.
- Installations of new and retrofitted radio read-capable meters amounting to \$644,349.
- New additions to construction in progress of \$406,429.
- Landscaping and structure improvements at District facilities of \$182,318.

New meter installations include the cost of employee labor, as well as meter parts. Meters are currently replaced every 10-15 years as part of the District's meter change out program. More information on the District's capital assets activity for the years ending December 31, 2021 and 2020 can be found in Note 5 beginning on page 40 of this report.

#### Management's Discussion and Analysis For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### FINANCIAL ANALYSIS OF THE DISTRICT (Continued)

#### Long-term Debt

At December 31, 2021 and December 31, 2020, the District had no long-term debt.

#### NEXT YEAR'S BUDGET AND RATES

#### Fiscal Year 2022 Budget

The District's Board of Directors and management considered many factors when setting the fiscal year 2022 budget, user fees, and charges.

	Actual Fiscal Year 2021	Budget Fiscal Year 2022	Dollar Change	Total Percent Change
Operating revenues	\$ 17,148,260	\$ 18,727,000	\$ 1,578,740	9.2%
Non-operating revenues	694,564	1,094,000	399,436	57.5%
Total revenues	17,842,824	19,821,000	1,978,176	11.1%
Operating expenses	13,163,357	21,640,800	8,477,443	64.4%
Total expenses	13,163,357	21,640,800	8,477,443	64.4%
	·			
Income (loss) before contributions	4,679,467	(1,819,800)	(6,499,267)	-138.9%
		<u>`</u>		
Capital contributions	10,976,224	6,354,000	(4,622,224)	-42.1%
Change in net position	15,655,691	4,534,200	(11,121,491)	-71.0%
Net position, beginning of period	176,440,062	192,095,753	15,655,691	8.9%
Net position, end of period	\$ 192,095,753	\$ 196,629,953	\$ 4,534,200	2.4%
• • •				

#### Water Rates and Charges

The Board of Directors approved proposed changes to water rates and service charges following a public hearing on February 27, 2020, after a seven-month evaluation by an independent financial expert who studied the then-current rate structures and cost of service, balancing revenue needs with mitigating rate increases for customers. The study revealed the need for new rates and charges based on increasing operating, maintenance and capital replacement costs, which went into effect on March 1, 2020, with changes effective again on January 1, 2021, 2022, 2023, and 2024.

The Board of Directors approved an update to the pass-through Power Charge from SCE that took effect on October 1, 2021. The update to the pass-through charge from \$.32 to \$.42 per unit of water reflected the increased cost of electricity required to pump water.

#### Management's Discussion and Analysis For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### FINANCIAL ANALYSIS OF THE DISTRICT (Continued)

#### **Requests for Information**

This financial report is designed to provide a general overview of the District's finances and to demonstrate accountability and stewardship over the money it receives. Questions regarding the content provided in this report or requests for additional information should be addressed to the Director of Finance and Administration, Beaumont-Cherry Valley Water District, 560 Magnolia Avenue, Beaumont, CA, 92223.

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# **Basic Financial Statements**

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# Statements of Net Position December 31, 2021 with Comparative Information as of December 31, 2020

ASSETS	2021	2020
Current assets:		
	\$ 33,046,696	\$ 29,059,815
Cash and investments (Note 2)	. , ,	. , ,
Restricted cash and investments - funds held for others (Note 2)	4,252,331	4,256,930
Restricted cash and investments - capital commitments (Note 2)	40,776,085	33,196,206
Interest receivable	59,978	91,526
Accounts receivable, net of allowance for uncollectible accounts (Note 3)	3,734,439	3,556,566
Notes receivable (Note 4)	2,971	4,677
Restricted notes receivable (Note 4)	486,735	60,694
Grants Receivable	348,212	-
Inventories	985,242	922,971
Prepaid items	289,457	247,605
Total current assets	83,982,146	71,396,990
Noncurrent assets:		
Notes receivable (Note 4)	17,713	26,458
Restricted notes receivable (Note 4)	2,759,461	407,596
Capital assets, net of accumulated depreciation (Note 5)	114,503,536	113,615,348
Total noncurrent assets	117,280,710	114,049,402
Total assets	201,262,856	185,446,392
DEFERRED OUTFLOWS OF RESOURCES OPEB related (Note 10)	411,836	431,384
Pension related (Note 12)	474,198	541,062
<b>T</b> (1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		070 444
Total deferred outflows of resources	886,034	972,446
IABILITIES		
Current liabilities:		
Accounts payable and other accrued liabilities (Note 6)	1,107,320	631,332
Customer account credit balances (Note 7)	279,670	436,703
Customer deposits payable	299,373	444,663
Unearned revenues (Note 8)	3,673,288	3,375,565
Current portion of long-term liabilities:		
Compensated absences (Note 9)	250,124	243,54
Total current liabilities	5,609,775	5,131,804
Noncurrent liabilities:		
Compensated absences (Note 9)	94,573	112,383
Total OPEB liability (Note 10)	2,237,523	2,061,369
Net pension liability (Note 12)	1,099,379	2,594,236
Total noncurrent liabilities	3,431,475	4,767,988
Total liabilities	9,041,250	9,899,792
DEFERRED INFLOWS OF RESOURCES		
	40.050	17 500
OPEB related (Note 10)	42,053	47,586
Pension related (Note 12)	969,833	31,398
Total deferred inflows of resources	1,011,886	78,984
IET POSITION		
Net investment in capital assets (Note 11)	114,503,536	113,615,348
	114,000,000	115,015,540
Restricted (Note 11)		
Capital Commitments	40,776,085	33,196,206
	3,246,196	468,290
Notes Receivable		
Notes Receivable Unrestricted (Note 11)	33,569,937	29,160,218

Statements of Revenues, Expenses and Changes in Net Position For the Year Ended December 31, 2021 with Comparative Information for the year ended December 31, 2020

	2021	2020
OPERATING REVENUES		
Metered water sales	\$ 5,838,776	\$ 5,332,496
Water service charges	4,303,343	3,893,907
Water importation pass-through charges	3,918,607	3,951,457
Water pumping power pass-through charges	1,854,589	1,820,448
Development and installation charges	857,886	712,920
Other revenue	214,127	179,339
Total operating revenues	16,987,328	15,890,567
OPERATING EXPENSES		
Salaries and employee benefits	4,563,552	4,515,442
Pension expense (credit)	(489,557)	268,910
Energy expenses	2,470,785	2,105,011
Water purchases	1,163,484	4,390,995
Administration	613,685	551,523
Operations	603,960	421,946
Maintenance and repairs	726,088	926,039
Depreciation	2,923,539	2,865,579
Insurance	108,645	92,035
Professional fees	462,675	236,248
Other expenses	16,501	13,660
Total operating expenses	13,163,357	16,387,388
Operating income (loss)	3,823,971	(496,821)
NONOPERATING REVENUES (EXPENSES)		
Investment earnings	108,532	942,888
Rental income	26,101	23,089
Other revenue	720,864	78,187
Total nonoperating revenues (expenses)	855,497	1,044,164
Income (loss) before contributions	4,679,468	547,343
CAPITAL CONTRIBUTIONS		
Donated capital assets	324,740	-
Capacity charges	10,651,484	3,725,998
Total capital contributions	10,976,224	3,725,998
Change in net position	15,655,692	4,273,341
Net position, beginning of year	176,440,062	172,166,721
Net position, end of year	\$ 192,095,754	\$ 176,440,062

# **Statements of Cash Flows**

# For the Year Ended December 31, 2021 with Comparative Information for the year ended December 31, 2020

	2021	2020
CASH FLOWS FROM OPERATING ACTIVITIES:		
Receipts from customers	\$ 15,689,198	\$ 14,592,401
Receipts from developers (unrestricted)	1,091,911	665,052
Other receipts	971,380	295,198
Payments to employees for salaries and benefits	(4,426,006)	(4,299,327)
Payments to suppliers and service providers	(5,716,322)	(8,923,163)
(Refund)/receipt of customer deposits	 (145,290)	 (54,155)
Net cash provided by operating activities	 7,464,871	 2,276,006
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES:		
Amounts due from grantor	 (348,212)	 -
Net cash used by noncapital financing activities	 (348,212)	 -
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES:		
Acquisition and construction of capital assets	(3,568,156)	(1,952,732)
Capital contributions	10,651,484	3,725,998
Receipts from notes	60,694	55,176
Issuance of new notes	 (2,838,600)	 -
Net cash provided by capital and related financing activities	 4,305,422	 1,828,442
CASH FLOWS FROM INVESTNG ACTIVITIES:		
Interest received	249,743	861,630
Realized gain/(loss) on investments	 (109,663)	 181,431
Net cash provided by investing activities	 140,080	 1,043,061
Net increase in cash and cash equivalents	11,562,161	5,147,509
Cash and investments, beginning of year	 66,512,951	61,365,442
Cash and investments, end of year	\$ 78,075,112	\$ 66,512,951

# Statements of Cash Flows, Continued

For the Year Ended December 31, 2021 with Comparative Information for the year ended December 31, 2020

		2021	 2020
RECONCILIATION OF OPERATING INCOME (LOSS) TO NET CASH PROVIDED BY OPERATING ACTIVITIES			
Operating income (loss)	\$	3,823,971	\$ (496,821)
Adjustments to reconcile operating income (loss) to net			
cash provided by operating activities:			
Depreciation expense		2,923,539	2,865,579
Construction in progress abandoned		81,169	108,688
Other income		720,864	78,187
Rental income		26,101	23,089
(Increase) decrease in accounts receivable		(177,873)	(878,745)
(Increase) decrease in notes receivable		10,451	38,125
(Increase) decrease in inventories		(62,271)	(202,143)
(Increase) decrease in prepaid items		(41,852)	(33,007)
(Increase) decrease in deferred outflows of resources		86,412	(242,677)
Increase (decrease) in accounts payable and other accrued liabilities		475,988	(28,061)
Increase (decrease) in customer account credit balances		(157,033)	258,791
Increase (decrease) in customer deposits payable		(145,290)	(54,155)
Increase (decrease) in unearned revenues		297,723	139,781
Increase (decrease) in compensated absences		(11,227)	14,080
Increase (decrease) in other post-employment benefit obligations		176,154	510,733
Increase (decrease) in net pension liability		(1,494,857)	265,493
Increase (decrease) in deferred inflows of resources		932,902	 (90,931)
Total adjustments		3,640,900	 2,772,827
Net cash provided by operating activities	\$	7,464,871	\$ 2,276,006
Schedule of non-cash investing and capital and related financing act	ivities		
Capital contributions - donated capital assets	\$	324,740	\$ -

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

# A. Reporting Entity and Basis of Presentation

The Beaumont-Cherry Valley Water District (District) is a special-purpose government district supplying and distributing water to over 60,000 people in the City of Beaumont, the community of Cherry Valley, and a small portion of the City of Calimesa. The District is governed by a five-member Board of Directors who serve overlapping four-year terms. The financial statements of the District have been prepared in conformity with accounting principles generally accepted in the United States of America (GAAP), as applied to enterprise funds. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The District solely operates as a special-purpose government which means it is only engaged in business-type activities; accordingly activities are reported in the District's proprietary fund.

# B. Measurement Focus and Basis of Accounting

Proprietary fund financial statements are reported using the *economic resources measurement focus* and the *accrual basis of accounting*. Revenues are recorded when earned and expenses are recorded at the time liabilities are incurred, regardless of when the related cash flows take place. Non-exchange transactions, in which the District receives value without directly giving equal value in return, include grants, entitlements and donations. Revenue from grants, entitlements and donations are recognized in the fiscal year in which all eligibility requirements have been satisfied.

Proprietary funds distinguish *operating* revenues and expenses from *non-operating* items. Operating revenues and expenses generally result from providing services, and producing and delivering goods in connection with a proprietary fund's principal ongoing operations. The principal operating revenues of the District's proprietary fund is charges to customers for sales and services. Operating expenses include the costs of sales and services, the costs of employee benefits, maintenance of capital assets, and depreciation on capital assets. All revenues and expenses not meeting this definition are reported as non-operating revenues and expenses.

#### C. Cash and Cash Equivalents

The District's cash and investments are considered to be cash on hand, demand deposits and investments with maturities less than 90 days. Therefore, for purposes of the statement of cash flows, the District considers the cash and investment balance to be cash and cash equivalents.

### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### D. Restricted Cash and Investments

Restricted cash and investments are cash and investments that are segregated and can only be used for specific purposes. The District's restricted cash and investments consist of funds held for others, including refundable or prepaid customer deposits. The District also restricts cash and investments for capital commitments in the amount of developer capacity charges collected during the year to ensure that funds are set aside to provide for the expansion of the domestic and non-potable water system.

Please refer to Note 2 - Cash and Investments for additional details.

### E. Inventories and Prepaid Items

Inventories are stated at cost using the average-cost method, and consist of materials used in construction and maintenance of the water system.

Certain payments to vendors reflect costs applicable to future accounting periods and are recorded as prepaid items. The costs of the prepaid items are recorded as expenses when consumed rather than when purchased.

#### F. Capital Assets

Capital assets purchased or constructed are carried at historical cost. Constructed costs include labor, materials and construction period interest expense (net of interest income, where applicable). The capitalization threshold is \$5,000. Contributed assets are stated at estimated acquisition value at the time received by the District. Land and construction in progress are not depreciated. Depreciation on the other assets is calculated on the straight-line method over the following estimated useful lives of the assets:

Pump House Structures Well Casings & Development Pumping Equipment Chlorinators	25 to 40 years 10 to 40 years 10 to 50 years 15 to 30 years
Reservoirs & Tanks	15 to 50 years
Telemetering Equipment	10 to 20 years
Transmission & Distribution Mains	40 to 75 years
Meters & Meter Services	10 to 15 years
Fire Hydrants	30 to 50 years
Structures & Improvements	10 to 75 years
Office Furniture & Equipment	3 to 20 years
Automobile Equipment:	
Vehicles	5 to 15 years
Heavy Equipment	7 to 15 years
Light Equipment	5 to 7 years
General Equipment	5 to 15 years

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### F. Capital Assets (continued)

Please refer to *Note 5 - Capital Assets* for additional details.

#### G. Unearned Revenues

Unearned revenues arise when resources are received by the District before revenues are earned, as when developers pay in advance for services to be provided by the District at a later date. When the District has provided the services, the associated amounts will be recognized as revenue.

Please refer to Note 8 - Unearned Revenues for additional details.

#### H. Compensated Absences

#### Vacation

The District's policy permits employees to accumulate earned but unused vacation benefits, which are eligible for payment upon separation from the District. The liability for such leave is reported as an expense when incurred.

#### Sick Leave

All full-time, regular employees not using any sick leave for twelve consecutive months can convert their twelve accrued 8-hour sick days to cash at the rate of two accrued days for 8 hours paid at their regular hourly rate. Upon retirement or death, all employees or their beneficiaries are entitled to receive a pay-out of 50% of all accumulated sick leave. Accumulated sick leave dissolves when employees separate from the District in any other manner.

Please refer to Note 9 - Compensated Absences for additional details.

#### I. Use of Estimates

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

#### J. Uncollectible Accounts

The District provides an allowance for doubtful accounts for all accounts deemed uncollectible. Any unpaid debt is deemed a lien against the real property to which service is rendered in accordance with applicable law.

Please refer to Note 3 - Accounts Receivable for additional detail.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### K. Use of Restricted Resources

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

#### L. Credit/Market Risk

The District provides water services to local residents, commercial, industrial, irrigation and construction customers. As part of normal operating practices, credit is granted to residential, commercial, industrial, and irrigation customers on a secured basis and to construction customers on an unsecured basis.

# M. Fair Value Measurement

The definition of *fair value* is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The District categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The fair value hierarchy, which has three levels, is based on the valuation inputs used to measure an asset's fair value: Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are significant other observable inputs; Level 3 inputs are significant unobservable inputs. The District has no investments subject to the fair value hierarchy.

#### N. Pensions

For purposes of measuring the net pension liability, deferred outflows of resources and deferred inflows of resources related to pensions, and pension expense, information about the fiduciary net position of the Plan and additions to/deductions from the Plan's fiduciary net position have been determined on the same basis. For this purpose, benefit payments (including refunds of employee contributions) are recognized when currently due and payable in accordance with the benefit terms. Investments are reported at fair value.

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

Valuation Date Measurement Date Measurement Period June 30, 2020 June 30, 2021 January 1 to December 31, 2021

Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (Continued)

# O. Other Postemployment Benefits (OPEB)

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

Valuation Date	June 30, 2020
Measurement Date	June 30, 2021
Measurement Period	January 1 to December 31, 2021

# P. Prior Year Data

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

#### **Q.** Reclassifications

Certain reclassifications have been made to prior year's balance to conform to classifications used in 2021.

# NOTE 2 – CASH AND INVESTMENTS

Cash and investments as of December 31 are classified in the accompanying financial statements as follows:

Description	2021	 2020
Cash and investments	\$ 33,046,696	\$ 29,059,815
Restricted cash and investments - funds held for others	4,252,331	4,256,930
Restricted cash and investments - capital commitments	40,776,085	 33,196,206
Total cash and investments	\$ 78,075,112	\$ 66,512,951

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# **NOTE 2 – CASH AND INVESTMENTS (Continued)**

Cash and investments as of December 31 consist of the following:

Description	_	2021	 2020
Cash on hand (petty cash and change drawers)	\$	1,400	\$ 1,400
Demand deposits (cash in bank)		9,419,447	1,949,683
Investments		68,654,265	 64,561,868
Total cash and investments	\$	78,075,112	\$ 66,512,951

# 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 and the District's policy, where more restrictive. The table also identifies certain provisions of the California Government Code that address interest rate risk, credit risk, and concentration of credit risk.

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# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 2 – CASH AND INVESTMENTS (Continued)

Authorized Investment Type	Maturity Limit	Maximum Specified % of Portfolio
Local Agency Bonds	5 years	None
US Treasury Obligations	5 years	None
State Obligations - CA and others	5 years	None
CA Local Agency Obligations	5 years	None
US Agency Obligations	5 years	None
Bankers Acceptances	180 days	40%
		25% of the
Commercial Paper	270 days	District's money
Negotiable Certificates of Deposit	5 years	30%
Placement Service Certificates of Deposit	5 years	50%
Repurchase Agreements	1 year	None
Medium Term Notes	5 years	30%
Mutual Funds and Money Market		
Mutual Funds	N/A	20%
Collateralized Bank Deposits	5 years	None
Local Government Investment Funds	N/A	None
Local Agency Investment Fund (LAIF)	N/A	\$75 M

#### **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.

The District's investment policy follows the California Government Code as it relates to limits on investment maturities as a means of managing exposure to fair value losses arising from increasing interest rates.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 2 – CASH AND INVESTMENTS (Continued)

The District's investments as of December 31, 2021 were as follows:

		Maturity	
		12 Months	
Investment Type	Fair Value		or Less
CalTRUST LAIF	\$ 36,843,805 31,810,460	\$	36,843,805 31,810,460
Total investments	\$ 68,654,265	\$	68,654,265

The District's investments as of December 31, 2020 were as follows:

Investment Type	Fair Value	 Maturity 12 Months or Less
CalTRUST LAIF	\$ 36,871,343 27,690,525	\$ 36,871,343 27,690,525
Total investments	\$ 64,561,868	\$ 64,561,868

# **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. The District's only investments are in LAIF and CaITRUST, both of which are unrated.

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

The investment policy of the District contains no limitations on the amount that can be invested in any one issuer beyond that stipulated by the California Government Code.

### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 2 – CASH AND INVESTMENTS (Continued)

# Custodial Credit Risk

Custodial credit risk for deposits is the risk that, in the event of the failure of a depository financial institution, a government will not be able to recover its deposits or will not be able to recover collateral securities that are in the possession of an outside party. The custodial credit risk for investments is the risk that, in the event of the failure of the counterparty (e.g., broker-dealer) to a transaction, a government will not be able to recover the value of its investment or collateral securities that are in the possession of another party. 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 Governmental units by pledging securities in an undivided collateral pool held by a depository regulated under state law (unless so waived by the governmental unit). The market value of the pledged securities in the collateral pool must equal at least 110 percent 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 percent of the secured public deposits. The District may waive collateral requirements for deposits which are fully insured by federal depository insurance.

As of December 31, 2021 and 2020, the District had deposits with financial institutions of \$9,212,045 and \$1,713,041, respectively, in excess of federal depository insurance limits and subject to custodial credit risk as described above.

#### Investment in State Investment Pool

The District is a voluntary participant in the Local Agency Investment Fund (LAIF) that is regulated by California Government Code Section 16429 under the oversight of the Treasurer of the State of California. LAIF is a governmental investment pool managed and directed by the California State Treasurer and is not registered with the Securities and Exchange Commission. An oversight committee comprised of California State officials and various participants provide oversight to the management of the fund. The daily operations and responsibilities of LAIF fall under the auspices of the State Treasurer's office. 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. Accordingly, under the fair value hierarchy, the measurement of the District's investment is based on uncategorized inputs not defined as Level 1, Level 2, or Level 3 inputs. Further information about LAIF is available on the California State Controller's website: www.treasurer.ca.gov/pmia-laif/.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 2 – CASH AND INVESTMENTS (Continued)

# CalTRUST

The District is a voluntary participant in CaITRUST, a Joint Exercise Powers Agreement of the Investment Trust of California. The principal executive office is located at 1100 K Street, Suite 1010, Sacramento, California 95814. CaITRUST is subject to the California Joint Exercise of Powers Act. Each participant in CaITRUST must be a California Public Agency. The purpose of CaITRUST is to consolidate investment activities of its participants and thereby reduce duplication, achieve economies of scale and carry out coherent and consolidated investment strategies through the issuance of shares of beneficial interest in investments purchased by CaITRUST.

The two funds the District has invested in are the short-term and medium-term fund. The short-term fund has a targeted portfolio duration of 0 to 2 years and medium-term fund has a targeted portfolio duration of 1  $\frac{1}{2}$  to 3  $\frac{1}{2}$  years. Investment strategies are to attain as high as a level of current income as is consistent with the preservation of principal.

The fair value of the District's investment in CaITRUST is based upon the net asset value (NAV) of shares held by the District at year-end. The net asset value per share is computed by dividing the total value of the securities and other assets, less any liabilities, by the total outstanding shares. Liabilities include all accrued expenses and fees, including expenses of the trust.

The fair value of CalTRUST portfolio securities is determined on the basis of the market value of such securities, or, if market quotations are not readily available, at fair value under the guidelines established by the trustees. Investments with short remaining maturities may be valued at amortized cost which the CalTRUST Board has determined to equal fair value.

# NOTE 3 – ACCOUNTS RECEIVABLE

Water Sales and Services are reported net of uncollectible amounts based on actual collections as of the date of the statements. The General Manager or their designee is authorized to file a lien against real property serviced with the Assessor-Clerk-Recorder of the County of Riverside for any charges 60 days past due. The amount of charges of unpaid bills are included as a lien against the debtor's property until the unpaid charges are collected and the account is brought current. Other receivables, those billings outside of the normal water sales and services billings, include items such as damages to District property and rental of District property. Amounts not expected to be collected within the next year have been included in the allowance for uncollectible accounts. Developer receivables are those receivables due from developers for development activity that has exceeded deposits collected to-date. The amount included in the allowance for uncollectible accounts is an estimate based on other refundable accounts held for the developer that the District feels they can use to negotiate settlement on balances due to the District. Amounts are aggregated into a single accounts receivable (net of allowance for uncollectible) amount on the financial statements.

The detail of the receivables, including applicable allowances for uncollectible amounts as of December 31, 2021 is as follows:

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 3 – ACCOUNTS RECEIVABLE (Continued)

	Water Sales and Services	Other	Developer	Total
Receivables	\$ 3,170,698	\$ 13,932	\$ 818,999	\$ 4,003,629
uncollectible accounts			(269,190)	(269,190)
Net receivables	\$ 3,170,698	\$ 13,932	\$ 549,809	\$ 3,734,439

On March 4, 2020, the Governor's Office issued executive order N-42.20. This order prohibits water agencies from discontinuing water service for non-payment (both residential and businesses). The order explicitly states that "nothing in this Order eliminates the obligation of water customers to pay for water service, prevents a water system from charging a customer for such service, or reduces the amount a customer already may owe to a water system." On June 30, 2021 the Governor's Office issued executive order N-08.21. This order establishes that executive order N-42.20 shall expire as of September 30, 2021. Since the District has the power to lien properties for delinquent payments now that N-42.20 is lifted, it feels water sales and services receivables will be fully collected.

The detail of the receivables, including applicable allowances for uncollectible amounts, as of December 31, 2020 is as follows:

	Water Sales and Services		Other		Developer		Total	
Receivables Less: allowance for	\$	3,056,686	\$	115,878	\$	653,192	\$	3,825,756
uncollectible accounts						(269,190)		(269,190)
Net receivables	\$	3,056,686	\$	115,878	\$	384,002	\$	3,556,566

#### NOTE 4 – NOTES RECEIVABLE

In 2003, the Bonita Vista Mutual Water Company (Bonita Vista) started the annexation process to join the District. The annexation agreement called for the District to install a new water delivery system. The property owners/shareholders in Bonita Vista were responsible for 1/100<sup>th</sup> of the costs of construction of the new system, at \$5,500 per meter. The notes are payable over 20 years at a variable interest rate calculated annually at 1.5 percent above the LAIF interest rate. The notes are due to mature as of February 15, 2028.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# **NOTE 4 – NOTES RECEIVABLE (Continued)**

The District has entered into various agreements with the developers of the Fairway Canyon Community Association (Fairway Canyon) for payment of the new water component of the water main extension and capacity charges. The notes are payable over 10 years at an annual interest rate of 10 percent.

Amounts due from Bonita Vista and Fairway Canyon are separated into current and non-current portions on the *Statement of Net Position*.

The detail of the notes, including applicable allowances for uncollectible amounts as of December 31, 2021 is as follows:

	Notes F	Receivable		tricted Notes Receivable			
	Bonita Vista		Fairway Canyon		Total		
Current Non-current	\$	2,971 17,713	\$	486,735 2,759,461	\$	489,706 2,777,174	
Total notes receivable	\$	20,684	\$	3,246,196	\$	3,266,880	

The detail of the notes, including applicable allowances for uncollectible amounts as of December 31, 2020 is as follows:

	Notes	Receivable	Restricted Notes Receivable			
	Bonita Vista		Fairway Canyon		Total	
Current Non-current	\$	4,677 26,458	\$	60,694 407,596	\$	65,371 434,054
Total notes receivable	\$	31,135	\$	468,290	\$	499,425

# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# **NOTE 5 – CAPITAL ASSETS**

The following table summarizes capital asset activity during the year ended December 31, 2021:

	Beginning Balance	Additions	Deletions	Transfers	Ending Balance
Capital assets, not being depreciated					
Land	\$ 7,721,730	\$ -	\$-	\$ -	\$ 7,721,730
Construction in progress	1,911,613	3,561,456	(81,169)	(3,405,149)	1,986,751
Total capital assets, not being					
depreciated	9,633,343	3,561,456	(81,169)	(3,405,149)	9,708,481
Capital assets, being depreciated:					
Transmission and distribution system	84,504,204	324,740	-	2,376,777	87,205,721
Structures and improvements	18,124,247	6,700	-	148,766	18,279,713
Reservoirs and tanks	22,546,667	-	-	-	22,546,667
Pumping and telemetry equipment	13,791,301	-	-	668,970	14,460,271
Vehicles and equipment	2,474,448			210,636	2,685,084
Total capital assets,					
being depreciated	141,440,867	331,440	-	3,405,149	145,177,456
Less accumulated depreciation for:					
Transmission and distribution system	(19,296,094)	(1,574,202)	-	-	(20,870,296)
Structures and improvements	(4,743,098)	(326,806)	-	-	(5,069,904)
Reservoirs and tanks	(7,283,065)	(479,934)	-	-	(7,762,999)
Pumping and telemetry equipment	(4,183,397)	(324,992)	-	-	(4,508,389)
Vehicles and equipment	(1,953,208)	(217,605)			(2,170,813)
Total accumulated depreciation	(37,458,862)	(2,923,539)			(40,382,401)
Total capital assets, being					
depreciated, net	103,982,005	(2,592,099)		3,405,149	104,795,055
Capital assets, net of depreciation	\$ 113,615,348	\$ 969,357	\$ (81,169)	\$ -	\$ 114,503,536

In the year 2021 \$81,169 of CIP projects were deemed not viable and therefor abandoned.

# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 5 – CAPITAL ASSETS (Continued)

The following table summarizes capital asset activity during the year ended December 31, 2020:

	Beginning Balance	Additions	Deletions	Transfers	Ending Balance
Capital assets, not being depreciated Land	\$ 7,721,730	\$ -	\$ -	\$-	\$ 7,721,730
Construction in progress	1,505,184	پ - 1,888,300	پ (108,688)	φ - (1,373,183)	1,911,613
construction in progress	.,	.,	(100,000)	(1,010,100)	
Total capital assets, not being					
depreciated	9,226,914	1,888,300	(108,688)	(1,373,183)	9,633,343
Capital assets, being depreciated:					
Transmission and distribution system	83,658,136	-	-	846,068	84,504,204
Structures and improvements	17,941,928	56,176	-	126,143	18,124,247
Reservoirs and tanks	22,546,667	-	-	-	22,546,667
Pumping and telemetry equipment	13,397,727	-	-	393,574	13,791,301
Vehicles and equipment	2,458,794	8,256		7,398	2,474,448
Total capital assets,					
being depreciated	140,003,252	64,432		1,373,183	141,440,867
Less accumulated depreciation for:					
Transmission and distribution system	(17,779,310)	(1,516,784)	-	-	(19,296,094)
Structures and improvements	(4,427,061)	(316,037)	-	-	(4,743,098)
Reservoirs and tanks	(6,798,014)	(485,051)	-	-	(7,283,065)
Pumping and telemetry equipment	(3,881,330)	(302,067)	-	-	(4,183,397)
Vehicles and equipment	(1,707,568)	(245,640)			(1,953,208)
Total accumulated depreciation	(34,593,283)	(2,865,579)			(37,458,862)
Total capital assets, being					
depreciated, net	105,409,969	(2,801,147)		1,373,183	103,982,005
Capital assets, net of depreciation	\$ 114,636,883	\$ (912,847)	\$ (108,688)	\$-	\$ 113,615,348

In the year 2020 \$108,688 of CIP projects were deemed not viable and therefor abandoned.

# NOTE 6 – ACCOUNTS PAYABLE AND OTHER ACCRUED LIABILITIES

Accounts payable and other accrued liabilities as of December 31 were as follows:

Description		2021	2020		
Accounts payable	\$	949,408	\$	476,953	
Salaries and employee benefits		82,821		120,941	
Other		75,091		33,438	
Total accounts payable and other accrued liabilities	\$	1,107,320	\$	631,332	

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 7 – CUSTOMER ACCOUNT CREDIT BALANCES

Credit balances on customer utility accounts are to be used against future billings or refunded upon request where funds have been on deposit for one year in a customer's account and there have been no delinquency payments on any of the customer's accounts with the District during that year. As of December 31, 2021 and 2020, the balance was \$279,670 and \$436,703, respectively.

# NOTE 8 – UNEARNED REVENUES

Developers make payments in advance of the District providing services, including items such as meter installations, development plan checks and development inspections. As the District provides these services, revenues are recognized and the unearned revenues balance is reduced. As of December 31, 2021 and 2020, the balance was \$3,673,288 and \$3,375,565, respectively.

# NOTE 9 – COMPENSATED ABSENCES

Compensated absences comprise unpaid vacation, sick, holiday and administrative leave, which is accrued as earned. The liability for compensated absences is determined annually.

The activity for the year ended December 31, 2021 was as follows:

Beg	ginning						Ending	Current	No	n-current
Ва	lance	A	dditions	Ľ	Deletions	E	Balance	Portion	F	Portion
\$ 3	355,924	\$	311,446	\$	(322,673)	\$	344,697	\$ 250,124	\$	94,573

The activity for the year ended December 31, 2020 was as follows:

Beginning Balance	Additions	Deletions	Ending Balance	Current Portion	Non-current Portion
\$ 341,844	\$ 316,280	\$ (302,200)	\$ 355,924	\$ 243,541	\$ 112,383

# NOTE 10 – OTHER POST-EMPLOYMENT BENEFITS OBLIGATION

#### A. Plan Description

The District pays a portion of the cost of health insurance (including prescription drug benefits) as post-employment benefits to retired employees who satisfy the eligibility rules as required by CaIPERS Health Program enrollment. The current District contribution is fixed at \$474 per month. Spouses and surviving spouses are also eligible to receive benefits. Retirees may enroll in any medical plan available through the District's CaIPERS Health Program, a cost-sharing multiple-employer medical coverage plan. The contribution requirements of eligible retired employees and the District are established and may be amended by the Board of Directors.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### NOTE 10 – OTHER POST-EMPLOYMENT BENEFITS OBLIGATION (Continued)

#### B. Employees Covered

As of the June 30, 2021 measurement date, the following numbers of participants were covered by the benefit terms under the Plan:

Active employees	36
Inactive employees or beneficiaries currently receiving benefits	6
Inactive employees entitled to, but not yet receiving benefits	-
Total	42

#### C. Funding Policy

The District funds the Plan on a pay-as-you-go basis. There are no assets accumulated in a qualifying trust to pay related benefits.

#### D. Total OPEB Liability

The District's total OPEB liability was measured as of June 30, 2021 and the total OPEB liability used to calculate the total OPEB liability was determined by an actuarial valuation dated June 30, 2020, based on the following actuarial methods and assumptions:

Actuarial Assumptions	June 30, 2021 Measurement Date
Actuarial Valuation Date	June 30, 2020
Contribution Policy	No pre-funding
Discount Rate	2.16% at June 30, 2021
	2.21% at June 30, 2020
General Inflation	2.75% annually
Mortality, Retirement,	Based on CalPERS 1997-2015
Disability, Termination	Experience Study
Salary increases	Aggregate - 3% annually
	Merit - CalPERS 1997-2015 Experience
	Study
Medical Trend	Non-Medicare – 7.0% for 2022,
	decreasing to an ultimate rate of 4.0% in 2076 and later
	Non-Kaiser Medicare – 6.1% for 2022,
	decreasing to an ultimate rate of 4% in
	2076
	Kaiser Medicare – 5.0% for 2022,
	decreasing to an ultimate rate of 4.0% in
	2076 and later
Mortality Improvement	Mortality projected fully generational with Scale MP-2020

# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### NOTE 10 – OTHER POST-EMPLOYMENT BENEFITS OBLIGATION (Continued)

#### D. Total OPEB Liability (Continued)

#### Change in Assumptions

The discount rate was updated based on municipal bond rate as of the measurement date. The discount rate changed from 2.21 percent in 2020 to 2.16 percent in 2021.

#### E. Discount Rate

A discount rate of 2.16 percent was used in the valuation for measurement date June 30, 2021.

#### F. Changes in the OPEB Liability

The changes in the total OPEB liability for the Plan are as follows:

	Total OPEB Liability
Balance at December 31, 2020	
(6/30/20 measurement date)	\$2,061,369
Changes recognized for the measurement period:	
Service cost	145,436
Interest	48,368
Changes in assumptions	18,737
Benefit payments	(36,387)
Net changes	176,154
Balance at December 31, 2021	
(6/30/21 measurement date)	\$2,237,523

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

The following represents the total OPEB liability of the District if it were calculated using a discount rate one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2021:

#### December 31, 2021 (measurement date June 30, 2021)

	1%		1%
	Decrease (1.16%)	Current Discount Rate (2.16%)	Increase (3.16%)
Total OPEB Liability	\$2,666,000	\$2,237,523	\$1,902,396

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 10 – OTHER POST-EMPLOYMENT BENEFITS OBLIGATION (Continued)

# G. Sensitivity of the Total OPEB Liability to Changes in the Discount Rate (Continued)

December 31, 2020 (measurement date June 30, 2020)

	1%		1%
	Decrease (1.21%)	Current Discount Rate (2.21%)	Increase (3.21%)
Total OPEB Liability	\$2,458,210	\$2,061,369	\$ 1,750,906

#### H. Sensitivity of the Total OPEB Liability to Changes in the Health Care Trend Rates

The following represents the total OPEB liability of the District if it were calculated using healthcare costs trend rates one percentage point lower or one percentage point higher than the current rate, for measurement period ended June 30, 2021:

#### December 31, 2021 (measurement date June 30, 2021)

	1%	Current Healthcare	1%
	Decrease	Cost Trend Rates	Increase
Total OPEB Liability	\$1,988,544	\$2,237,523	\$2,652,934

#### December 31, 2020 (measurement date June 30, 2020)

	1%	Current Healthcare	1%
	Decrease	Cost Trend Rates	Increase
Total OPEB Liability	\$ 1,846,281	\$2,061,369	\$2,420,280

#### I. OPEB Plan Fiduciary Net Position

As the District is not prefunding with an OPEB trust, Plan Fiduciary Net Position was \$0 at June 30, 2021 measurement date. The District does not have assets accumulated in a trust that meets the criteria of GASB 75 to pay related benefits.

#### Recognition of Deferred Outflows and Deferred Inflows of Resources

Gains and losses related to changes in total OPEB liability and fiduciary net position are recognized in OPEB expense systematically over time. Amounts are first recognized in OPEB expense for the year the gain or loss occurs. The remaining amounts are categorized as deferred outflows and deferred inflows of resources related to OPEB and are to be recognized in future OPEB expense. The net difference between projected and actual earnings on OPEB plan investments is amortized over the expected average remaining service lifetime (EARSL) of plan participants.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 10 – OTHER POST-EMPLOYMENT BENEFITS OBLIGATION (Continued)

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

For the fiscal year ended December 31, 2021, the District recognized OPEB expense of \$230,406. As of fiscal year ended December 31, 2021 and December 31, 2020, the District reported deferred outflows and inflows related to OPEB from the following sources:

#### December 31, 2021 (measurement date June 30, 2021)

	0	Deferred utflows of sesources	 red Inflows Resources
Differences between expected and			
actual experience	\$	18,633	\$ -
Changes in assumptions		371,239	(42,053)
Contributions to OPEB plan subsequent to the			
measurement date		21,964	 -
Total	\$	411,836	\$ (42,053)

#### December 31, 2020 (measurement date June 30, 2020)

	Οι	eferred utflows of esources		red Inflows lesources
Differences between expected and	•		•	
actual experience	\$	20,615	\$	-
Changes in assumptions Contributions to OPEB plan subsequent to the		392,497		(47,586)
measurement date		18,272		-
Total	\$	431,384	\$	(47,586)

The \$21,964 reported as deferred outflows of resources related to contributions subsequent to the June 30, 2021 measurement date will be recognized as a reduction of the net OPEB liability during the upcoming fiscal year. Other amounts reported as deferred outflows or inflows of resources related to OPEB will be recognized as expense as follows:

Fiscal Year Ended December 31	Deferred Outflows/(Inflows) of Resources
2022	\$ 36,444
2023	36,444
2024	36,444
2025	36,444
2026	36,444
Thereafter	165,599

# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 11 – NET POSITION

	December 31, 2021		December 31, 2020	
Net Position:				
Net investment in capital assets	\$	114,503,536	\$	113,615,348
Restricted		44,022,281		33,664,496
Unrestricted		33,569,937		29,160,218
Total net position	\$	192,095,754	\$	176,440,062

Net investment in capital assets is the value of the District's capital assets, less accumulated depreciation.

As required by GASB Statement No. 34, net position has been classified according to guidelines established for restricted net position. The majority of unrestricted net position, although not legally restricted, has been established pursuant to Board resolution and is primarily composed of reserves for various purposes:

	December 31, 2021	December 31, 2020
Unrestricted Net Position: Undesignated	1,292,412	1,197,034
Board of Directors' Designations:		
Capital replacement reserve	24,821,205	21,593,977
Operating reserve	4,660,200	3,980,754
Emergency reserve	2,796,120	2,388,453
Total designations	32,277,525	27,963,184
Total unrestricted net position	\$ 33,569,937	\$ 29,160,218

# NOTE 12 – DEFINED BENEFIT PENSION PLAN

# 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 (Plan or PERF C) administered by the California Public Employees' Retirement System (CalPERS.) The Plan consists of a miscellaneous pool and a safety pool (also referred to as "risk pools"), which are comprised of individual employer miscellaneous and safety valuation rate plans, respectively. Plan assets may be used to pay benefits for any employer rate plan of the safety and miscellaneous pools. Accordingly, rate plans within the safety or miscellaneous pools are not separate plans under generally accepted accounting principles. Individual employers may sponsor more than one rate plan in the miscellaneous or safety risk pools. The District sponsors two miscellaneous rate plans. Benefit provisions under the Plan are established by State statute and District resolution. CalPERS issues publicly available reports that include a full description of the pension plan regarding benefit provisions, assumptions and membership information that can be found on the CalPERS' website, at www.calpers.ca.gov.

# **Benefits Provided**

CalPERS provides service retirement and disability benefits, annual cost of living adjustments and death benefits to plan members, who must be public employees and beneficiaries. Benefits are based on years of credited service, equal to one year of full time employment. Members with five years of total service are eligible to retire at age 50 with statutorily reduced benefits. All members are eligible for non-duty disability benefits after 5 years of service. The death benefit is one of the following: the Basic Death Benefit, the 1957 Survivor Benefit, or the Optional Settlement 2W Death Benefit. The cost of living adjustments for each plan are applied as specified by the Public Employees' Retirement Law.

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

The Plan's provisions and benefits in effect at December 31, 2021 are summarized as follows:

Hire date	Prior to January 1, 2013	On or after January 1, 2013
Benefit formula	2.7% @ 55	2% @ 62
Benefit vesting schedule	5 years of service	5 years of service
Benefit payments	monthly for life	monthly for life
Retirement age	50 - 55	52 - 67
Monthly benefits, as a % of eligible compensation	2.0% to 2.7%	1.0% to 2.5%
Required employee contribution rates	8.0%	7.5%
Required employer contribution rates	15.870%	8.090%

# NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

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

# Contributions

Section 20814(c) of the California Public Employees' Retirement Law (PERL) requires that the employer contribution rates for all public employers be determined on an annual basis by the actuary and shall be effective on the July 1 following notice of a change in the rate. The total plan contributions are determined through CalPERS' annual actuarial valuation process. For public agency cost-sharing plans covered by either the Miscellaneous or Safety risk pools, the Plan's actuarially determined rate is based on the estimated amount necessary to pay the Plan's allocated share of the risk pool's costs of benefits earned by employees during the year, and any unfunded accrued liability. The employer is required to contribute the difference between the actuarially determined rate and the contribution rate of employees. Employer contribution rates may change if plan contracts are amended. Payments made by the employer to satisfy contribution requirements that are identified by the pension plan terms as plan member contribution requirements are classified as plan member contributions. Employer Contributions to the Plan for the fiscal year ended December 31, 2021 were \$318,192. The actual employer payments of \$485,323 made to CalPERS by the District during the measurement period ended June 30, 2021 differed from the District's proportionate share of the employer's contributions of \$497,318 by \$11,995, which is being amortized over the expected average remaining service lifetime in the Public Agency Cost-Sharing Multiple Employer Plan.

#### B. Net Pension Liability

The District's net pension liability for the Plan is measured as the total pension liability, less the pension plan's fiduciary net position. The net pension liability is measured as of June 30, 2021, using an annual actuarial valuation as of June 30, 2020 rolled forward to June 30, 2021 using standard update procedures. A summary of principal assumptions and methods used to determine the net pension liability is as follows.

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# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

# B. Net Pension Liability (Continued)

Valuation Date Measurement Date Actuarial Cost Method Asset Valuation Method	June 30, 2020 June 30, 2021 Entry Age Normal Market Value of Assets	June 30, 2019 June 30, 2020 Entry Age Normal Market Value of Assets
Actuarial Assumptions:		
Discount Rate	7.15%	7.15%
Inflation	2.50%	2.50%
Salary Increases	Varies by entry age and service	Varies by entry age and service
Mortality Rate Table <sup>(1)</sup>	Derived using CalPERS' membership data for all Funds	Derived using CalPERS' membership data for all Funds
Post Retirement Benefit Increase	Contract COLA up to 2.50% until purchasing power protection allowance floor on purchasing power applies, 2.50% thereafter	Contract COLA up to 2.50% until purchasing power protection allowance floor on purchasing power applies, 2.50% thereafter

(1) The mortality table used was developed based on CalPERS' specific data. The probabilities of mortality are based on the 2017 CalPERS Experience Study for the period from 1997 to 2015. Pre-retirement and Post-retirement mortality rates include 15 years of projected mortality improvement using 90% of Scale MP-2016 published by the Society of Actuaries. For more details on this table, please refer to the CalPERS Experience Study and Review of Actuarial Assumptions report from December 2017 that can be found on the CalPERS website.

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

All other actuarial assumptions used in the June 30, 2019 valuation were based on the results of an actuarial experience study for the period from 1997 to 2015, including updates to salary increase, mortality and retirement rates. The Experience Study report can be obtained at CalPERS' website, at <u>www.calpers.ca.gov</u>.

#### 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.

# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

# B. Net Pension Liability (Continued)

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

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

	New Strategic	Real Return	Real Return
Asset Class <sup>1</sup>	Allocation	Years 1 - 10 <sup>2</sup>	Years 11+ <sup>3</sup>
Public equity	50.0%	4.80%	5.98%
Fixed Income	28.0%	1.00%	2.62%
Inflation Assets	-	0.77%	1.81%
Private Equity	8.0%	6.30%	7.23%
Real Assets	13.0%	3.75%	4.93%
Liquidity	1.0%	-	(0.92%)

<sup>1</sup> In the Systems ACFR, fixed income is included in Global Debt Securities; Liquidity is included in Short-term Investments; Inflation Assets are included in both Global Equity Securities and Global Debt Securities.

<sup>2</sup> An expected inflation of 2.0% used for this period

<sup>3</sup> An expected inflation of 2.92% used for this period

#### Change of Assumptions

There were no change of assumptions for measurement date June 30, 2021.

# NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

# B. Net Pension Liability (Continued)

# Discount Rate

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

#### Subsequent Events

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

#### Pension Plan Fiduciary Net Position

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

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

# C. Proportionate Share of Net Pension Liability

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

	Increase	
	(Decrease)	
	Ne	et Pension
		Liability
Balance at: 6/30/2020 (Valuation Date)	\$	2,594,236
Balance at: 6/30/2021 (Measurement Date)		1,099,379
Net Changes during 2020-21		(1,494,857)

The District's proportion of the net pension liability was determined by CalPERS using the output from the Actuarial Valuation System and the fiduciary net position, as provided in the CalPERS Public Agency Cost-Sharing Allocation Methodology Report, which is a publicly available report that can be obtained at CalPERS' website, at www.calpers.ca.gov. The District's proportionate share of the net pension liability for the Plan as of the June 30, 2020 and 2021 measurement dates was as follows:

Proportionate Share - December 31, 2020	
(measurement date June 30, 2020)	0.023843%
Proportionate Share - December 31, 2021	
(measurement date June 30, 2021)	0.020330%
Change - Increase (Decrease)	-0.003513%
Proportionate Share - December 31, 2019	
Proportionate Share - December 31, 2019 (measurement date June 30, 2019)	0.022726%
•	0.022726%
(measurement date June 30, 2019)	0.022726% 0.023843%

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

The following presents the District's proportionate share of the net pension liability of the Plan as of the measurement date, calculated using the discount rate of 7.15 percent, as well as what the net pension liability would be if it were calculated using a discount rate that is 1 percentage-point lower (6.15 percent) or 1 percentage-point higher (8.15 percent) than the current rate:

### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

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

# December 31, 2021

,					Dis	count Rate +
	Disc	ount Rate - 1%	Curr	ent Discount		1%
		(6.15%)	Ra	ate (7.15%)		(8.15%)
Plan's Net Pension Liability	\$	2,913,962	\$	1,099,379	\$	(400,711)

# December 31, 2020

					Dis	count Rate +
	Disco	ount Rate - 1%	Curr	ent Discount		1%
		(6.15%)	Ra	ate (7.15%)		(8.15%)
Plan's Net Pension Liability	\$	4,281,446	\$	2,594,236	\$	1,200,147

# Amortization of Deferred Outflows and Deferred Inflows of Resources

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

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

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

Net difference between projected and actual earnings on pension plan investments	5-year straight-line amortization
All other amounts	Straight-line amortization over the expe

All other amounts Straight-line amortization over the expected average remaining service lives (EARSL) of all members that are provided with benefits (active, inactive and retired) as of the beginning of the measurement period

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

# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

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

The EARSL for PERF C for the measurement period ending June 30, 2021 is 3.7 years, which was obtained by dividing the total service years of 561,622 (the sum of remaining service lifetimes of the active employees) by 150,648 (the total number of participants: active, inactive, and retired) in PERF C. Inactive employees and retirees have remaining service lifetimes equal to 0. Total future service is based on the members' probability of decrementing due to an event other than receiving a cash refund.

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

As of the start of the measurement period (July 1, 2020), the District's net pension liability was \$2,594,236. For the measurement period ending June 30, 2021 (the measurement date), the District incurred a pension expense/(income) of \$(333,335).

As of December 31, 2021 and 2020, the District has deferred outflows and deferred inflows of resources related to pensions as follows:

#### December 31, 2021

	 ed Outflows esources	Deferred Inflows of Resources		
Differences Between Expected and				
Actual Experience	\$ 123,284	\$	-	
Changes of Assumptions	-		-	
Difference Between Projected and				
Actual Earnings on Pension Plan				
Investments	-		(959,700)	
Change in Employer's Proportion	190,044		-	
Difference in Actual vs Projected Contributions	4,648		(10,133)	
Pension Contributions Subsequent to			. ,	
Measurement Date	156,222		-	
Total	\$ 474,198	\$	(969,833)	

# Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### NOTE 12 – DEFINED BENEFIT PENSION PLAN (Continued)

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

#### December 31, 2020

	Deferred Outflows of Resources		Deferred Inflows of Resources	
Differences Between Expected and				
Actual Experience	\$	133,689	\$	-
Changes of Assumptions		-		(18,503)
Difference Between Projected and				
Actual Earnings on Pension Plan				
Investments		77,066		-
Change in Employer's Proportion		160,412		-
Difference in Actual vs Projected Contributions		10,457		(12,895)
Pension Contributions Subsequent to				
Measurement Date		159,438		-
Total	\$	541,062	\$	(31,398)

The amounts above are net of outflows and inflows recognized in the 2020-21 measurement period expense. Contributions subsequent to the measurement date of \$156,222 reported with deferred outflows of resources will be recognized as a reduction of the net pension liability in the upcoming fiscal year. Other amounts reported as deferred outflows and deferred inflows of resources related to pensions will be recognized in future pension expense as follows:

	Deferred		
Fiscal Year	Outf	lows/(Inflows) of	
Ended December 31:		Resources	
2022	\$	(77,960)	
2023		(123,215)	
2024		(185,470)	
2025		(265,212)	
2026		-	

#### E. Payable to the Pension Plan

At December 31, 2021, the District reported a payable of \$0 for the outstanding amount of contributions to the pension plan required for the year then ended.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

#### NOTE 13 – COMMITMENTS

In 2004, the Beaumont Basin Watermaster (Watermaster) was created to manage the groundwater excavations, replenishment thereof, and storage of supplemental water within the Beaumont Basin. The Watermaster consists of representatives from the Beaumont-Cherry Valley Water District, the City of Banning, the City of Beaumont, the South Mesa Water Company, and the Yucaipa Valley Water District. The District is a member agency of the Watermaster and contributes a varied annual amount to the Watermaster to fund its operations. For the years ended December 31, 2021 and 2020, the District contributed \$46,005 and \$42,354, respectively.

#### NOTE 14 – CONTINGENCIES

In the ordinary course of operations, the District is subject to claims and litigation from outside parties. After consultation with legal counsel, the District believes the ultimate outcome of such matters, if any, will not have a material adverse effect on the financial position of the District.

#### NOTE 15 – RISK MANAGEMENT

The District is exposed to various risks of loss related to torts, theft of, damage to and destruction of assets; errors and omissions; injuries to employees; and natural disasters. The District is a member of the Association of California Water Agencies/Joint Powers Insurance Authority (ACWA/JPIA), an intergovernmental risk sharing joint powers authority created to provide self-insurance programs for California water agencies. The purpose of the ACWA/JPIA is to arrange and administer programs of self-insured losses and to purchase excess insurance coverage. At December 31, 2021, the District participated in the liability, property, and workers' compensation programs of the ACWA/JPIA as follows:

• General and auto liability, public officials, employees, and authorized volunteers against third-party losses arising out of liability imposed by law or assumed by contract. Total risk financing limits of \$2,000,000, combined single limit at \$2,000,000 per occurrence. The District purchased additional excess coverage layers: \$60 million for general, auto and public officials liability, which increases the limits on the insurance coverage noted above.

#### Notes to Financial Statements For the Year Ended December 31, 2021 and with Comparative Information for the Year Ended December 31, 2020

# NOTE 15 – RISK MANAGEMENT (Continued)

In addition to the above, the District also has the following insurance coverage:

- Employee dishonesty coverage up to \$100,000 per loss includes public employee dishonesty, forgery or alteration and theft, computer fraud, disappearance and destruction coverages, subject to a \$1,000 deductible per occurrence.
- Property loss is paid at the replacement cost for property on file, if replaced within two years after the loss, otherwise paid on an actual cash value basis, to a combined total of \$100 million per occurrence, subject to a \$1,000 deductible per occurrence. Mobile equipment and vehicles have a \$1,000 deductible and \$500 deductible per occurrence, respectively.
- Boiler and machinery coverage for the replacement cost up to \$100 million per occurrence, subject to various deductibles depending on the type of equipment.
- Workers' compensation insurance up to California statutory limits for all work related injuries/illnesses covered by California law.

Settled claims have not exceeded any of the coverage amounts in any of the last three fiscal years and there was no reduction in the District's insurance coverage during the year ended December 31, 2021. Liabilities are recorded when it is probable that a loss has been incurred and the amount of the loss can be reasonably estimated net of the respective insurance coverage.

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DRAFT Subject to Change



# **Required Supplementary Information**

#### Required Supplementary Information Schedule of Proportionate Share of the Net Pension Liability and Related Ratios as of the Measurement Date Last 10 Years\*

Measurement Date	Employer's Proportion of the Collective Net Pension Liability <sup>1</sup>	Share of	's Proportionate f the Collective nsion Liability	mployer's ered Payroll	Employer's Proportionate Share of the Net Pension Liability as a Percentage of the Employer's Covered Payroll	Pension Plan's Fiduciary Net Position as a Percentage of the Total Pension Liability
6/30/2015	0.020719%	\$	1,422,127	\$ 1,716,891	82.83%	82.06%
6/30/2016	0.020557%		1,778,844	1,894,097	93.92%	75.87%
6/30/2017	0.021444%		2,126,622	1,969,047	108.00%	75.39%
6/30/2018	0.021583%		2,079,843	2,128,022	97.74%	79.62%
6/30/2019	0.022726%		2,328,743	2,455,799	94.83%	79.53%
6/30/2020	0.023843%		2,594,236	2,589,031	100.20%	79.54%
6/30/2021	0.020330%		1,099,379	2,508,970	43.82%	92.00%

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

\* Measurement date 6/30/2014 (fiscal year 2015) was the 1st year of implementation. Additional years will be presented as they become available.

#### Required Supplementary Information Schedule of Plan Contributions – Pension Last 10 Years\*

Fiscal Year	De	ntractually termined ntributions	the Contra	ions in Relation to actually Determined ontributions	Def	tribution ficiency xcess)	mployer's rered Payroll	Contributions as a Percentage of Covered Payroll
12/31/2015	\$	275,729	\$	(275,729)	\$	-	\$ 1,914,001	14.41%
12/31/2016		237,259		(237,259)		-	1,985,446	11.95%
12/31/2017		241,633		(241,633)		-	2,019,541	11.96%
12/31/2018		275,682		(275,682)		-	2,393,812	11.52%
12/31/2019		303,397		(303,397)		-	2,532,417	11.98%
12/31/2020		316,818		(316,818)		-	2,537,048	12.49%
12/31/2021		318,192		(318, 192)		-	2,552,490	12.47%

\* Measurement date 6/30/2014 (fiscal year 2015) was the 1st year of implementation. Additional years will be presented as they become available.

#### Notes to Schedule:

Change in Benefit Terms: There were no changes to benefit terms that applied to all members of the Public Agency Pool. Additionally, the figures above do not include any liability impact that may have resulted from Golden Handshakes that occurred after the June 30, 2020 valuation date, unless the liability impact is deemed to be material to the Public Agency Pool.

Changes in Assumptions: There were no assumption changes for the 2020 actuarial valuation (2021 measurement period). For the 2019 actuarial valuation (2020 measurement period), a new amortization policy came into effect shortening the period over which actuarial gains and losses are amortized from 30 years to 20 years with the payments computed as a level dollar amount. A five-year ramp-up and ramp-down on UAL bases attributable to assumption changes and non-investment gain and losses is no longer utilized and a five-year ramp-down on investment gains/losses is also not utilized. There were no changes in assumptions in 2019. In 2018, demographic assumptions and inflation rate were changed in accordance to the CalPERS Experience Study and Review of Actuarial Assumptions December 2017. There were no changes in the discount rate in 2019. In 2017, the accounting discount rate was reduced from 7.65 percent to 7.15 percent. In 2016, there were no changes in the discount rate. In 2015, amounts reported reflect an adjustment of the discount rate from 7.5 percent (net of administrative expense) to 7.65 percent (without a reduction for pension plan administrative expense). In 2014, amounts reported were based on the 7.5 percent discount rate.

#### Required Supplementary Information Schedule of Changes in Other Post-Employment Benefits and Related Ratios Last Ten Years\*

Fiscal Year - December 31,	 2018	 2019	 2020	 2021
Measurement Period - June 30,	 2018	 2019	 2020	 2021
Total OPEB Liability				
Service cost	\$ 108,164	\$ 104,143	\$ 116,929	\$ 145,436
Interest	48,433	54,966	57,750	48,368
Differences between expected and				
actual experience	-	-	22,597	-
Changes in assumptions	(64,185)	90,015	348,579	18,737
Benefit payments	(12,565)	(29,345)	(35,122)	(36,387)
Net change in total OPEB liability	 79,847	 219,779	510,733	 176,154
Total OPEB liability - beginning	1,251,010	1,330,857	1,550,636	2,061,369
Total OPEB liability - ending	\$ 1,330,857	\$ 1,550,636	\$ 2,061,369	\$ 2,237,523
Plan fiduciary net position as a percentage				
of the total OPEB liability	0.0%	0.0%	0.0%	0.0%
Covered-employee payroll	\$ 2,186,445	\$ 2,353,519	\$ 2,473,694	\$ 2,450,708
Total OPEB liability as a percentage of covered				
employee payroll	60.9%	65.9%	83.3%	91.3%

#### Notes to schedule:

Changes in assumptions: Discount rate changed from 2.21% in 2020 to 2.16% in 2021. Discount rate changed from 3.50% in 2019 to 2.21% in 2020. Discount rate changed from 3.87% in 2018 to 3.50% in 2019.

The District does not have assets accumulated in a trust that meet the criteria of GASB 75 to pay related benefits. Benefits are not based on a measure of pay, therefore covered-employee payroll is used.

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

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# **Statistical Section**

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#### **Statistical Section**

### **Statistical Section**

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

#### Contents

#### **Financial Trends**

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

#### **Revenue Capacity**

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

#### **Debt Capacity**

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

#### Demographic and Economic Information

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

#### **Operating Information**

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

#### Sources

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

# Net Position by Component Last Ten Years

	2012	2013	2014	2015	2016
Net investment in capital assets Restricted for capital commitments Unrestricted	\$ 98,791,875 - 5,827,344	\$ 117,924,668 - 5,499,646	\$ 116,054,562 2,138,747 13,498,835	\$115,246,313 9,225,608 14,338,676	\$ 114,241,568 10,226,231 25,294,018
Total net position	\$ 104,619,219	\$ 123,424,314	\$ 131,692,144	\$ 138,810,597	\$ 149,761,817

	2017	2018	2019	2020	2021
Net investment in capital assets Restricted for capital commitments Unrestricted	\$112,850,063 21,287,702 26,777,618	\$ 115,174,259 26,824,036 28,191,312	\$ 114,636,883 30,057,752 27,472,086	\$ 113,615,348 33,664,496 29,160,218	\$ 114,503,536 44,022,281 33,569,937
Total net position	\$ 160,915,383	\$ 170,189,607	\$ 172,166,721	\$ 176,440,062	\$ 192,095,754

## Changes in Net Position Last Ten Years

	2012	2013	2014	2015
OPERATING REVENUES	 	 	 	 
Metered water sales	\$ 5,139,923	\$ 5,046,558	\$ 5,174,292	\$ 4,165,087
Water service charges	2,339,128	2,544,173	2,623,140	2,756,998
Water importation pass-through charges	2,318,837	2,321,236	2,334,731	1,889,751
Water pumping power pass-through charges	1,663,191	1,685,246	1,674,936	1,355,677
Development and installation charges	146,889	271,122	315,244	348,830
Other revenue	 364,628	 369,537	 313,807	 315,952
Total operating revenues	 11,972,596	 12,237,872	 12,436,150	 10,832,295
OPERATING EXPENSES (1)				
Salaries and employee benefits	4,040,757	3,780,225	2,985,138	3,076,232
Pension expense (credit)	-	-	-	394,267
Energy expenses	1,231,156	1,435,343	1,772,112	1,371,858
Water purchases	2,642,003	2,607,642	1,396,410	879,066
Administration	552,707	270,533	173,873	381,598
Operations	281,110	297,048	468,345	236,757
Maintenance and repairs	577,422	272,990	469,552	591,554
Depreciation	2,072,402	2,528,691	2,514,369	2,517,384
Insurance	95,208	96,385	80,162	78,285
Professional fees	211,580	295,528	310,590	184,169
Other expenses	 11,749	 11,246	 10,736	 10,503
Total operating expenses	 11,716,094	 11,595,631	 10,181,287	 9,721,673
Operating Income (loss)	 256,502	 642,241	 2,254,863	 1,110,622
NONOPERATING REVENUES (EXPENSES)				
Interest earnings	110,426	84,830	55,597	84,254
Rental income	22,969	17,815	21,007	20,103
Other revenue	43,092	3,889	291,671	35,528
Gain/loss on disposal of capital assets	-	(41,421)	3,310	-
Interest expense	 (122,975)	 (49,968)	 (300)	 -
Total nonoperating revenues (expenses)	 53,512	 15,145	 371,285	 139,885
Income (loss) before contributions	310,014	657,386	2,626,148	1,250,507
CAPITAL CONTRIBUTIONS Donated capital assets				1,092,505
Capital contribution to other government	-	-	-	1,092,505
Capacity charges	 66,382	 1,025,791	 2,677,180	 6,296,897
Total capital contributions	 66,382	 1,025,791	 2,677,180	 7,389,402
SPECIAL ITEM				
Change in assumptions - OPEB	 -	 -	 2,964,502	 -
Change in net position	376,396	1,683,177	8,267,830	8,639,909
Net position, beginning of year	104,477,517	104,619,219	123,424,314	131,692,144
Prior period adjustment	 (234,694)	 17,121,918	 	 (1,521,456)
Net position, end of year	\$ 104,619,219	\$ 123,424,314	\$ 131,692,144	\$ 138,810,597

#### Note:

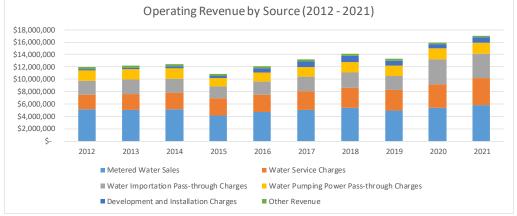
(1) Amounts may appear to be inconsistent and incomparable as classifications of operating expenses changed in 2012

# (continued)

	2016		2017		2018		2019		2020		2021
\$	4,655,883	\$	5,060,758	\$	5,375,165	\$	4,933,445	\$	5,332,496	\$	5,838,776
φ	4,055,005 2,865,733	φ	3,014,752	φ	3,238,643	φ	4,933,445 3,403,608	φ	3,893,907	φ	4,303,343
	2,003,733		2,288,455		2,424,212		2,237,051		3,951,457		3,918,607
	1,508,460		1,641,681		1,739,022		1,604,661		1,820,448		1,854,589
	653,251		818,430		979,629		851,465		712,920		857,886
	353,419		353,433		403,970		321,521		179,339		214,127
	555,415		333,433		403,370		521,521		179,009		214,121
	12,139,440		13,177,509		14,160,641		13,351,751		15,890,567		16,987,328
	2,974,987		3,395,058		3,855,018		4,197,179		4,515,442		4,563,552
	(225,040)		(87,514)		92,646		242,066		268,910		(489,557)
	1,344,733		1,598,665		1,760,641		1,591,985		2,105,011		2,470,785
	2,954,123		4,308,030		3,842,357		5,200,241		4,390,995		1,163,484
	193,382		284,724		313,973		508,291		551,523		613,685
	234,245		292,991		420,403		440,041		421,946		603,960
	604,118		515,645		493,357		744,870		926,039		726,088
	2,528,643		2,591,208		2,575,804		2,707,811		2,865,579		2,923,539
	75,502		73,674		73,530		75,858		92,035		108,645
	228,162		250,504		144,908		272,752		236,248		462,675
	10,978		12,115		11,334		14,205		13,660		16,501
	10 000 000		12 225 100		12 592 071		15 005 200		16 207 200		12 162 257
	10,923,833		13,235,100		13,583,971		15,995,299		16,387,388		13,163,357
	4 045 007		(57 504)		570.070		(0.040.540)		(100,001)		0.000.071
	1,215,607		(57,591)		576,670		(2,643,548)		(496,821)		3,823,971
	180,342		350,406		1,121,500		1,668,981		942,888		108,532
	20,577		21,715		20,934		23,805		23,089		26,101
	1,101		89,591		24,681		3,328		78,187		720,864
	(7,898)		(37,031)		21,001		15,840		10,101		120,001
	- (1,030)		(37,031)		-		- 10,040		-		-
	194,122		424,681		1,167,115		1,711,954		1,044,164		855,497
			<u> </u>				1,711,004				
	1,409,729		367,090		1,743,785		(931,594)		547,343		4,679,468
											<b></b>
	1,004,624		-		2,423,839		313,440		-		324,740
	-		-		-		(569,812)		-		-
	8,536,867		11,270,398		5,282,211		2,989,469		3,725,998		10,651,484
	9,541,491		11,270,398		7,706,050		2,733,097		3,725,998		10,976,224
	-		-		-		-		-		-
	10,951,220		11,637,488		9,449,835		1,801,503		4,273,341		15,655,692
	138,810,597	1	49,761,817		160,915,383		170,365,218		172,166,721		176,440,062
	-,,				-,,9		-,,		,		., .,
	-		(483,922)								-
\$	149,761,817	\$ 1	60,915,383	\$	170,365,218	\$	172,166,721	\$	176,440,062	\$	192,095,754

## Operating Revenue by Source Last Ten Years

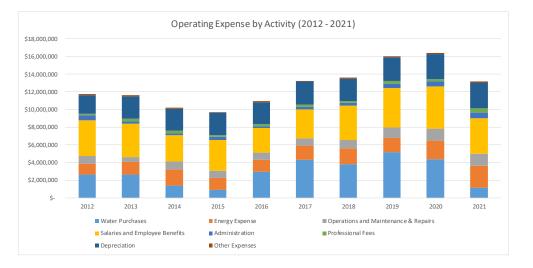
Fiscal Year	Me	tered Water Sales	 ater Service Charges	Pa	Water nportation ss-through Charges	Po	Pumping ower Pass- through Charges	Ins	velopment and stallation sharges	R	Other Revenue	Totals
2012	\$	5,139,923	\$ 2,339,128	\$	2,318,837	\$	1,663,191	\$	146,889	\$	364,628	\$ 11,972,59
2013		5,046,558	2,544,173		2,321,236		1,685,246		271,122		369,537	12,237,87
2014		5,174,292	2,623,140		2,334,731		1,674,936		315,244		313,807	12,436,15
2015		4,165,087	2,756,998		1,889,751		1,355,677		348,830		315,952	10,832,29
2016		4,655,883	2,865,733		2,102,694		1,508,460		653,251		353,419	12,139,44
2017		5,060,758	3,014,752		2,288,455		1,641,681		818,430		353,433	13,177,50
2018		5,375,165	3,238,643		2,424,212		1,739,022		979,629		403,970	14,160,64
2019		4,933,445	3,403,608		2,237,051		1,604,661		851,465		321,521	13,351,75
2020		5,332,496	3,893,907		3,951,457		1,820,448		712,920		179,339	15,890,56
2021		5,838,776	4,303,343		3,918,607		1,854,589		857,886		214,127	16,987,32



Source: Beaumont-Cherry Valley Water District

# Operating Expense by Activity<sup>(1)(2)</sup> Last Ten Years

Fiscal Year	-	alaries and Employee Benefits	F	Water Purchases	Energy Expense	Ma	erations and intenance & Repairs	ninistration	Pr	ofessional Fees	D	Other Depreciation Expenses		Totals		
2012	\$	4,040,757	\$	2,642,003	\$ 1,231,156	\$	858,532	\$ 552,707	\$	211,580	\$	2,072,402	\$	106,957	\$	11,716,094
2013		3,780,225		2,607,642	1,435,343		570,038	270,533		295,528		2,528,691		107,631		11,595,631
2014		2,985,138		1,396,410	1,772,112		937,897	173,873		310,590		2,514,369		90,898		10,181,287
2015		3,470,499		879,066	1,371,858		828,311	381,598		184,169		2,517,384		88,788		9,721,673
2016		2,749,947		2,954,123	1,344,733		838,363	193,382		228,162		2,528,643		86,480		10,923,833
2017		3,307,544		4,308,030	1,598,665		808,636	284,724		250,504		2,591,208		85,789		13,235,100
2018		3,947,664		3,842,357	1,760,641		913,760	313,973		144,908		2,575,804		84,864		13,583,971
2019		4,439,245		5,200,241	1,591,985		1,184,911	508,291		272,752		2,707,811		90,063		15,995,299
2020		4,784,352		4,390,995	2,105,011		1,347,985	551,523		236,248		2,865,579		105,695		16,387,388
2021		4,073,995		1,163,484	2,470,785		1.330.048	613.685		462.675		2.923.539		125,146		13.163.357

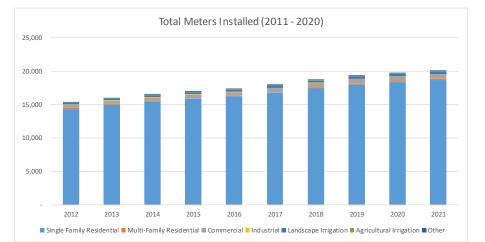


#### Notes:

Amounts may appear to be inconsistent and incomparable as classifications of operating expenses changed in 2012
Some amounts from the Changes in Net Position schedule are grouped together for comparability

# Customers by Type Last Ten Years

Fiscal Year	Single Family Residential	Multi-Family Residential	Commercial	Industrial	Landscape Irrigation	Agricultural Irrigation	Other	Totals
2012	14,388	130	507	26	297	86	-	15,434
2013	14,981	140	536	31	311	89	-	16,088
2014	15,436	140	540	31	314	90	1	16,552
2015	15,860	140	546	31	321	90	2	16,990
2016	16,222	141	560	31	326	89	1	17,370
2017	16,768	141	631	31	337	88	1	17,997
2018	17,430	159	692	33	354	88	1	18,757
2019	18,004	159	700	33	364	87	2	19,349
2020	18,326	162	714	33	367	87	1	19,690
2021	18,716	162	719	33	375	87	2	20,094



# Principal Customers Current and Nine Years Ago

	20	012	20	021	_	
Customer	Annual Consumption (hcf)	Percentage of Total Consumption	Annual Consumption (hcf)	Percentage of Total Consumption	Change in Consumption	Percentage of Change
City of Beaumont	399,014	7.90%	307,263	5.32%	(91,751)	-29.86%
K Hovnanians Four Seasons	173,938	3.44%	194,603	3.37%	20,665	10.62%
Beaumont Unified School District	195,560	3.87%	159,552	2.76%	(36,008)	-22.57%
Solera Oak Valley Greens	72,109	1.43%	61,156	1.06%	(10,953)	-17.91%
Perricone Juices	33,216	0.66%	59,081	1.02%	25,865	43.78%
Fairway Cyn Comm Assoc	51,209	1.01%	58,071	1.01%	6,862	11.82%
Highland Sprgs Cntry Club	53,977	1.07%	56,448	0.98%	2,471	4.38%
CJ Foods Manufacturing	3,041	0.06%	49,461	0.86%	46,420	93.85%
TNT Blanchard General Eng Inc	-	0.00%	44,436	0.77%	44,436	100.00%
RSI Communities		0.00%	40,141	0.70%	40,141	100.00%
	982,064	19.45%	1,030,212	17.85%	48,148	
Total Water Consumed	5,050,191	100.00%	5,771,966	100.00%		

# Revenue Rates Last Ten Years

				<u>c</u>	harges for Wa	iter Used (per c	cf)					
Fiscal Year	Single-Family	Residential	-	Multi-Family F	Residential	Commercial	Fire Service	Landscape	Agricultural	Construction	Non-Potable	
Tiscar rear	Tier 1	Tier 2	Tier 3	Tier 1	Tier 2	commercial		Landscape	Irrigation			
2012	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2013	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2014	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2015	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2016	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2017	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2018	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2019	0.96	1.05	n/a	0.96	0.98	0.99	0.99	1.15	1.01	1.15	n/a	
2020	0.66	0.81	1.36	1.01	n/a	0.95	1.17	1.06	1.06	1.17	0.72	
2021	0.71	0.87	1.46	1.09	n/a	1.02	1.26	1.14	1.14	1.26	1.02	

	Domestic Service Charge (bi-monthly)													
Fiscal Year		5/8"	3/4"	1"	1.5"	2"	3"	4"	6"	8"	10"	12"		
2012	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2013	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2014	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2015	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2016	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2017	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2018	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2019	\$	18.01	27.02	45.03	90.06	144.09	288.18	450.28	900.55	1,440.88	2,071.27	2,791.71		
2020	\$	22.58	31.13	48.24	91.01	142.33	304.84	544.34	1,117.43	2,400.46	3,597.95	4,538.84		
2021	\$	24.17	33.31	51.62	97.39	152.30	326.18	582.45	1,195.66	2,568.50	3,849.81	4,856.56		

# Ratios of Outstanding Debt by Type Last Ten Years

Fiscal Year	General Obligation Bonds			Notes Payable	Capital Leases	Loans Payable	0	Total utstanding Debt	Pe	r Capita	Share of Personal Income
2012	-	-	\$	2,600,000	-	-	\$	2,600,000	\$	66.07	0%
2013	-	-		-	-	-		-		-	0%
2014	-	-		-	-	-		-		-	0%
2015	-	-		-	-	-		-		-	0%
2016	-	-		-	-	-		-		-	0%
2017	-	-		-	-	-		-		-	0%
2018	-	-		-	-	-		-		-	0%
2019	-	-		-	-	-		-		-	0%
2020	-	-		-	-	-		-		-	0%
2021	-	-		-	-	-		-		-	0%

# Debt Coverage Last Ten Years

Fiscal Year	Net Revenues	Operating Expenses	Net Available Revenues	Principal	Interest	Total	Debt Coverage Ratio
2012	\$ 12,215,465	\$ (9,643,692)	\$ 2,571,773	\$ 985,000	\$ 112,976	\$ 1,097,976	2.61
2013	13,370,197	(9,066,940)	4,303,257	2,600,000	71,938	2,671,938	1.66
2014	15,481,605	(7,666,918)	7,814,687	-	300	300	0.00
2015	17,269,077	(7,204,289)	10,064,788	-	-	-	0.00
2016	20,878,327	(8,395,190)	12,483,137	-	-	-	0.00
2017	24,909,619	(10,643,892)	14,265,727	-	-	-	0.00
2018	20,434,356	(11,008,167)	9,426,189	-	-	-	0.00
2019	18,037,334	(13,287,488)	4,749,846	-	-	-	0.00
2020	20,660,729	(13,521,809)	7,138,920	-	-	-	0.00
2021	28,494,309	(10,239,818)	18,254,491	-	-	-	0.00

Source: Beaumont-Cherry Valley Water District

\*=Excludes depreciation expense

# Demographic and Economic Statistics Last Ten Years

		County of Riverside							
<b>.</b>			Median		er Capita				
Calendar		H	ousehold	Р	ersonal	Unemployment			
Year	Population		Income	I	ncome	Rate			
2012	39,353	\$	57,096	\$	23,863	14.2%			
2013	40,424		56,529		23,591	14.9%			
2014	42,117		63,523		23,660	14.3%			
2015	43,629		56,603		23,783	12.9%			
2016	45,349		57,972		24,443	11.3%			
2017	46,179		60,807		25,700	4.3%			
2018	49,630		63,948		27,142	4.1%			
2019	51,475		67,005		28,596	3.6%			
2020	52,686		67,005		28,596	8.6%			
2021	53,036		71,000		29,900	4.9%			

#### Sources:

Population: State of California Department of Finance County Data: Riverside County Office of Economic Development

## Principal Employers for the Community Area <sup>(1)</sup> Current Year <sup>(3)</sup>

	20^{+}	19 <sup>(3)</sup>
		Percent of Total
Employer	Number of Employees	Employment (2)
County of Riverside	21,672	25.56%
Amazon	10,500	12.39%
University of California, Riverside	9,770	11.53%
March Air Reserve Base	9,600	11.32%
Stater Bros	8,304	9.79%
Kaiser Permanente Riverside Medical Center	5,700	6.72%
Pechanga Resort & Casino	5,078	5.99%
Walmart	4,931	5.82%
Corona-Norco Unified School District	4,903	5.78%
Ross Dress For Less	4,321	5.10%
Total	84,779	100.00%

### Notes:

(1) Community Area defined as the County of Riverside

(2) Total employment for the ten major employers for the community area

(3) County of Riverside Economic Development Agency last updated 2019

Source: Riverside County Economic Development Agency

# Full-time and Part-time District Employees by Department Last Ten Years<sup>(1)</sup>

	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
Department										
Engineering	2	2	2	2	3	5	5	6	5	5
Finance & Administrative Services	7	8	6	10	10	12	13	13	12	13
IT	1	1	1	1	1	1	1	1	1	1
Human Resources	0	0	0	0	0	0	0	1	1	1
Operations										
Source of Supply	3	3	3	3	3	4	4	4	5	5
Transmission and Distribution	11	12	12	11	11	10	13	13	12	12
Customer Service and Meter Reading	3	3	3	3	3	3	3	3	3	3
Maintenance and General Plant	0	0	0	0	0	0	0	0	0	1
Total	27	29	27	30	31	35	39	41	39	41

#### Notes:

(1) Includes permanent and temporary staff, as of 12/31 of each year

# Operating Indicators by Function Last Ten Years

Function/Program	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021
District Service Area (square miles)	28	28	28	28	28	28	28	28	28	28
Water mains (miles)	282	282	282	282	282	282	282	303	303	326
Fire hydrants	1,375	1,443	1,515	1,590	1,669	1,752	1,840	2,131	2,333	2,535
Number of reservoirs (non-potable)	1	1	1	1	1	1	1	1	1	1
Reservoir capacity (MG)	2	2	2	2	2	2	2	2	2	2
Storage Tanks	13	13	13	13	13	13	13	13	13	13
Storage Capacity (MG)	23.25	23.25	23.25	23.25	23.25	23.25	23.25	23.25	23.25	23.25
Number of wells	21	21	21	21	21	21	21	21	21	21
Well Capacity (GPM)	23,175	23,175	23,175	23,175	23,175	23,175	23,175	23,175	23,175	23,175