RESOLUTION 2022-41

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT ADOPTING THE FISCAL YEAR 2023 OPERATING BUDGET AND 2023-2027 CAPITAL IMPROVEMENT BUDGET FOR THE FISCAL YEAR ENDING DECEMBER 31, 2023

WHEREAS, the Board of Directors of the Beaumont-Cherry Valley Water District has reviewed the staff report, draft budget, and associated materials distributed for the December 14, 2022, Regular Meeting of the Board of Directors; and

WHEREAS, the Board of Directors has determined that it is necessary for the efficient management of the District that certain sums of revenue be appropriated to the activities as set forth in said budget,

NOW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Beaumont-Cherry Valley Water District:

- 1. In all aspects, the recitals stated above are true and correct.
- 2. The Budget Staff Report and Presentation and all associated documents are incorporated herein by reference, approved, and adopted as findings.
- 3. The Board of Directors determines and adopts the proposed organizational structure outlined in the staff report, budget, and associated documents.
- 4. The Board of Directors hereby approves and adopts the Fiscal Year (FY) 2023 Operating Budget and 2023-2027 Capital Improvement Budget.
- 5. The District's General Manager is authorized to take all necessary actions to implement the provisions of the FY 2023 Budget as adopted by this Resolution, including recruiting and appointing positions within the limits of said Budget and Plan without further Board action.
- 6. The General Manager is directed to implement the intent of this Resolution as soon as reasonable following applicable procedures. The expenditure amounts designated for FY 2023 are hereby appropriated and may be expended by the departments or funds for which they are designated.

ADOPTED this 14th day of December, 2022 by the following vote:

AYES: NOES: ABSTAIN: ABSENT: Covington, Hoffman, Slawson, Williams

AIN: Ramirez

Z

ATTEST:

Director Long Williams, President of the Board of Directors of the Beaumont-Cherry Valley Water District

Director David Hoffman, Secretary to the Board of Directors of the Beaumont-Cherry Valley Water District

Attachment - FY 2023 Operating Budget and 2023-2027 Capital Improvement Budget

Beaumont-Cherry Valley Water District

FY 2023 Operating Budget & 2023-2027 Capital Improvement Budget

BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 3 of 158

Budget Message	1
Overview	7
About the Community	
History	
Service Area	9
Water Services, Supply, and Reliability	
Local Economy and Profile	
About the Beaumont-Cherry Valley Water District	
District Governance	
Board of Directors	
Organization Chart	
2023 Salary Schedule	
Personnel Summary by Department	21
2022 District-Wide Accomplishments and 2023 Goals	23
2022 Executive Leadership Team Accomplishments and 2023 Goals	
2022 District Awards	
Resolution Adopting Budget	
Accounting, Budgeting, and Rate-Setting Structure	
Basis of Budgeting: Propriety Fund Accounting	
What is a Budget?	
Budget Planning and Preparation	
Key Dates for the New Year Budget Preparation	
How Does the Budget Compare to the Annual Financial Report?	
Proposition 218	
Budget Control and Amendment	
Financial Guidelines and Policies	
General Financial Goals	
Cash and Investments	
Operating Budget Guidelines	
Reserve Policy	
Operating Budget-Water Enterprise Fund	
How is Water Measured?	
Measurement Structure	
Water Production	

Table of Contents

Rate Structure	41
Financial Summary-Water Enterprise Fund	43
Water Enterprise Fund-Statement of Revenues, Expenses, and Changes in Fund Balance	46
Revenue Detail	48
Operating Revenue	49
Non-Operating Revenue	53
Operating Expenses Detail	55
Budget by Department	56
Board of Directors	57
Engineering	60
Finance and Administration	68
Professional Services	76
Finance and Administration	77
Human Resources and Risk Management	80
Information Technology	82
Operations	87
Source of Supply	95
Transmission and Distribution	97
Inspections	99
Customer Service and Meter Reading	
Maintenance and General Plant	
Budget Detail	
Revenues: Budget Detail from 2021 Adopted to 2023 Proposed	
Expenses: Budget Detail from 2021 Adopted to 2023 Proposed	
Account Descriptions	116
Acronyms, Abbreviations, and Glossary of Terms	134
Capital Improvements	139
Capital Improvement Budget	140
What are Capital Improvements?	
Ten-Year Capital Improvement Plan	140
Capital Improvement Project Summaries	142
Appendix A	147
Appendix B	
Appendix C	

Budget Message

January 01, 2023

To the Board of Directors, Customers, and Stakeholders of the Beaumont-Cherry Valley Water District:

For over one hundred years, the Beaumont-Cherry Valley Water District (BCVWD or District) and its Board of Directors (BOD) have provided residents and businesses in the City of Beaumont and the community of Cherry Valley with a safe and reliable water supply.

OUR MISSION

It is the mission of Beaumont-Cherry Valley Water District to be a leader in water resource management while providing our customers with safe, reliable drinking water at the lowest possible cost.

OUR VISION

To ensure long-term sustainability through further development of local water resources and to be recognized in the community for our transparency, integrity, and dedication to providing high-quality drinking water to our customers.

Importance

This budget document encompasses an overview of the progress for the past, current, and future years of the District. BCVWD is proud to announce its budgetary accomplishment of achieving an award-winning budget and continued growth in the organization to advance efforts by providing funds to water services and payment utility programs enabling the District to sustain services during the complexities and uncertainties of the world today. The District received the California Society of Municipal Finance Officers (CSMFO) Operating Budget Excellence Award for the FY 2022 Operating Budget and 2022-2026 Capital Improvement Budget for a second consecutive year. The award represents the continued commitment to following budget preparation and compliance practices. To receive a government unit award, the agency must publish a budget document that meets specific criteria as a policy document, financial plan, and communication tool. Attainment of the Award represents by BCVWD and its management.

The purpose of this budget is to provide customers, the Board of Directors, and other stakeholders with reliable financial information about the District. Through planning and preparing the budget, the District assesses its plans and goals for the foreseeable future by identifying and estimating the spending of financial resources.

Budget preparation considers significant policy, law, and governance impacting District revenues, such as reasonable water conservation efforts and changes in the local rate of development.

The document presents a stable Budget of conservative estimates for revenues and expense projections.

Notable Budget Accomplishments

- * Received the California Municipal Treasurers Association (CMTA) Investment Policy Certification
- Independent Audit rendered an unmodified (clean) opinion of the District's financial statements for the year ended December 31, 2021, prepared in conformity with GAAP.
- Establishment of an Asset Management Consultant
- Attainment of an OPEB Trust Provider

Notable District Accomplishments

In 2022, the District continued to meet the State and Federal drinking water standards and completed the required regulatory water quality sampling. The District also increased operational certifications by 29%, highlighting the District's dedication to continuing efforts necessary to preserve water quality for protecting the environment, public health, and water allocation for present and future generations.

The District implemented the Water Shortage Contingency Plan (WSCP) and drought restrictions as part of the 2020 Urban Water Management Plan to meet the requirements of Governor Newsom's proclamation of a drought state of emergency for all counties in California.

As the District continued to review and analyze water demands, the District implemented data updates of 32 housing tract water consumption information for 2016, 2017, 2018, and 2019. The updates understand the effects of new water conservation measures related to District Water Supply Consumption. Work included sharing said information with regional and retail water managers as part of regional water supply planning efforts and advancing the Recycled Water Master Plan to 85% complete.

BCVWD completed the Well rehabilitation and pumping unit repair projects on Well 10, Well 18, Well 23, and Well 29 to improve the quality of supply and serviceable equipment and prevent excessive repair or equipment failure.

The District improved the mapping of the non-potable system, mapping of customer non-potable/potable water use areas, and the piping for use in Recycled Water by purchasing a Global Positioning System (GPS). The District launched a valve maintenance program and flushing modules through the District's system mapping platform and began routine valve maintenance of the distribution system.

As part of the Master Drainage Plan Line 16 Storm Drain Project (MDP Line 16), the District provided the design, bidding, and construction of the replacement pipeline. Said segments are located at Grand Avenue, and the District provided all work to avoid direct conflicts with the storm drain project, which included locating approximately 1,350 LF of 6", 8", and 12" pipelines. As a joint partner, the District continues to assist Riverside County Flood Control and Water Conservation District (RCFC&WCD) with review and oversight for grading related to the project outlined within the District's Noble Creek Recharge Facility Phase 2.

As BCVWD implements IT protection plans, the District continues implementing its Cybersecurity Program. The program included upgrading and deploying cybersecurity technical controls, testing applications and technologies, and using artificial intelligence to identify security threats and systems that ensure a safe and effective workplace and safeguard customer information. The District also continued to conduct a Cybersecurity Awareness Training Program, improving the cybersecurity posture.

The District continued to maintain working relationships with regional stakeholders, including the City of Beaumont, the San Gorgonio Pass Water Agency (SGPWA), Yucaipa Valley Water District (YVWD), the City of Banning, San Gorgonio Pass Regional Water Alliance (SGPRWA), the County of Riverside, Riverside County Flood Control & Water Conservation District, Riverside Local Agency Formation Commission (LAFCO), and others. The District also continues collaborating with said agencies by participating with emergency personnel in responding to mud and debris flow events from the Apple/ El Dorado burn scar.

In the following pages, the Department outlines numerous accomplishments to provide a closer look at the achievements of the District and its consumers. These accomplishments demonstrate that the BOD and BCVWD staff are dedicated to the progression of the District's reliable service and financial sustainability of the District.

The District's budget is a financial summary outlining the District's day-to-day operations. The District consists of Engineering, Finance & Administration, Information Technology, and Operations Departments, all of which serve at the General Manager's pleasure.

The table below provides an estimated Net position (12/31/2022) of the Operating Budget revenues vs. expenditures:

Net Revenues	\$20,609,000
Net Expenses	\$19,538,000
Net Increase/(loss)	\$1,071,000

Basis of Budgeting

The District's financial records use a method consistent with generally accepted accounting principles ("GAAP"). The purpose of following GAAP guidelines is to provide clear, consistent, and comparable information on the District's financial health. The District follows the GAAP requirement that enterprise funds use the full accrual basis of accounting as the bookkeeping method. This practice establishes compliance with applicable laws, statutes, and administrative procedures. The District publishes an Annual Comprehensive Financial Report (ACFR), prepared using full accrual accounting, and provides a detailed and comprehensive presentation of the District's financial condition. There are exceptions where the accrual basis is not conducive to the effective representation of the District's budget, in which case, GAAP is not followed. Therefore, the Budget is a mix of accrual and cash basis accounting. The ACFR includes an independent auditor's report providing opinions concerning the conformity of the District's financial statements to GAAP. The District participates in a calendar fiscal year that begins on January 1st and ends on December 31st.

Short- and Long-Term Issues Impacting the Budget

Water Rates

California voters adopted Proposition 218 in November 1996 to amend the State Constitution to establish how public agencies can raise taxes or service fees, providing the public access to involvement in water rate-making. The District continues to abide by the schedule of water rates and service charges approved by the BOD on February 27, 2020. A Water Rate study, last performed in 2019, includes evaluating the current rate structures and service cost and balancing revenue needed to mitigate customer rate increases. A study aims to determine if the District's operating revenues are appropriate to meet expenses, the cost of operations and maintenance, replacements, potential debt service, and issuance of capital improvement projects. The current implemented 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. The Fiscal Year 2023 will be the fourth five-year period in which rates increase. The rate adjustment will provide a stable financial plan which reflects the current and future cost recovery. The following water rate study tasks will begin in 2023, with a public hearing in 2024 and implementation in 2025. A public hearing is a public inquiry process allowing consumers and interested parties to ask questions through written submissions, discuss inquiry issues, and address concerns in a public forum to the BCVWD Board of Directors before the implementation of a decision for a rate change.

Delta Conveyance Project

California's largest clean water supply depends on an aging and inefficient system that cannot adequately store water when 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 the cost of fixing California's primary water delivery system. The California Department of Water Resources is pursuing a new environmental review and planning process for a single tunnel solution to modernize Delta conveyance. The Delta Conveyance Authority (DCA) developed a preliminary cost estimate for the DCP; it is the DCA's opinion 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 cost would range from about \$194 million up to \$318 million, depending on participation level.

The State of California Department of Water Resources provided a fact sheet with a Draft Environmental Impact Report (EIR) for the Delta Conveyance Project dated July 2022, which complies with the California Environmental Quality Act (CEQA). The report evaluates, discloses, and identifies potential environmental impacts and mitigation measures to avoid, minimize, or offset potential implications of the proposed Project and alternatives. The proposed Project modernizes water transport infrastructure in the Sacramento-San Joaquin Delta (Delta) by adding new facilities in the north Delta to divert water and upgrading the current system to include a tunnel for the movement of State Water Project (SWP) water supplies. The U.S. Army Corps of Engineers (USACE) must comply with a similar environmental disclosure law. Accordingly, USACE is preparing an Environmental Impact Statement (EIS) for the proposed Delta Conveyance Project in compliance with the National Environmental Policy Act (NEPA). The Project's purpose is to propose the Delta Conveyance Project to modernize the SWP water transport infrastructure in the Delta to restore and protect the reliability of this critical state water supply. The Project objectives include addressing the effects of sea level rise and climate change, minimizing water supply disruption caused by an earthquake, protecting the SWP to deliver water reliably, and providing operational flexibility to improve aquatic conditions in the Delta.

Sites Reservoir

The BOD continues to provide authorization to participate as a member of the Sites Reservoir Project, an offstream water storage project to increase flood protection and water storage opportunities in the geographic area north of the Bay-Delta. On October 17, 2016, the San Gorgonio Pass Water Agency (SGPWA) BOD approved BCVWD's participation in the sites reservoir project, and BCVWD BOD approved the authorization to participate on July 27, 2016. The Project is designed to increase operational flexibility through tributary releases into the Sacramento River. The reservoir estimates a maximum storage capacity of 1.5 million acre-feet (MAF), storing water during wet hydrologic years and releasing water during dry periods. The total Project is estimated to cost approximately \$3 billion (2019), down from an initial project estimate of over \$5 billion, in which BCVWD shares in the cost by authorizing a water participation level. The District's Board has approved 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.

According to SGPWA, as of December 20, 2021, SGPWA's participation in the Project is at a level of 10,000 acrefeet shares (AF-shares). The Project is currently at Phase 2 and anticipates a phase completion through 2024, which includes completing permitting and other planning activities. SGPWA is submitting Amendment 3 to Phase 2, which will execute an agreement between SGPWA and the Sites Project Authority (Authority) to continue Project participation, precisely to finish Phase 2 permitting and design work. Since 2016, BCVWD, working through the SGPWA as the local State Water Contractor, has requested to invest in the Project. BCVWD continues to participate in the Project at a level of 4,000 AF-shares as approved by BCVWD BOD. The investment brings the regional investment in Sites to 14,000 AF shares or approximately 87,000 AF of storage in the 1.5 million AF Project. As the Project matures, continuing regional coordination and collaboration between SGPWA and BCVWD will be necessary to ensure the utilization of the Project (water, storage, delivery, trades/transfers, etc.), optimizing maximum regional benefit and avoiding local conflicts.

Increasing CaIPERS Costs

Considerations at the state level include the various policy decisions presided over by the CalPERS Board that can directly impact the District's financial obligations to the pension fund. As the economy stabilizes, pension costs continue to increase nationally, imposing entities to increase current and anticipated payouts to beneficiaries caused by inflation. The funds to CalPERS pensioners come from three sources: CalPERS Employers, CalPERS Members, and Investment Earnings. Although the Bureau of Labor Statistics estimated the Consumer Price Index for 2022 to increase by 7% over 2021, for 2023, CalPERS is calculating an average of each month's numbers resulting in increased payments. Three key policy areas affect the District, causing contributions 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. 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.

Budget Summary

In summary, the staff is proposing a budget with estimated gross revenues of \$22,093,000, including \$19,291,000 of operating revenues, \$1,484,000 of capacity charges (facilities fees), and \$1,318,000 of other non-operating revenues.

The estimated gross operating expenses of \$22,785,000 allows a set aside for the Capital Replacement Fund of \$1,079,500, with \$104,000 of that amount earmarked for the District's Other Post-Employment Benefits (OPEB) Liability and \$45,000 for the Pension Liability. In 2022, they joined the California Employers' Retiree Benefit Trust (CERBT), a Section 115 trust fund dedicated to pre-funding Other Post-Employment Benefits (OPEB) for all eligible California public agencies. Contributions to the CERBT are voluntary and determined by the District. Under the District's current Funding Policy, the OPEB Trust will be funded with \$104,000 annually through the end of Fiscal Year 2024.

The District continues to be debt free.

Revenues

The District receives funding from domestic water sales and service charges, agricultural water sales, grants, investment income, miscellaneous services, and capacity charges supporting future development. Water sales and pass-through charges are 81.4% of gross budgeted revenues for the fiscal year 2022.

A significant source of future funding contributions is using reserves for capital improvement projects. The implementation of capital projects begins with the allocation of funds to start and complete projects within the District's Ten-Year Capital Improvement Plan (CIP).

Expenses

The Beaumont Basin relies on imported water to protect and replenish groundwater supplies. The District's most significant operating expense is the purchase of imported water from the SWP. In the fiscal year 2023, \$4,389,000, 19.3% of gross operating expenses, is appropriated for SWP water purchases of 11,000 acre-feet (AF). As a cost recovery district, pass-through charges finance water purchases.

Salaries and benefits make up 35.4% of total budgeted operating expenses and include 41 full-time positions to address functions critical to providing service following best management practices.

Capital Improvement Budget (CIB)

In March 2017, the Board of Directors adopted the 10-Year Capital Improvement Plan (CIP) for the Fiscal Year 2017-2026. The CIP project list and CIB are subsequently updated annually. Coordinating between capital projects and the operating budget allows an analytical approach to evaluating competing demands of resources based on a prioritization reflecting the Districts goals and objectives. Identifying, prioritizing, and optimizing the CIP projects within the allowable CIB, the District informs the public of the capable fiscal capacities in infrastructure. The CIP reflects the District's budgetary ability to build, maintain, and manage the assets needed to produce, treat, and distribute water cost-effectively. This planning tool provides the framework for District investments over a ten-year horizon while providing the flexibility to changing infrastructure needs and opportunities.

The Capital Improvement Budget (CIB) presented in this document includes only the next five years of the CIP, as updated by the Board in March 2018. The BOD approves additions or changes to both the CIP list and the CIB through a process to sustain the infrastructure of the Beaumont-Cherry Valley Water District.

Respectfully Submitted,

Daniel Jaggers General Manager



Viser M. Bargar

Dr. Kirene M. Bargas Director of Finance and Administration



EXECUTIVE LEADERSHIP TEAM

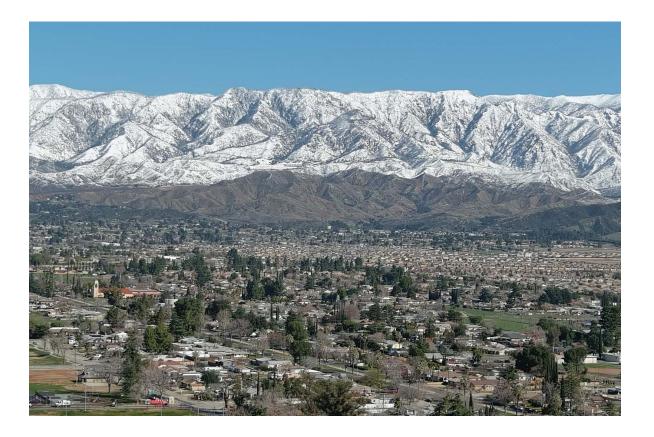
Director of Finance and Administration Dr. Kirene M. Bargas

Director of Operations

Director of Information Technology Robert Rasha, Jr.

Director of Engineering

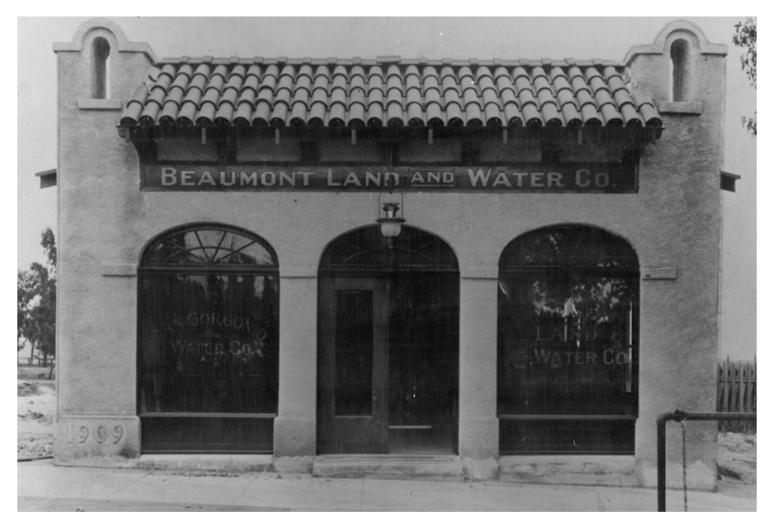
Overview



About the Community

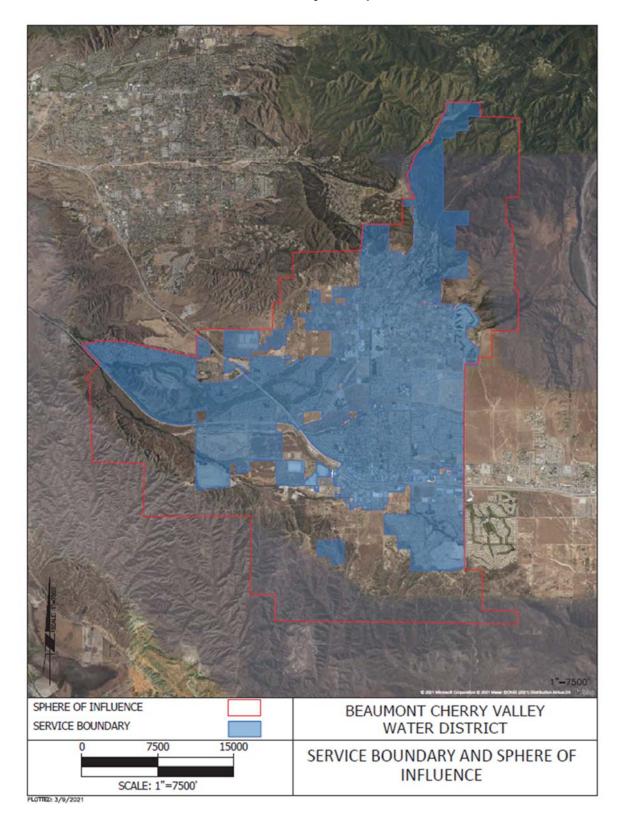
History

The District's origin dates back to the latter part of the 1800s 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 District was called the Beaumont Land and Water Company until 1973, when the name was changed to the Beaumont-Cherry Valley Water District. The District owns 575 acres of watershed land in Edgar Canyon in San Bernardino County and 949 acres of watershed land in Riverside County. Edgar Canyon is named after Dr. William F. Edgar, a military doctor in charge of several hospitals during the Civil War. Dr. Edgar appreciated the beauty of the land and purchased it in 1859. He planted fruits and vineyards and later established the first winery in the area. Over the years, the District's name and mission have changed. Today, the Beaumont-Cherry Valley Water District continues to develop programs and policies that ensure water supply for the area's growing population.



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.



BCVWD Service Boundary and Sphere of Influence

BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 14 of 158

Water Services, Supply, and Reliability

The District has both a potable and non-potable water distribution system. At the end of September 2022, the District had 20,691 connections, an increase of 696 connections since September 30, 2021, 93.3% of which are for single-family residences.

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

Significantly to its programs and goals, in the early 2000's, 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 SWP. Soon, stormwater runoff is planned to be recharged at the facility, with the possibility of highly treated recycled water being recharged at the facility further out. These water sources would receive additional natural treatment as they recharge the groundwater, like rain and runoff, which naturally treated seep into the ground to become groundwater.

The District's water production for the year ended December 31, 2021, totaled 14,149 acre-feet (AF) and consisted of 2,916 AF allocation of unused overlying water rights (14.3%) 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 calculated with the volume of available water not produced by the Overlying Parties and distributed to the Beaumont Basin Appropriators.

Local Economy and Profile

The District's Service Area is located within Riverside County, the tenth largest county in the United States of America, according to U.S. Census data. Riverside County and San Bernardino County comprise the Inland Empire, one of the nation's fastest-growing metropolitan areas. The Inland Empire covers approximately 27,000 square miles with a population of about 4.65 million.

The population in Riverside County is currently estimated to be approximately 2.44 million. According to the United States Census Bureau, the population in Riverside County has increased by about 11.7% since 2010, compared to the State's population growth during that same period of approximately 5.14%.

Since the early 2000s, the City of Beaumont continues to be a fast-growing city as the population nearly tripled between 1980 and 2005. Between 2010 and 2021, the City experienced a population increase of approximately 47%. Between April 2020 and July 2021 alone, there was an estimated 4% increase in population. The population (July 2021) is about 55,250 (2020 Census data estimated 53,100). Beaumont was the fastest-growing California city of those, with people exceeding 30,000 in 2019.

However, the population in the unincorporated community of Cherry Valley has exhibited less drastic growth over the last decade. The population increased from about 6,300 in 2010 to approximately 8,025 in 2020. Primarily rural residential, the population density and development in Cherry Valley is less than in the City of Beaumont.

The District provides domestic and non-potable water service to a population of approximately 63,275 between the City of Beaumont and Cherry Valley. The population is expected to double by 2045. At "build-out," the District's total service area population may grow to over 145,000, but this may not happen until after 2045. Table 1 below presents additional demographic and economic statistics for the County of Riverside.

The District's current customer base 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 are \$88,932 and 25.3% higher than the County of Riverside at \$71,000, and 13.0% higher than the Statewide 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 \$388,700.

Demographic and Economic Statistics Last Ten Years County of Riverside Median Per Capita Calendar Household Personal Unemployment Income Income Year Population Rate \$ \$ 14.2% 2012 39.353 57.096 23,863 2013 40,424 56,529 23,591 14.9% 2014 42,117 63,523 23,660 14.3% 2015 56,603 23,783 12.9% 43,629 2016 45,349 57,972 24,443 11.3% 25,700 2017 46,179 60,807 4.3% 2018 49,630 63,948 27,142 4.1% 67,005 2019 51,475 28,596 3.6% 2020 52,686 67,005 28,596 8.6% 2021 53,036 71,000 29,900 4.9%

Table 1Demographic and Economic Statistics

Sources:

Population: State of California Department of Finance

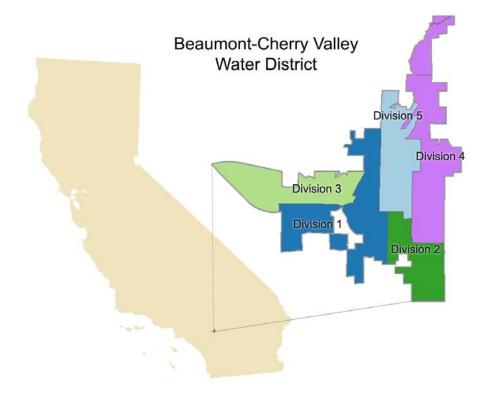
County Data: Riverside County Office of Economic Development

About the Beaumont-Cherry Valley Water District

District Governance

The District's Board of Directors comprises five members elected at-large by voters to serve 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. Appointed by the Board, the General Manager administers the daily affairs of the District and implements policy per the direction of the Board of Directors. The Board of Directors meets twice a month, on the second Wednesday and fourth Thursday of the month. Each year the Board of Directors adopts an operating budget before the new fiscal year. The budget authorizes and provides the basis for financial reporting and control of the economic operation, and accountability for District funds.

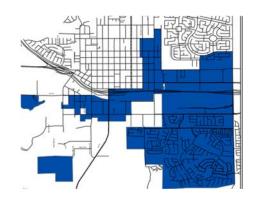
Board of Directors	Division Represented	Term Expiration
Lona Williams, President	Division 2	December 6, 2024
Andy Ramirez, Vice President	Division 1	December 6, 2024
David Hoffman, Secretary	Division 5	December 2, 2026
John Covington, Treasurer	Division 4	December 2, 2026
Daniel Slawson, Member	Division 3	December 2, 2026



Board of Directors

Division 2





Lona Williams President

Beaumont-Cherry Valley Water District Board Member

Ms. Lona Williams was appointed to Division 2 of the Beaumont-Cherry Valley Water District Board of Directors on October 2, 2018. She ran unopposed for the vacancy and was re-appointed in the election for 2020-2024.

Dedication to progress

As a board member, President Williams ensured that implemented policies were successful for projects such as six water conservation projects; a cooperative agreement for recycled water; securing \$1.5 million in federal grants for meter improvements; and implementation of the Beaumont MDP Line 16 Project, a joint project between the Riverside County Flood Control and Water Conservation District (RCFC&WCD) and the Beaumont-Cherry Valley Water District (BCVWD). This project aims to protect the Cherry Valley community from a flood. It will help offset the need for imported water by conveying stormwater to the Noble Creek Recharge Facility and recharging the Beaumont Groundwater Management Zone. Additionally, Ms. Williams serves on the Finance and Audit Committee, which oversees financial reporting, audits, and internal controls while promoting fiscal responsibility and transparency.

Professional Experience

Ms. Williams' professional experience ranges from medical assistance to highly responsible administrative support. She served for ten years as Registrar at Banning High School. She worked in the City of Banning Public Works Department. She assisted the department director with complex administrative activities, including office management, development of presentations and staff reports, department budget monitoring, contract administration, and official records maintenance.

Ms. Williams holds a Master's degree in Business Administration and a Bachelor of Science in Business from the University of Redlands. During her university career, she was active in the Whitehead Leadership Society, an organization promoting active service and support to the university community and fostering an academic climate for student achievement.





Andy Ramirez Vice President

Beaumont-Cherry Valley Water District Board Member

Andy Ramirez has been a Beaumont-Cherry Valley Water District board member since 2016. He is an experienced public servant and currently serves as a Deputy Director of Public Works for a local agency. Vice President Ramirez enjoys simplifying organizational complexities, improving operational and budgetary efficiencies, and building cohesive teams. Mr. Ramirez has a Master's in Public Administration and graduated with the highest honors from California Baptist University. He resides with his wife and children in Beaumont, California.

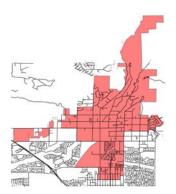
Dedication to progress

As a board member, Vice President Ramirez has ensured that policies bring about successful projects such as six water conservation projects; a cooperative agreement for recycled water; securing \$1.5 million in federal grants for meter improvements; and starting the construction of the Beaumont MDP Line 16 Project, a joint project between the Riverside County Flood Control and Water Conservation District (RCFC&WCD) and the Beaumont-Cherry Valley Water District (BCVWD). This project aims to protect the Cherry Valley community from a flood. It will help offset the need for imported water by conveying stormwater to the Noble Creek Recharge Facility and recharging the Beaumont Groundwater Management Zone. Additionally, Mr. Ramirez advocated for area residents who lost income due to COVID-19 to seek rent and utility support through the United Lift Rental Assistance Program.

Professional Experience

Mr. Ramirez began his career in the water industry in the late 1990s, installing water and sewer pipelines. His diverse experience continued into the public sector as an executive advisor to the City of Hemet Fire Chief, a Management Analyst in the City Manager's office for the City of San Jacinto, and managing operations for the City of San Bernardino. For over a decade, Mr. Ramirez has served in municipal government. He has enjoyed collaborating with local agencies and intergovernmental committees such as the Western Riverside Council of Governments (WRCOG). He and his family currently volunteer their time at their local church.





David Hoffman Secretary

Beaumont-Cherry Valley Water District Board Member

David Hoffman was elected to the Beaumont-Cherry Valley Water District Board of Directors in 2014. Since taking office, Mr. Hoffman has dedicated himself to the District, emphasizing fiscal responsibility and sustainability. His devotion is recognized by Board nominations of Treasurer from 2017 through 2019 and again in 2021, with unanimous support each year.

As a board member, Mr. Hoffman has ensured policies create successful projects in water conservation projects; securing \$1.5 million in federal grants for meter improvements; and implementation of the Beaumont MDP Line 16 Project, a joint project between the Riverside County Flood Control and Water Conservation District (RCFC&WCD) and the Beaumont-Cherry Valley Water District (BCVWD).

During the Covid-19 pandemic, Mr. Hoffman provided support on financial utility assistance grants through the California Water and Wastewater Arrearages Payment Program, a program funded by the State Water Resources Control Board using the Federal American Rescue Plan Act of 2021 (ARPA), as well as rent and utility support through the United Lift Rental Assistance Program through the County of Riverside.

Dedication to fiscal responsibility

In addition to being the Board Treasurer for several years, Mr. Hoffman has been the Chairman of the Finance and Audit Committee since 2016. The Committee oversees financial reporting, audit, and internal controls while promoting fiscal responsibility and transparency. Mr. Hoffman's input and recommendation to the Board for the District to engage an investment consultant to maximize District earnings was vital. The advice ensured that the District maintained investments that met policy requirements for safety, liquidity, and return.

Professional Experience

Mr. Hoffman has been a local businessman since 1982, providing products and services in the Calimesa area. With a focus on customer service, individualized support, and attention to detail, the family-run business has customers from all over the Inland Empire, has expanded to a 3,000 sq. ft. retail store, and has an additional five-acre hay yard. As a Calimesa Chamber of Commerce member, Mr. Hoffman and his company understand the local community's needs and participate in community workshops and animal education.





John Covington Treasurer

Administrator, Morongo Band of Mission Indians

The Morongo Band of Mission Indians has employed Mr. Covington since 2005. He manages the Tribe's Water and Wastewater Departments and implements all water resource management activities. He serves as the Tribal Government Administrator, overseeing other tribal departments. His professional career started in 1987 in the public sector of the water industry, and he continues working for the tribal government. His expertise lies in potable and non-potable water systems, design and distribution, water supply operations, water supply hydraulics, water treatment, quality, resource, and water rights management. He also has extensive knowledge of Tribal water rights (Federally Reserved), state water rights, and statewide resource water management.

PROFESSIONAL LICENSES and SOCIETIES

- State of California Water Distribution Grade III
- State of California Water Treatment Grade III
- American Water Works Water Distribution Operator Grade II
- State of California Tribal Advisory Committee Member (DWR)
- American Water Works Association CA/NV Member
- Association of California Water Agencies Member
- California Rural Water Association Board Member
- State of California Delegate, National Rural Water Association Board of Directors
- Beaumont Cherry Valley Water District Elected Member (Elected)
- Riverside County Municipal Advisory Commission (Chairman)

Mr. Covington has over three decades of industry experience and serves many local agencies and intergovernmental committees. He is experienced in local and regional water issues and has been instrumental in advocating for legislative reform relating to Native American water resources and water rights. Mr. Covington has provided expert witness testimony about water rights and is recognized by many agencies as a collaborative key person in negotiations and implementing critical management decisions and projects.

Mr. Covington's commitment to the water industry and community is demonstrated through his community service, membership, and participation in several committees statewide

PROFESSIONAL EXPERIENCE:

Currently, he has 35 years of water industry experience, an Associate of Arts Degree, and a Water Supply Engineering Certification from San Bernardino Valley College District.





Daniel Slawson Director

Partner, Winchester Associates, Inc.

As a partner of Winchester Associates, Mr. Slawson manages the Surveying Division and is Vice President of Land Surveying. Since 1992, his experience has been in Local Agency improvement design standards, infrastructure planning, parcel and tract mapping, and boundary and construction surveying. This experience has allowed him to understand and advise on infrastructure issues, comment on contract provisions and negotiations, and offer insight on project impacts on the region.

Mr. Slawson is licensed by the California Department of Consumer Affairs Board of Professional Engineers, Land Surveyors, and Geologists as a Professional Land Surveyor, and he also earned a Certificate in Computer Aided Design from the University of California Riverside.

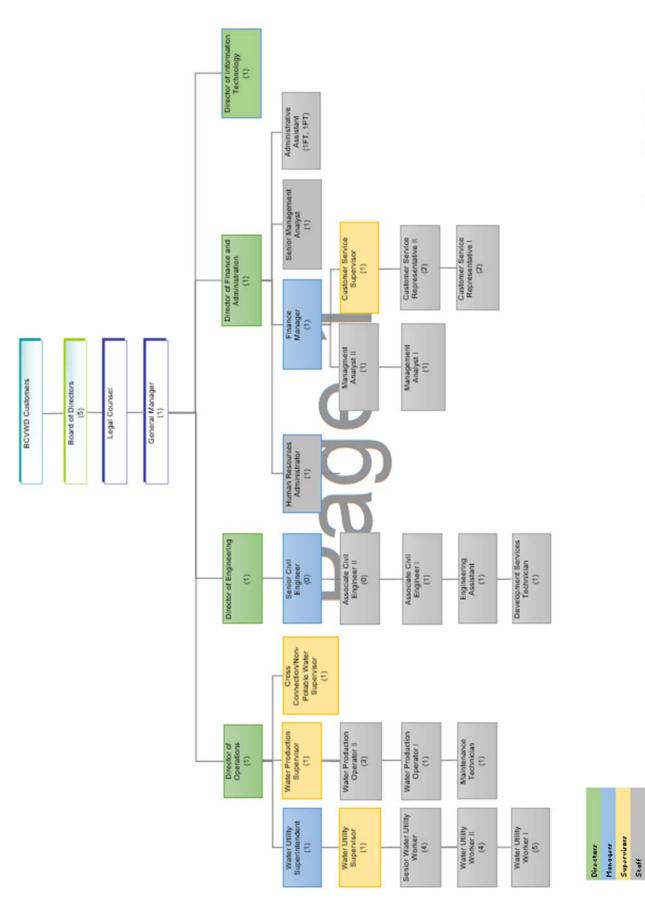
Dedication to the Community

In addition to advocating for conservation and fiscal sustainability, Mr. Slawson encourages collaboration and communication. In addition to being an elected Board member to the District, Mr. Slawson is also:

- Chair of the San Gorgonio Pass Regional Water Alliance
- Member of the Association of California Water Agencies
- Member of the California Special Districts Association and an
- An active member of Toastmasters International, Moreno Valley Motivators Club Division.

Daniel Slawson has been a Board Member of the Beaumont-Cherry Valley Water District since 2012. His public service for the District includes a nomination and acceptance as the District's Board President in 2017, Vice-Presidency in 2019, and Board President in 2021. Each nomination was unanimously approved. His service aided the District in achieving and gaining annual recognition awards, sustaining financial stability, and providing a source for collaboration with other special district entities.

Mr. Slawson was raised in the beautiful area of Moreno Valley and has lived in our prestigious City of Beaumont for 17 years. Mr. Slawson is married to a passionate and caring registered nurse, continuing the service theme, and his pre-teen daughter attends a local Beaumont public school.



BCVWD Organization Chart 2023

Effective 01/01/2023

BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 23 of 158

2023 Salary Schedule

Beaumont-Cherry Valley Water District Salary Schedule by Classification

Effective: January 1, 2023	Salary	Hourly rates (per step)					Annual Range		
	-	Step Step Step Step			Step	(based on 2080 hrs.; round			
Classification	Range*	1	2	3	4	5	to neares		
Accounting Technician	26	30.37	31.89	33.48	35.15	36.91	63,170	76,773	
Administrative Assistant	22	27.51	28.89	30.33	31.85	33.44	57,221	69,555	
Assistant General Manager	69	87.80	92.19	96.80	101.64	106.72	182,624	221,978	
Associate Civil Engineer I	42	45.08	47.33	49.70	52.18	54.79	93,766	113,963	
Associate Civil Engineer II	47	51.00	53.55	56.23	59.04	61.99	106,080	128,939	
Customer Service Representative I	12	21.50	22.57	23.70	24.89	26.13	44,720	54,350	
Customer Service Representative II	18	24.93	26.18	27.49	28.86	30.30	51,854	63,024	
Customer Service Supervisor	33	36.10	37.90	39.79	41.78	43.87	75,088	91,250	
Development Services Technician	22	27.51	28.89	30.33	31.85	33.44	57,221	69,555	
Director of Engineering	61	72.07	75.67	79.45	83.42	87.59	149,906	182,187	
Director of Finance and Administration	64	77.61	81.49	85.56	89.84	94.33	161,429	196,206	
Director of Information Technology	56	63.70	66.88	70.22	73.73	77.42	132,496	161,034	
Director of Operations	60	70.30	73.81	77.50	81.38	85.45	146,224	177,736	
Engineering Assistant	37	39.84	41.83	43.92	46.12	48.43	82,867	100,734	
Engineering Intern	2	16.79	17.63	18.51	19.44	20.41	34,923	42,453	
Finance Manager	50	54.91	57.66	60.54	63.57	66.75	114,213	138,840	
General Manager	contract					120.20		250,016	
Human Resources Administrator	39	41.86	43.95	46.15	48.46	50.88	87,069	105,830	
Maintenance Technician	28	31.90	33.50	35.17	36.93	38.78	66,352	80,662	
Management Analyst I	31	34.36	36.08	37.88	39.77	41.76	71,469	86,861	
Management Analyst II	38	40.85	42.89	45.03	47.28	49.64	84,968	103,251	
Cross Connection/Non-Potable Water	42	45 00	47.00	40.70	50.40	F 4 70	00 700	440.000	
Supervisor	42	45.08	47.33	49.70	52.18	54.79	93,766	113,963	
Senior Civil Engineer	53	59.14	62.10	65.21	68.47	71.89	123,011	149,531	
Senior Management Analyst	45	48.53	50.96	53.51	56.19	59.00	100,942	122,720	
Senior Water Utility Worker	27	31.13	32.69	34.32	36.04	37.84	64,750	78,707	
Water Production Operator I	21	26.85	28.19	29.60	31.08	32.63	55,848	67,870	
Water Production Operator II	28	31.90	33.50	35.17	36.93	38.78	66,352	80,662	
Water Production Supervisor	42	45.08	47.33	49.70	52.18	54.79	93,766	113,963	
Water Utility Superintendent	46	49.75	52.24	54.85	57.59	60.47	103,480	125,778	
Water Utility Supervisor	39	41.86	43.95	46.15	48.46	50.88	87,069	105,830	
Water Utility Worker I	17	24.44	25.66	26.94	28.29	29.70	50,835	61,776	
Water Utility Worker II	22	27.51	28.89	30.33	31.85	33.44	57,221	69,555	

Board of Directors

\$260 per day for meeting attendance in accordance with District rules and regulations

**Positions highlighted in grey are non-budget positions not intended to be filled in 2023

Salary	Hourly						
Range	Step 1	Step 2	Step 3	Step 4	Step 5		
1	16.38	17.20	18.06	18.96	19.91		
2	16.79	17.63	18.51	19.44	20.41		
3	17.21	18.07	18.97	19.92	20.92		
4	17.65	18.53	19.46	20.43	21.45		
5	18.08	18.98	19.93	20.93	21.98		
6	18.54	19.47	20.44	21.48	22.53		
7	18.99	19.94	20.94	21.99	23.09		
8	19.48	20.45	21.47	22.54	23.67		
9	19.95	20.95	22.00	23.10	24.26		
10	20.47	21.49	22.56	23.69	24.87		
11	20.97	22.02	23.12	24.28	25.49		
12	21.50	22.57	23.70	24.89	26,13		
13	22.03	23.13	24.29	25.50	26.78		
14	22.57	23.70	24.89	26.13	27.44		
15	23,14	24.30	25.51	26.79	28,13		
16	23.72	24.91	26.16	27.47	28.84		
17	24.44	25.66	26.94	28.29	29.70		
18	24.93	26.18	27.49	28.86	30.30		
19	25.54	26.82	28,16	29.57	31.05		
20	26.19	27.50	28.87	30.31	31.83		
21	26.85	28.19	29.60	31.08	32.63		
22	27.51	28.89	30.33	31.85	33.44		
23	28.21	29.62	31.10	32.65	34.28		
24	28.90	30.35	31.87	33.46	35.13		
25	29.63	31.11	32.67	34.30	36.01		
26	30.37	31.89	33.48	35,15	36.91		
27	31.13	32.69	34.32	36.04	37.84		
28	31.90	33.50	35.17	36.93	38.78		
29	32.70	34.34	36.06	37.86	39,75		
30	33.51	35.19	38.95	38.80	40.74		
31	34.36	36.08	37.88	39.77	41.76		
32	35.21	36.97	38.82	40.76	42.80		
33	36.10	37.90	39.79	41.78	43.87		
34	37.00	38.85	40.79	42.83	44.97		
35	37.92	39.82	41.81	43.90	46.10		
36	38.87	40.81	42.85	44.99	47.24		
37	39.84	41.83	43.92	46.12	48.43		
38	40.85	42.89	45.03	47.28	49.64		
39	41.86	43.95	46.15	48.46	50.88		
40	42.90	45.05	47.30	49.67	52.15		
40	43.98	46.18	48.49	50.91	53.46		
41	45.08	47.33	49.70	52.18	54.79		
42	46.20	47.33	50.94	53.49	56.16		
43	47.36	49.73	52.22	54.83	57.57		
44	48.53	50.96	53.51	56,19	59.00		
45	48.03	52.24	54.85	57.59	60.47		
40	51.00	53.55	56.23	59.04	61.99		
4/	52.28	54.89	57.63	60.51	63.54		
48	53.59	56.27		62.03			
	And in case of the local division of the loc	and the second se	59.08	submitted in the other states in the second s	65.13		
50	54.91	57.66	60.54	63.57	66.75		

Beaumont-Cherry Valley Water District 2023 Full Salary Range Schedule

Salary	Hourly							
Range	Step 1	Step 2	Step 3	Step 4	Step 5			
51	56.29	59.10	62.06	65.16	68.42			
52	57.70	60.58	63.61	66.79	70.13			
53	59.14	62.10	65.21	68.47	71.89			
54	60.62	63.65	66.83	70.17	73.68			
55	62.13	65.24	68.50	71.93	75.53			
56	63.70	66.88	70.22	73.73	77.42			
57	65.28	68.54	71.97	75.57	79.35			
58	66.92	70.27	73.78	77.47	81.34			
59	68.58	72.01	75.61	79.39	83.36			
60	70.30	73.81	77.50	81.38	85.45			
61	72.07	75.67	79.45	83.42	87.59			
62	73.86	77.55	81.43	85.50	89.78			
63	75.71	79.50	83.48	87.65	92.03			
64	77.61	81.49	85.56	89.84	94.33			
65	79.54	83.52	87.70	92.08	96.68			
66	81.53	85.61	89.89	94.38	99.10			
67	83.55	87.73	92.12	96.73	101.57			
68	85.65	89.93	94.43	99.15	104.11			
69	87.80	92.19	96.80	101.64	106.72			
70	89.99	94.49	99.21 101.70	104.17 106.78	109.38			
72	92.25	96.86 99.29	101.70	100.78	112.12			
73	96.90	101.75	104.25	112.18	114.93			
74	99.33	104.30	109.51	114.99	120.74			
75	101.82	104.30	112.26	117.87	123.76			
76	104.37	109.59	115.07	120.82	126.86			
77	106.97	112.32	117.94	123.84	130.03			
78	109.64	115.12	120.88	126.92	133.27			
79	112.38	118.00	123.90	130,10	136.61			
80	115.19	120.95	127.00	133.35	140.02			
81	118.08	123.98	130.18	136.69	143.52			
82	121.03	127.08	133.43	140.10	147.11			
83	124.05	130.25	136.76	143.60	150.78			
84	127.14	133.50	140.18	147.19	154.55			
85	130.34	136.86	143.70	150.88	158.42			
86	133.61	140.29	147.30	154.66	162.39			
87	136.92	143.77	150.96	158.51	166.44			
88	140.35	147.37	154.74	162.48	170.60			
89	143.87	151.06	158.61	166.54	174.87			
90	147.46	154.83	162.57	170.70	179.24			
91	151.14	158.70	166.64	174.97	183.72			
92	154.92	162.67	170.80	179.34	188.31			
93	158.80	166.74	175.08	183.83	193.02			
94	162.77	170.91	179.46	188.43	197.85			
95	166.83	175.17	183.93	193.13	202.79			
96	171.00	179.55	188.53	197.96	207.86			
97	175.29	184.05	193.25	202.91	213.06			
98	179.67	188.65	198.08	207.98	218.38 223.84			
99	184.15	193.36	203.03					
100	188.75	198.19	208.10	218.51	229.44			

COLA of 5% applied to all salary ranges

Personnel Summary by Department

Full and Part-Time District Employees	2019 Actual	2020 Actual	2021 Budget	2021 Actual	2022 Budget (FT)	2022 Budget (PT) ⁽⁹⁾	2023 Budget (FT)	2023 Budget (PT) ⁽⁹⁾
Engineering	6	6	7 ⁽¹⁾	5	4	3 ⁽¹⁾	4	3 ⁽¹⁾
Finance and Administration								
Administration ⁽²⁾	7	7	11 ^(3,4,5)	8	7	4 ^(3,4,5)	7	2(4,6)
Finance	6	4	6	5	5	0	5	0
Human Resources	1	1	1	1	1	0	1	0
Information Technology	1	1	1	1	1	0	1	0
Operations								
Source of Supply	4	4	6	4	6	0	6	0
Transmission and Distribution	13	12	15	13	13	6 (7)	13	10 (8)
Field Inspections	0	0	0	0	0	0	0	0
Customer Service and Meter Reading	3	3	3	3	3	0	3	0
Maintenance and General Plant	0	0	1	1	1	0	1	0
Total Positions	41	41	51	41	41	13	41	15

(1) Includes 2 part-time District Engineers at a maximum of 640 hours and 1 Intern at a maximum of 988 hours

(2) Includes General Manager, Administrative Assistants, and Customer Service Representatives

(3) Included 1 part-time Customer Service Rep I for a maximum of 988 hours and 1 part-time Accountant III for a maximum of 640 hours

(4) Includes an Administrative Assistant for a maximum of 988 hours

(5) Included 2 temporary part-time employees to implement the AMR/AMI program

(6) Consolidated 2 part-time, temporary employees to implement the AMR/AMI program into 1 temporary position for a maximum of 2,000 hours

(7) Included 4 part-time Water Utility Worker I positions for seasonal projects for a maximum of 959 hours each as well as 2 temporary employees to implement the AMR/AMI program for a maximum of 2,000 hours each

(8) Includes 8 part-time Water Utility Worker I positions for seasonal projects for a maximum of 959 hours each as well as 2 temporary employees to implement the AMR/AMI program for a maximum of 2,000 hours each

(9) A part-time position is any position that is scheduled for less than 2,080 hours and does not qualify for certain benefits, including vacation accruals or holiday pay.

Salaries and Benefits

The District contributes to CalPERS, a multiple-employer defined benefit pension plan. Effective fiscal 2002, the District contracted the retirement formula of 2.7% @ 55. All employees hired before 01/01/13 are covered under this retirement formula and are referred to as Classic Members. The Public Employees' Pension Reform Act (PEPRA) went into effect on 01/01/13, with a retirement formula of 2% @ 62. All employees hired after 12/31/12 and not a prior Classic Member of CalPERS are covered under this retirement formula. Participants are required to contribute up to 8% of their annual covered salary.

In previous years the District's unfunded liability was included as a percentage of the employer's contribution. Effective fiscal year 2018, CalPERS collects the employer contributions toward the plan's unfunded liability as dollar amounts instead of the primary method of a contribution rate. The plan's regular contribution will continue to be collected as a percentage of payroll. The unfunded accrued liability (UAL) is billed at the beginning of the fiscal year, with the option of prepayment at a discounted rate or monthly payments. The District's UAL total for 12 monthly payments was \$203,589 for 2021. The District opted to go with the single prepayment option of \$196,817 in lieu of the monthly payments, saving \$6,772.

Retiree Benefits/Other Post-Employment Benefits (OPEB)

The District offers post-employment medical benefits. Benefits and employee/employer contributions are based on a minimum of five years of service, hire date and date of retirement. At the regular meeting held on May 11, 2022, the Board adopted Resolution 2022-15: Electing to Participate in the California Employers' Retiree Benefit Trust (CERBT) program, Adopting the Agreement to Prefund Other Post-Employment Benefits Through CalPERS, and Execution of Related Documents. CERBT is a Section 115 trust fund dedicated to prefunding Other Post-Employment Benefits (OPEB) for all eligible California public agencies. By joining this trust fund, the District is currently prefunding future costs from investment earnings provided by CalPERS. Contributions to the CERBT programs are voluntary and determined by the District. Under the District's current Funding Policy, the OPEB Trust is funded with \$104,000 annually through the end of Fiscal Year 2024.



BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 27 of 158

The District-Wide Accomplishments and Goals motivate the District to implement measurable action plans to meet the vision and mission of the District. The District reviews the goals' importance, value, and benefits to measure performance, enhance productivity, enforce fiduciary responsibilities, and provide a safe and secure workplace.

2022 DISTRICT-WIDE ACCOMPLISHMENTS

- 1. Completed and distributed the 2021 Water Quality Report and Consumer Confidence Report to communicate BCVWD's source of drinking water quality to the levels of any contaminants found and potential health effects in the local drinking water.
- 2. Completed and implemented the 2020 Census Redistricting Map to communicate compliance with Riverside and San Bernardino Counties, a revision to the district division lines to align voters with district representation for legislative delegation.
- 3. Completed the 2023 Board of Directors election for Districts 3, 4, & 5 in compliance with the Riverside County and San Bernadino County Registrars of Voters.
- 4. Recognition of the annual Great Place to Work certification in an employee engagement survey for the fiscal year 2022 by the international accreditation system called Great Place to Work, evaluating the health of the organization. The certification is the second consecutive year of recognition.
- 5. Completed the Well rehabilitation and pumping unit repair projects to improve the quality of supply and serviceable equipment and prevent excessive repair or equipment failure for Wells 10, 18, 23, and 29.
- 6. Purchased a Global Positioning System (GPS instrument), supported setup and interface with the Information Technology Department, and provided staff training to provide for the improved accuracy of the District's potable and non-potable water system maps, including water meter location activities as well as mapping of customer non-potable/potable water use areas, and Recycled Water piping locations for anticipated upcoming recycled water permitting activities.
- Advanced District water system mapping efforts related to the District's GIS facilities mapping system. Said work included the addition of approximately 13.4 miles of piping related to recently constructed District and Developer projects (said piping addition increased overall District system mapping by about 5%.
- 8. Complete the Automatic Meter Read (AMR) portion of the AMR/ Automatic Meter Infrastructure (AMI) project by supporting the final deployment of remaining automatic meters (approximately 3,000 meters and associated transmitters (radios)) at customer locations in conjunction with Finance and Administrative Services and Operations Departments. Complete AMI deployment, including installation of system collector and repeater components throughout the District, including quarterly testing and quality assurance activities. Upon system testing and commissioning, the District will deploy the customer-facing web portal and enable AMI technology to automate, increase operational

efficiency, and improve meter collecting and reporting capabilities by year-end 2023.

- 9. Provided various projects to rehabilitate and reconstruct existing facilities to promote higher maintenance activities and revise facilities' landscaping to improve facility aesthetics and drought tolerance, thereby enabling a better public image.
- 10. Recognition of the annual Certificate of Achievement for Excellence in Financial Reporting for the fiscal year 2021 by the Government Finance Officers Association (GFOA), increasing the District's financial performance transparency.
- 11. Recognition of the annual Operating Budget Excellence Award for the fiscal year 2022 by the California Society of Municipal Finance Officers (CSMFO) for summarizing financial information of key economic facts on expenditures and revenues.
- 12. Acceptance and Implementation of the 2022 BCVWD Operating Budget that communicates a transparent look at the District's day-to-day, short-term, and long-term financial stability annually.
- 13. Recognition of the annual Investment Policy Certification by the California Municipal Treasurers Association (CMTA) for Investment Policy Certification for the fiscal year 2022 sustained compliance with current state statutes governing local government entities' investment practices.
- 14. Coordinated and monitored mud and debris flow events and District responses (rain event responses) from the Apple/ El Dorado burn scar with emergency personnel and Riverside County Flood Control & Water Conservation District.
- 15. Provided District and Regional Master Planning Activities internally and with various community partners, including continued review and analysis of District water demands. Work included data updates to 32 housing tract water consumption for 2016, 2017, 2018, and 2019 to understand effects of new construction and implemented water conservation measures related to District Water Supply Consumption. Work includes updating mapping and anticipated facilities of the District Water Master Plan and completing a Draft of e the District's Recycled Water Master Plan.
- 16. Supported the Finance and Operations departments on grant funding opportunities for the Automatic Meter Reading/Advanced Metering Infrastructure (AMR/AMI) Project, the SCADA Project, and secured \$2.58M of ARPA funding from the county of Riverside for the Noble Tank Pipeline and B-Line. Completed programming of all remaining transmitters for AMR component of AMR/AMI project or approximately 36% of remaining project transmitters (7,500 transmitters of 20,450 total project transmitters).

2023 DISTRICT-WIDE GOALS

- Complete and Distribute the 2022 Water Quality and Consumer Confidence reports by communicating to consumers the report's availability by the end of the 2023 fiscal year. This will reflect an improvement in customer communication to meet BCVWD's goal of providing safe water to the community annually. This goal will be accomplished by completing the report within the parameters of the State of California.
- 2. Continue to meet the State and Federal drinking water standards and required regulatory water quality sampling to administer preservation of water quality for protecting the environment, public health, and water allocation for present and future generations. Provide all sampling and operational requirements necessary to meet all State and Federal drinking water standards and all regulatory water quality sampling requirements, including completion of UCMR 5 water constituent sampling activities.
- 3. Improve fiduciary responsibilities by earning an unmodified "clean" opinion for the financial statement audit. This will reflect an improvement of transactional duties to ensure that financial information is represented fairly and accurately. This goal will be accomplished by completing the 2022 financial audit by the end of the 2023 fiscal year.
- 4. Complete and Implement the BCVWD Miscellaneous Fee Study that communicates to consumers miscellaneous fees to cover the cost of services and materials, to encourage compliance with administrative rules, and to repair or replace damaged equipment related to water services.
- 5. Continue implementing the Water Shortage Contingency Plan (WSCP) and drought restrictions as part of the 2020 Urban Water Management Plan to meet the requirements of Governor Newsom's proclamation of a drought state of emergency for all counties in California.
- 6. Advance the District's cybersecurity initiative by working with all District Departments, including Human Resources (related to integrating Policies and Procedures into the overall District Policies and Procedures framework), to complete the District's Cybersecurity Program Policies and Procedures. IT Department Staff will also advance through continued deployment, testing, and refining all applications, technologies, and systems reasonably necessary to ensure a secure, safe, and effective workplace. IT Department will continue to leverage investments made by the District in 2021 and 2022 to continue to maximize the District's effectiveness of the cybersecurity program through 2023 and beyond. Staff proposes to assess and plan for using items such as artificial intelligence technologies to ensure maximum identification and response to security threats.
- 7. Continue advancing District and regional water supply activities, including analysis, and planning for the District, the San Gorgonio Pass Water Agency, and the San Gorgonio Pass region stakeholders, including updates to annual water supply and consumption modeling, annual water storage, and future needs assessments, and continued advancement of District and regional Sites Reservoir participation.
- 8. Coordinate with BCVWD Operations Department to commence and advance Capital Improvement

Projects, including a request for proposals (as necessary) and design of the following District-Wide locations.

- 9. Advance the implementation of the new Supervisory Control and Data Acquisition (SCADA) system that will enable staff to have increased oversight and control of all water operations and facilities. Said system will include remote and mobile device access opportunities, improving system maintenance and control operations activities. Project components include site retrofits and upgrades of electrical equipment, wires, communications equipment, etc., and all District facilities sites (e.g., wells, booster, reservoirs, pressure-reducing stations, etc.).
- 10. Finalize design and construction documents for Water Storage Tank Recoating, Painting, and Rehabilitation at Cherry Tanks I & II, Vineland Tank I, and Lower Edgar Tank and complete coating, painting, and modifications to said facilities in 2023 and 2024.
- 11. Complete the MDP Line 16 project by providing management activities of maintaining maximum imported water recharge, new stormwater collection, and recharge activities for MDP Line 16 tributary area, and management of Noble Creek Recharge Facility Phase 1 and 2 basins.

The General Managers Executive Leadership Team provides strategic and operational leadership to the District to influence organizational tools to enhance productivity, enforce fiduciary responsibilities, and provide a safe and secure workplace.

2022 EXECUTIVE LEADERSHIP TEAM ACCOMPLISHMENTS

- 1. Provided organizational management and leadership to District employees by motivating a collaborative and teamwork approach to the organization's resources for improved efficiency and achieving goals.
- Effectively communicated with the Board of Directors of District activities by promoting value-added interactions, accountability, building trust, and transparency for decision-making to sustain a healthy relationship and protect the organization's reputation for the betterment of the District and its consumers.
- 3. Collaborated and secured a 2.58 million dollar ARPA Infrastructure project fund with the County of Riverside for the critical water and wastewater infrastructure in the County's 5th Supervisorial District. The infrastructure projects include a 24" 3040 Pressure Zone Cherry Avenue/International Park Road Transmission Pipeline and "B" Line Upper Edgar Transmission Pipeline and Facilities Project.
- 4. Collaborated with various external partnerships to build relationships and awareness with consumers, planning, development, and community groups to shape a collaboration platform for building the Districts community water resources.
- 5. Completed an Insurance Assessment of the District's Assets to ensure proper insurance coverage in the event of recovering financially from unexpected events.

2023 EXECUTIVE LEADERSHIP GOALS AND OBJECTIVES

- 1. Drive Organizational excellence and teamwork throughout the organization.
- 2. Provide leadership for all Employees in:
 - a. Quality assurance of District Services and Water Supply.
 - b. Implementation of Organizational policies advisor.
 - c. Prompt and accurate communication.
 - d. Employee accessibility, mentoring, and guiding principals.
 - e. Adhere to District Standards and Policies.
- 3. Act in concert with the Board to effectively interface and communicate with Federal, State and local elected appointed officials.
- 4. Continue to meet the State and Federal drinking water standards and required regulatory water quality sampling to administer preservation of water quality for protecting the environment, public health, and water allocation for present and future generations.
- 5. Drive Recycled Water usage implementation with the City of Beaumont and the San Gorgonia Pass Water Agency.
- 6. Continue to build external inter-agency relationships with state, regional, and local stakeholders, including the City of Beaumont, the San Gorgonio Pass Water Agency, Yucaipa Valley Water District

(YVWD), the City of Banning, San Gorgonio Pass Regional Water Alliance, the County of Riverside, Riverside County Flood Control & Water Conservation District, Riverside Local Agency Formation Commission (LAFCO), and others, and provide participation and leadership among agencies.

Beaumont-Cherry Valley Water District Awards



The California Society of Municipal Finance Officers is the statewide organization serving all California municipal finance professionals, an affiliate of the nationwide Government Finance Officers Association (GFOA). Its mission is to promote excellence in financial management through innovation, continuing education, and professional development. Recognizing that public servants are obligated to serve the public's interests, CSMFO actively improves fiscal integrity and adherence to the highest standards of ethical conduct and creates better accountability by disseminating best practices.

CSMFO established the Operating Budget Excellence Award to recognize agencies whose budget documents reflect a commitment to specific statewide criteria of the highest quality, our comprehensive, transparent, and exhibit exceptional clarity and presentation effectiveness. The District has received the award for the past two years (2021 and 2022).

The award represents the continued commitment to following best practices in budget preparation. To receive the Excellence Award in budgeting, a governmental unit must publish a budget document that meets specific criteria as a policy document, financial plan, and communication tool. Attainment of the Operating Budget Excellence Award represents a significant accomplishment by BCVWD and its management.



!

The California Municipal Treasurers Association (CMTA) was founded in 1958 by a handful of Municipal Treasurers from Northern and Southern California whose primary interest was improving their local government function. CMTA is a professional organization with a mission to lead in promoting and enhancing the fiduciary responsibility and integrity of individuals responsible for public funds.

The CMTA Investment Policy Certification confirms the District has met industry best practices for California's public sector agencies and districts. Fellow CMTA members reviewed the policy, many of which have earned the Certified California Municipal Treasurers (CCMT) designation, show transparency and due diligence, and cited all required Government Codes.

The award represents the continued commitment to following best practices in investments. To receive the award, a governmental unit must address eighteen areas of Investment Policies: Scope, Prudence, Objective, Delegation of Authority, Ethics and Conflicts of Interest, Authorized Financial Dealers and Institutions, Authorized and Suitable Investments, Review of Investment Portfolio, Investment Pools/Mutual Funds, Collateralization, Safekeeping and Custody, Diversification, Maximum Maturities, Internal Controls, Performance Standards, Reporting, Investment Policy Adoption, and Glossary. Attainment of the Investment Policy Certification Award represents a significant accomplishment by BCVWD and its management.



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

Christopher P. Morrill

Executive Director/CEO

The GFOA established the Certificate of Achievement for Excellence in Financial Reporting Program (Program) in 1945 to encourage and assist state and local governments to go beyond the minimum requirements of generally accepted accounting principles to prepare annual comprehensive financial reports that evidence the spirit of transparency and full disclosure and recognize individual governments to succeed in achieving that goal. The Certificate is the highest form of recognition in governmental accounting and financial reporting, and its attainment represents a significant accomplishment by a government and its management.

Reports submitted to the Program are reviewed by selected members of the GFOA professional staff and the GFOA Special Review Committee, comprised of individuals with expertise in public sector financial reporting and includes financial statement preparers, independent auditors, academics, and other finance professionals.

Budget Resolution

Annually, the Board of Directors (BOD) approves and adopts the Fiscal Year (FY) Operating Budget and Capital Improvement Budget by adopting a Resolution.

The District's General Manager (GM) is authorized to take all necessary actions to implement the provisions of the FY Budget as adopted by the Resolution, including recruiting and appointing positions within the limits of said Budget and Plan without further Board action.

The GM is directed to implement the Resolution's intent following applicable procedures. The expenditure amounts designated for the FY are appropriated and expended by departments per funding source designation. The Finance and Administration Department prepares the annual Operating and Capital Improvement Budget, using projected financials for presentation to the BOD, intending to submit for full budget document approval before year-end, effective January 01.

	RESOLUTION 2022-41						
8	A RESOLUTION OF THE BOARD OF DIRECTORS OF THE BEAUMONT-CHERRY VALLEY WATER DISTRICT ADOPTING THE FISCAL YEAR 2023 OPERATING BUDGET AND 2023-2027 CAPITAL IMPROVEMENT BUDGET FOR THE FISCAL YEAR ENDING DECEMBER 31, 2023						
rev	HEREAS, the Board of Directors of the Beaumont-Cherry Valley Water District has viewed the staff report, draft budget, and associated materials distributed for the ecember 14, 2022, Regular Meeting of the Board of Directors; and						
ma	HEREAS, the Board of Directors has determined that it is necessary for the efficient anagement of the District that certain sums of revenue be appropriated to the activities set forth in said budget,						
	DW, THEREFORE, BE IT RESOLVED by the Board of Directors of the Beaumont- erry Valley Water District:						
1.	In all aspects, the recitals stated above are true and correct.						
2.	The Budget Staff Report and Presentation and all associated documents are incorporated herein by reference, approved, and adopted as findings.						
3.	The Board of Directors determines and adopts the proposed organizational structure outlined in the staff report, budget, and associated documents.						
4.	The Board of Directors hereby approves and adopts the Fiscal Year (FY) 2023 Operating Budget and 2023-2027 Capital Improvement Budget.						
5.	The District's General Manager is authorized to take all necessary actions to implement the provisions of the FY 2023 Budget as adopted by this Resolution, including recruiting and appointing positions within the limits of said Budget and Plan without further Board action.						
6.	The General Manager is directed to implement the intent of this Resolution as soon as reasonable following applicable procedures. The expenditure amounts designated for FY 2023 are hereby appropriated and may be expended by the departments or funds for which they are designated.						
AD	OPTED this 14th day of December, 2022 by the following vote:						
	AYES: Covington, Hoffman, Slawson, Williams NOES:						
	ABSTAIN: Ramirez ABSENT:						
	ATTEST:						
Board	Director David Hoffman, Secretary to the of Directors of the nont-Cherry Valley Water District						
Atta	achment – FY 2023 Operating Budget and 2023-2027 Capital Improvement Budget BC/WD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 1 OF 158						

Accounting, Budgeting, and Rate-Setting Structure

Basis of Budgeting: Proprietary Fund Accounting

Proprietary Funds create a record and account for transactions in government-related activities. The District's financial reporting structure is fund-based. A fund is a separate, self-balancing set of accounts used to account for segregated resources for specific purposes to follow particular regulations, restrictions, or limitations. There are two types of proprietary funds – enterprise funds and internal service funds. An enterprise fund is to account for an activity for which external users are charged a subsequent fee against goods and services. An internal service fund accounts for activities that provide goods and services to other funds. Both fund types use the same Generally Accepted Accounting Principles (GAAP), comparable to the private sector. As required by GAAP, the District's Water Fund uses the full accrual basis accounting, which recognizes revenues in the accounting period in which the liability is incurred. Unbilled water utility revenues accrue at year-end. A full accrual basis accounting recognizes the economic effect of events that impact an entity during the accounting period, regardless of whether cash was received or spent.

Proprietary Funds account for district activities where the focus determines operating income, financial position, and cash flow. Proprietary funds include enterprise and internal service funds. Both enterprise and internal service funds recover the total cost of providing services (including capital costs) through fees, other revenues, and charges on those using their services.

The District reports all activity in one enterprise fund, the Water Fund, which intends to support user charges or rates for water service. Proprietary funds mainly focus on the flow of economic resources recognized on the accrual basis of accounting. These funds primarily account for all the assets and liabilities relevant to the operations, both short-term and long-term. Occasionally, rate adjustments are needed to ensure the fund maintains adequate cash balances to cover operating costs, debt service, and capital repairs and replacements.

What is a Budget?

The calendar 2023 budget provides the following functions:

1. A Policy Document

The budget links desired goals and policy direction to the actual day-to-day activities of the District.

2. An Operational Tool

The budget directs the operation of the District. Activities of each function or department are formalized and described in the chapter Budget by Department. Budgets strategically plan for future business goals and financing needed to achieve such. Operating budgets facilitate planning anticipated income and expenses for a specified budget period. The process maintains an understanding of various District enterprises, how they relate to each other, and the goals and policies of the District and the Board.

3. A Financial Planning Tool

The budget is a financial planning tool. A balanced budget must be adopted by the Board of Directors and put in place before the expense of District funds on January 1. The budget provides the authority to spend District funds.

4. A Link with the Community

Transparency: The budget provides an opportunity to allow and encourage public review of District operations. The document describes the activities of the District, the reason or cause for those activities, future implications, and the direct relationship to constituents.

Budget Planning and Preparation

The budget process begins in February each year and has three distinct functions. The first, in February, is a debrief between Finance and all department staff involved in the prior year's budget process. The intention is to discuss the process, forms, and outcome, improve communication, and improve the process moving forward. By collecting input from each department, staff can address any inefficiencies and identify training needs for the budget processes to follow.

The second process is the mid-year review, which takes place each year in June. The departments review their expense accounts to determine if any mid-year adjustments or amendments are needed. An adjustment is a transfer within a department under \$50,000, approved by the department director and the General Manager. An amendment is an increase or decrease to the approved budget, usually for a considerable unexpected expense, that requires Board approval. In either case, the mid-year review asks departments to evaluate costs concerning their expectations for the current year to ensure that their budgets are on track.

The new year budget preparation begins in July of each year, with the departments preparing for the requirements for the following fiscal year. An annual kickoff meeting is scheduled to discuss the upcoming process, required forms and documents for requests, and timeline. The budget requests are reviewed by the Director of Finance and Administration, and recommendations are presented to the General Manager by September. The budget is presented to the Finance and Audit Committee in October for an initial budget review in detail to address questions before a draft is presented to the full Board of Directors. A budget workshop is scheduled with the Board of Directors for the budget presentation and discussion. The presentation includes information from prior years, projections for the current year, and an explanation of the changes from year to year. Modifications requested by the Board of Directors are implemented to prepare the report's final draft, which is presented to be voted on in December of each year. Below is the budget calendar for the fiscal year 2023.

June	July
Mid-year review of FY 2021-22 revenue and expenditures	Finalize mid-year budget projections for the BOD presentation
Review budget adjustment requests from the department (current fiscal year)	Present mid-year budget update to BOD
Prepare mid-year budget analysis and agenda report for the BOD meeting in July	Informal Status Update to Personnel Committee
Budget kickoff meeting with all Departments	Review of Capital Improvement Program (CIP) budgets and projects (status update)

Key Dates for the New Year Budget Preparation

August	September
Budget meeting with all Departments	Final review of Capital Improvement Program (CIP) budgets and projects (status update)
Distribute department narratives, goals, accomplishments, and organization charts to Departments for review and update	Initial draft of expense justification reports requests due from Departments
Personnel Request Forms to GM (if applicable)	Supplemental budget requests due from Departments
Review of Departmental supplemental budget request	GM meetings with Departments to discuss proposed budget requests
Personnel change requests discussed at Personnel Committee	Completion of Departmental Goals & Accomplishments
Goals and Accomplishments meeting with all departments	

October	November
Personnel change requests discussed at Personnel Committee	Final Draft budget approved by Finance & Audit Committee
Draft budget prepared, review by Departments	Final Draft budget finalized for BOD presentation
Draft budget reviewed by Finance & Audit Committee in preparation for BOD review/approval.	

December	
FY 2023 Budget adopted by Board of Directors	

How Does the Budget Compare to the Annual Financial Report?

The budgetary management of District funds is based on the "bottom line" and whether the expenses, including capital replacements, are supported by revenue. The District uses its reserve balances, or "ending reserves," to evaluate its funds.

Some of the common differences between a GAAP-based Annual Comprehensive Financial Report (ACFR) and a budgetary basis of accounting are as follows:

- Under a budgetary basis, the receipt of debt proceeds, capital outlays (including the capital improvement program), and debt service principal payments are reported as non-operating revenues and expenses. Depreciation expense is not reported, except for informational purposes only.
- The opposite is true under a GAAP-based ACFR: capital outlays are reflected as additions to assets on the balance sheet and depreciated over their useful lives. Debt proceeds are shown as a liability, and principal expenses on debt service are reflected as a liability reduction.
- The timing of revenue and expenses are the same under GAAP-based ACFR and a budgetary basis of accounting. Revenues are recognized when earned, and expenses are recognized when incurred.

Proposition 218

The need for a rate increase can dictate the timing of the budget process. Proposition 218, officially titled the "Right to Vote on Taxes Act," was approved by California voters in 1996. It amended the State Constitution and established additional procedural requirements and limitations on new and increased taxes, assessments, and property-related fees and charges.

For special districts such as Beaumont-Cherry Valley Water District (BCVWD), any fees or charges imposed on persons as an incident of property ownership (water commodity charges, service charges, related late charges and fees, sanitation fees, etc.) must comply with the requirements of this law. Specifically, the District must notify all affected property owners 45 days before a public hearing on any proposed rate increase. During those 45 days, the property owner may choose to protest the increase by submitting a written form to that effect. The proposed fee or increase is prohibited if written protests constitute a simple majority (50% + 1).

Substantive requirements of Proposition 218 include restrictions on expenses that may be included in the fee or rate. For example, revenues cannot exceed the costs required to provide the property-related service, and revenues from the fee cannot be used for any purpose other than that for which it was imposed. These requirements suggest that an agency develop the cost of service studies that document the costs for which their fees and rates are imposed, utilizing appropriate industry principles and guidelines.

Budget Control and Amendment

Throughout the budget period, the management staff is responsible for monitoring their department's budgets. Finance staff provides tools for managers to review their budgets at any time. In addition to the budget process, the team presents a monthly budget report to the Finance and Audit Committee for a detailed review before being submitted to the Board of Directors (Board) for review and approval. The reports update the Board on the progress of all operating revenues and expenses for the Water Fund. The Finance and Audit Committee also undertakes a comprehensive mid-term and mid-year review of the District's operating budget, which is then submitted to the Board. If, during the mid-year budget review or during the budget presentation to the Finance and Audit Committee, it is determined that a significant adjustment is needed, then finance staff will work with managers to prepare a Budget Adjustment or Amendment request to be approved.

The General Manager is responsible for keeping the 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 as described in this budget.

The General Manager may exercise discretion in the Administration of the budget to respond to changed circumstances by requesting budget transfers between line items within their department. Budget transfers between departments must be approved by each department director and the General Manager. Any single line item modification of more than \$50,000 shall require approval by the Board. Any amendment (addition or reduction) 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 regular meetings on the first Thursday of each month.

The General Manager may authorize hiring full-time staff if the Board of Directors has approved the position or classification. In addition, the General Manager may approve the hiring of temporary or part-time staff as needed.

The General Manager's Declaration of a District Emergency is a public acknowledgment of the severe situation the District faces and that the District's resources may not be adequate to respond to the emergency. The Board of Directors, in consultation with the General Manager, may delegate to the General Manager the authority to suspend competitive bidding and enter emergency contracts of up to two-hundred fifty thousand dollars (\$250,000), as authorized by Public Contract Code §20567 and §22050. The Board must ratify the declaration within fourteen (14) days at a regular, special, or emergency Board meeting.

Financial Guidelines and Policies

General Financial Goals

- Ensure delivery of an adequate level of water-related services by assuring reliance on ongoing resources and maintaining an adequate financial base
- Ensure the District can respond to changes in the economy or new service requirements without an undue amount of financial stress
- Assure ratepayers that the District is well-managed financially
- Adhere to the highest accounting and management policies as set by Government Finance Officers Association (GFOA), Governmental Accounting Standards Board (GASB), and other professional standards for financial reporting and budgeting

Cash and Investments

The District maintains cash and investment programs following the District Investment Policy, intended to provide guidelines for the prudent investment of surplus cash, reserves, trust funds, and restricted monies and to outline a policy 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. The primary objectives of the District's investment activities, in order of priority, are the safety of the 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.

Operating Budget Guidelines

Based on the District's balanced budget definition, current operating expenses will be paid from current revenues and reserves carried forward from the prior year. Additional personnel is requested to meet program initiatives, and policy directives after service needs are identified.

Reserve Policy

This policy, incorporated with Board of Directors Resolution 2010-10, adopted on July 14, 2010, 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.

Designated Reserves

1. Emergency Reserve

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% of the annual operating budget.

2. Capital Replacement Reserve

The Capital Replacement Reserve is designated for purchasing 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 sources other than capacity fees, including operating revenues, and is available for capital improvements.

3. Reserve for Operations

The Reserve for Operations is to be used for working capital purposes and to ensure the continuity of customer services regardless of cash flow. This Reserve has 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 the event of unanticipated expenses or revenue fluctuations.

Restricted Reserves

1. Reserves for Future Capital Commitments

Reserves for Future Capital Commitments are established by resolution to designate specific fees for expanding the domestic water system. The annual minimum funded represents fees collected during the year. Appropriation of reserves is approved through Board action. Funds appropriated to these reserves are invested similarly to other District investments, with interest earnings on the restricted reserves credited logically and systematically.

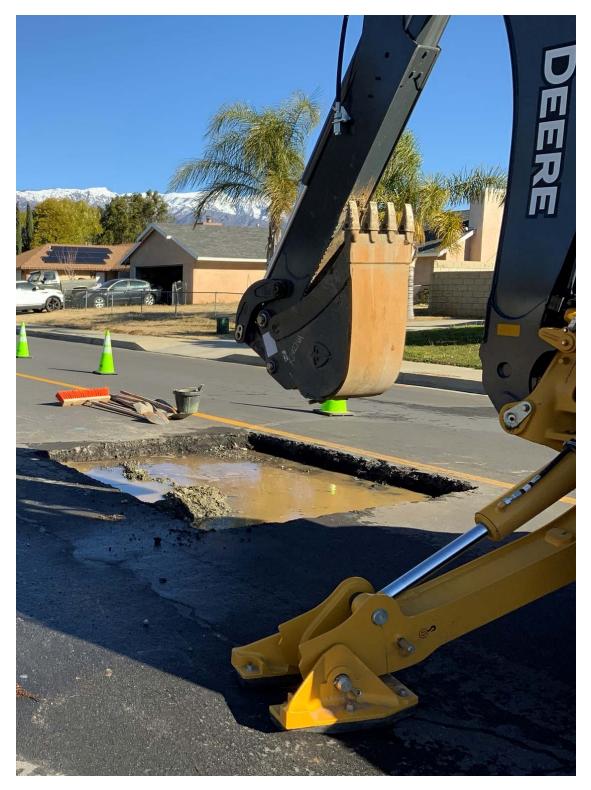
2. Reserves for Funds Held for Others

The Board of Directors establishes reserves for Funds Held for Others to segregate funds held for others, such as refundable or prepaid deposits. They are adjusted to equal the funds held for others at year-end. Funds appropriated to these reserves are invested similarly to other District investments.

3. Debt Service Reserve

The Debt Service Reserve is established to be used to provide for the repayment of debt. This Reserve is maintained at the minimum required by funding covenants. Funds appropriated to these reserves are invested similarly to other District investments, with interest earnings on the restricted reserves credited logically and systematically.





How is Water Measured?

Measurement Structure

Water is commonly measured by the acre-foot (AF). The acre-foot measurement is used when the District imports large quantities of water from the San Gorgonio Pass Water Agency (SGPWA) by the California State Water Project (SWP).

The unit of measure that the District uses for billing domestic water customers is one hundred cubic feet (CCF) of water. One hundred cubic feet of water, or one CCF, equals 748 gallons.

One acre-foot equals 325,851 gallons, enough to flood a football field - roughly an acre in size - one foot deep. In contrast, as a typical bathtub holds 50 gallons of water, it takes approximately 15 bathtubs full of water to equal one CCF.

Water Production

Actual water production from January through September was up 274,800 CCF in the fiscal year 2022 versus the same period in the fiscal year 2021. A potential reason for the increase in consumption is warmer and drier weather than experienced in 2021 over the same period as well as new home construction.



Rate Structure

The District bills residential services every two months (bi-monthly), resulting in six total bills per year for most customers. The existing rate structure for potable water consists of a bi-monthly fixed charge based on meter size and customer classification.

Each customer classification type is assigned a different monthly fixed charge to reflect the difference in the service cost. The classifications for the water meter service charges are:

- 1. Domestic/ Commercial/ Non-potable: Single-family residential, single business commercial unit, or non-potable water service unit per meter.
- 2. Multiple Residential/ Multiple Commercial: Residential or commercial customers with multiple units on one meter. For example, an apartment building would fall into this classification.

Bi-Monthly Potable and Non-Potable Water Meter Service Charges									
Meter Size	January 2022	January 2023	January 2024						
5/8"	\$25.87	\$27.69	\$29.63						
3/4"	\$35.65	\$38.15	\$40.83						
1"	\$55.24	\$59.11	\$63.25						
1 1/2"	\$104.21	\$111.51	\$119.32						
2"	\$162.97	\$174.38	\$186.59						

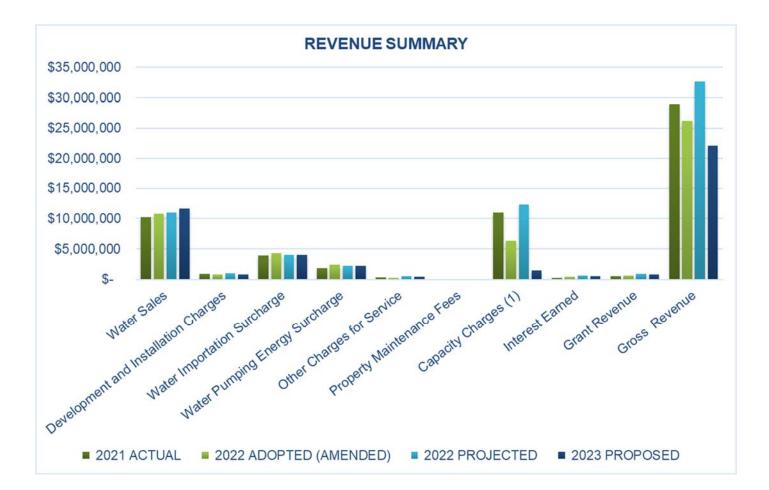
Additionally, all customers pay a commodity rate by customer class on all water consumption. These rates are shown in the table below. Domestic residential customers pay a three-tiered rate based on consumption at each tier level. All other customers pay a uniform rate per CCF consumed. Additionally, the District passes through imported water charges and the cost of power to transmit and distribute water to all customers.

Bi-Monthly Potable and Non-Potable Water Commodity Rates									
Customer Class	Monthly Tiers (CCF)	January 2022	January 2023	January 2024					
Single Family									
Tier 1	16	\$0.76	\$0.82	\$0.88					
Tier 2	34	\$0.87	\$1.01	\$1.09					
Tier 3	34+	\$1.57	\$1.68	\$1.80					
Multi-Family	Uniform	\$1.17	\$1.26	\$1.35					
Commercial/Industrial	Uniform	\$1.10	\$1.18	\$1.27					
Fire Service	Uniform	\$1.35	\$1.45	\$1.56					
Landscape Irrigation	Uniform	\$1.22	\$1.31	\$1.41					
Schedule Irrigation	Uniform	\$1.22	\$1.31	\$1.41					
Construction	Uniform	\$1.35	\$1.45	\$1.56					
Non-Potable	Uniform	\$0.96	\$0.96	\$0.96					
State Water Project (SGPWA)		Pass- Through	Pass- Through	Pass-Through					
SCE Power Charge (Pumping)		Pass- Through	Pass- Through	Pass-Through					
Non-potable Water Supply		Pass- Through	Pass- Through	Pass-Through					
Non-potable Water Power		Pass- Through	Pass- Through	Pass-Through					

Financial Summary – Water Enterprise Fund

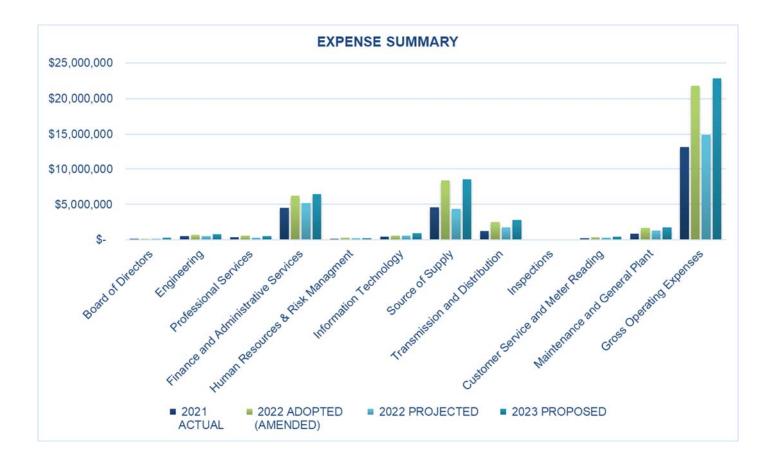
	2021 ACTUAL	2022 ADOPTED (AMENDED)	2022 PROJECTED	2023 PROPOSED	CHANGE (Proposed less Adopted- Amended)
Operating Revenue					<u> </u>
Water Sales	\$ 10,190,700	\$ 10,842,000	\$ 10,945,700	\$ 11,690,000	\$ 848,000
Development and Installation Charges	866,100	834,000	1,034,700	834,000	-
Water Importation Surcharge	3,956,200	4,349,000	4,072,200	4,072,500	(276,500)
Water Pumping Energy Surcharge	1,872,400	2,467,000	2,227,100	2,227,500	(239,500)
Other Charges for Service	329,000	235,000	562,300	467,000	232,000
Total Operating Revenue	17,214,400	18,727,000	18,842,000	19,291,000	564,000
Non-Operating Revenue					
Property Maintenance Fees	\$ 26,100	\$ 46,000	\$ 43,900	\$ 50,000	\$ 4,000
Capacity Charges ⁽¹⁾	10,976,400	6,354,000	12,296,800	1,484,000	(4,870,000)
Interest Earned	218,200	408,000	584,300	484,000	76,000
Grant Revenue	493,800	640,000	892,500	784,000	144,000
Total Non-Operating Revenue	11,714,500	7,448,000	13,817,500	2,802,000	(4,646,000)
Gross Revenue	28,928,900	26,175,000	32,659,500	22,093,000	(4,082,000)
(1) Capacity Charges Projected for 20)22 include actur	als up to Sontomb	or 30 2022 All otho	re are until August	31 2022

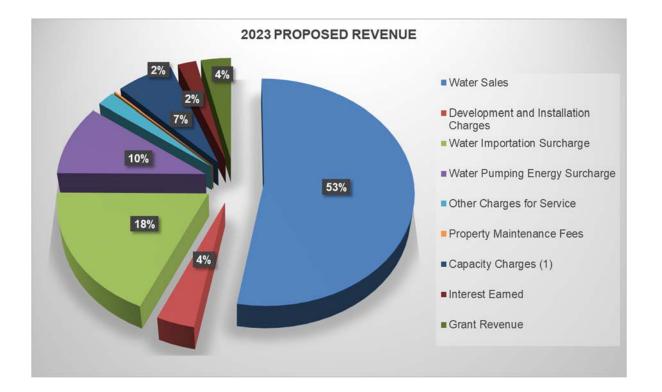
(1) Capacity Charges Projected for 2022 include actuals up to September 30, 2022. All others are until August 31, 2022.

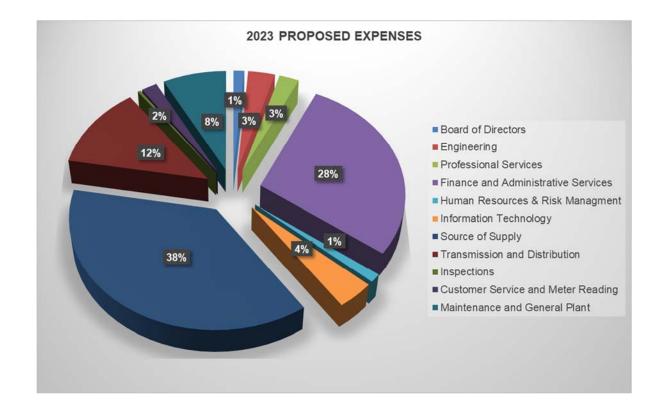


	2021 ACTUAL		2022 ADOPTED (AMENDED)		PI	2022 ROJECTED	Ρ	2023 ROPOSED	CHANGE (Proposed less Adopted- Amended)		
Operating Expenses											
Board of Directors	\$	152,368	\$	197,000	\$	159,800	\$	299,000	\$	102,000	
Engineering		561,822		698,000		558,600		741,500		43,500	
Professional Services		400,179		632,500		285,500		547,000		(85,500)	
Finance and Administrative Services		4,477,231		6,241,325	5,213,900			6,447,100		205,775	
Human Resources & Risk Managment		195,563		321,200	240,500			279,700		(41,500)	
Information Technology		443,155	644,000		630,600		899,000			255,000	
Source of Supply		4,555,775		8,360,900		4,381,300		8,511,500		150,600	
Transmission and Distribution		1,201,563		2,505,000		1,730,100		2,798,500		293,500	
Inspections		81,731		107,000		89,500		79,500		(27,500)	
Customer Service and Meter Reading		268,003		392,000		306,000		438,500		46,500	
Maintenance and General Plant		825,968		1,693,775		1,286,000		1,743,700		49,925	
Gross Operating Expenses	\$	13,163,357	\$	21,792,700	\$	14,881,800	\$	22,785,000	\$	992,300	
Gross Revenue	\$ 2	28,928,900	\$	26,175,000	\$	32,659,500	\$	22,093,000	\$	(4,082,000)	
Gross Expenses	\$	13,163,357	\$	21,792,700	\$	14,881,800	\$	22,785,000	\$	992,300	
Net Increase/(loss)	\$	15,765,543	\$	4,382,300	\$	17,777,700	\$	(692,000)	\$	(5,074,300)	

Gross Operating Expenses include non-cash accounts Depreciation and GASB 68 Pension Expense







Water Enterprise Fund – Statement of Revenues, Expenses, and Changes in Fund Balance (Unrestricted Reserves)

		2021 ACTUAL		2022 ADOPTED AMENDED)	Ы	2022 ROJECTED	Р	2023 ROPOSED		CHANGE	% CHANGE
Operating Revenue		ACTORE					<u> </u>			UNATOL	
Water Sales	\$	10.190.700	\$	10,842,000	\$	10.945.700	\$	11.690.000	\$	848.000	7.8%
Development and Installation Charges		866,100		834,000		1,034,700		834,000		-	0.0%
Water Importation Surcharge		3,956,200		4,349,000		4,072,200		4,072,500		(276,500)	-6.4%
Water Pumping Energy Surcharge		1,872,400		2,467,000		2,227,100		2,227,500		(239,500)	-9.7%
Other Charges for Service		329,000		235,000		562,300		467,000		232,000	98.7%
Gross Operating Revenue		17,214,400		18,727,000		18,842,000		19,291,000		564,000	3.0%
Operating Expenses											
Board of Directors	\$	152,368	\$	197,000	\$	159,800	\$	290,500	\$	93,500	47.5%
Engineering	Ŧ	561,822	Ŧ	698,000	Ŧ	558,600	•	741,500	+	43,500	6.2%
Professional Services		400,179		632,500		285,500		547,000		(85,500)	-13.5%
Finance and Admin Services (less Depreciatio)	1,553,692		3,241,325		2,127,000		6,447,100		3,205,775	98.9%
Human Resources & Risk Management		195,563		321,200		240,500		279,700		(41,500)	-12.9%
Information Technology		443,155		644,000		630,600		899,000		255,000	39.6%
Source of Supply		4,555,775		8,360,900		4,381,300		8,511,500		150,600	1.8%
Transmission and Distribution		1,201,563		2,505,000		1,730,100		2,798,500		293,500	11.7%
Inspections		81,731		107,000		89,500		79,500		(27,500)	-25.7%
Customer Service and Meter Reading		268,003		392,000		306,000		438,500		46,500	11.9%
Maintenance and General Plant		825,968		1,693,775		1,286,000		1,743,700		49,925	2.9%
Gross Operating Expenses	\$	10,239,818	\$	18,792,700	\$	11,794,900	\$	22,776,500	\$	3,983,800	21.2%
Operating Income (Loss)	\$	6,974,582	\$	(65,700)	\$	7,047,100	\$	(3,485,500)	\$	(3,419,800)	5205.2%
Non-Operating Revenue											
Property Maintenance Fees	\$	26.100	\$	46.000	\$	43.900	\$	50.000	\$	4.000	8.7%
Capacity Charges	Ŧ	10,976,400	Ŧ	6,354,000	+	12.296.800	•	1,484,000	+	(4,870,000)	-76.6%
Interest Earned		218,200		408,000		584,300		484,000		76,000	18.6%
Grant Revenue		493,800		640,000		892,500		784,000		144,000	0.0%
Capital Improvement Budget		(3,886,195)		(30,918,300)		(4,368,627)		(32,219,900)		(1,301,600)	4.2%
Developer Funded Capital Improvement		799,418		1,629,600		506,465		2,264,300		634,700	0.0%
		-								-	
Use of Restricted Funds	-	241,424	_	13,155,400	-	1,506,999	-	3,668,600	_	(9,486,800)	-72.1%
Total Non-Operating Revenue (Expense)	\$	8,869,147	\$	(8,685,300)	\$	11,462,337	\$	(23,485,000)	\$	(14,799,700)	170.4%
Increase (Decrease) in Cash Flow	\$	15,843,729	\$	(8,751,000)	\$	18,509,437	\$	(26,970,500)	\$	(18,219,500)	208.2%
Beginning Reserve ⁽¹⁾	\$	27,963,184	\$	32,132,235	\$	32,132,235	\$	50,641,672	\$	18,509,437	57.6%
Days' Cash on Hand ⁽²⁾		1562		454		1567		379		-75	-16.5%
Ending Reserve	\$	43,806,913	\$	23,381,235	\$	50,641,672	\$	23,671,172	\$	289,937	1.2%
Target Reserve ⁽³⁾	\$	12,611,513	\$	14,120,280	\$	13,099,360	\$	14,835,814	\$	715,534	5.1%

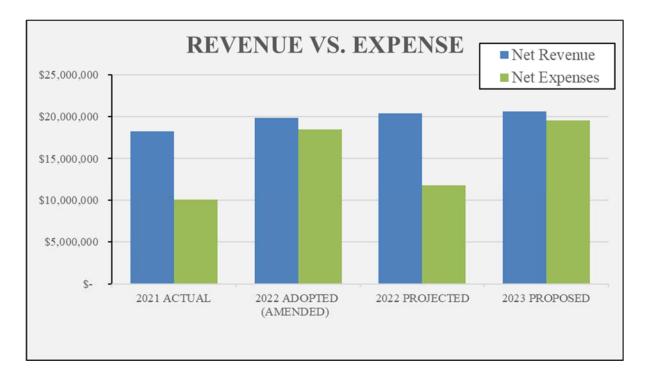
(1) Source: BCVWD Comprehensive Annual Financial Report (CAFR), note 11

(2) Calculation: Ending Reserve multiplied by 365 days, divided by Operating Expenses less depreciation

(3) Calculation: Sum of Emergency Reserve (15% of Operating Expense), Capital Replacement Reserve, and Reserve for Operations (3 months, or 25%, of Operating expenses) The Capital Replacement Reserve Target amount comes from the 2019 Water Rate Model

		2022		
	2021	ADOPTED	2022	2023
	ACTUAL	(AMENDED)	PROJECTED	PROPOSED
Gross Revenue	\$ 28,928,900	\$ 26,175,000	\$ 32,659,500	\$ 22,093,000
Less Capacity Charges	10,651,700	6,354,000	12,296,800	1,484,000
Net Revenue	\$ 18,277,200	\$ 19,821,000	\$ 20,362,700	\$ 20,609,000
Gross Expenses	\$ 13,163,357	\$ 21,792,700	\$ 14,881,800	\$ 22,785,000
Less GASB 68 Pension Expense	167,500	283,000	-	222,000
Less Depreciation	2,923,539	3,000,000	3,086,900	3,025,000
Net Expenses	\$ 10,072,318	\$ 18,509,700	\$ 11,794,900	\$ 19,538,000
Net Increase/(loss)	\$ 8,204,882	\$ 1,311,300	\$ 8,567,800	\$ 1,071,000

Although Stage 3 Water Restrictions were put in place in 2022, the State desired target of a 20% reduction in water usage has not been realized. The 2023 revenues related to water consumption have been based on the continued water usage trend from 2022, with the 2023 schedule of rates applied. There has been no implementation of Drought Surcharges; however, this could change in 2023 if there are State mandated water savings required of the District. Should this occur, a surcharge recommendation and budget amendment request would be presented to the Board of Directors for consideration. Additionally, the 2023 replenishment activities expenses include purchasing 11,000AF of imported water from the San Gorgonio Pass Water Agency. Should additional water be available, a request will be made to the Board of Directors to replace water removed from the District Beaumont Basin water master storage account and water used in 2021 and 2022 to authorize up to 7,000AF of additional water to be purchased using funding from reserves.



BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 52 of 158

Revenue Detail

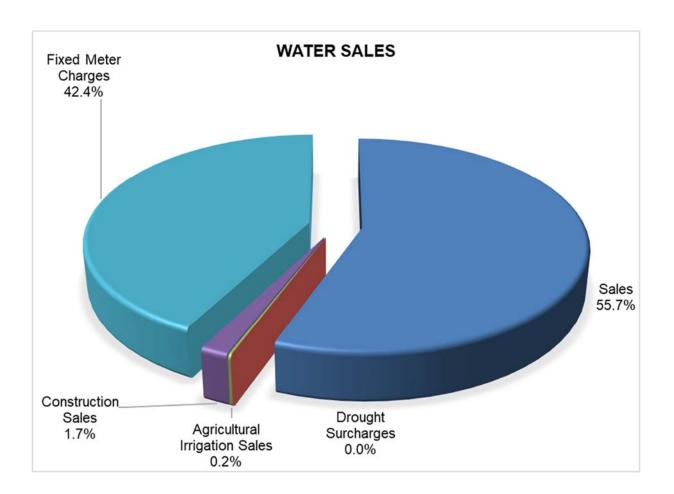


OPERATING REVENUE

Water Sales

The District produces potable water for sale to seven customer classes: single-family residential, multifamily residential, commercial, industrial, irrigation, and agricultural. Most customers are billed on a bi-monthly cycle based on the amount of water usage, which is metered and measured in hundred cubic feet (CCF), where 1 CCF equals 748 gallons and a fixed charge for the meter. Proposed water sales for 2023 are \$11,690,000, a 7.8% increase above the budgeted sales for 2022, based on the projected water sales for the current year.

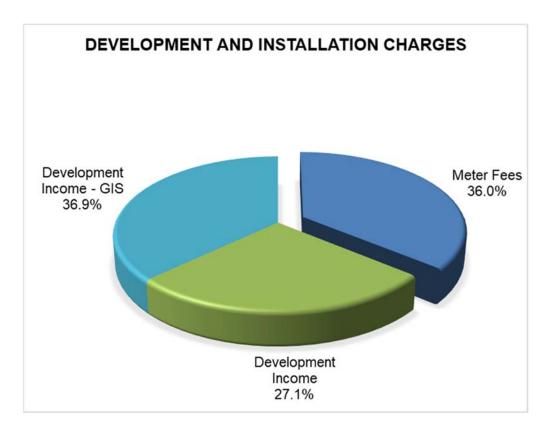
		2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		CHANGE (Proposed less Adopted- Amended)	
Water Sales											
01-50-510-410100	Sales	\$	5,699,800	\$	6,367,000	\$	6,060,900	\$	6,510,500	\$	143,500
01-50-510-410111	Drought Surcharges		-		-		-		-		-
01-50-510-410151	Agricultural Irrigation Sales		21,500		29,000		18,400		20,000		(9,000)
01-50-510-410171	Construction Sales		173,500		203,000		186,700		201,000		(2,000)
01-50-510-413011	Fixed Meter Charges		4,295,900		4,243,000		4,679,700		4,958,500		715,500
		\$	10,190,700	\$	10,842,000	\$	10,945,700	\$	11,690,000	\$	848,000



Development and Installation Charges

The District incurs engineering, legal and administrative costs associated with new development, which are charged against deposits collected and recorded as revenue. The District also collects deposits for new service installations, which are recorded as revenue against the deposits when the services are installed. Proposed development and installation charges for 2023 are \$834,000, with no change from 2022, based on conservative projections of development growth.

		202	2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 OPOSED	CHANGE (Proposed less Adopted- Amended)	
Development and	Installation Charges										
01-50-510-413021	Meter Fees	\$	509,800	\$	300,000	\$	782,500	\$	300,000	\$	-
01-50-510-419011	Development Income		239,300		226,000		238,200		226,000		-
01-50-510-419012	Development Income - GIS		117,000		308,000		-		308,000		-
		\$	866,100	\$	834,000	\$	1,020,700	\$	834,000	\$	-



Water Importation Surcharge

The Water Importation Surcharge is the cost to the end user (Rate Payer) for imported water supplies to offset existing groundwater overdraft not to exceed the actual State Water Project Water costs incurred by the District. The proposed water importation surcharge for 2023 is \$4,072,500, a 6.36% decrease below the budgeted amount for 2022.

	2021 ACTUAL	2022 ADOPTED (AMENDED)	2022 PROJECTED	2023 PROPOSED	CHANGE (Proposed less Adopted- Amended)
Water Importation Surcharge 01-50-510-415001 SGPWA Importation Charges	\$ 3,956,200	\$ 4,349,000	\$ 4,072,200	\$ 4,072,500	\$ (276,500)

Water Pumping Energy Surcharge

The Water Pumping Energy Surcharge is the end user's cost for electricity to pump and deliver water to the end user (Rate Payer). It includes all Southern California Edison (SCE) charges for operating the water system's pumps, wells, and booster stations. The proposed amended water pumping energy surcharge for 2023 is \$2,227,500, a 9.71% decrease below the budgeted amount for 2022.

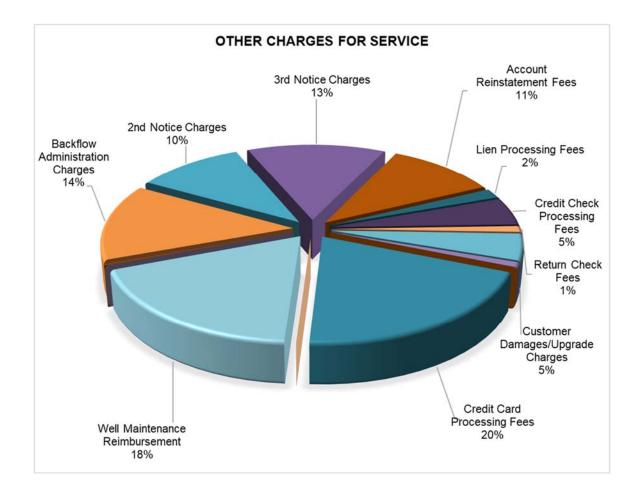
	2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		(Pro	HANGE oposed less Adopted- Amended)
Water Pumping Energy Surcharge 01-50-510-415011 SCE Power Charges	\$	1,872,400	\$	2,467,000	\$	2,227,100	\$	2,227,500	\$	(239,500)



Other Charges for Service

Other Charges for Service include many of the user fees customers pay to utilize specific services, such as account reinstatement fees, past due notices, and other service fees. The proposed charges for 2023 are \$467,000, a 98.7% increase from the budgeted charges for 2022. The increase in Other Charges for Service reflects an increase in Miscellaneous Fees, expected for approval in 2023. The study for the Miscellaneous Fees identified charges that did not recover the total cost to the District. These fees have not been adjusted since the last evaluation in 2012.

		2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		(Pro A	HANGE oposed less Adopted- mended)	
Other Charges for	Service											
01-50-510-413001	Backflow Administration Charges	\$	48,700	\$	51,000	\$	51,000	\$	64,000	\$	13,000	
01-50-510-417001	2nd Notice Charges		62,000		61,000		48,700		49,000		(12,000)	
01-50-510-417011	3rd Notice Charges		18,800		14,000		20,900		63,000		49,000	
01-50-510-417021	Account Reinstatement Fees		1,200		10,000		49,100		50,000		40,000	
01-50-510-417031	Lien Processing Fees		300		2,000		4,200		8,000		6,000	
01-50-510-417041	Credit Check Processing Fees		10,800		11,000		11,400		23,000		12,000	
01-50-510-417051	Return Check Fees		2,900		3,000		4,400		5,000		2,000	
01-50-510-417061	Customer Damages/Upgrade Charges		26,100		22,000		38,300		22,000		-	
01-50-510-417071	After-Hours Call Out Charges		600		1,000		900		4,000		3,000	
01-50-510-417081	Bench Test Fees (Credits)		-		-		-		-		-	
01-50-510-417091	Credit Card Processing Fees		52,500		51,000		62,100		93,000		42,000	
01-50-510-419001	Rebates/Reimbursements		28,900		-		-		-		-	
01-50-510-419021	Recharge Income		-		-		-		-		-	
01-50-510-419031	Well Maintenance Reimbursement		10,100		8,000		208,500		85,000		77,000	
01-50-510-419041	Gain (Loss) - Asset Disposal		-		-		-		-		-	
01-50-510-419061	Miscellaneous Income		66,100		1,000		62,800		1,000		-	
		\$	329,000	\$	235,000	\$	562,300	\$	467,000	\$	232,000	



BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 57 of 158

NON-OPERATING REVENUE

Property Maintenance Fees

The District owns four residential properties and charges maintenance fees and utilities for the use of the properties. Proposed property-related fees for 2023 are \$50,000, an 8.7% increase from the budgeted revenue for 2022.

		2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		(Prop Ac	IANGE bosed less dopted- bended)
Property Maintena	nce Fees										
01-50-510-471001	Maintenance Fees - 12303 Oak Glen Rd	\$	2,400	\$	9,000	\$	9,400	\$	10,000	\$	1,000
01-50-510-471011	Maintenance Fees - 13695 Oak Glen Rd		2,400		6,000		6,000		7,000		1,000
01-50-510-471021	Maintenance Fees - 13697 Oak Glen Rd		2,400		7,000		6,700		8,000		1,000
01-50-510-471031	Maintenance Fees - 9781 Avenida Miravilla		2,400		5,000		5,500		6,000		1,000
01-50-510-471101	Utilities - 12303 Oak Glen Rd		4,200		5,000		4,200		5,000		-
01-50-510-471111	Utilities - 13695 Oak Glen Rd		3,700		4,000		4,200		5,000		1,000
01-50-510-471121	Utilities - 13697 Oak Glen Rd		4,900		6,000		4,600		5,000		(1,000)
01-50-510-471131	Utilities - 9781 Avenida Miravilla		3,700		4,000		3,300		4,000		-
		\$	26,100	\$	46,000	\$	43,900	\$	50,000	\$	4,000

Capacity Charges

Industrial, commercial and residential developers pay Capacity Charges (Facilities Fees), or development impact fees, to fund the cost of the impacts of their developments on the District's water system. The District has collected capacity charges since the early 1980s. Capacity charges pay for oversizing pipelines, new wells, tanks, transmission mains, etc., needed to serve new developments. Proposed capacity charges for 2023 are \$1,484,000, a 76.6% decrease from the budgeted facilities charges for 2022, based on projections of development growth.

		2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		(P	CHANGE Proposed less Adopted- Amended)
Capcity Charges ⁽¹⁾)										
01-50-510-481001	Capacity Charges-Wells	\$	1,638,100	\$	1,210,000	\$	1,887,400	\$	279,000	\$	(931,000)
01-50-510-481006	Capacity Charges-Water Rights (SWP)		2,497,900		766,000		2,866,400		177,000		(589,000)
01-50-510-481012	Capacity Charges-Water Treatment Plant		779,300		576,000		897,900		133,000		(443,000)
01-50-510-481018	Capacity Charges-Local Water Resources		989,000		304,000		1,134,900		70,000		(234,000)
01-50-510-481024	Capacity Charges-Recycled Water Facilities		1,192,800		877,000		1,414,800		202,000		(675,000)
01-50-510-481030	Capacity Charges-Transmission (16")		1,326,700		980,000		1,528,700		226,000		(754,000)
01-50-510-481036	Capacity Charges-Storage		1,699,000		1,255,000		1,957,600		289,000		(966,000)
01-50-510-481042	Capacity Charges-Booster		117,600		87,000		135,500		20,000		(67,000)
01-50-510-481048	Capacity Charges-Pressure Reducing Stati		60,100		45,000		69,200		11,000		(34,000)
01-50-510-481054	Capacity Charges-Miscellaneous Projects		52,500		39,000		60,400		9,000		(30,000)
01-50-510-481060	Capacity Charges-Financing Costs		258,300		191,000		298,800		44,000		(147,000)
01-50-510-485001	Front Footage Fees		40,400		24,000		45,200		24,000		-
	-	\$	10,651,700	\$	6,354,000	\$	12,296,800	\$	1,484,000	\$	(4,870,000)
(1) Consoit Econ	Projected for 2022 include actuals up to Senter	mha	r 20 2022 All	othor	o oro until Aug	110+ 2	1 2022				

(1) Capacity Fees Projected for 2022 include actuals up to September 30, 2022. All others are until August 31, 2022.

Interest Earned

The District currently holds a diverse portfolio of investments to meet short-term liquidity, mid-term cash-funded Capital Improvement Plans, and long-term earnings. The goals for the District's investments are:

- Safety
- Liquidity
- Earn a total rate of return commensurate with the first two goals

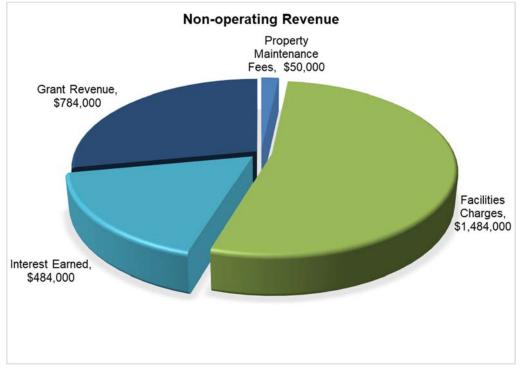
The proposed \$484,000 of general interest earned for 2023 is based on the expected level of capital invested throughout the fiscal year and the expected continuance of low-interest rates, an 18.6% increase from the 2022 budgeted interest revenue.

		2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		CHANGE (Proposed less Adopted- Amended)	
Interest Earned 01-50-510-490001 01-50-510-490011 01-50-510-490021	Interest Income - Bonita Vista Interest Income - Fairway Canyon Interest Income - General	\$	800 40,800 176,600 218,200	\$	1,000 281,000 <u>126,000</u> 408,000	\$	400 276,000 307,900 584,300	\$	1,000 252,000 231,000 484,000	\$	(29,000) 105,000 76,000

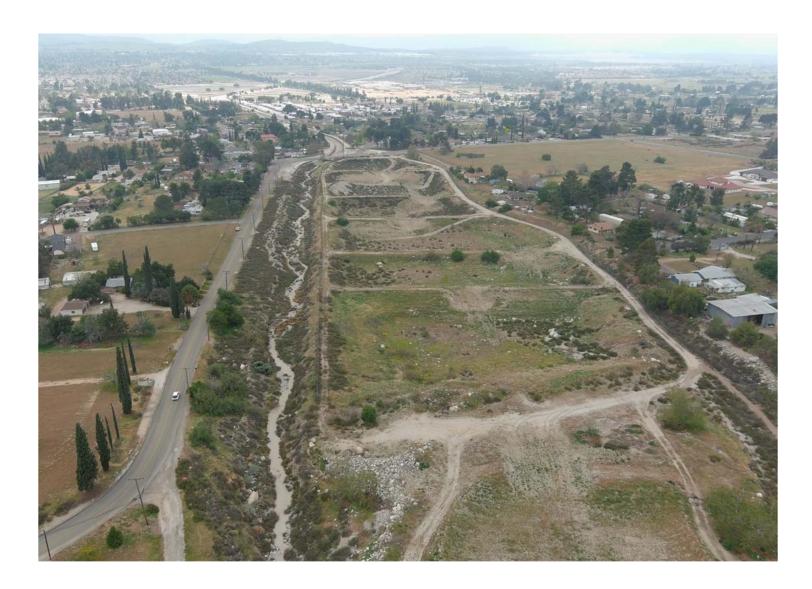
Grant Revenue

The District anticipates grant revenue of \$784,000 for the AMI/AMR project. The expected level of grant revenue is based on the terms of the awards on record.

		202	2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		CHANGE (Proposed less Adopted- Amended)	
Grant Revenue 01-50-510-419051	Grant Revenue	\$	493,800	\$	640,000	\$	892,500	\$	784,000	\$	144,000	



Operating Expenses Detail



BUDGET BY DEPARTMENT

Department Descriptions

In addition to the elected Board of Directors, the District has four departments, each of which is an organizational unit providing distinct and different services. Included within each department are 2022 accomplishments and department objectives for 2023. Each department is separate, with a listing of budgeted positions, a description of each division, if applicable, and a two-year financial trend detailing the division's expenses at the account level.

Operating expenses are controlled at the department level and should not exceed appropriations. Budget transfers between divisions are made administratively if the transfer is within the same department. The Directors and the General Manager must approve budget transfers between departments. Any modification over \$50,000 shall require approval by the Board of Directors (BOD). 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 before being recommended for review and approval by the full Board.

Salaries and Benefits

The personnel budget for 2023 includes 41 full-time equivalents (FTE) positions. The changes to positions included in the 2023 budget include promotion options, with the budget funding an Associate Civil Engineer instead of one Engineering Assistant and funding a Customer Service Representative II instead of a Customer Service Representative I. The changes include a title change from the Recycled Water Supervisor to a Cross Connection/Non-potable Water Supervisor, as the tasks for that vision realign with District needs.

The personnel budget for 2023 also reflects 15 part-time positions, up from 13 part-time positions budgeted in 2022, for a total of 56 positions in the budget, not including the five elected Board of Directors. For part-time or temporary positions, the changes include the removal of the part-time Customer Service Representative I position, the consolidation of two part-time temporary Customer Service Representative I positions for the Automated Meter Reading/Advanced Metering Infrastructure (AMR/AMI) project into one temporary position, and an increase of seasonal temporary Water Utility Worker I positions going from four to eight.

Total payroll and related costs are budgeted at \$8,055,000 for an increase of \$692,000 or 9.09%, compared to 2022, down from 12.9% the prior year. This increase reflects the changes made to the full-time and part-time positions, the implementation of the Classification and Compensation studies completed in January 2022, and the Cost of Living Adjustment (COLA) applied at 5% based on the Memorandum of Understanding (MOU) cap. The Beaumont-Cherry Valley Water District Employee Association is the bargaining unit of the Beaumont-Cherry Valley Water District for non-exempt employees, with a multiyear MOU that expires on December 31, 2026. The MOU provides a COLA based upon the August-to-August Unadjusted Consumer Price Index, U.S. Cities average.

Over the years, as the community has continued to grow, there has been a need for additional personnel to provide for services, infrastructure, projects, and state mandates. To minimize the fiscal impact of the necessity of other resources, the District is increasing the number of part-time and/or temporary positions to be filled rather than implementing costly additional full-time positions. Additionally, the Classification Study administered in 2021, presented in January 2022, identified several changes needed to align District staff positions with industry standards regarding titles and, with the Compensation Study, salary and benefits. The recommendation to the Board of Directors was approved and made effective on January 2, 2022. The changes are reflected on the Organization Chart, on page 18, and in the personnel tables provided in each department detail in this report section.

Board of Directors – Expenses Detail



BOARD OF DIRECTORS

Director Division		Positions
Director, Division 1		1
Director, Division 2		1
Director, Division 3		1
Director, Division 4		1
Director, Division 5		1
	Total Positions	5

Division Description

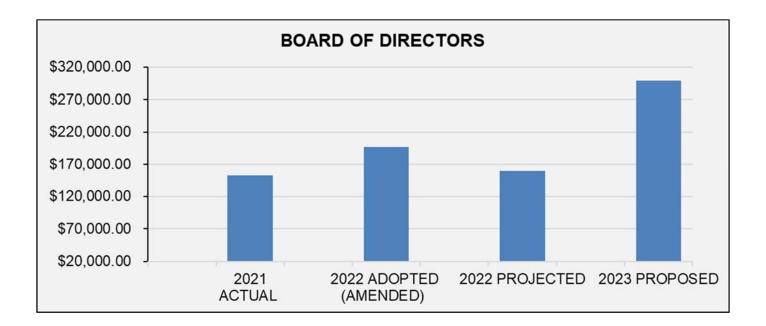
This division includes per diem paid to each Board member and the associated payroll tax expenses, health insurance benefits, election expenses, and seminar/travel expenses.



Division Budget

Proposed expenses for 2023 are \$299,000, a 51.8% increase from the amended budgeted expenses for 2022. This increase is primarily due to increased attendance to training opportunities by the Board members, the anticipated per diem rate increase from \$260 per day to \$285, and the estimated delayed election-related expenses recorded the year following an election. The District estimate for the election expense is based on three seats, which were all unopposed in 2022.

Board of Directors	;	А	2021 CTUAL	AD	2022 OPTED ENDED)	PRO	2022 DJECTED	PR	2023 OPOSED	(Pro	HANGE pposed less Adopted- mended)
01-10-110-500101	Board of Directors Fees	\$	63,017	\$	86,800	\$	84,200	\$	95,500	\$	8,700
01-10-110-500115	Social Security		3,906		5,500		5,200		6,000		500
01-10-110-500120	Medicare		914		2,200		1,200		1,500		(700)
01-10-110-500125	Health Insurance		20,617		67,200		42,600		75,500		8,300
01-10-110-500140	Life Insurance		80		1,200		100		2,000		800
01-10-110-500143	EAP Program		93		1,100		100		500		(600)
01-10-110-500145	Workers' Compensation		325		1,000		500		1,000		-
01-10-110-500175	Training/Education/Mtgs/Travel		4,682		21,000		23,000		26,500		5,500
01-10-110-550012	Election Expenses		58,044		6,000		-		87,000		81,000
01-10-110-550042	Supplies-Other		-		1,000		200		1,000		-
01-10-110-550051	Advertising/Legal Notices		690		4,000		2,700		2,500		(1,500)
		\$	152,368	\$	197,000	\$	159,800	\$	299,000	\$	102,000



Engineering- Expenses Detail



DIVISIONS

• Engineering

2022 ENGINEERING DEPARTMENT ACCOMPLISHMENTS

- Advanced and expanded external interagency relationships with agencies and regional stakeholders including, County of Riverside, City of Beaumont, San Gorgonio Pass Water Agency (SGPWA), Beaumont Basin Water Master (BBWM) Yucaipa Valley Water District (YVWD), City of Banning, San Gorgonio Pass Regional Water Alliance, County of Riverside, Riverside County Flood Control & Water Conservation District, Riverside Local Agency Formation Commission (LAFCO), and others.
- 2. Advanced and expanded District and regional water supply review and analysis on behalf of the District as well as the San Gorgonio Pass Water Agency and the San Gorgonio Pass Region stakeholders. This includes ongoing in-depth review and analysis of District and regional water supply opportunities, existing and future water demands, as well as review of District project and water supply costs and financing analysis of current and future District and regional water supply needs. Work completed included review of District pressure zone water demands and updated pumping, storage and delivery needs for each District potable and non-potable water system pressure zone.
- 3. Advanced recycled water system implementation with the City of Beaumont including coordination of activities with City of Beaumont staff, the San Gorgonio Pass Water Agency (SGPWA) and associated elected officials. Work completed includes completion of draft recycled water master plan and updates to water storage and delivery needs for District proposed non-potable water system pressure zones. Preparation and solicitation of Recycled Water Implementation Facilitator with City of Beaumont and the SGPWA. Continued refinement of recycled water booster station requirements including completion of Booster Station Preliminary Design Technical Memorandum refinement of booster station final design requirements, design and equipment parameters, construction schedule and associated costs. The District furthered coordination efforts with City of Beaumont staff to reaffirm a suitable location for the District's recycled water booster station.
- 4. Monitored State of California mandated drought response activities and prepared and enacted District's Water Shortage Contingency Plan to meet said State requirements. Work included preparation of and implementation of District Stage 3 drought response.
- 5. Provided complete in-house (District Staff) development engineering support activities including but not limited to: water and recycled water planning activities, water system modeling for domestic water and fire water supply flows, water supply review and assessment, development plan checking, main extension agreement preparation, construction support (including project management and coordination, pre-construction and construction support, and engineering department support of inspection, project testing and commissioning, final project inspection, and project closeout activities) and continued and improved communication with the City of Beaumont and other regional stakeholders regarding

development activities. Finalized and executed Facilities Agreements which collected over \$5.5M of restricted funds for expansion of the District's infrastructure.

- Advanced District water system mapping efforts related to the District's GIS facilities mapping system. Said work included the addition of approximately 13.4 miles of piping related to recently constructed District and Developer projects (said piping addition increase overall District system mapping by approximately 5%).
- 7. Provided engineering support for rehabilitation, repair, and re-equipping of Wells 24 and 29 due to failure or ongoing maintenance cycle activities for equipment failures.

Completed design, bid phase and construction phase engineering activities as part of Master Drainage Plan Line 16 Storm Drain Project (MDP Line 16) for two separate Grand Avenue replacement pipeline projects which included preparation of two separate construction drawings, bid documents, and District materials pre-purchase to avoid construction delays. Provided construction support for the installation of replacement pipeline segments 1 through 6 as well as replacement pipeline segments 6A through 8. Said work was required to avoid direct conflicts with the storm drain project as well as complete Capital Improvement Budget planned facilities totaling approximately 4,000 LF of 6", 8", and 12" pipeline.

- Assisted, as a joint partner, Riverside County Flood Control and Water Conservation District (RCFC&WCD) with construction of the MDP Line 16 Project. Responsibilities include review of submittals, inspections, coordination, and planning.
- Provided Construction activities including construction phase grading activities and engineering review and oversight of said grading activities related to the MDP Line 16 Project within the District's Noble Creek Recharge Facility – Phase 2.
- 10. Prepared Request for proposal, bid and executed on-call surveying services professional service agreements with three (3) consulting firms relating to the various on-going and upcoming District Projects.
- 11. Provided District and Regional Master Planning Activities internally and with various community partners including continued review and analysis of District water demands. Work included updates to 32 housing tract water consumption data for 2016, 2017, and 2018, and 2019 to understand effects of new construction and implemented water conservation measures as they relate to District Water Supply Consumption. Work also included updating mapping and anticipated facilities of District Water Master Plan as well as completing a Draft of e the District's Recycled Water Master Plan.
- 12. Supported Finance department with the on-going miscellaneous fee and capacity charge study. Provided an in-depth analysis of the Capital Improvement Plan (infrastructure and pipelines expansion projects) to formulate the funding requirements.
- 13. Provided support to Finance and Operations departments with grant funding opportunities for Automatic Meter Reading/Advanced Metering Infrastructure (AMR/AMI) Project, SCADA Project, and Noble Tank

Pipeline and B-Line (ARPA funding secured through the county of Riverside for \$2.58M).

2023 ENGINEERING DEPARTMENT GOALS AND OBJECTIVES

- Continue advancing District and regional water supply activities including analysis and planning for the District, the San Gorgonio Pass Water Agency, and the San Gorgonio Pass region stakeholders, including updates to annual water supply and consumption modeling, annual water storage and future needs assessments, and continued advancement of District and/or regional Sites Reservoir participation.
- Continue implementation of recycled water initiative with the City of Beaumont and the SGPWA including coordination of activities with City of Beaumont, SGPWA, and recycled water facilitator. District recycled water implementation initiative includes, but is not limited to, advancing the following activities in 2023 and beyond:
 - a. Advance recycled water purchase agreement between BCVWD and City of Beaumont.
 - b. Finalize the location and advance design of the proposed District recycled water booster facilities at the City's WWTP necessary to deliver recycled water into BCVWD's system.
 - c. Pursue recycled water grant and low interest loan funding opportunities.
 - d. Advance preparation of BCVWD' Title 22 Engineering Report for recycled water use for landscape irrigation and other approved uses.
 - e. Advance preparation of organization of mapping and site plans for each reuse site.
 - f. Prepare organized record of existing recycle water main installations.
 - g. Advance development of updated signage for recycled water use areas.
 - h. Advance preparation of application for General Order water Reclamation Permit by BCVWD from the Division of Drinking Water (DDW) and the Regional Water Quality Control Board (RWQCB).
 - i. Advance plan and implementation to execute non-potable water system cross connection testing for non-potable water users.
 - j. Advance preparation, review and adoption of regulations for recycled water use by BCVWD.
 - k. Advance planning and commencing of BCVWD hosted recycled water use workshops for nonpotable water customers.
 - I. Identify sited supervisors for each reuse site and commence training activities of said site supervisors.
- 3. Coordinate with Operations Department to advance or complete on-going Capital Improvement Design activities for the projects throughout the District including, but not limited to, the following:
 - a. Noble Reservoir No. 2 and Transmission Pipeline (T-3040-0001), BCVWD has completed 100% of Planning and Design.
 - b. 2017 Replacement Pipeline Project (P-3620-0012), BCVWD has completed 100% of Planning, Design, and Construction.

- c. 2017 Replacement Pipeline Project (P-3620-0015), BCVWD has completed 100% of Planning and Design.
- d. 2020-2021 Replacement Pipeline Project (P-3040-0023, P-3040-0024, P-3040-0025, P-3040-0026, P-3330-0003, and P-3620-0009), BCVWD has completed 100% of Planning and 40% of Design.
- e. Well 1A Drilling Project (W-2750-0005), BCVWD completed 75% of Planning.
- f. Well 2A Drilling Project (W-2750-0001), BCVWD has completed 75% of Planning.
- g. MDP Line 16 Storm Drain Project (WR), BCVWD has completed 100% of Planning and Design, and 50% of Construction.
- h. Grand Avenue Pipelines 6A, 7, 8 (P-3040-0019, P-3040-0019A, P-3040-0027), BCVWD has completed 100% of Planning and Design.
- i. Grand Avenue Paving, BCVWD has completed 100% of Planning and 95% of Design.
- 4. Coordinate with BCVWD Operations Department to commence and/or advance Capital Improvement Projects including request for proposals (as necessary) and design of the following District-Wide locations:
 - a. Well 30 Drilling Project (W-2750-0002)
 - b. Well 31 Drilling Project (W-2850-0001)
 - c. 2017 Replacement Pipeline Project (P-2750-0069), BCVWD has completed 100% of Planning and of Design.
 - d. PZ 3040 to PZ 3330 Noble Booster Equipment Purchase (BP-3040-0001)
 - e. Well 1A Pumping Plant (W-2750-0005)
 - f. Well 2A Pumping Plant (W-2750-0002)
 - g. B Line Replacement Pipeline (P-3620-0001), BCVWD has completed 75% of Planning and 30% of Design.
 - h. 2750 PZ to 2850 PZ Booster Station (BP-2750-0001), BCVWD has completed 30% of Planning and 10% of Design.
 - i. 2850 PZ to 3040 PZ Booster Station (BP-2850-0001), BCVWD has completed 70% of Planning and 15% of Design.
 - j. Michigan Avenue from 5th to 6th Street Pipeline Replacement (P-2750-0092), BCVWD has completed 75% of Planning and 10% of Design.
 - k. 5th Street Pipeline Replacement from California Avenue to Michigan Avenue (P-2750-0097), BCVWD has completed 75% of Planning and 10% of Design.
 - Non-Potable Pressure Regulating (and Metering) Stations (NPR-2800-0001, NPR-2800-0002, NPR-2600-0001), BCVWD has completed 30% of Planning.
 - m. 2022-2023 City Pavement Service Replacements (P-2750-0096), BCVWD has completed 100% of Planning and of Design.
 - n. Tank Recoating and Retrofit

- i. Retrofit of Lower Edgar Tank (TM-3330-0001), BCVWD has completed 100% of Planning and 40% of Design.
- ii. Recoating of Vineland I Tank (TM-2850-0001), BCVWD has completed 100% of Planning and 70% of Design.
- iii. Recoating of Cherry I and II Tanks (TM-2750-0001), BCVWD has completed 100% of Planning and 70% of Design.
- o. 11th Street Pipeline Replacement, Elm Avenue to west of Beaumont Avenue (P-2750-0056), BCVWD has completed 75% of Planning and 15% of Design.
- p. American Avenue Pipeline Replacement (P-2750-0095), BCVWD has completed 75% of Planning and 10% of Design.
- 5. Coordinate with Finance Staff to complete a comprehensive Capacity Charges study for Domestic Water and Recycled Water.
- 6. Continue mud and debris flow response activities related to the Apple and El Dorado Fires.

ENGINEERING

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full-Time Positions	2023 Part-Time Positions
Director of Engineering	1	0	1	0
Senior Civil Engineer	0	0	0	0
District Engineer	0	2(1)	0	2 ⁽⁴⁾
Associate Civil Engineer II	0	0	0	0
Associate Civil Engineer I	0	0	1 ⁽³⁾	0
Engineering Assistant	2	0	1 ⁽³⁾	0
Development Services Technician	1	0	1	0
Engineering Intern	0	1 ⁽²⁾	0	1 ⁽⁵⁾
Total Positions	4	3	4	3

(1) Included 2 part-time District Engineers at a maximum of 640 hours

(2) Temporary part-time position at a maximum of 988 hours

(3) Position in the budget to allow for the possibility of promotion or replacement of one current Engineering Assistant position

(4) Includes 2 part-time District Engineers at a maximum of 640 hours

(5) Temporary part-time position at a maximum of 988 hours

Division Description

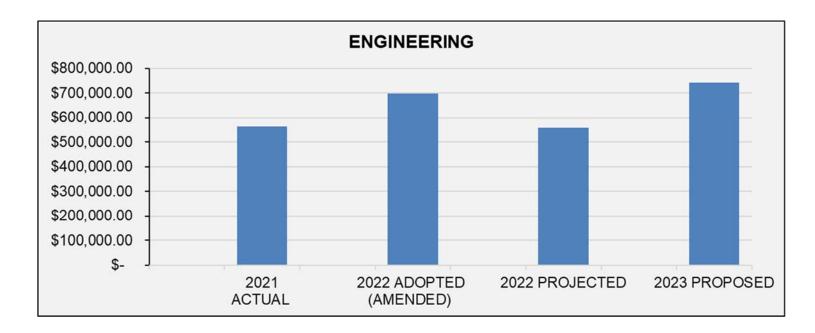
This division is responsible for the plan, design, and construction oversight of the District's domestic water, nonpotable water, and general District facilities included in the District's Ten Year Capital Improvement Plan. It develops and implements developer capacity and service connection charges, and tracks and supports through development services all new development within the District service area. It prepares development review letters and agreements, and facilitates developer meetings with water related activities.



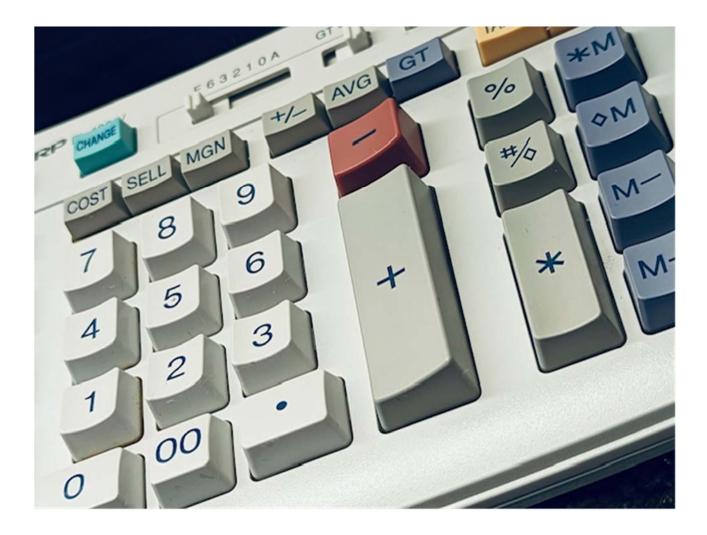
Division Budget

Proposed expenses for 2023 are \$741,500, a 6.2% increase above the budgeted expenses for 2022. The expected increase is primarily due to personnel-related expenses and new accounts for Administrative Expenses, for official documents like title reports and grant deeds, and Office Equipment for storage of engineering-related documents.

Engineering		ŀ	2021 ACTUAL	2022 ADOPTED (AMENDED)		2022 PROJECTED		PR	2023 OPOSED	CHANGE (Proposed less Adopted- Amended)	
01-20-210-500105	Labor	\$	383,251	\$	567,000	\$	422,000	\$	582,000	\$	15,000
01-20-210-500114	Incentive Pay		-		-		-		6,000		6,000
01-20-210-500115	Social Security		24,121		40,000		26,600		43,000		3,000
01-20-210-500120	Medicare		5,820		10,000		6,300		10,500		500
01-20-210-500125	Health Insurance		47,766		101,000		66,200		101,000		-
01-20-210-500140	Life Insurance		500		2,000		700		1,000		(1,000)
01-20-210-500143	EAP Program		93		1,000		100		500		(500)
01-20-210-500145	Workers' Compensation		2,505		5,000		2,800		5,500		500
01-20-210-500150	Unemployment Insurance		886		20,000		-		8,500		(11,500)
01-20-210-500155	Retirement/CalPERS		50,200		90,000		56,100		80,500		(9,500)
01-20-210-500165	Uniforms & Employee Benefits		-		1,000		-		500		(500)
01-20-210-500175	Training/Education/Mtgs/Travel		1,757		6,000		2,900		8,000		2,000
01-20-210-500180	Accrued Sick Leave Expense		7,790		29,000		1,400		31,000		2,000
01-20-210-500185	Accrued Vacation Leave Expense		15,174		23,000		9,700		28,500		5,500
01-20-210-500187	Accrual Leave Payments		6,461		16,000		4,300		42,000		26,000
01-20-210-500190	Temporary Labor		-		-		14,200		-		-
01-20-210-500195	CIP Related Labor		13,949		(225,000)		(55,900)		(225,000)		-
01-20-210-550029	Administrative Expenses		-		-		-		5,000		5,000
01-20-210-550046	Office Equipment		-		-		-		6,000		6,000
01-20-210-550030	Membership Dues		408		2,000		700		2,000		-
01-20-210-550051	Advertising/Legal Notices		1,140		10,000		500		5,000		(5,000)
		\$	561,822	\$	698,000	\$	558,600	\$	741,500	\$	43,500



Finance and Administration - Expenses Detail



BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 73 of 158

DIVISIONS

- Administration Services
- Customer Service Representatives
- Finance Services, including Payroll
- Human Resources, including Risk Management

2022 FINANCE AND ADMINISTRATION DEPARTMENT ACCOMPLISHMENTS

Administration Services

- 1. Completed and implemented the 2020 Census Redistricting Map to communicate compliance with Riverside and San Bernardino Counties, a revision to the district division lines to align voters with district representation for legislative delegation.
- 2. Completed the 2023 Board of Directors election for Districts 3, 4, & 5 in compliance with the Riverside County and San Bernadino County Registrars of Voters.
- 3. Implemented the branding image of BCVWD products and communications that reflect a consistent identity of the District, allowing recognition of products and services of the organization.
- 4. Completed and distributed Brown Act-compliant agenda packets, providing transparency of the District's fiduciary responsibilities to more than 60 regular, special, and committee meetings to ensure complete and accurate historical administrative records.
- 5. Completed and Implemented Policy 5100 Social Media and Press Relations to work supportively with press relations (media) and disseminate information of public interest and concern accurately and timely manner.
- 6. Completed and distributed the 2021 Water Quality Report and Consumer Confidence Report to communicate BCVWD's source of drinking water quality to the levels of any contaminants found and potential health effects in the local drinking water.
- Successfully updated the District's Conflict of Interest Code to communicate compliance with the Political Reform Act.

Customer Service Representatives

- 1. Implemented multiple CSR scripts used for current activities, outages, and events that reflect an increase in efficiency and customer awareness.
- 2. Produced English and Spanish media material, including customer Billing inserts addressing updates to billing, rates, drought (including state mandates), water restrictions, and the annual water quality report that reflects increased transparency and customer awareness.
- 3. Produced rebranding materials for BCVWD brochures, website, press releases, and other documents that increased customer consistency and public awareness.

- 4. Presented individual and collaborated media outreach information to customers on Drought Conditions, including State Mandate regulations that improved consumers' communications.
- 5. Implemented processes and procedures on monthly delinquent customer shut-off notifications, resulting in minimal customers remaining as delinquent collection accounts.
- 6. Implemented an average count of 15 monthly customer requests for payment plan options, resulting in approving an average customer payment plan of \$40,000 per month during the fiscal year. BCVWD continued participation in the California Water & Wastewater Arrearages Payment Program, Lift to Rise Utility Payment Assistance Program, and Low-Income Household Water Assistance Program and resumed alignment with SB 998 requirements utilizing communication, transparency, and payment options for customers.

Finance Services, including Payroll

- Recognition of the annual Certificate of Achievement for Excellence in Financial Reporting for the fiscal year 2021 by the Government Finance Officers Association (GFOA), increasing the District's financial performance transparency.
- Recognition of the annual Operating Budget Excellence Award for the fiscal year 2022 by the California Society of Municipal Finance Officers (CSMFO) for summarizing financial information of key economic facts on expenditures and revenues.
- Recognition of the annual Investment Policy Certification by the California Municipal Treasurers Association (CMTA) for Investment Policy Certification for the fiscal year 2022 for sustained compliance with current state statutes governing local government entities' investment practices.
- 4. Acceptance and implementation of the 2022 BCVWD Operating Budget that communicates a transparent look at the District's day-to-day, short-term, and long-term financial stability annually.
- 5. Earned an unmodified "clean" opinion for the financial statement audit of the year ended December 31, 2021, that increased trust and transparency during the 2022 fiscal year.
- 6. Completed the Annual Comprehensive Financial Report that provided financial transparency and promulgated accountability by expanding on fund-level financial statement information on budgetary performance from the financial statement audit during the fiscal year.
- Received accounts payable discounts at an estimated amount of \$55,000.00 for invoices paid within 30 days and issued over 2,000 check disbursements, including ACH, Accounts Payable, and Customer Refund checks.
- Implemented CaIPERS CERBT (OPEB trust fund) that reflects a positive impact on financial statement liability, mitigates liabilities, addresses generational equity and costs associated with the time and resources needed to govern the trust, and prepares for post-employment benefits.
- 9. Entered into partnership with Investment Advisor Chandler Asset Management Advisory Service

(Chandler) for managing District investments that summarize valuable insight to reach the District's financial goals annually.

- 10. Implemented the fiscal effects associated with the 2021 Classification & Compensation study results approved by the District's Board of Directors that reflect the District's ability to align positions to the water district market and the internal structure.
- 11. Continued the implementation of the \$1.5 million WaterSMART Water and Energy Efficiency Grant from the United States Bureau of Reclamation for the Advanced Meter Infrastructure (AMI) Project that provides improved utility operations to target the customer base, including 7,700-meter upgrades with Automated Meter Reading (AMR) technology for review and analysis of District water demands.
- 12. Continued implementation of AMR / AMI meter reading project that improves billing processes with AMR technology by review and analysis of District water demands, including updates to 32 housing tracts' water consumption data for 2016, 2017, 2018, 2019, and 2020 to understand the effects of new water conservation measures related to District water supply consumption by the end of the fiscal year.
- 13. Reaffirmed the partnership with Grant Writing Firm Townsend Public Affairs, Inc, to support BCVWD grant applications that improve funding chances by communicating public information about the activity of government agencies and interpreting policy and political campaigns specific to water services during the 2022 fiscal year.

Human Resources, Including Risk Management

- Recognition of the annual Great Place to Work certification in an employee engagement survey for the fiscal year 2022 by the international accreditation system called Great Place to Work, evaluating the health of the organization. The certification is the second consecutive year of recognition.
- Contracted a partnership with a Workforce and Succession Planning consultant, The Mejorando Group, to conduct a study aimed at accelerating employee performance and organizational effectiveness through the creation of a process-based Succession Planning Program to meet ratepayer and service requirements collaboratively. The study is set for completion in early 2023.
- Organized and hosted an employee Benefits Fair during an open enrollment period with multiple benefits vendors by providing employees with relevant benefits information to meet employees' expectations of the District.
- 4. Implemented NeoGov Insight and Onboard modules as part of the Human Resources Information System (HRIS) to continue the improvement of departmental workflow efficiency.
- 5. Improved BCVWD policies for clarity by implementing multiple policy updates refining compliance with IRS, State and Federal mandates, Human Resources, laws, and legislative changes.
- 6. Improved employee safety by implementing the District's safety program, increasing awareness and sustaining compliance using quarterly safety inspections that reflect a decrease in workplace accidents.

 Organized specialized safety training partnerships with various consultants providing CPR/First Aid/AED, Active shooter preparedness, OSHA compliance, dog safety, snake awareness, and Reasonable Suspicion (supervisory staff) that improve employee awareness, safety compliance, and regulatory requirements for District employees.

2023 FINANCE AND ADMINISTRATION DEPARTMENT GOALS AND OBJECTIVES

Administration Services

- Distribute the 2022 Water Quality and Consumer Confidence reports by communicating to consumers the report's availability by the end of the 2023 fiscal year. This will reflect an improvement in customer communication to meet BCVWD's goal of providing safe water to the community annually. This goal will be accomplished by completing the report within the parameters of the State of California.
- 2. Continue administrative practices to comply with the District's Records Retention Policy and paperless filing system by organizing documents to reduce litigation risks by adhering to various rules and regulations. This will reflect an improvement in records retention by 15% of paper records. This goal will be accomplished by scanning and retaining paper records to save storage and operating expenses by the end of the 2023 fiscal year.
- Continue administrative practices to comply by providing comprehensive Brown Act-compliant agenda packets to the Board of Directors and Committees to maintain District compliance with all applicable laws and regulations.

Customer Service Representatives

- Improve customer service communication to customers by the implementation of written documents by
 producing English and Spanish material addressing updates to billing, rates, drought, water restrictions,
 and the annual water quality report. This will reflect an improvement in customer communication. This goal
 will be accomplished by creating six written or virtual documents to disseminate amongst customers by the
 end of the 2023 fiscal year.
- Improve customer service communication to new residential accounts by providing personalized service. This will reflect a consistent interaction with new residential customer accounts. This goal will be accomplished by interaction with 80% of new residential customer accounts opened during the 2023 fiscal year.
- 3. Implement multiple CSR scripts for current activities, outages, and events that increased efficiency and customer awareness during the 2023 fiscal year.
- 4. Improve customer service delinquent accounts by continuously implementing shut-off notifications and customer payment plan options. This will reflect an improvement or a decrease in delinquent customer

account for final shut-off notifications. This goal will be accomplished by shut-off notifications to delinquent accounts, reducing the last monthly customer shuts off by 50%.

Finance Services, including Payroll

- Improve customer communication by submitting documentation to receive the annual Certificate of Achievement for Excellence in Financial Reporting through the GFOA, the Operating Budget Excellence Award through the CSMFO, and the Investment Policy Certification through the CMTA. This will reflect the transparency of annual financial performance documents in compliance with state statutes governing local government entities. This goal will be accomplished by completing the application process by the end of the 2023 fiscal year.
- Improve customer communication by submitting the 2023 BCVWD Operating Budget to the Board of Directors for approval. This will reflect an improvement in transparency of the day-to-day, short-term, and long-term financial stability. This goal will be accomplished by receiving an approved budget document from the Board of Directors by December 2022.
- 3. Improve fiduciary responsibilities by earning an unmodified "clean" opinion for the financial statement audit. This will reflect an improvement in transactional duties to ensure that financial information is represented fairly and accurately. This goal will be accomplished by completing the 2022 financial audit by the end of the 2023 fiscal year.
- 4. Continue to facilitate fiduciary responsibilities by completing the Annual Comprehensive Financial Report. This will reflect financial transparency and promote accountability. This goal will be accomplished by completing the 2022 report by an independent auditing firm by the 2023 fiscal year.
- 5. Assess and amend the BCVWD capacity fees by evaluating current prices and structures charged to customers. This will reflect improved communication and transparency regarding capacity fees to provide revenue to recover costs for existing and future facilities that are of proportional benefit to the person or property being charged related to water services. This goal will be accomplished by implementing the revised capacity fee study by the end of the fiscal year.
- Improve fiduciary obligations by optimizing investments and grant writing opportunities. This goal will be accomplished by maintaining the management of contractual services in a fiduciary matter by the end of the 2023 fiscal year.
- 7. Complete and implement the BCVWD Miscellaneous Fee Study that communicates to consumers miscellaneous fees to cover the cost of services and materials, to encourage compliance with administrative rules, and to repair or replace damaged equipment related to water services.
- 8. Improve participation in District investments by preparing regular deposits for investments with either the Local Agency Investment Fund (LAIF) or Chandler. This goal will reflect an increase in the number of funds deposited for investment by at least \$10,000 per week based on cash investments over expenses. This goal will be accomplished by weekly reviews of interest rates for the different investment plans

available to the District, which are reported monthly to the Finance and Audit Committee.

- 9. Improve the grant application and selection process by focusing on a specific set of 10 Capital Improvement Projects during the fiscal year. This goal will reflect an increase in the number of grant funding applications by one per quarter of the year. This goal will be accomplished by collaborating with the grant writing consultants bi-weekly to identify funding opportunities regularly for these specific projects before the 2023 fiscal year-end.
- 10. Continue implementing, maintaining, and reviewing payroll processing by preparing timely and accurate payroll transactions, including salaries, benefits, garnishments, taxes, and other deductions. Ensure accurate and timely processing of transactions. This goal will reflect a continuance of funds distributed to staff bi-weekly. This goal will be accomplished by processing payroll updates, including new hires, terminations, and changes to pay rates throughout the fiscal year 2023.
- 11. Improve consumer billing by implementing the WaterSMART Water and Energy Efficiency Grant from the United States Bureau of Reclamation. The grant is for the Advanced Meter Infrastructure (AMI) Project, reflecting the estimated 2,200 remaining meter upgrades by 100% digital transition of installed meters. This goal will be accomplished by installing Automated Meter Reading (AMR) and the Automated Meter Infrastructure (AMI) towers and repeaters by the end of the 2023 fiscal year.
- 12. Modernize the tracking and reporting mechanism for the cross-connection (backflow) program by providing Operations procedures and workflow for an electronic reporting system. This goal will reflect an improvement in data entry time by 25% for Operations and a reduction of at least 2 hours of statistical analysis for State mandated reporting for Administration staff. This goal will be accomplished by the completion of the Tokay software training as well as the creation of a District user guide by the 2023 fiscal year-end.

Human Resources, Including Risk Management

- Improve departmental workflow efficiency by implementing one additional NeoGov module within the areas of Payroll, Self Service, and Compliance as part of the Human Resources Information System (HRIS) by the end of the 2023 fiscal year.
- 2. Improve clarity and compliance by updating ten BCVWD policies to comply with rules, regulations, and legislative and personnel law changes by the end of the 2023 fiscal year.
- 3. Improve employee engagement by developing one subject matter in the areas of an employee profile assessment tool, an employee appreciation program, and an employee wellness program to improve onboarding, team building, communication, and professional development, and reduce long-term healthcare costs by implementing one program by the end of the 2023 fiscal year.
- 4. Improve employee engagement by 5% by implementing the employee survey and providing documentation to receive the annual Great Place to Work certification through the international accreditation system for a third consecutive year during the 2023 fiscal year.

- 5. Improve continued efforts for transparency and customer trust by submitting documentation to receive the District Transparency Certificate of Excellence through the Special District Leadership Foundation (SDLF). The certification will reflect the openness of the district's business. The goal will be met when required documentation is submitted to promote operations and governance of special districts to the public and constituents by the end of the 2023 fiscal year.
- 6. Organize and host the annual employee Benefits Fair with vendors by providing employees with relevant benefits information and improving participation in the District's Flexible Spending Account (FSA) program to meet employees' expectations of the District by the end of the 2023 fiscal year.
- Improve workplace incidents by maintaining a centralized safety incentive program by partnering with consultants to provide employee safety training sessions to decrease safety incidents by 5% by the end of the 2023 fiscal year.
- 8. Improve employee development by continuing the District's leadership program and implementing various training sessions to improve strategic thinking, leadership, work knowledge, skills, and abilities by implementing executive coaching services by the end of the 2023 fiscal year.

PROFESSIONAL SERVICES

There are no positions budgeted in this division.

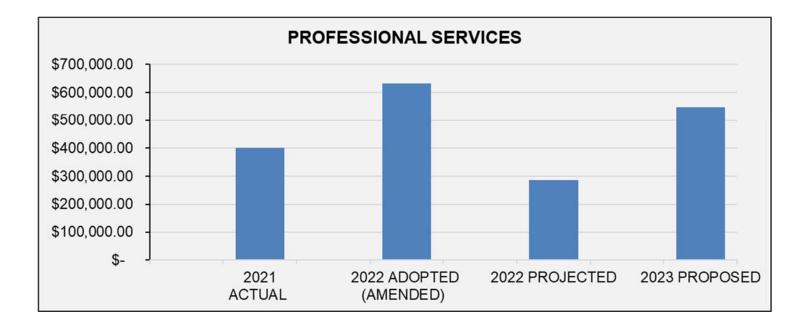
Division Description

This category includes professional services from outside consultants for legal services, engineering, auditing, and other professional services.

Division Budget

Proposed expenses for 2023 are \$547,000, a 13.5% decrease below the amended budgeted professional services expenses for 2022 due to an anticipated reduction in other professional services expenses, including Development Reimbursable-GIS.

Professional Serv	ices	A	2021 CTUAL	ADO	2022 OPTED ENDED)	PRO	2022 DJECTED	PR	2023 OPOSED	(Pro	HANGE posed less Adopted- mended)
01-20-210-540012	Development Reimbursable Engineering	\$	-	\$	-	\$	-	\$	-	\$	-
01-20-210-540014	Development Reimbursable GIS		113,270		75,000		19,200		50,000		(25,000)
01-20-210-540018	Grant & Loan Procurement		-		-		-		-		-
01-20-210-540048	Permits, Fees & Licensing		26		3,000		-		3,000		-
01-20-210-580031	Outside Engineering		2,473		60,000		-		60,000		-
01-20-210-580032	CIP Related Outside Engineering		-		(42,000)		-		(42,000)		-
01-30-310-550061	Media Outreach		-		-		25,500		25,500		25,500
01-30-310-580001	Accounting and Audit		35,138		37,000		29,900		46,500		9,500
01-30-310-580011	General Legal		103,193		112,000		60,200		112,000		-
01-30-310-580036	Other Professional Services		80,779		310,700		62,200		175,500		(135,200)
01-50-510-550096	Beaumont Basin Watermaster		46,005		52,500		64,900		85,000		32,500
01-50-510-550097	SAWPA Basin Monitoring Program		19,295		24,300		23,600		31,500		7,200
		\$	400,179	\$	632,500	\$	285,500	\$	547,000	\$	(85,500)



FINANCE AND ADMINISTRATION

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full-Time Positions	2023 Budget Part-Time Positions
General Manager	1	0	1	0
Assistant General Manager ⁽¹⁾	0	0	0	0
Director of Finance and Administration	1	0	1	0
Finance Manager	1	0	1	0
Senior Management Analyst	1	0	1	0
Management Analyst II	1	0	1	0
Management Analyst I	1	0	1	0
Accounting Technician	0	0	0	0
Administrative Assistant	1	1 ²⁾	1	1 ⁽⁵⁾
Customer Service Supervisor	1	0	1	0
Customer Service Representative II	1	0	2(4)	0
Customer Service Representative I	3	1	2(4)	0(6)
Customer Service Representative I (AMR) ⁽³⁾	0	2 ⁽³⁾	0	1 ⁽⁷⁾
Total Positions	12	4	12	2

(1) Position was included in the Classification Study but was not approved to be implemented by the Board of Directors. The position will either be supported or removed based on the recommendations from the Workforce and Succession Planning review in progress in 2022.

- (2) Included 1 part-time Administrative Assistant for a maximum of 988 hours.
- (3) Included 2 temporary part-time employees to implement the AMR/AMI program.
- (4) Reclassification of Customer Service Representative I position to Customer Service Representative II position to split the utility billing responsibilities.
- (5) Includes 1 part-time Administrative Assistant for a maximum of 988 hours.
- (6) Removed 1 part-time Customer Service Representative I based on reclassification of Customer Service Representative I/II position
- (7) Consolidated 2 part-time employees to implement the AMR/AMI program

Division Description

This division includes all administrative salaries, employee benefits, operating supplies, property insurance, and other expenses associated with the following administrative functions of the District. This department also includes Human Resources; however, that section is separated for transparency.

Administration Services

This section includes the General Manager appointed by the Board of Directors, who directs and oversees District programs, services, and resources in accordance with short and long-range goals, policy statements, and directives. The Administrative Assistants in this division perform clerical and administrative duties, including preparing staff reports and agenda packets, scheduling training sessions for the Board of Directors and General Manager, and supporting management staff as needed.

Customer Service Representatives

This section is responsible for assisting customers with their requests, processing payments, and managing all billing data. The Customer Service Representatives coordinate with other departments to ensure that all customer bills are accurate and sent on time. They also process requests to open and close accounts, update account information, prepare water consumption reports, and answer questions in person, by phone, or by email.

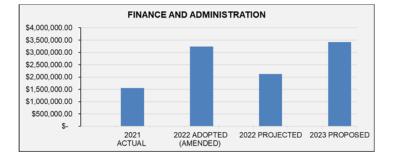
Finance Services

The finance section manages the general ledger, bank reconciliation, fixed assets, financial reports, payroll, accounts payable, accounts receivable, annual budget, and investment and cash management. The representatives of this section provide support to all District departments and divisions.



Proposed expenses for 2023 are \$3,422,100, a 5.6% increase above the amended budgeted finance and administrative services expenses for 2022. This excludes \$3,025,000 of Depreciation expense. The expected increase for 2023 is due primarily to the personnel changes and the increased expenses related to billing and informative communications mailed to customers.

Finance and Admir	istration		2021 ACTUAL		2022 DOPTED MENDED)	PF	2022 ROJECTED	Ρ	2023 ROPOSED	(Pi	CHANGE roposed less Adopted- Amended)
01-30-310-500105	Labor	\$	865,576	\$	1,217,000	\$	1,038,900	\$	1,353,500	\$	136,500
01-30-310-500109	FSLA Overtime		-		-		-		500		500
01-30-310-500110	Overtime		5,113		15,000		7,900		11,000		(4,000)
01-30-310-500111	Double Time		1,035		3,000		2,500		2,500		(500)
01-30-310-500114	Incentive Pay		-		-		-		18,000		18,000
01-30-310-500115	Social Security		54,942		92,000		65,100		102,500		10,500
01-30-310-500120	Medicare		14,460		22,000		16,700		24,000		2,000
01-30-310-500125	Health Insurance		199,133		348,000		241,100		333,000		(15,000)
01-30-310-500130	CalPERS Health Administration Costs		1,761		2,000		2,400		2,500		500
01-30-310-500140	Life Insurance		1,313		4,000		1,800		2,500		(1,500)
01-30-310-500143	EAP Program		234		2,000		300		1,000		(1,000)
01-30-310-500145	Workers' Compensation		5,120		10,000		6,200		11,000		1,000
01-30-310-500150	Unemployment Insurance		-		42,000		-		20,000		(22,000)
01-30-310-500155	Retirement/CalPERS		187,664		244,000		204,400		255,500		11,500
01-30-310-500161	Estimated Current Year OPEB Expense		220,043		213,000		-		215,000		2,000
01-30-310-500165	Uniforms & Employee Benefits		720		1,000		1,300		1,000		-
01-30-310-500175	Training/Education/Mtgs/Travel		5,359		31,000		29,300		40,500		9,500
01-30-310-500180	Accrued Sick Leave Expense		27,219		63,000		31,100		71,500		8,500
01-30-310-500185	Accrued Vacation Leave Expense		22,035		89,000		35,200		106,500		17,500
01-30-310-500187	Accrual Leave Payments		74,483		93,000		69,000		111,500		18,500
01-30-310-500190	Temporary Labor		65,158		35,000		1,000		17,000		(18,000)
01-30-310-500195	CIP Related Labor		(45,590)		(16,000)		-		(16,000)		-
01-30-310-550001	Bank/Financial Service Fees		5,751		17,000		1,900		12,000		(5,000)
01-30-310-550006	Cashiering Shortages/Overages		(101)		100		(100)		100		-
01-30-310-550008	Transaction/Return Fees		869		3,000		1,100		3,000		-
01-30-310-550010	Transaction/Credit Card Fees		84.360		80.000		94.800		90,000		10,000
01-30-310-550014	Credit Check Fees		6,249		7,000		6,600		7,000		-
01-30-310-550030	Membership Dues		38,318		40,000		38,100		42,000		2,000
01-30-310-550036	Notary & Lien Fees		750		3,000		1,100		3,000		-
01-30-310-550042	Office Supplies		9,897		10,000		12,000		11,000		1,000
01-30-310-550046	Office Equipment		8,938		4,225		6,400		5,500		1,275
01-30-310-550048	Postage		3,615		40,000		3,500		58,000		18,000
01-30-310-550050	Utility Billing Service		69.623		81,000		78,500		90,000		9.000
01-30-310-550051	Advertising/Legal Notices		532		7,000		1,600		3,500		(3,500)
01-30-310-550054	Property, Auto & General Liability Insurance		108,645		130,000		127,200		165,000		35,000
01-30-310-550066	Subscriptions		-		-		-		-		-
01-30-310-550072	Miscellaneous Operating Expenses		27		1,000		100		500		(500)
01-30-310-550078	Bad Debt Expense		-		25,000		-		25,000		-
01-30-310-560000	GASB 68 Pension Expense		(489,557)		283.000		-		222.000		(61,000)
		\$	1,553,692	\$	3,241,325	\$	2,127,000	\$	3,422,100	\$	180,775
NOTE: System Den	reciation is omitted from the chart for clarity	Ψ	.,000,002	Ψ	0,211,020	Ψ	_, ,000	Ψ	3, 122, 100	Ψ	100,110
01-30-310-550084	Depreciation	\$	2,923,539	\$	3,000,000	\$	3,086,900	\$	3,025,000	\$	25,000



HUMAN RESOURCES AND RISK MANAGEMENT

Position Title	2022 Budget Full-Time Positions	2022 Budget Part- Time Positions	2023 Budget Full-Time Positions	2023 Budget Part- Time Positions
Human Resources Administrator	1	0	1	0
Total Positions	1	0	1	0

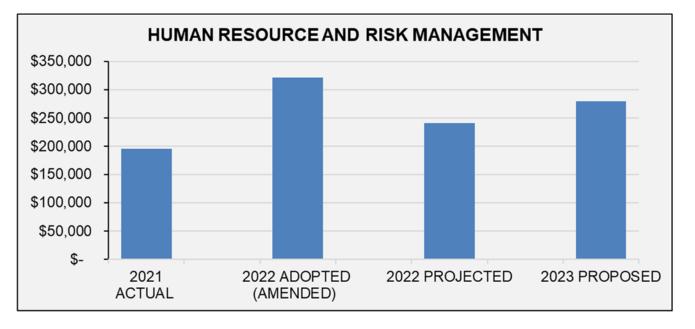
Division Description

This division ensures the District complies with all legal and regulatory requirements related to personnel and a healthy and happy workplace environment.



Proposed expenses for 2023 are \$279,700, a 12.9% decrease below budgeted human resources and risk management expenses for 2022, which is attributed to a reduction in expenses for Other Professional Services.

Human Resources	and Risk Management	А	2021 CTUAL	ADO	2022 OPTED ENDED)	PRC	2022 DJECTED	PR	2023 OPOSED	(Proj A	HANGE posed less dopted- mended)
01-30-320-500105	Labor	\$	55,778	\$	69,400	\$	71,400	\$	92,500	\$	23,100
01-30-320-500110	Overtime		3,354		3,000		2,700		-		(3,000)
01-30-320-500111	Double Time		457		1,600		800		-		(1,600)
01-30-320-500114	Incentive Pay		-		-		-		1,500		1,500
01-30-320-500115	Social Security		3,857		6,000		4,800		6,500		500
01-30-320-500120	Medicare		902		2,000		1,100		1,500		(500)
01-30-320-500125	Health Insurance		15,338		26,000		17,400		25,500		(500)
01-30-320-500140	Life Insurance		84		1,000		100		500		(500)
01-30-320-500143	EAP Program		19		1,000		-		500		(500)
01-30-320-500145	Workers' Compensation		314		1,000		400		1,000		-
01-30-320-500150	Unemployment Insurance		-		3,000		-		1,500		(1,500)
01-30-320-500155	Retirement/CalPERS		6,167		8,000		8,200		9,500		1,500
01-30-320-500165	Uniforms & Employee Benefits		-		200		-		200		-
01-30-320-500175	Training/Education/Mtgs/Travel		979		13,000		8,100		7,500		(5,500)
01-30-320-500176	District Professional Development		17,100		41,000		24,400		20,000		(21,000)
01-30-320-500177	General Safety Training & Supplies		9,677		31,000		17,500		32,000		1,000
01-30-320-500180	Accrued Sick Leave Expense		2,095		4,000		2,200		5,500		1,500
01-30-320-500185	Accrued Vacation Leave Expense		3,131		4,000		700		5,000		1,000
01-30-320-500187	Accrual Leave Payments		-		2,000		-		-		(2,000)
01-30-320-500190	Temporary Labor		-		-		-		5,000		5,000
01-30-320-550024	Employment Testing		2,482		8,500		2,300		6,000		(2,500)
01-30-320-550025	Employee Retention		1,017		5,000		1,300		5,500		500
01-30-320-550026	Recruitment Expense		3,977		13,000		4,000		11,000		(2,000)
01-30-320-550028	District Certification		2,338		4,000		2,500		6,000		2,000
01-30-320-550030	Membership Dues		1,708		3,000		2,000		2,500		(500)
01-30-320-550042	Office Supplies		1,162		3,000		1,100		3,000		-
01-30-320-550051	Advertising/Legal Notices		1,106		4,000		1,000		4,000		-
01-30-320-580036	Other Professional Services		62,522		63,500		66,500		26,000		(37,500)
		\$	195,563	\$	321,200	\$	240,500	\$	279,700	\$	(41,500)



Information Technology - Expenses Detail



DIVISIONS

Information Technology

2022 INFORMATION TECHNOLOGY DEPARTMENT ACCOMPLISHMENTS

- 1. Continued to support District Staff with various District remote work activities required due to District response to COVID 19 Pandemic
- Completed scheduled computer workstation upgrades (all District computers), server upgrades, and application upgrades to ensure that the BCVWD computer network is current and capable of providing the District with an efficient computer environment to conduct business with no business day loss of service outages
- 3. Completed Backflow System SQL Server and provided training materials for implementing said system as part of the District's Cross-Connection Control program.
- 4. Completed acquisition, programming, and implementation often (10) additional tablet-based (iPad) systems for Operations and Distribution and Transmission Staff which included continued implementation of automated forms for field staff use to leverage technology to provide for increased field staff operational and process efficiency
- 5. Completed programming of all remaining transmitters for AMR component of AMR/AMI project or approximately 36% of remaining project transmitters (7,500 transmitters of 20,450 total project transmitters).
- 6. Completed initial steps of Phase III of AMR/AMI project by coordinating the acquisition of materials and equipment necessary for implementation testing of AMI deployment completion in 2023.
- 7. Advanced the District's cybersecurity initiative by deploying upgraded cybersecurity systems and associated programming, including but not limited to upgrade system monitoring and related technical controls, thereby maintaining District's optimum cybersecurity response protocols. Work included deploying eight (8) Cybersecurity Control Technologies to improve the District cybersecurity posture.
- 8. Advanced District Cybersecurity Awareness Training Program by creating and implementing said training with all staff to ensure the maximum level of District and Staff awareness of District Cybersecurity initiative. The Department issued three (3) random emails during the year to verify program effectiveness, staff awareness, and response to recommendations and requirements of said training activities.
- Advanced the District's safety program by acquiring and deploying 2-way Radio Systems to staff, including 2-way radio training for improved communication. Reliable equipment increases staff's ability to communicate reliably for regular communication activities and during emergency and emergency response activities.
- 10. Advanced the District's technology leveraging for improved operations, tracking, and quality assurance by implementing a pipeline, Hydrant Flush, and a Valve Exercise GIS-based computer solution and providing staff training regarding said solutions.

- 11. Collaborated and completed departmental technical requirements to meet District goals and objectives for the 2022 fiscal year.
- 12. Acquired and deployed Wireless Headsets for all customer service staff in coordination with Human Resources to advance District business equipment ergonomic initiatives to minimize the possibility of work-related ergonomic issues from repetitive phone use activities.

2023 INFORMATION TECHNOLOGY DEPARTMENT GOALS AND OBJECTIVES

- Complete the Automatic Meter Read (AMR) portion of the AMR/ Automatic Meter Infrastructure (AMI) project by supporting the final deployment of remaining automatic meters (approximately 3,000 meters and associated transmitters (radios)) at customer locations in conjunction with Finance and Administrative Services and Operations Departments. Complete AMI deployment, including installation of system collector and repeater components throughout the District, including quarterly testing and quality assurance activities. Upon system testing and commissioning, the District will deploy the customer-facing web portal and enable AMI technology to automate, increase operational efficiency, and improve meter collecting and reporting capabilities by year-end 2023.
- 2. Advance the implementation of the new Supervisory Control and Data Acquisition (SCADA) system that will enable staff to have increased oversight and control of all water operations and facilities; said system will include opportunities for remote and mobile device access, thereby improving system maintenance and control operations activities. Project components include site retrofits and upgrades of electrical equipment, wires, communications equipment, etc., and all District facilities sites (e.g., wells, booster, reservoirs, pressure-reducing stations, etc.).
- 3. Advance the District's technology upgrade initiative by replacing approximately 33% of employee workstations, aging servers, storage, or infrastructure equipment. The upgrades will include acquiring, programming, and installing replacement computer workstations in the District. Replacement of Servers that have reached the end of service life; and an evaluation of storage arrays and system switch equipment to ensure minimum server outages.
- 4. Advance the District's cybersecurity initiative by working with all District Departments, including Human Resources (related to integrating Policies and Procedures into the overall District Policies and Procedures framework), to complete the District's Cybersecurity Program Policies and Procedures. IT Department Staff will also advance through continued deployment, testing, and refining all applications, technologies, and systems reasonably necessary to ensure a secure, safe and effective workplace. IT Department will continue to leverage investments made by the District in 2021 and 2022 to continue to maximize the District's effectiveness of the cybersecurity program through 2023 and beyond. Staff proposes to assess and plan for using items such as artificial intelligence technologies to ensure maximum identification and response to security threats.

INFORMATION TECHNOLOGY

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full-Time Positions	2023 Budget Part-Time Positions
Director of Information Technology	1	0	1	0
Total Positions	1	0	1	0

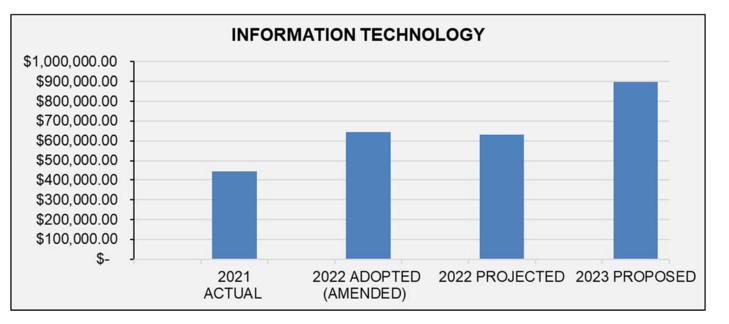
Division Description

This department includes the administrative salaries, employee benefits, operating supplies, and other expenses associated with the effective and efficient management and deployment of technology and cybersecurity throughout the District.



Proposed expenses for 2023 are \$899,000, a 39.6% increase above the budgeted information technology expenses for 2022, due to an anticipated rise in license, maintenance, and support expenses related to information technology as well as new expenses supporting the implementation of the Automated meter Reading/Advanced Metering Infrastructure (AMR/AMI) project.

Information Techn	ology	A	2021 ACTUAL	2022 OPTED IENDED)	PR	2022 OJECTED	PR	2023 OPOSED	(Pro	HANGE oposed less Adopted- umended)
01-35-315-500105	Labor	\$	135,451	\$ 152,000	\$	146,400	\$	163,000	\$	11,000
01-35-315-500114	Incentive Pay		-	-		-		1,500		1,500
01-35-315-500115	Social Security		8,874	12,000		9,200		13,000		1,000
01-35-315-500120	Medicare		2,434	3,000		2,500		3,500		500
01-35-315-500125	Health Insurance		26,048	26,000		26,900		25,500		(500)
01-35-315-500140	Life Insurance		196	1,000		200		500		(500)
01-35-315-500143	EAP Program		19	1,000		-		500		(500)
01-35-315-500145	Workers' Compensation		699	2,000		800		1,500		(500)
01-35-315-500150	Unemployment Insurance		-	6,000		-		2,500		(3,500)
01-35-315-500155	Retirement/CalPERS		15,494	18,000		17,300		20,000		2,000
01-35-315-500165	Uniforms & Employee Benefits		-	-		-		-		-
01-35-315-500175	Training/Education/Mtgs/Travel		3,239	5,000		7,700		5,000		-
01-35-315-500180	Accrued Sick Leave Expense		(201)	9,000		-		9,500		500
01-35-315-500185	Accrued Vacation Leave Expense		(13,885)	16,000		1,800		18,000		2,000
01-35-315-500187	Accrual Leave Payments		32,337	15,000		25,300		18,500		3,500
01-35-315-500190	Temporary Labor		-	-		-		-		-
01-35-315-500195	CIP Related Labor		-	(33,000)		-		(33,000)		-
01-35-315-501511	Telephone/Internet Service		46,967	45,000		55,300		53,000		8,000
01-35-315-501521	Building Alarms and Security		-	10,000		9,000		17,500		7,500
01-35-315-540014	GIS Maintenance and Updates		-	10,000		5,700		10,000		-
01-35-315-550030	Membership Dues		2,051	3,000		2,200		3,000		-
01-35-315-550044	Printing/Toner & Maintenance		18,764	28,000		22,900		28,000		-
01-35-315-550051	Advertising/Legal Notices		-	-		-		-		-
01-35-315-550058	Cyber Security Liability Insurance		-	-		-		7,000		7,000
01-35-315-580016	Computer Hardware		13,487	30,000		29,500		30,000		-
01-35-315-580021	IT/Software Support		3,503	8,000		-		8,000		-
01-35-315-580026	License/Maintenance/Support		147,677	220,000		222,100		250,000		30,000
01-35-315-580027	AMR/AMI Annual Support		-	-		-		183,000		183,000
01-35-315-580028	Cybersecurity Software/Hardware		-	50,000		45,800		50,000		-
01-35-315-580030	Repair/Purchase Radio Comm Equip		-	7,000		-		10,000		3,000
		\$	443,155	\$ 644,000	\$	630,600	\$	899,000	\$	255,000



BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 91 of 158

Operations - Expenses Detail



DIVISIONS

- Source of Supply
- Transmission and Distribution
- Field Inspections
- Customer Service and Meter Reading
- Maintenance and General Plant

2022 OPERATIONS DEPARTMENT ACCOMPLISHMENTS

Source of Supply

- 1. Completed the Well rehabilitation and pumping unit repair projects to improve the quality of supply and serviceable equipment and prevent excessive repair or equipment failure for Wells 10, 18, 23, and 29.
- 2. Implementation of various District Safety Programs and the purchase of safety equipment to improve risk management, safe work practices, employee development, and Water certifications.
- 3. Participated in the public outreach campaign. Collaborated with multiple community resources and provided various outreach and education opportunities to improve communication with the public on the continuing drought concern in the State of California and the Western United States.
- 4. Prepared and submitted a grant funding application for the planning, selection, and acquisition of hardware/software with the District's Information Technology (IT) Department to replace and improve the existing SCADA system in accordance with the District's Capital Improvement Plan (CIP).
- 5. Purchased a Global Positioning System (GPS instrument), supported setup and interface with the Information Technology Department, and provided staff training to provide for the improved accuracy of the District's potable and non-potable water system maps, including water meter location activities as well as mapping of customer non-potable/potable water use areas, and Recycled Water piping locations for anticipated upcoming recycled water permitting activities.
- Coordinated and monitored mud and debris flow events and District responses (rain event responses) from the Apple/ El Dorado burn scar with emergency personnel and Riverside County Flood Control & Water Conservation District.
- 7. Provided various projects to rehabilitate and reconstruct existing facilities to promote higher maintenance activities, as well as revise facilities landscaping, to improve facility aesthetics and drought tolerance, thereby enabling a better public image, including:
 - a. Reconstructed wood roof structures for Well 16 and chlorinator buildings.
 - b. Rebuilt Well 11 existing wood roof with a new metal roof structure to increase fire protection
 - c. Reconstructed Highland Springs wood roof structure and upgraded building lighting and electrical power wiring and appurtenances, painted building, discharge piping, the exterior of the hydropneumatic tank, booster pumping units, and generator enclosure.

- Painted motors and pumping units at Edgar Canyon well facilities and Wells 22, 23, 24, and 26.
- e. Converted 560 Magnolia landscape fountain feature to low maintenance planter to improve curb appeal and minimize potential vector control issues.
- f. Recoated existing aboveground piping facilities at Lower Edgar Tank Site.
- Installed Automatic Lighting controls at all City well facilities and the 12th and Palm Field Office.
- h. Created and implemented a field maintenance repair ticketing system to ensure the project maintenance program's efficiency, tracking, and quality assurance.

Transmission and Distribution

- 1. Provided coordination and aggressive meter replacement as identified in the awarded grant contract for Automated Meter Reading/Advanced Metering Infrastructure (AMR/AMI) implementation.
- Supported the District's Finance Department in preparation of documentation necessary to request and receive an extension to the District's Bureau of Reclamation WaterSmart AMR/AMI grant resulting from project delays in materials and equipment acquisition due to global supply chain disruption issues resulting from COVID-19 and Russian/Ukrainian War activities.
- 3. Provided support and coordination with the District's IT department and provided staff training to increase electronic maintenance coordination and tracking systems related to the Districts ongoing water system operation and maintenance, including:
 - a. Setup and implementation of electronic valve maintenance scheduling and tracking program and continued systematic valve maintenance and exercise program of potable and nonpotable water systems.
 - b. Set up and implementation of water system flushing maintenance scheduling and tracking program through the District's system mapping platform and began systematic valve maintenance of the distribution system.
- 4. Supported ongoing District Capital Facilities and Capital Reserve Replacement Projects, including field assessment of existing facilities, design replacement facilities planning support, and materials acquisition (where necessary), as well as construction activities and inspection support for the following projects:
 - a. Grand Avenue Storm Drain (MDP Line 16) Project, in cooperation with the Engineering Department and Riverside County Flood Control & Water Conservation District (RCF&WCD).
 - b. Provided District Engineering Department and RCFC&WCD field coordination and support and District inspection activities for Grand Avenue MDP Line 16 storm drain construction and District contracting and grading operations, including subgrade preparation of Noble Creek Recharge spillway construction project.

- c. Provided field support in conjunction with District Engineering Department and RCFC&WCD construction coordination and support. Supervised piping, valves, and appurtenance acquisition, delivery, and site storage, as well as District field coordination and inspection activities for Grand Avenue capital replacement pipeline projects pipelines 1 through 6A.
- d. Provided field support in conjunction with District Engineering Department and construction coordination and inspection activities for Capital Improvement Project (CIP) number P-3620-0012 Avenue Altejo Bella, Avenida Miravilla to End of Cul-De-Sac. Supervised piping, valves, and appurtenance prepurchase and acquisition, delivery, and site storage of construction materials.
- Provided field support in conjunction with District Engineering Department for Capital Replacement Project (CIP) number P-3620-0015 Appletree Lane and B-Line to Oak Glen Road, for supervision and work related to piping, valves, and appurtenance prepurchase and acquisition, delivery, and site storage of materials of construction
- f. Provided field support in conjunction with the District Engineering Department for Capital Replacement Project (CIP) for two pipeline replacements on Beaumont Avenue and Michigan Avenue for supervision and work related to piping, valves, and appurtenance prepurchase and acquisition, delivery, and site storage of materials of construction.
- Coordinated and monitored mud and debris flow events and District responses (rain event responses) from the Apple/ El Dorado burn scar with emergency personnel and Riverside County Flood Control & Water Conservation District.
- 6. Provided support to the District's Human Resources (HR) Department and coordination in completing the District's 2021/2022 Classification and Compensation study.
- 7. Continued to implement, improve and expand the District Safety Program in conjunction with the Human Resources Department, including continued use of professional risk management consulting services, continued review and assessment of safe work practices, training, and evaluation and implementation of replacement and additional safety equipment as needed or as identified.
- 8. Provided development support services, including inspection activities and meter installations for various ongoing Capital (CIP) Projects.
- Replaced critical tank inlet and drain line isolation valves on Noble Tank, increased system redundancy and isolation capabilities. Said inlet and drain valves had reached the end of their service life and no longer functioned appropriately.

2023 OPERATIONS DEPARTMENT GOALS AND OBJECTIVES

Source of Supply

1. Finalize design and construction documents for Water Storage Tank Recoating, Painting, and Rehabilitation at Cherry Tanks I & II, Vineland Tank I, and Lower Edgar Tank and complete coating, painting, and modifications to said facilities in 2023 and 2024.

- 2. Implement chlorination system retrofits at Well 29 and Well 25 for continued safe and uniform District chlorination equipment installations.
- Provide project support and construction phase activities for re-drilling two potable water wells (i.e. Wells 1A and 2A) to increase redundancy and provide additional pumping capacity to meet high system demands.
- 4. Provide project support and coordination with the District's IT department to complete the Automatic Meter Reading/Advanced Metering Infrastructure AMR/AMI project, including installing collectors and repeaters at District-owned properties as necessary to meet the extended grant completion schedule.
- Provide all sampling and operational requirements necessary to meet all State and Federal drinking water standards and all regulatory water quality sampling requirements, including completion of UCMR 5 water constituent sampling activities.
- 6. Provide storm event oversight and coordination for District response to potential mud and debris flow events to all storm events.
- 7. Complete MDP Line 16 project to provide imported water and stormwater recharge. This includes management activities to maintain maximum imported water recharge, new stormwater collection, and recharge activities for MDP Line 16 tributary area; and management of Noble Creek Recharge Facility Phase 1 and 2 basins.
- 8. Provide strategic production equipment operation to maximize Beaumont Basin water level management activities through pumping and recharge activities to minimize long-term recharge effects (e.g., local area mounding, etc.) necessary to ensure maximum sustained basin operation and recovery opportunities for ongoing District imported water activities.
- 9. Provide coordination with the District's Engineering Department to confirm equipment operational parameters necessary to purchase spare equipment successfully (i.e., electric motor and pumping unit assembly for the Noble Booster and 4a Booster.
- 10. Provide support and coordination with the District's IT Department to install a new digital radio repeater at a District-owned well site to ensure maximum redundancy of the District handheld radio communication system.
- 11. Complete ordering and replacement of 2023 budgeted vehicles and equipment.
- 12. Coordinate with the District's Engineering Department and Executive Management team to ensure District Chromium VI activities and responses are aligned with emerging jurisdictional requirements that may affect District operations, including ongoing monitoring of District System Chromium-VI system-wide. Continue to monitor, update, and prepare well and booster station maintenance program activities.
- 13. Continue to upgrade water facility sites and continue migration to low water use and maintenance facilities. These include site upgrades at Well 25 when materials and equipment shortages provided

reasonable costs for proposed improvements.

14. Capture GPS coordinates on District's high-risk facilities.

Transmission and Distribution

- Respond to all reported emergencies and make necessary repairs to assure continuity of service to District customers with a completion timing of 1 to 3 days, depending on the severity of the leak and utility location ticket time period requirements (Underground Service Alert, USA).
- 2. Respond to all damaged fire hydrant assemblies and make necessary repairs to assure continuity of service to District customers with a completion timing of 1 to 3 days depending on the severity of damage and utility location ticket time period requirements (Underground Service Alert, USA)
- 3. Support and inspection activities for replacing various District-owned water mains, including the "B" Line, 5th Street, and Michigan Avenue projects.
- 4. Coordinate and support District's IT department with the purchase and implementation of tablet devices to increase efficiency in system mapping, valve exercising, system flushing, and associated training activities.
- 5. Purchase and deploy a new leak locator to increase repair efficiency and minimize the cost of street repairs.
- 6. Replace Line Locator with a GPS-enabled system to improve accuracy in system mapping, response to Underground Service Alerts (USA), and efficiency.
- 7. Increase State Water Resources Control Board Operator Certification by 15%.
- 8. Continue to support completion of Automatic Meter Reading/Advanced Metering Infrastructure AMR/AMI meter replacement project in 2023, necessary to meet the revised grant completion deadline.
- 9. Increase valve maintenance activities by 15% and continue logging maintenance activities via a tablet-based maintenance program in conjunction with the District GIS system mapping platform.
- 10. Provide backhoe operator instruction opportunities for staff by installing a used section of the water main for excavation practice and trench shoring training in Edgar Canyon.
- 11. Locate all hard-to-find water meters with a GPS mapping system and GIS platform to ensure District locations of facilities are accurately located in GIS and recoverable in the field by District Staff over time.

Recycled Water

- 1. Continue to advance recycled water system implementation by executing 25% of the performance by January 2024.
- 2. Staff proposed a Cross Connection/Non-Potable Water Supervisor to oversee the backflow/crossconnection control program and to begin preparations for California State Division of Drinking water

permitting and conversion to Recycled Water use.

- 3. Provide coordination and staff training to implement a new Backflow testing and maintenance tracking system.
- 4. Instigate location mapping of the District's non-potable system using the District GPS to include mapping customer non-potable/potable water use areas and piping for use in Recycled Water permitting with a goal of mapping 30% of District Facilities in 2023 and customer use areas when accessible.
- 5. Start non-potable water system implementation shutdown test, including non-potable water users, to validate to jurisdictional agencies the complete separation of the non-potable and potable water systems on both District and customer use properties.
- 6. Commence recycled water system conversion as end-user properties are approved and included in the City of Beaumont's Recycled Water Use Permit.
- 7. Provide support to the District's Engineering staff and the City of Beaumont with the design and construction of a non-potable water booster station that will allow the District to implement receipt and pressurization of recycled water from the City of Beaumont's Wastewater Treatment Plant and deliver said water to the District's non-potable 2800 Reservoir.

Maintenance and General Plant

- 1. Continue ongoing rehabilitation and reconstruction activities for existing facilities to promote higher maintenance activities as well as revise facilities landscaping to improve facility aesthetics and drought tolerance, thereby enabling a better public image including:
 - a. Install automatic outdoor solar-powered lighting at all District Canyon well facilities.
 - b. Replace existing Wells 12 and 13 wood roofs with a new metal roof structure to replace roofing systems at the end of their service life while increasing facilities' fire protection.
 - c. Complete proposed landscaping improvements at Well 25.
 - d. Paint motors and pumping units in the City of Beaumont and Cherry Valley (non-canyon) well facilities.
 - e. Replace end-of-service life well and booster station facilities within the City of Beaumont, Cherry Valley, and Edgar Canyon (50% completion target for 2023).
 - f. Improve electrical systems at District facilities by replacing Well building manual light switches with automatic motion-activated light switches for increased employee safety and energy efficiency.
 - g. Continue to implement LED lighting system conversion of existing fluorescent light bulb fixtures at 560 Magnolia, minimize ongoing fluorescent lighting fixture loss of service, and increase District's overall energy efficiency improvement activities.
- 2. Continue ongoing replacement and upgrade of District signage, including well site identification, facility addresses, No Trespassing, No Hunting, National Fire Protection Association (NFPA)

placards, Universal Waste, and related regulatory required signage.

- 3. Respond to all facility maintenance tickets and provide necessary repairs and improvements to ensure a safe work environment for District staff and the public.
- 4. Coordinate with the District's IT Department to implement a facility inspection system that will increase efficiency in documenting the condition of facilities and provide a platform for tracking and reporting maintenance activities.
- 5. Provide support to Operations by participating in the on-call rotation and responding to after-hours emergency repair activities.

SOURCE OF SUPPLY

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full-Time Positions	2023 Budget Part-Time Positions
Cross Connection/Non-Potable Water Supervisor ⁽¹⁾	1	0	1	0
Water Production Supervisor	1	0	1	0
Water Production Operator II	3	0	3	0
Water Production Operator I	1	0	1	0
Total Positions	6	0	6	0
(1) Was listed in 2022 Budget as Pecy	olod Wator Sund	rvisor but roclas	sifind for 2022	

(1) Was listed in 2022 Budget as Recycled Water Supervisor but reclassified for 2023

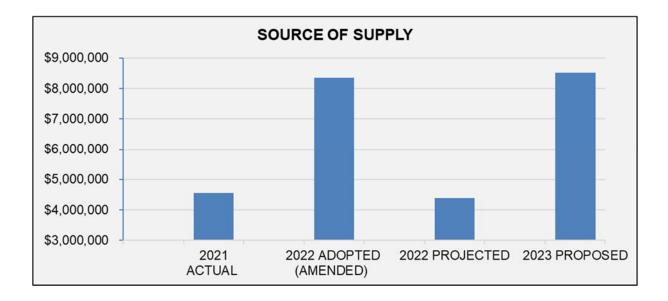
Division Description

Source of Supply represents the division responsible for expenses related to the operation and maintenance of wells, booster stations, storage facilities and State Water Project supplies. It oversees supervisory control and data acquisition (SCADA), water quality functions, and the construction, installation, testing, calibration, maintenance, and repair of electrical and mechanical systems, and process control instrumentation systems.



Source of supply expenses for 2023 is proposed as \$8,511,500, a 1.8% increase above the 2022 budgeted expenses. The increase includes the expected State Project Water purchases of 11,000 AF.

Source of Supply		2021 ACTUAL	2022 ADOPTED (AMENDED)	2022 PROJECTED	2023 PROPOSED	CHANGE (Proposed less Adopted- Amended)
01-40-410-500105	Labor	\$ 243,027	\$ 451,000	\$ 274,600	\$ 509,000	\$ 58,000
01-40-410-500109	FSLA Overtime	-	-	-	500	500
01-40-410-500110	Overtime	5,280	17,000	6,300	14,500	(2,500)
01-40-410-500111	Double Time	2,555	3,000	200	3,500	500
01-40-410-500113	Standby/On-Call	9,450	13,000	10,500	15,000	2,000
01-40-410-500114	Incentive Pay	-	-	-	7,500	7,500
01-40-410-500115	Social Security	18,130	34,000	20,600	38,500	4,500
01-40-410-500120	Medicare	4,240	8,000	4,800	9,500	1,500
01-40-410-500125	Health Insurance	94,528	151,000	102,700	138,500	(12,500)
01-40-410-500140	Life Insurance	411	2,000	500	1,000	(1,000)
01-40-410-500143	EAP Program	74	1,000	100	500	(500)
01-40-410-500145	Workers' Compensation	7,721	19,000	9,100	21,500	2,500
01-40-410-500150	Unemployment Insurance	10,065	26,000	500	31,500	5,500
01-40-410-500155	Retirement/CalPERS	69,331	105,000	79,700	113,500	8,500
01-40-410-500165	Uniforms & Employee Benefits	1,160	4,000	1,500	5,000	1,000
01-40-410-500175	Training/Education/Mtgs/Travel	3,110	6,000	2,800	6,000	-
01-40-410-500180	Accrued Sick Leave Expense	11,635	21,000	15,800	24,500	3,500
01-40-410-500185	Accrued Vacation Leave Expense	16,927	31,000	17,500	37,500	6,500
01-40-410-500187	Accrual Leave Payments	2,208	11,000	2,200	16,500	5,500
01-40-410-500195	CIP Related Labor	-	(20,000)	-	(20,000)	-
01-40-410-500501	State Project Water Purchases	1,163,484	4,349,000	649,200	4,389,000	40,000
01-40-410-500511	Ground Water Purchases	-	-	-	-	-
01-40-410-501101	Electricity - Wells	2,470,785	2,502,000	2,665,600	2,550,000	48,000
01-40-410-501201	Gas - Wells	180	1,000	200	1,000	-
01-40-410-510011	Treatment & Chemicals	156,709	150,000	137,400	160,000	10,000
01-40-410-510021	Lab Testing	57,083	90,000	94,200	100,000	10,000
01-40-410-510031	Small Tools, Parts & Maintenance	7,707	8,000	4,800	6,000	(2,000)
01-40-410-520021	Maintenance & Repair-Telemetry Equipment	-	5,000	1,900	5,000	-
01-40-410-520061	Maintenance & Repair-Pumping Equipment	59,115	272,900	144,400	180,000	(92,900)
01-40-410-530001	Minor Capital Acquisitions	-	-	-	-	-
01-40-410-540084	Regulations Mandates & Tariffs	140,860	97,000	133,100	145,000	48,000
01-40-410-550066	Subscriptions	-	3,000	1,100	1,500	(1,500)
		\$ 4,555,775	\$ 8,360,900	\$ 4,381,300	\$ 8,511,500	\$ 150,600



BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 101 of 158

TRANSMISSION AND DISTRIBUTION

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full-Time Positions	2023 Budget Part-Time Positions
Director of Operations	1	0	1	0
Water Utility Superintendent	1	0	1	0
Water Utility Supervisor	1	0	1	0
Senior Water Utility Worker	3(1)	0	3(4)	0
Water Utility Worker II	2 ⁽¹⁾	0	2 ⁽⁴⁾	0
Water Utility Worker I	5 ⁽¹⁾	4 ⁽²⁾	5(4)	8(5)
Water Utility Worker I (AMR)	0	2 ⁽³⁾	0	2(6)
Total Positions	13	6	13	10

(1) Employee counted in the designated department only; the total budget splits expenses for other divisions worked (Transmission and Distribution, Inspections, Customer Service and Meter Reading, and Maintenance and General Plant).

(2) Included 4 part-time Water Utility Worker I positions for seasonal projects for a maximum of 959 hours each.

(3) Included 2 temporary employees to implement the AMR/AMI program for a maximum of 1,040 hours each.

(4) Employee counted in the designated department only; the total budget splits expenses for other divisions worked (Transmission and Distribution, Inspections, Customer Service and Meter Reading, and Maintenance and General Plant).

- (5) Includes 8 part-time Water Utility Worker I positions for seasonal projects for a maximum of 959 hours each
- (6) Includes 2 temporary employees to implement the AMR/AMI program for a maximum of 2,000 hours each.

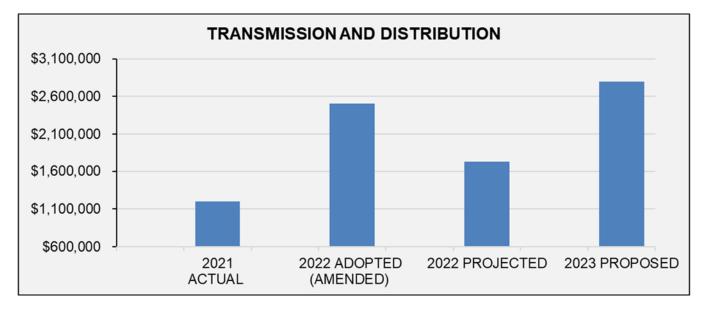
Division Description

This division includes the maintenance of the distribution system, service connections, meters, tanks, and pressure regulating stations that deliver water throughout the District. This division also includes expenses associated with new service requests, fire hydrants, and fire services, and the construction, installation, testing, and maintenance of new facilities.



Proposed expenses for 2023 are \$2,798,500, a 11.7% increase above the 2022 budgeted transmission and distribution expenses. The expected increase is due to the additional temporary staffing for peak leak season, maintenance flushing, and vegetation and weed control, along with increases expected related to general, pipeline and hydrant, and meter maintenance and services.

Transmission and	Distribution	Þ	2021 ACTUAL	2022 DOPTED MENDED)	PR	2022 OJECTED	PF	2023 ROPOSED	(Pr	HANGE oposed less Adopted- Amended)
01-40-440-500105	Labor	\$	568,101	\$ 1,061,000	\$	798,900	\$	1,250,000	\$	189,000
01-40-440-500109	FSLA Overtime		-	-		-		2,000		2,000
01-40-440-500110	Overtime		49,070	74,000		56,000		63,500		(10,500)
01-40-440-500111	Double Time		25,469	36,000		36,400		34,500		(1,500)
01-40-440-500113	Standby/On-Call		16,200	28,000		19,300		19,500		(8,500)
01-40-440-500114	Incentive Pay		-	-		-		16,000		16,000
01-40-440-500115	Social Security		45,497	85,000		61,900		98,000		13,000
01-40-440-500120	Medicare		10,998	20,000		14,500		23,000		3,000
01-40-440-500125	Health Insurance		173,056	351,000		220,200		346,000		(5,000)
01-40-440-500140	Life Insurance		921	4,000		1,300		2,500		(1,500)
01-40-440-500143	EAP Program		217	2,000		300		1,000		(1,000)
01-40-440-500145	Workers' Compensation		13,825	36,000		19,700		42,500		6,500
01-40-440-500155	Retirement/CalPERS		141,992	224,000		174,100		237,500		13,500
01-40-440-500165	Uniforms & Employee Benefits		6,381	14,000		8,200		16,000		2,000
01-40-440-500175	Training/Education/Mtgs/Travel		459	5,000		2,000		5,000		-
01-40-440-500177	General Safety Supplies		3,511	11,000		12,800		11,000		-
01-40-440-500180	Accrued Sick Leave Expense		27,607	54,000		31,700		58,500		4,500
01-40-440-500185	Accrued Vacation Leave Expense		39,548	64,000		32,300		76,000		12,000
01-40-440-500187	Accrual Leave Payments		23,593	63,000		27,200		71,000		8,000
01-40-440-500190	Temporary Labor		-	131,000		-		31,000		(100,000)
01-40-440-500195	CIP Related Labor		(126,472)	(111,000)		-		(40,000)		71,000
01-40-440-510031	Small Tools, Parts & Maintenance		9,039	14,000		13,400		29,000		15,000
01-40-440-520071	Maintenance and Repair- Pipeline & Hydrants		51,220	73,000		56,000		107,000		34,000
01-40-440-520081	Maintenance and Repair- Hydraulic Valves		5,587	25,000		15,200		25,000		-
01-40-440-540001	Backflow Maintenance		3,100	5,000		1,600		5,000		-
01-40-440-530001	Minor Capital Acquisitions		-	-		-		35,000		35,000
01-40-440-540024	Inventory Adjustments		8,186	38,500		16,500		47,000		8,500
01-40-440-540036	Line Locates		2,913	4,000		3,000		4,000		-
01-40-440-540042	Meters Maintenance & Services		99,509	101,000		83,100		125,000		24,000
01-40-440-540078	Reservoirs Maintenance		-	87,500		21,600		52,000		(35,500)
01-40-440-550051	Advertising/Legal Notices		2,036	 5,000		2,900		5,000		-
		\$	1,201,563	\$ 2,505,000	\$	1,730,100	\$	2,798,500	\$	293,500



BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 103 of 158

INSPECTIONS

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full-Time Positions	2023 Budget Part-Time Positions
Senior Water Utility Worker	O ⁽¹⁾	0	0 ⁽¹⁾	0
Water Utility Worker II	0 ⁽¹⁾	0	0(1)	0
Water Utility Worker I	O ⁽¹⁾	0	0 ⁽¹⁾	0
Total Positions	0	0	0	0
(1) Dudget empliet represents a parties of	full time position		Transmission on	d Diatribution

(1) Budget amount represents a portion of full-time position expenses from Transmission and Distribution employees who perform duties within this division

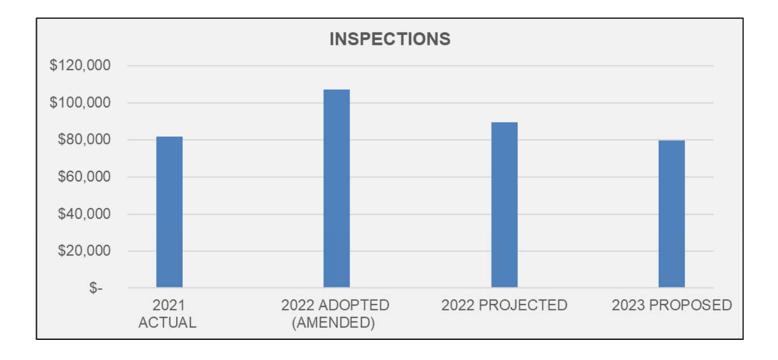
Division Description

This division includes the labor expenses of inspecting developer-constructed additions to the distribution system, such as service connections, meters, tanks, and pressure regulating stations that deliver water throughout the District. These expenses are typically recovered through inspection fees and development charges.



Proposed expenses for 2023 are \$79,500, a 25.7% decrease below 2022 budgeted inspection expenses.

Inspections		A	2021 CTUAL	AD	2022 OPTED ENDED)	2022 JECTED	2023 D PROPOSED		CHANGE (Proposed less Adopted- Amended)	
01-40-450-500105	Labor	\$	39,964	\$	54,000	\$ 42,800	\$	38,000	\$	(16,000)
01-40-450-500110	Overtime		12,800		20,000	14,800		5,500		(14,500)
01-40-450-500111	Double Time		-		2,000	300		2,500		500
01-40-450-500113	Standby/On-Call		-		-	-		3,000		3,000
01-40-450-500115	Social Security		3,282		3,000	3,600		3,000		-
01-40-450-500120	Medicare		768		1,000	800		1,000		-
01-40-450-500125	Health Insurance		14,148		13,000	14,800		13,000		-
01-40-450-500140	Life Insurance		58		1,000	100		500		(500)
01-40-450-500143	EAP Program		13		1,000	-		500		(500)
01-40-450-500145	Workers' Compensation		1,258		2,000	1,500		2,000		-
01-40-450-500155	Retirement/CalPERS		9,440		10,000	10,800		10,500		500
01-40-450-530001	Minor Capital Acquisitions		-		-	-		-		-
		\$	81,731	\$	107,000	\$ 89,500	\$	79,500	\$	(27,500)



CUSTOMER SERVICE AND METER READING

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full-Time Positions	2023 Budget Part-Time Positions
Senior Water Utility Worker	1	0	1	0
Water Utility Worker II	2	0	2	0
Total Positions	3	0	3	0

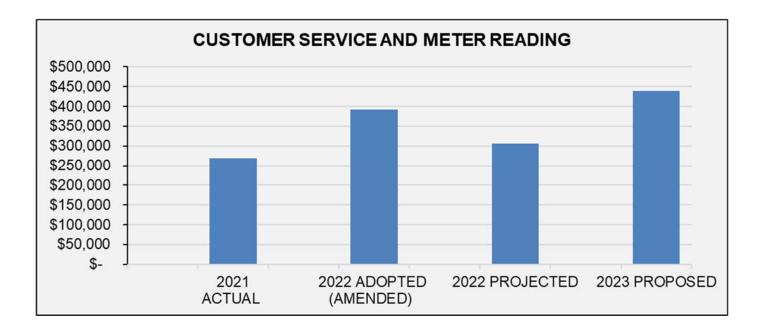
Division Description

This department conducts meter readings and field-related customer service activities for approximately 20,691 accounts.



Proposed expenses for 2023 are \$438,500, a 11.9% increase above the 2022 budgeted customer service and meter reading expenses. The increase is due primarily to the personnel rate changes for this division.

Customer Service and Meter Reading		۵	2021 ACTUAL		2022 ADOPTED (AMENDED)		2022 PROJECTED		2023 PROPOSED		CHANGE (Proposed less Adopted- Amended)	
01-40-460-500105	Labor	\$	152,376	\$	197,000	\$	175,600	\$	220,000	\$	23,000	
01-40-460-500109	FSLA Overtime		-		-		-		500		500	
01-40-460-500110	Overtime		5,778		16,000		3,200		20,500		4,500	
01-40-460-500111	Double Time		1,778		4,000		1,500		5,000		1,000	
01-40-460-500113	Standby/On-Call		-		5,000		-		4,000		(1,000)	
01-40-460-500114	Incentive Pay		-		-		-		4,000		4,000	
01-40-460-500115	Social Security		11,775		16,000		12,800		18,500		2,500	
01-40-460-500120	Medicare		2,754		4,000		3,000		4,500		500	
01-40-460-500125	Health Insurance		62,639		76,000		66,000		75,500		(500)	
01-40-460-500140	Life Insurance		231		1,000		300		500		(500)	
01-40-460-500143	EAP Program		53		1,000		100		500		(500)	
01-40-460-500145	Workers' Compensation		5,000		8,000		5,600		9,500		1,500	
01-40-460-500155	Retirement/CalPERS		46,859		55,000		51,900		68,000		13,000	
01-40-460-500165	Uniforms & Employee Benefits		857		3,000		1,300		3,000		-	
01-40-460-500175	Training/Education/Mtgs/Travel		345		1,000		100		1,000		-	
01-40-460-500180	Accrued Sick Leave Expense		11,970		9,000		9,500		10,500		1,500	
01-40-460-500185	Accrued Vacation Leave Expense		13,810		16,000		15,000		20,000		4,000	
01-40-460-500187	Accrual Leave Payments		1,127		11,000		1,100		14,000		3,000	
01-40-460-500195	CIP Related Labor		(49,349)		(31,000)		(41,000)		(41,000)		(10,000)	
01-40-460-530001	Minor Capital Acquisitions				_		-		-			
		\$	268,003	\$	392,000	\$	306,000	\$	438,500	\$	46,500	



MAINTENANCE AND GENERAL PLANT

Position Title	2022 Budget Full-Time Positions	2022 Budget Part-Time Positions	2023 Budget Full- Time Positions	2023 Budget Part- Time Positions
Maintenance Technician	1	0	1	0
Total Positions	1	0	1	0
(1)				

Division Description

This category includes utilities, auto/equipment fuel, maintenance, and repairs for all residences and offices. It also consists of all maintenance-related labor in the canyon areas, recharge basin system, the Noble Creek Recharge facility, and the District main office.

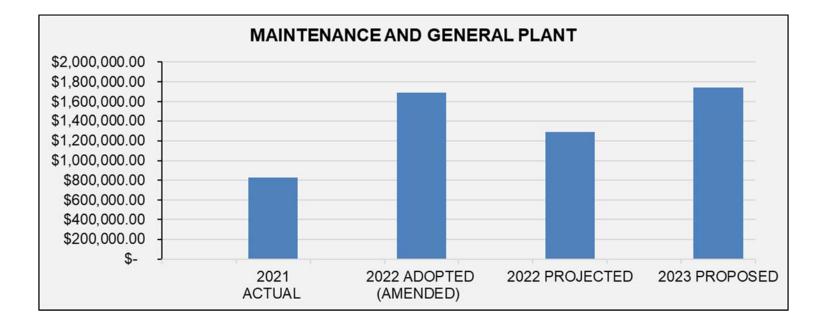


Division Budget

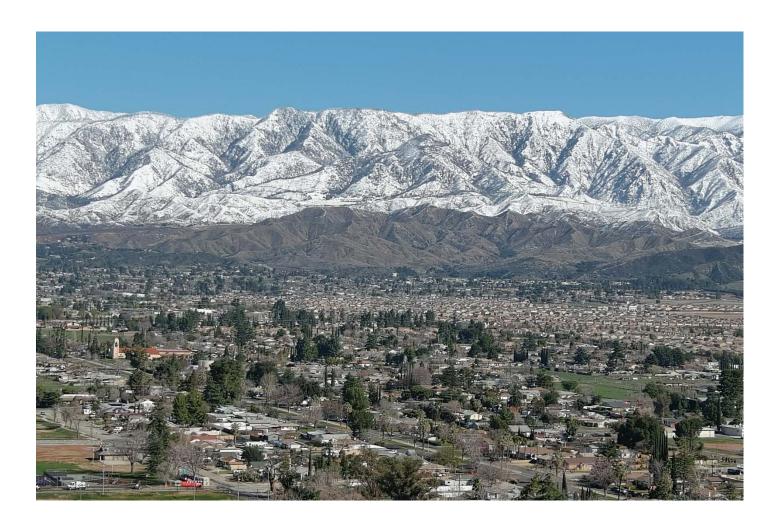
Proposed expenses for 2023 are \$1,743,700, a 2.9% increase above the 2022 amended budgeted maintenance and general plant expenses, which include District Maintenance Repair and Paving.

Maintenance and	General Plant	А	2021 CTUAL	ADC	2022 OPTED ENDED)	PRO	2022 JECTED	PR	2023 COPOSED	(Pr	HANGE oposed less Adopted- amended)
01-40-470-500105	Labor	\$	11,258	\$	90,000	\$	49,100	\$	109,500	\$	19,500
01-40-470-500109	FSLA Overtime	Ŧ	-	Ŧ		Ŧ	-	•	500	+	500
01-40-470-500110	Overtime		-		4,000		500		6,500		2,500
01-40-470-500111	Double Time		-		2,000		200		2,000		_,
01-40-470-500113	Standby/On-Call		-		_,				3,000		3,000
01-40-470-500114	Incentive Pay		-		-		-		1,500		1,500
01-40-470-500115	Social Security		699		7,000		3,200		8,000		1,000
01-40-470-500120	Medicare		163		2,000		700		2,000		-
01-40-470-500125	Health Insurance		2,246		38,000		18,800		38,000		_
01-40-470-500140	Life Insurance		5		1,000		100		500		(500)
01-40-470-500143	EAP Program		4		1,000		-		500		(500)
01-40-470-500145	Workers' Compensation		298		4,000		1,500		5,000		1,000
01-40-470-500155	Retirement/CalPERS		2,864		16,000		5,500		15,500		(500)
01-40-470-500165	Uniforms & Employee Benefits		2,004		1,000		3,300 800		1,000		(500)
01-40-470-500175	Training/Education/Mtgs/Travel		-		2,000		200		2,000		-
01-40-470-500175	Accrued Sick Leave Expenses		-		2,000		1,500		2,000 3,500		- 500
	Accrued Vacation Expenses		-		3,000		700		4,000		1,000
01-40-470-500185	Accrual Leave Payments		-		3,000		-		4,000		500
01-40-470-500187 01-40-470-501111	Electricity - 560 Magnolia Ave		-		27 000						500
			24,567		37,000		32,500		37,000		-
01-40-470-501121	Electricity - 12303 Oak Glen Rd		4,230		5,000		4,200		5,000		-
01-40-470-501131	Electricity - 13695 Oak Glen Rd		2,208		3,000		2,700		3,000		-
01-40-470-501141	Electricity - 13697 Oak Glen Rd		2,648		3,000		2,800		3,000		-
01-40-470-501151	Electricity - 9781 Avenida Miravilla		2,143		2,000		2,900		2,000		-
01-40-470-501161	Electricity - 815 E. 12th St		7,225		13,000		9,800		13,000		-
01-40-470-501171	Electricity - 851 E. 6th St		2,628		5,000		2,700		5,000		-
01-40-470-501321	Propane - 12303 Oak Glen Rd		-		1,000		-		1,000		-
01-40-470-501331	Propane - 13695 Oak Glen Rd		1,469		3,000		900		3,000		-
01-40-470-501341	Propane - 13697 Oak Glen Rd		2,248		3,000		2,400		3,000		-
01-40-470-501351	Propane-9781 Avenida Miravilla		1,555		2,000		1,200		2,000		-
01-40-470-501411	Sanitation - 560 Magnolia Ave		4,069		4,000		3,700		5,000		1,000
01-40-470-501461	Sanitation - 815 E. 12th St		5,390		6,000		5,900		7,000		1,000
01-40-470-501471	Sanitation - 11083 Cherry Ave		3,393		4,000		3,500		4,000		-
01-40-470-501600	Property Maintenance & Repairs		-		-		-		-		-
01-40-470-501611	Maintenance & Repair- 560 Magnolia Ave		23,939		27,775		26,600		40,000		12,225
01-40-470-501621	Maintenance & Repair- 12303 Oak Glen Rd		1,487		12,000		30,300		8,000		(4,000)
01-40-470-501631	Maintenance & Repair- 13695 Oak Glen Rd		156		12,000		30,100		6,000		(6,000)
01-40-470-501641	Maintenance & Repair- 13697 Oak Glen Rd		805		9,000		7,600		10,000		1,000
01-40-470-501651	Maintenance & Repair- 9781 Avenida Miravilla		53		9,000		1,000		6,000		(3,000)
01-40-470-501661	Maintenance & Repair- 815 E. 12th St		6,740		14,000		8,300		32,000		18,000
01-40-470-501671	Maintenance & Repair- 851 E. 6th St		3,682		3,000		4,300		3,200		200
01-40-470-501691	Maintenance & Repair- Buildings (General)		17,927		60,000		27,300		60,000		-
01-40-470-510001	Auto/Fuel		89,212		120,000		125,800		150,000		30,000
01-40-470-510002	CIP Related Fuel		-		-		-		(10,000)		(10,000)
01-40-470-520011	Maintenance & Repair-Safety Equipment		9,332		18,000		7,800		18,000		-
01-40-470-520031	Maintenance & Repair-General Equipment		39,398		50,000		18,600		75,000		25,000
01-40-470-520041	Maintenance & Repair-Fleet		73,463		126,000		85,900		90,000		(36,000)
01-40-470-520051	Maintenance & Repair-Paving		210,400		83,000		57,300		83,000		-
01-40-470-520053	Maintenance & Repair-Paving (City of Beaumont)		-		379,000		330,900		500,000		121,000
01-40-470-530001	Minor Capital Acquisitions		-		-		-		-		-
01-40-470-540030	Landscape Maintenance		64,307		82,000		68,100		82,000		-
01-40-470-540052	Encroachment Permits		336		36,000		41,200		40,000		4,000
									-		

Maintenance and G	eneral Plant (continued)	2021 ACTUAL	2022 ADOPTED (AMENDED)	2022 PROJECTED	2023 PROPOSED	CHANGE (Proposed less Adopted- Amended)
01-40-470-540072	Recharge Facility, Canyon & Pond Maintenance	41,679	200,000	31,200	150,000	(50,000)
01-50-510-500112	Stipend-Association Mtg Attend	-	-	900	1,000	1,000
01-50-510-502001	Rents/Leases	25,350	27,000	26,300	27,000	-
01-50-510-510031	Small Tools, Parts & Maintenance	543	1,000	1,000	1,000	-
01-50-510-540066	Property Damage & Theft	10,542	13,000	5,500	27,000	14,000
01-50-510-550040	General Supplies	8,494	17,000	11,100	17,000	-
01-50-510-550060	Public Education/Community Outreach	96,742	100,000	147,500	15,000	(85,000)
01-50-510-550072	Miscellaneous Operating Expenses	72	15,000	13,800	1,000	(14,000)
01-50-510-550074	Disaster Preparedness Ongoing Expenses	20,000	15,000	19,600	15,000	-
		\$ 825,968	\$ 1,693,775	\$ 1,286,000	\$ 1,743,700	\$ 49,925



Budget Detail



		Ą	2021 ADOPTED	AC	2021 ACTUAL	AD O	2022 ADOPTED	2022 ADDITIONS		2022 DELETIONS		2022 ADOPTED (AMENDED)	PRO	2022 PROJECTED	2023 PROPOSED		CHANGE (Proposed less Adopted- Amended)	GE d less ed. ed)
OPERATING REVENUE Water Sales	ENUE				ĺ						ļ			ĺ				
01-50-510-410100 01-50-510-410110	Sales Drought Surcharges	\$	5,626,822	\$	5,699,800	ی ج	6,367,000	' ج		۰ ج	ŝ	6,367,000	\$	6,060,900	\$ 6,51	6,510,500 \$		143,500
01-50-510-410151	Agricultural Irrigation Sales		22,316		21,500		29,000					29,000		18,400	2	20,000	0	(000'6)
01-50-510-410171 01-50-510-413011	Construction Sales Fixed Meter Charges		101,314 3.661.781	7	173,500 4.295.900	4	203,000 4.243.000					203,000 4.243.000	7	186,700 4.679.700	20 4,95	201,000 4.958.500	.) <u></u>	(2,000) 715.500
		ę	9,412,233	\$	10,190,700	\$ 10,	10,842,000	' \$		' \$	¢	10,842,000	\$	10,945,700	\$ 11,69	11,690,000 \$		848,000
Development and 01-50-510-413021	Development and Installation Charges 01-50-510-413021 Meter Fees	6	300.000	6	509.800	6	300.000	، ج	0,	•	69	300.000	6	782.500	30 \$	300.000 \$		
01-50-510-419011		•	60,000	•	239,300	•	226,000	•	, ,	,	•	226,000	•	238,200				
210814-016-00-10		φ	300,000 660,000	φ	866,100	ŝ	300,000 834,000	' ج	÷	' ' \$	φ	300,000 834,000	ۍ ب	1,034,700	\$ 83 83	834,000 \$		
Water Importation Surcharge 01-50-510-415001 SGPWAI	Surcharge SGPW A Importation Charges	\$	3,870,300	с) Ф	3,956,200	\$ 4	4,349,000	' ج		' ھ	\$	4,349,000	\$	4,072,200	\$ 4,07	4,072,500 \$		(276,500)
Water Pumping Energy Surcharge 01-50-510-415011 SCE Power Ch	ergy Surcharge SCE Power Charges	ŝ	1,816,800	\$	1,872,400	بې بې	2,467,000	، ج	07	، ج	\$	2,467,000	6	2,227,100	\$ 2,22	2,227,500 \$		(239,500)
Other Charges for Service	Service	•		•					,		•							
01-50-510-413001	Backflow Administration Charges	Ð	45,000	Ð	48,700	s	51,000	י א	<i></i>	۰ ج	÷	51,000	÷	51,000	9 ·	64,000 \$		13,000
01-50-510-41/001	Znd Notice Charges		100,000		10,000		11,000			'		61,000 11,000		48,700	4 0	49,000 62,000	Ē₹	(12,000)
01-50-510-417021	ord Notice Criarges Account Reinstatement Fees		10,000		1 200		10,000			• •		10,000		20,300 49 100	סיה	50 000	44	49,000 40.000
01-50-510-417031	Lien Processing Fees		2.000		300		2.000			'		2.000		4,200)	8.000		6.000
01-50-510-417041	Credit Check Processing Fees		9,600		10,800		11,000			'		11,000		11,400	7	23,000	÷	12,000
01-50-510-417051	Return Check Fees		4,000		2,900		3,000			'		3,000		4,400		5,000		2,000
01-50-510-417061	Customer Damages/Upgrade Charges		22,000		26,100 200		22,000					22,000		38,300	N	22,000		- 0
01-50-510-417071	After-Hours Call Out Charges		009		600		1,000					1,000		006		4,000		3,000
01-50-510-417091	Credit Card Processing Fees		30 78.000		52.500		51.000					51.000		62.100	0	- 93.000	4	42.000
01-50-510-419001	Rebates/Reimbursements		1		28,900		1			'				ī				
01-50-510-419021	Recharge Income									'		•						
01-50-510-419031	Well Maintenance Reimbursemnt		7,500		10,100		8,000			'		8,000		208,500	œ	85,000	7	77,000
01-50-510-419041 01-50-510-419061	Gain (Loss) - Asset Disposal Miscellaneous Income		-		- 66 100		- 1 000					-		- 62 800		- 1 000		
		φ	329,290	ф	329,000	ф	235,000	\$	07	' \$	φ	235,000	ф	562,300	\$ 46	467,000 \$	23	232,000
	Total Operating Revenues	θ	16,088,623	\$ 17	17,214,400	\$ 18,	18,727,000	' ج	07	۰ ج	Ф	\$ 18,727,000	\$ 18	18,842,000	\$ 19,291,000	1,000 \$		564,000
NON-OPERATING REVENUE Property Maintenance Fees	REVENUE ince Fees																	
01-50-510-471001 01-50-510-471011	Maintenance Fees - 12303 Oak Glen Rd Maintenance Fees - 13695 Oak Glen Rd	ŝ	2,400 2,400	ŝ	2,400 2,400	ŝ	9,000 6,000	' ب		י ب	\$	9,000 6,000	÷	9,400 6,000	\$	10,000 \$ 7,000		1,000 1,000
01-50-510-471021 01-50-510-471031	Maintenance Fees - 13697 Oak Glen Rd Maintenance Fees - 9781 Avenida Miravilla		2,400 2,400		2,400 2,400		7,000 5,000					7,000 5,000		6,700 5,500		8,000 6,000		1,000 1,000

											2022	22					ರಕ್ಷ	CHANGE (Proposed less
	Ą	2021 ADOPTED	4	ZUZ1 ACTUAL	A	2022 ADOPTED		2022 ADDITIONS	2022 DELETIONS	NS	AUOPIED (AMENDED)		PRO.	2022 PROJECTED	R	2023 PROPOSED	. 4	Adopted- Am ended)
Property Maintenance Fees (continued)																		
Utilities - 12303 Oak Glen Rd	φ	4,118	ф	4,200	φ	5,000	ф		ج		¢	5,000	ക	4,200	φ	5,000	¢	•
Utilities - 13695 Oak Glen Rd		4,000		3,700		4,000		•				4,000		4,200		5,000		1,000
Utilities - 13697 Oak Glen Rd		5,000		4,900		6,000		•				6,000		4,600		5,000		(1,000)
Utilities - 9781 Avenida Miravilla		3,600		3,700		4,000		•				4,000		3,300		4,000		•
•	÷	26,318	θ	26,100	ŝ	46,000	φ		ج	.	÷	46,000	¢	43,900	φ	50,000	÷	4,000
Capacity Charges-Wells	ج	1,496,528	ф	1,638,100	ф	1,210,000	Ь	,	ج		\$ 1,2	,210,000	ۍ ۲	1,887,400	ŝ	279,000	¢	(931,000)
Capacity Charges-Water Rights (SWP)		383,425		2,497,900		766,000		'			2	766,000	C)	2,866,400		177,000		(589,000)
Capacity Charges-Water Treatment Plant		711,933		779,300		576,000		'		,	ίΩ.	576,000		897,900		133,000		(443,000)
Capacity Charges-Local Water Resources		151,805		989,000		304,000		'		,	ĕ	304,000	÷	,134,900		70,000		(234,000)
Capacity Charges-Recycled Water Facilities		1,083,746		1,192,800		877,000		•			80	877,000	÷	,414,800		202,000		(675,000)
Capacity Charges-Transmission (16")		1,212,064		1,326,700		980,000		•			õ	980,000	÷	,528,700		226,000		(754,000)
Capacity Charges-Storage		1,552,184		1,699,000		1,255,000		•			1,2	255,000	Ę	,957,600		289,000		(966,000)
Capacity Charges-Booster		107,447		117,600		87,000		•				87,000		135,500		20,000		(67,000)
Capacity Charges-Pressure Reducing Stations		54,883		60,100		45,000		•				45,000		69,200		11,000		(34,000)
Capacity Charges-Miscellaneous Projects		47,926		52,500		39,000		'			.,	39,000		60,400		9,000		(30,000)
Capacity Charges-Financing Costs		235,765		258,300		191,000		•			÷	191,000		298,800		44,000		(147,000)
Front Footage Fees		23,370		40,400		24,000		'				24,000		45,200		24,000		•
Fixed Asset Inv (Treated as contributed capital)		-		324,700				•				-		•				
•	ŝ	7,061,076	÷	\$ 10,976,400	φ	6,354,000	φ		ج		\$ 6,3	6,354,000	\$ 12	12,296,800	φ	1,484,000	φ	\$ (4,870,000)
hterest Income - Bonita Vista	ь	1,600	ഗ	800	ŝ	1,000	θ		ج		ŝ	1,000	ь	400	ŝ	1,000	ŝ	'
hterest Income - Fairway Canyon		46,829		40,800		281,000		'			ñ	281,000		276,000		252,000		(29,000)
Interest Income - General		600,000		176,600		126,000		'			÷	126,000		307,900		231,000		105,000
	ф	648,429	φ	218,200	φ	408,000	φ	,	ج	.	\$ 4	408,000	÷	584,300	φ	484,000	φ	76,000
Grant Revenue	θ	642,091	Ф	493,800	ŝ	640,000	ф		ب		ର ଜ	640,000	θ	892,500	θ	784,000	÷	144,000
Total Non-Operating Revenues	Ф	8,377,914	\$	11,714,500	Ф	7,448,000	¢	ı	۰ ه		\$ 7,4	7,448,000	\$ 13,	13,817,500	Ф	2,802,000	φ	(4,646,000)
Total Revenues	\$ 2	24.466.537	Ş	28.928.900	\$	\$ 26.175.000	÷	.	s.	İ.	\$ 26.175.000	75.000	\$ 32	32.659.500	÷	\$ 22.093.000	ŝ	(4.082.000)
	·			1	ŀ		-			i					ŀ			

CHANGE (Proposed less Adopted- Amended)		8,700	500	(200)	8,300	800	(600)		E EOO	0,000	81,UUU	•	(1,500)	102,000		15,000	6,000	3.000	500		(1000)	(500)	500	(11 500)		(500)	(000) 0000	2,000	2,000	26,000			2 000	6,000		(2.000)	43,500			(25,000)		•	•	•	9,500	25,500	'	(135,200)	32,500	/,200	(000;00)
OE		ŝ												9		θ																_	_				φ		ഗ					_							Ð
2023 PROPOSED		95,500	6.000	1.500	75,500	2.000	500	1 000	76 500	000,02	87,000	1,000	2,500	299,000		582,000	6,000	43,000	10,500	101,000	1 000	500	500	8 500	0,200 R0 500	20,000		31,000	28,500	12,000	- 1	(225,000)	5 000	6,000	2.000	5.000	741,500		•	50,000		3,000	60,000	(42,000)	46,500	25,500	112,000	175,500	85,000	31,500	247,000
Ч		Ь											•	\$		θ																					φ		ഗ											¢	Ð
2022 PROJECTED		84,200	5.200	1.200	42,600	100	1001	2005	23 000	23,000	' :	200	2,700	159,800		422,000	'	26.600	6,300	66.200		1001	2 800	1	56 100	- nn	- 000	1 100	0,400	9,100	14 200	155 9001		'	200	500	558,600		•	19,200	•	'	'	'	29,900	25,500	60,200	62,200	64,900	23,600	Z00,0UU
비		ŝ											1	\$		θ																_	_				φ		ŝ					_							Ð
2022 ADOPTED (AMENDED)		86,800	5.500	2.200	67,200	1.200	1,100	1 000	21,000	000,12	000,0	1,000	4,000	197,000		567,000	'	40.000	10,000	101,000		1 000	5 000		000,02	1 000	6 000		23,000	16,000	- non-n	(225,000)	, - , -		2.000	10.000	698,000		•	75,000		3,000	60,000	(42,000)	37,000		112,000	310,700	52,500	24,300	005,200
ৰ ৰূ		Ś											¢	\$		ф																					ф		ю											¢	Ð
2022 DELETIONS			'	'	(8,800)						(4,000)	(3,000)	-	(15,800)		'	'	'	'	'				'		•	•		• •		•				'	'			•	'	'	'		'	'	•	'	(13,800)	'		(13,800)
B		ഗ											•	\$		Ь																					ф		ഗ											¢	Ð
2022 ADDITIONS		7,800	500	200		200	100			000,1	'	'	1 000 L	15,800		,	'	'	'	'			•	'			•		• •		•				•	'				'	'	•	•	•	'	•	'	7,500	2,500	5,300	10,200
ADD		ь											•	Э		ф																					ŝ		ഗ											e	Ð
2022 ADOPTED		79,000	5.000	2.000	76,000	1.000	1.000	1 000	14 000	14,000	000,01	4,000	4,000	197,000		567,000	'	40.000	10,000	101.000		1 000	5 000	20,000	an nnn	1 000	6,000	20,000	23,000	16,000	5000	(000 500)	-	,	2.000	10,000	698,000			75,000	•	3,000	60,000	(42,000)	37,000	'	112,000	317,000	50,000	19,000	000,1 50
AD C		ŝ											•	÷		ь																					ф		ь											e	Ð
2021 ACTUAL		63,017	3.906	914	20,617	80	63	325	1 687	4,002	58,044	•	069	152,368		383,251	•	24,121	5,820	47,766	500	63	2 505	886	50 200		1 757	7007 2	15 174	6 461		13 040		'	408	1.140	561,822			113,270	•	26	2,473	•	35,138	'	103,193	80,779	46,005	19,295	400, 17 9
۷		Ь											¢	\$		ф																					φ		ഗ											¢	Ð
2021 ADOPTED		\$ 63,100	4.005	1.158	127,141	120	360	521	10,000	110,000	000°71.1	1,000		\$ 322,305		\$ 561,698	'	39.169	9,164	107.328	2 736	344	5 778	10,100	00 255 00 255	350	900 6 000	0,000 28 816	20,010	11 510	2 ' t	(225,000)	(000,022) -	'	006	2.000	\$ 684,430		ج	300,000	•	2,060	60,000	(41,280)	36,050	•	143,500	132,200	49,600		0000'I 01 ¢
	ECTORS	01 Board of Directors Fees	5 Social Security	20 Medicare		0 Life Insurance							51 Advertising/Legal Notices			05 Labor	4 Incentive Pay												-									S	12 Development Reimbursable Engineering					32 CIP Related Outside Engineering		_	1 General Legal	36 Other Professional Services		SAWPA Basin Monitoring Program	
	BOARD OF DIRECTORS	01-10-110-500101	01-10-110-500115	01-10-110-500120	01-10-110-500125	01-10-110-500140	01-10-110-500143	01-10-110-500145	01-10-110-000175		71.00cc-01.1-011.0	01-10-110-550042	01-10-110-550051		ENGINEERING	01-20-210-500105	01-20-210-500114	01-20-210-500115	01-20-210-500120	01-20-210-500125	01-20-210-500140	01-20-210-500143	01-20-210-500145	01-20-210-500150	01-20-210-200150	01-20-210-200133	01-20-210-200103	01-20-210-200180	01-20-210-300180	01-20-210-200100	01-20-210-30010	01-20-210-200100	01-20-210-200130	01-20-210-550046	01-20-210-550030	01-20-210-550051		PROFESSIONAL SERVICES	01-20-210-540012	01-20-210-540014	01-20-210-540018	01-20-210-540048	01-20-210-580031	01-20-210-580032	01-30-310-580001	01-30-310-55006	01-30-310-580011	01-30-310-580036	01-50-510-550096	01-50-510-55009/	

CHANGE (Proposed less Adopted- Amended)		136,500	500	(4,000) (500)	18,000	10,500	2,000	(15,000)	500	(1,500)	(1,000)	1,000	(22,000)	11,500	2,000	9 500	8,500	17,500	18,500	(18,000)	'	(2,000)	•	- 000 01	10,000	- 000		1,000	1,275	18,000	9,000	(3,500) 35 000	-	(200)	` '	(61,000)	180,775		25,000		23,100 /3 000)	(1,600)	1,500	500
0 2023 PROPOSED		1,353,500 \$	500	2.500	18,000	102,500	24,000	333,000	2,500	2,500	1,000	11,000	20,000	255,500 247,000	2000	40.500	71.500	106,500	111,500	17,000	(16,000)	12,000	100 200	3,000	30,000	42 000	3,000	11,000	5,500	58,000	000'06	3,500	-	500	25,000	1	3,422,100 \$		3,025,000 \$		92,500 \$		1,500	6500
2022 PROJECTED PRO	1	1,038,900 \$	' 00 00 1	7,900		65,100	16,700	241,100	2,400	1,800	300	6,200	•	204,400	- 000 +	29,300	31,100	35,200	69,000	1,000	•	1,900	(100)	1,100	94,000 6.600	6,600 38,100	1,100	12,000	6,400	3,500	78,500	1,600	-	100			2,127,000 \$		3,086,900 \$		71,400 \$ 2700	800		4,800
2022 ADOPTED (AMENDED) PF	ì	3 1,217,000 \$	- 000 L	3.000		92,000	22,000	348,000	2,000	4,000	2,000	10,000	42,000	244,000		31,000	63.000	89,000	93,000	35,000	(16,000)	17,000	100	3,000	2000	40,000	3,000	10,000	4,225	40,000	81,000	120,000	-	1.000	25,000	283,000	3,241,325 \$		3,000,000 \$		3 69,400 \$ 3 000	3,000 1,600	•	6 000
2022 Deletions (l I	\$ (8,000) \$	- 000 1	(nngʻi) -		,			•			•		•	•					(10,000)	'	•	•	•	•				(775)								\$ (20,575) \$		\$ '		\$ (1,600) \$ 			•
2022 ADDITIONS	1 1	۰ ډ	' 000 1	2.000		·	,											,			ı				•					·		6,000	-		,		25,800		' \$		• •	1,600		
2022 ADOPTED	ו 	\$ 1,225,000 \$	' 000	9,000 1.000	'	92,000	22,000	348,000	2,000	4,000	2,000	10,000	42,000	244,000		31,000	63.000	89,000	93,000	45,000	(16,000)	17,000	100	3,000	2,000	40.000	3,000	10,000	5,000	40,000	81,000	1,000	-	1.000	25,000	283,000	\$ 3,236,100 \$		\$ 3,000,000 \$		\$ 71,000 §			6.000
2021 ACT UAL		\$ 865,576	' (T	5,113 1.035	'	54,942	14,460	199,133	1,761	1,313	234	5,120		187,664	040,022	5 359	27.219	22,035	74,483	65,158	(45,590)	5,751	(101)	869	04,30U	0,249 38.318	750	9,897	8,938	3,615	69,623	532 100 6 1 E		27		(489,557)	\$ 1,553,692		\$ 2,923,539		\$ 55,778 3354	457		3,857
2021 ADOPTED		\$ 1,174,047	' .	5,214 1.093	'	88,696	20,759	268,320	2,500	6,348	885	11,734	40,094	211,738		11 300	57,478	86,947	93,571	65,654	(16,032)	14,100	50 50	2,500	04,500 10,200	10,300 38 960	2,060	10,300	4,700	14,000	70,000	3,300	2 000	1.000	25,000		\$ 2,841,816		\$ 2,850,000		\$ 63,292 3 363	500	'	5.280
	FINANCE AND ADMINISTRATIVE SERVICES	Labor	FSLA Overtime	Overume Double Time	Incentive Pay	Social Security	Medicare	Health Insurance	CalPERS Health Administration Costs	Life Insurance	EAP Program	Workers' Compensation	Unemployment Insurance	Retirement/CalPERS	Liniforma & Employa Danafita	Training/Education/Mtgs/Travel	Accrued Sick Leave Expense	Accrued Vacation Leave Expense	Accrual Leave Payments	Temporary Labor	CIP Related Labor	Bank/Financial Service Fees	Cashiering Shortages/Overages	Transaction/Return Fees		Ureatt Uneck Fees Membershin Dues	Notary & Lien Fees	Office Supplies	Office Equipment	Postage	Utility Billing Service	Advertising/Legal Notices	Property, Auto & General Llability Irisurance Subscriptions	Miscellaneous Operating Expenses	Bad Debt Expense	GASB 68 Pension Expense			Depreciation	HUMAN RESOURCES AND RISK MANAGEMENT	Labor Overtime	Double Time	Incentive Pay	Social Security
	FINANCE AND ADN	01-30-310-500105	01-30-310-500109	01-30-310-500110	01-30-310-500114	01-30-310-500115	01-30-310-500120	01-30-310-500125	01-30-310-500130	01-30-310-500140	01-30-310-500143	01-30-310-500145	01-30-310-500150	01-30-310-500155	01 20 210-200 101	01-30-310-500103	01-30-310-500180	01-30-310-500185	01-30-310-500187	01-30-310-500190	01-30-310-500195	01-30-310-550001	01-30-310-550006	01-30-310-550008	01-20-210-220010	01-30-310-550030	01-30-310-550036	01-30-310-550042	01-30-310-550046	01-30-310-550048	01-30-310-550050	01-30-310-550051	01-30-310-550066	01-30-310-550072	01-30-310-550078	01-30-310-560000		DEPRECIATION	01-30-310-550084	HUMAN RESOURC	01-30-320-500105 01-30-320-500105	01-30-320-500111	01-30-320-500114	01-30-320-500115

CHANGE (Proposed less Adopted- Amended)	(nonio	(200)	(200)	(200)	(200)	•	(1,500)	1,500		(5,500)	(21,000)	1,000	1,500	1,000	(2,000)	5,000	(2,500)	500	(2,000)	2,000	(200)		,	(37,500)	(41,500)		11,000	1,500	1,000	500	(200)	(200)	(200)	(200)	(3,500)	' 00 c	z,000	- 002		3.500			8,000	7,500	•	•	•	- 000 2	-
CH, Adi Adi		ь																							Ф		θ																						
2023 PROPOSED		1,500	25,500	500	500	1,000	1,500	9,500	200	7,500	20,000	32,000	5,500	5,000	'	5,000	6,000	5,500	11,000	6,000	2,500	3,000	4,000	26,000	279,700		163,000	1,500	13,000	3,500	25,500	200	200	1,500	2,500	- 000 00	ZU,UUU	0,000 0 500	18,000	18.500		(33.000)	53,000	17,500	10,000	3,000	28,000	- 000 -	30,000
	-	θ																							Ф		φ																						
2022 PROJECTED		1,100	17,400	100	'	400	'	8,200	'	8,100	24,400	17,500	2,200	00/	'	'	2,300	1,300	4,000	2,500	2,000	1,100	1,000	66,500	240,500		146,400	'	9,200	2,500	26,900	200		800	'	- 000 24	7 200	nn / ' /	1 800	25.300		'	55,300	9,000	5,700	2,200	22,900	•	- 29,500
	1	\$	0	0	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0	0	0	0	\$		\$		0	0	0	0	0	0	0						, ·	6	` 0	0	0	0	0		. 0
2022 ADOPTED (AMENDED)		2,000	26,000	1,000	1,000	1,000	3,000	8,000	200	13,000	41,000	31,000	4,000	4,000	2,000		8,500	5,000	13,000	4,000	3,000	3,000	4,000	63,500	321,200		152,000		12,000	3,000	26,000	1,000	1,000	2,000	6,000	- 000 01	10,00	000's	16,000	15.000	5	(33.000)	45,000	10,000	10,000	3,000	28,000		30,000
	1	Ф																,		,					\$ (0		\$																						
2022 DELETIONS		'																							(1,600)		'																						
D	5	ф																							θ		ф																						
2022 ADDITIONS		'	•	'	'	'	'	'	'	•	17,000	•	'	'	'	'	'	'	'	'	'	'	'	18,500	37,100		•	'	'	•	'	'	'	•	'	'						'	'	'	'	'	'	•	
Q	2	θ																							ŝ		ŝ																						
2022 AD OPT ED		2,000	26,000	1,000	1,000	1,000	3,000	8,000	200	13,000	24,000	31,000	4,000	4,000	2,000	'	8,500	5,000	13,000	4,000	3,000	3,000	4,000	45,000	285,700		152,000	'	12,000	3,000	26,000	1,000	1,000	2,000	6,000	- 000 01	10,000	0000	3,000	15,000	-	(33.000)	45,000	10,000	10,000	3,000	28,000	•	30,000
Ĩ		θ																							ക		Ф																						
2021 ACTUAL		902	15,338	8	19	314	•	6,167	•	979	17,100	9,677	2,095	3,131	'	'	2,482	1,017	3,977	2,338	1,708	1,162	1,106	62,522	195,563		135,451	•	8,874	2,434	26,048	196	19	669	•	- 104	10,494	1001	(13 885)	32,337			46,967	•		2,051	18,764	•	- 13,487
Ă		в																							Ф		φ																						
2021 ADOPTED		1,084	26,832	444	72	661	2,287	11,828	111	9,400	29,000	28,250	3,106	3,202	449	•	4,530	4,600	8,059	2,550	2,170	2,500	2,485	92,000	308,055		142,214	'	11,298	2,643	28,132	936	72	1,476	4,880	- 15 004	10,004	4,120	4 235	32.460	· ·	(32.875)	42,568	•	'	2,060	19,000	•	- 23,700
A	I	ф																							Ф		ф																						
	HUMAN RESOURCES AND RISK MANAGEMENT (continued)	Medicare	Health Insurance			-	_	_	2			General Safety Training & Supplies			Accrual Leave Payments				Recruitment Expense	District Certification	Membership Dues	Office Supplies	Advertising/Legal Notices	-		ECHNOLOGY		Incentive Pay		_	_							I tairiirig/Educatior/Migs/ Havei Accrited Sick Leave Evense		-			Telephone/Internet Service		-		_	Advertising/Legal Notices	
	HUMAN RESOUR	01-30-320-500120	01-30-320-500125	01-30-320-500140	01-30-320-500143	01-30-320-500145	01-30-320-500150	01-30-320-500155	01-30-320-500165	01-30-320-500175	01-30-320-500176	01-30-320-500177	01-30-320-500180	01-30-320-500185	01-30-320-500187	01-30-320-500190	01-30-320-550024	01-30-320-550025	01-30-320-550026	01-30-320-550028	01-30-320-550030	01-30-320-550042	01-30-320-550051	01-30-320-580036		INFORMATION TECHNOLOGY	01-35-315-500105	01-35-315-500114	01-35-315-500115	01-35-315-500120	01-35-315-500125	01-35-315-500140	01-35-315-500143	01-35-315-500145	01-35-315-500150	01-35-315-500165	01 25 215-500 155	01-35-315-3001/3	01-35-315-500185	01-35-315-500187	01-35-315-500190	01-35-315-500195	01-35-315-501511	01-35-315-501521	01-35-315-540014	01-35-315-550030	01-35-315-550044	01-35-315-550051	01-35-315-580016

CHANGE (Proposed less Adopted- Amended)	- 30,000 183,000 3,000 - 255,000	58,000 500 (2,500) 500 7,500	4,500 1,500 (12,500) (1,000) (500)	2,500 5,500 8,500 1,000	3,500 6,500 5,500 40,000	48,000 10,000 10,000 (2,000) (2,900) 48,000 (1,500) 150,600	189,000 2,000 (10,500) (1,500) (8,500) 16,000
	ଚ ଚ	θ				\$	\$
2023 PROPOSED	8,000 250,000 183,000 50,000 10,000 899,000	509,000 500 14,500 3,500 7,500 7,500	36,300 9,500 138,500 1,000 500	21,500 31,500 113,500 5,000 6,000	24,500 37,500 16,500 (20,000) 4,389,000	2,550,000 160,000 160,000 5,000 180,000 145,000 - 145,000 8,511,500	1,250,000 2,000 63,500 34,500 19,500 16,000
R	ф ф	\$				\$	\$
2022 PROJECTED	222,100 222,100 45,800 630,600	274,600 - 6,300 10,500	20,600 4,800 102,700 500	9,100 500 1,500 2,800	15,800 17,500 2,200 649,200	2,665,600 137,400 94,200 4,800 14,400 144,400 133,100 133,100 133,100 133,100 133,100	798,900 56,000 36,400 19,300
		6 9				ب	↔
2022 Adopted (Amended)	8,000 220,000 50,000 50,000 7,000 644,000	451,000 - 17,000 3,000 13,000	24,000 8,000 151,000 2,000 1,000	19,000 26,000 4,000 6,000	21,000 31,000 11,000 (20,000) 4,349,000	2,502,000 1,000 90,000 8,000 8,000 272,900 272,900 3,000 8,360,900	1,061,000 74,000 36,000 28,000
4 9	ю ю Ф	\$		_		θ	\$
2022 DELETIONS	· · · · · ·			- (38,000) - -			
DE	କ କ	\$				Ф	\$
2022 ADDITIONS		2,000				35,000 	- 17,000 6,000 -
	<i>ф</i> ф	θ				\$	\$
0	88'888	8'888'8	88888	88888	88888 ' 3	8888888'88 88888'88	8'888'
2022 ADOPTED	8,000 220,000 50,000 7,000 644,000	451,000 15,000 3,000 13,000	34,000 8,000 151,000 2,000 1.000	19,000 64,000 105,000 4,000 6,000	21,000 31,000 11,000 (20,000) 4,349,000	2,467,000 1,000 150,000 90,000 8,000 303,000 303,000 37,000 3,000 8,392,000	1,061,000 57,000 30,000 28,000
AD O	Ф Ф	\$			4 (ି ଭ କ	\$ 7
		27 	,130 ,240 ,528 ,528 74	21 31 31 31 31 31 31 31 31 31 31 31 31 31	35 27 34 - 38	785 180 083 707 707 ,707 ,707 ,707 ,707 ,707 ,707	10 20 00 20 20
2021 ACTUAL	3,503 3,503 147,677 - - - - - -	243,027 5,280 2,555 9,450	16, 130 4,240 94,528 411 74	7,721 10,065 69,331 1,160 3,110	11,635 16,927 2,208 1,163,484	2,470,785 180 156,709 57,083 57,083 7,707 59,115 59,115 59,115 140,860 -	568,101 - 49,070 25,469 16,200 -
Å 2	φ φ	θ			← (ର ଦ	Ф
_		39 - 50 50 - 50 50 - 50	,003 ,439 ,824 504 504	2 8 8 8 8 8	36 - 20 30 - 20 30 - 20	,800 225 000 000 ,000 ,000 ,000 ,000 ,000	31 - 2 - 1 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2 - 2
2021 ОРТЕD	5,150 205,400 6,500 521,043	483,039 - 16,292 6,751 12,250 -	30,003 8,439 187,824 3,252 504	24,270 57,436 1111,455 4,052 6,000	22,256 31,088 8,586 (30,000) ,870,300	,327,800 225 170,000 67,000 8,000 4,280 100,713 - 141,000 3,000 ,681,875	799,681 - 58,887 39,117 29,250 -
, da	с Ф	θ			<i>с</i> о с	\$	Ф
	NFORMATION TECHNOLOGY (continued) 01-35-315-580021 IT/Software Support 01-35-315-580026 License/Maintenance/Support 01-35-315-580028 Cybersecurity Software/Hardware 01-35-315-580030 Repair/Purchase Radio Comm Equip	PLY Labor FSLA Overtime Overtime Double Time Standby/On-Call heentive Pay		-	Accrued Sick Leave Expense Accrued Vacation Leave Expense Accrual Leave Payments CIP Related Labor State Project Water Purchases Ground Water Purchases	Electricity - Wells Gas - Wells Cas - Wells Treatment & Chemicals Lab Testing Small Tools, Parts & Maintenance Maintenance & Repair-Telemetry Equipment Maintenance & Repair-Telemetry Equipment Minor Capital Acquisitions Regulations Mandates & Tariffs Subscriptions	TRANSMISSION AND DISTRIBUTION 01-40-440-500105 Labor 01-40-440-500109 FSLA Overtime 01-40-440-500110 Overtime 01-40-440-500111 Duble Time 01-40-440-500113 Standby/On-Call 01-40-440-500114 hcentive Pay
	INFORMATION TE 01-35-315-580021 01-35-315-580026 01-35-315-580027 01-35-315-580028 01-35-315-580030 01-35-315-580030	SOURCE OF SUPPLY 01-40-410-500105 La 01-40-410-500109 FS 01-40-410-500110 0/ 01-40-410-500111 Dc 01-40-410-500113 St 01-40-410-500114 hc	01-40-4 10-5001 15 01-40-4 10-500120 01-40-4 10-500125 01-40-4 10-500140 01-40-4 10-500143	01-40-410-500145 01-40-410-500150 01-40-410-500155 01-40-410-500155 01-40-410-500165 01-40-410-500165	01-40-410-500180 01-40-410-500185 01-40-410-500187 01-40-410-500195 01-40-410-500501 01-40-410-500501	0140410-501101 0140410-501201 0140410-510011 01-40-410-510021 01-40-410-510021 01-40410-520061 01-40410-520061 01-40410-550066 01-40-410-550066	TRANSMISSION / 01-40-40-500105 01-40-440-500109 01-40-440-500110 01-40-440-500111 01-40-440-500113 01-40-440-500114

CHANGE (Proposed less Adopted- Amended)		13.000		(E 000)	(000,6)	(nnc'l.)	(1,000)	6,500	13,500	2.000			4.500	12,000	8,000	(100,000)	71,000	15,000	34,000	•	35,000		8,500		24,000	(35,500)		293,500	(16,000)		500	3,000				(200)	(200)		500		(27,500)		23	500	4,500	1,000	(1,000)	4,000	2,500 500
2023 PROPOSED		98.000 \$		246,000	040,000	2,500	1,000	42,500	237,500	16.000	5,000	11,000	58,500	76.000	71.000	31,000	(40,000)	29.000	107,000	25,000	35,000	5,000	47,000	4,000	125,000	52,000	5,000	2,798,500 \$	38 000		2.500	3,000	3,000	1,000	13,000	500	500	2,000	10,500		79,500 \$		220,000 \$	500	20,500	5,000	4,000	4,000	18,500 4,500
2022 PROJECTED PF		61.900 \$	14 500		1 200	1,300	300	19,700	174,100	8.200	2,000	12,800	31,700	32,300	27.200	1		13.400	56,000	15,200	•	1,600	16,500	3,000	83,100	21,600	2,900	1,730,100 \$	42 ROD &	14 800	300		3,600	800	14,800	100		1,500	10,800	- 1.00	89,500 \$		175,600 \$		3,200	1,500		' 000	12,800 3,000
2022 ADOPTED (AMENDED) P		\$ 85.000 \$	20,000	264,000	000,100	4,000	2,000	36,000	224,000	14.000	5,000	11.000	54,000	64.000	63.000	131,000	(111,000)	14.000	73,000	25,000	•	5,000	38,500	4,000	101,000	87,500	5,000	\$ 2,505,000 \$	\$ 54 000	20,000	2.000		3,000	1,000	13,000	1,000	1,000	2,000	10,000		\$ 107,000 \$		\$ 197,000 \$	•	16,000	4,000	5,000		16,000 4,000
2022 DELETIONS		•			•	•	•	•	•							(35,000)								'		'	'	\$ (35,000)	÷	'					,		•			-	۰ ه		' \$	•	'			'	
2022 ADDITIONS		د	•		•	•	•	•	•											•			12,500	•	11,000	54,500	1,000	\$ 102,000	00000		-				,	•	•		•		\$ 35,000		\$ 13,000	•	•	•			
2022 ADOPTED		\$ 85.000	20,000	264 000	000,100	4,000	2,000	36,000	224,000	14.000	5,000	11,000	54,000	64.000	63,000	166,000	(111,000)	14,000	73,000	25,000	•	5,000	26,000	4,000	90,000	33,000	4,000	\$ 2,438,000	34 000	5 000	2.000		3,000	1,000	13,000	1,000	1,000	2,000	10,000	' 000 0F	\$ 72,000		\$ 184,000	•	16,000	4,000	5,000		16,000 4,000
2021 ACTUAL		\$ 45.497	10 998	170 056	000,671	176	112	13,825	141,992	6.381	459	3.511	27,607	39,548	23,593	1	(126.472)	9.039	51,220	5,587		3,100	8,186	2,913	99,509	,	2,036	\$ 1,201,563	\$ 30 067	12,800	-		3,282	768	14,148	58	13	1,258	9,440		\$ 81,731		\$ 152,376		5,778	1,778			11,775 2,754
2021 ADOPTED		65.568	15 331	0000	r 000	002'G	956	33,774	184,185	7.000	3,090	6,300	41,145	53.352	24.599	1	(110.920)	13.250	51,600	14,750	•	4,200	24,752	3,605	105,500	54,500		\$ 1,827,154 \$	73 076	28.480	223		6,384	1,512	27,004	482	36	3,187	15,391		156,675		155,327	•	11,724	3,933	3,250		12,721 2,975
I	TRANSMISSION AND DISTRIBUTION (continued)	01-40-440-500115 Social Security	Medicare					01-40-440-500145 Workers' Compensation	01-40-440-500155 Retirement/CaIPERS	01-40-440-500165 Uniforms & Emplovee Benefits	01-40-440-500175 Training/Education/Mtgs/Travel	01-40-40-500177 General Safety Supplies	_				01-40-40-500195 CIP Related Labor	01-40-440-510031 Small Tools. Parts & Maintenance		01-40-440-520081 Maintenance and Repair- Hydraulic Valves	01-40-440-530001 Minor Capital Acquisitions	01-40-540001 Backflow Maintenance	01-40-540024 Inventory Adjustments	01-40-440-540036 Line Locates	01-40-540042 Meters Maintenance & Services		01-40-440-550051 Advertising/Legal Notices	6 9	NSPECTIONS	Overtime		01-40-450-500113 Standby/On-Call	01-40-450-500115 Social Security			01-40-450-500140 Life Insurance	01-40-450-500143 EAP Program	-		01-40-450-530001 Minor Capital Acquisitions	\$	CUSTOMER SERVICE AND METER READING		01-40-460-500109 FSLA Overtime	_				01-40-460-500115 Social Security 01-40-460-500120 Medicare

CHANGE Proposed less Adopted - Amended)		(nnc)	(200)	1 500	13,000			- 1500	1,000	4,000	3,000	(10,000)	16 500	10,000		19,500	500	2.500	'	3,000	1,500	1,000	•	•	(200)	(200)	1,000	(200)	'	' '	500	1,000	nne		•		•	,	•	'	'	'	•	1,000	1,000	•		12,225	(e 000)	1,000
CH Ac Am	•	A											÷	÷		θ																																		
2023 PROPOSED		009,67	200	000	8,000 68,000	3,000	1,000	10,500	10,500	20,000	14,000	(41,000)	- 138 500	100,000		109,500	500	6.500	2,000	3,000	1,500	8,000	2,000	38,000	500	500	5,000	15,500	1,000	2,000	3,500	4,000	000 20	37,000	3,000 2,000	3,000	2,000	13,000	5,000	1,000	3,000	3,000	2,000	5,000	7,000	4,000	- 000 01	40,000 8 000	0,000 6 000	10,000
1		ዖ										_	ť	÷		ю																																		
2022 PROJECTED		000,000		5 600	51 000	1 300	100		9,200 17,000	15,000	1,100	(41,000)	306.000			49,100	'	500	200	'	'	3,200	200	18,800	100	'	1,500	5,500	800	200	1,500	200	- 001	32,5UU	2007 C	2,800	2.900	9,800	2,700	'	006	2,400	1,200	3,700	5,900	3,500	- 000 00	30,300	30,100	7,600
РК	•	A											ť	÷		ю																																		
2022 ADOPTED (AMENDED)		1000	000	000'i	0,000 55,000	3 000	1 000	000	9,000	16,000	000,11	(31,000)	302 000	000,250		90,000	'	4.000	2,000	'	'	7,000	2,000	38,000	1,000	1,000	4,000	16,000	1,000	2,000	3,000	3,000	- 000 E0	37,000	000 c	3 000	2.000	13,000	5,000	1,000	3,000	3,000	2,000	4,000	6,000	4,000		21,775 12,000	12 000	9,000
<u></u> ₹	•	Ð											ť	9		ഗ																																		
2022 DELETIONS								•		•	•	'	'	•			•	•	•	'	'	'	'	•	'	•	'	•	'	•	'	'		'	•		'	•	'	•	•	'	•	'	'	'	•	• •		1
DEL	•	A											θ	÷		ഗ																																		
2022 ADDITIONS								•	•	•	•	•	- 13,000				'	'	•	•	•	•	•	•	•	•	•	•	•	•	•		•	•	•		'	5,000	•	•	•	•	•	•	•	•	- L - F	- -		
		Ð											e e	÷		ь																																		
2 LED		1000	1 000	8 000	55,000	3 000	1,000	000	8,000	16,000	11,000	31,000)	370.000	3,000		90,000		4.000	2,000	,	,	7,000	2,000	38,000	1,000	1,000	4,000	16,000	1,000	2,000	3,000	3,000	- 000	37,000	5,000	3,000	2,000	8,000	5,000	1,000	3,000	3,000	2,000	4,000	6,000	4,000	- 000	27,000 12.000	12,000	9,000
2022 ADOPTED	1	-			Ľ	2			•		- (<u>.</u>	37	5		6								e				-					c	v													C	~ ~		-
-	(ዖ											ť	9		ŝ																																		
2021 ACTUAL		02,039	107	2000	0,000 46 850	857	245	040 11	11,970	13,810	1,12/	(49,349)	- 268 003	200,002		11,258	'	'	•	'	'	669	163	2,246	5	4	298	2,864	'	•	'	'		700/77	007'4	2,500	2,143	7,225	2,628	•	1,469	2,248	1,555	4,069	5,390	3,393	- 000 00	23,939 1 487	156	805
٩	•	A											θ	÷		θ																																		
2021 ADOPTED		1 000	000,1 216	7 087	46 QQU	2 100 2 100	413	41740	14,740	11,/18	4,084	(30,839)	330 522	770,000		63,243	'	3.081	955	'	'	4,186	982	31,956	432	85	3,101	11,576	•	•	•	•	- 000 00	30,000	4,500 000 s	3 000	2.500	7,800	4,200	118	1,100	2,900	1,600	4,087	5,650	3,446		26,856 4.600	000,4	a,000 4,000
Ą	•	Ð											θ	÷		ŝ																																		
	CUSTOMER SERVICE AND METER READING (continued)	Health Insurance		Morkers' Compensation	Retirement/CalDERS	Liniforms & Employee Benefits	Training/Education/Mac/Travel			Accrued Vacation Leave Expense	Accrual Leave Payments	CIP Related Labor	Ivinor Capital Acquisitions		MAINTENANCE AND GENERAL PLANT	Labor	FSLA Overtime	Overtime	Double Time	Standby/On-Call	Incentive Pay	Social Security	Medicare	Health Insurance	Life Insurance	EAP Program	Workers' Compensation	Retirement/CalPERS	Uniforms & Employee Benefits	Training/Education/Mtgs/Travel	Accrued Sick Leave Expenses	Accrued Vacation Expenses		Electricity - 500 Iviagnolia Ave	Eleculuity - 12000 Oak Gleff Ku	Electricity - 13697 Oak Glen Rd	Electricity - 9781 Avenida Miravilla	Electricity - 815 E. 12th St	Electricity - 851 E. 6th St	Propane - 12303 Oak Glen Rd	Propane - 13695 Oak Glen Rd	Propane - 13697 Oak Glen Rd	Propane-9781 Avenida Miravilla	Sanitation - 560 Magnolia Ave	Sanitation - 815 E. 12th St	Sanitation - 11083 Cherry Ave	Property Maintenance & Repairs	Maintenance & Repair- 560 Magnolia Ave Maintenance & Renair- 12303 Oak Glen Rd	Maintenance & Renair- 1200 Oak Gen Rd	Maintenance & Repair- 13697 Oak Glen Rd
	CUSTOMER SERV	07 1002 097 07 10	01 40 460 500140	01-40-460-500145	01-40-460-500155	01-40-460-500165	01 40 460 500135		01-40-400-200100	01-40-460-500185	01-40-460-50018/	01-40-460-500195	0.1-40-400-230001		MAINTENANCE AN	01-40-470-500105	01-40-470-500109	01-40-470-500110	01-40-470-500111	01-40-470-500113	01-40-470-500114	01-40-470-500115	01-40-470-500120	01-40-470-500125	01-40-470-500140	01-40-470-500143	01-40-470-500145	01-40-470-500155	01-40-470-500165	01-40-470-500175	01-40-470-500180	01-40-470-500185	101-40-470 -0110	1.1.1.1.0G-0/ 7-07-1.0	01 40 470 501121	01-40-470-501141	01-40-470-501151	01-40-470-501161	01-40-470-501171	01-40-470-501321	01-40-470-501331	01-40-470-501341	01-40-470-501351	01-40-470-501411	01-40-470-501461	01-40-470-501471	01-40-470-501600	01-40-470-501611 01-40-470-501621	01-40-470-501631	01-40-470-501641

CHANGE (Proposed less	Adopted- Amended)		\$ (3,000)	18,000	200		30,000	(10,000)	•	25,000	(36,000)	•	121,000	•	•	4,000	(20,000)	1,000	•	•	14,000	•	(85,000)	(14,000)		\$ 49,925	\$ 992,300	
2002	PROPOSED		\$ 6,000	32,000	3,200	60,000	150,000	(10,000)	18,000	75,000	90,000	83,000	500,000		82,000	40,000	150,000	1,000	27,000	1,000	27,000	17,000	15,000	1,000	15,000	\$ 1,743,700	\$ 22,785,000	
2002	PROJECTED		\$ 1,000	8,300	4,300	27,300	125,800	'	7,800	18,600	85,900	57,300	330,900		68,100	41,200	31,200	006	26,300	1,000	5,500	11,100	147,500	13,800	19,600	\$ 1,286,000	\$ 14,881,800	
2022 Anodten	(AMENDED)		\$ 9,000	14,000	3,000	60,000	120,000		18,000	50,000	126,000	83,000	379,000		82,000	36,000	200,000	•	27,000	1,000	13,000	17,000	100,000	15,000	15,000	\$ 1,693,775	\$ 21,792,700	
2002	DELETIONS		ج						•	•	•	•				•	•	•	•	•	(14,000)	•				\$ (14,000)	\$ (223,275)	
2022			، ج		•	•	20,000	•	•		•		•		•	•	•	•	•	•	•		•	14,000	•	\$ 39,775	\$ 375,175	
2000	ADOPTED		\$ 9,000	14,000	3,000	60,000	100,000		18,000	50,000	126,000	83,000	379,000		82,000	36,000	200,000	•	27,000	1,000	27,000	17,000	100,000	1,000	15,000	\$ 1,668,000	\$ 21,640,800	
1000	ACTUAL		\$ 53	6,740	3,682	17,927	89,212	•	9,332	39,398	73,463	210,400	•		64,307	336	41,679	•	25,350	543	10,542	8,494	96,742	72	20,000	\$ 825,968	\$ 13,163,357	
1000	ADOPTED		\$ 4,000	7,115	3,800	57,272	89,300		17,510	47,380	120,200	140,000			82,000	•	68,500	•	25,360	615	21,727	13,279	100,770	1,030	20,100	\$ 1,058,312	\$ 19,283,717	\$ 375,175 \$ (223,275 <u>)</u>
		MANTENANCE AND GENERAL PLANT (continued)	Maintenance & Repair- 9781 Avenida Miravilla	Maintenance & Repair- 815 E. 12th St	Maintenance & Repair- 851 E. 6th St	Maintenance & Repair- Buildings (General)	Auto/Fuel	CIP Related Fuel	Maintenance & Repair-Safety Equipment	Maintenance & Repair-General Equipment	Maintenance & Repair-Fleet	Maintenance & Repair-Paving	Maintenance & Repair-Paving (City of Beaumont)	Mnor Capital Acquisitions	Landscape Maintenance	Encroachment Permits	Recharge Facility, Canyon & Pond Maintenance	Stipend-Association Mtg Attend	Rents/Leases	Small Tools, Parts & Maintenance	Property Damage & Theft	General Supplies	Public Education/Community Outreach	Miscellaneous Operating Expenses	Disaster Preparedness Ongoing Expenses		TOTAL OPERATING EXPENSE	Total Additions Total Deletions
		MAINTENANCE ANI	01-40-470-501651	01-40-470-501661	01-40-470-501671	01-40-470-501691	01-40-470-510001	01-40-470-510002	01-40-470-520011	01-40-470-520031	01-40-470-520041	01-40-470-520051	01-40-470-520053	01-40-470-530001	01-40-470-540030	01-40-470-540052	01-40-470-540072	01-50-510-500112	01-50-510-502001	01-50-510-510031	01-50-510-540066	01-50-510-550040	01-50-510-550060	01-50-510-550072	01-50-510-550074			

Note: Amendment to 2022 Budget comes from approved Fiscal Year 2021 Operating Budget Carryover Schedule

Expenses: Budget Detail from 2021 Adopted to 2023 Proposed

Account Descriptions



OPERATING REVENUE

WATER SALES

- **01-50-510-410100 Sales** Commodity charges for commercial, residential, and landscape irrigation water usage.
- **01-50-510-410111 Drought Surcharges C**ommodity charge in anticipation of implementing drought rates, as outlined by the Board adopted 2019 rate study.
- 01-50-510-410151 Agricultural Irrigation Sales Commodity charges for irrigation water usage.
- **01-50-510-410171 Construction Sales** Commodity charges for water used for new construction and other purposes through portable fire hydrant meters.
- 01-50-510-413011 Fixed Meter Charges Fixed service charges for installed meters based on meter size.

DEVELOPMENT AND INSTALLATION CHARGES

- 01-50-510-413021 Meter Fees Charges for new service installations.
- **01-50-510-419011 Development Income** Revenue earned and charged to deposits that were collected to cover engineering, legal and administrative costs associated with new development.
- **01-50-510-419012 Development Income GIS —** Revenue earned and charged to deposits that were collected to cover GIS system updates associated with new development.

WATER IMPORTATION SURCHARGE

01-50-510-415001 SGPWA Importation Charges — Pass-through charge to cover the cost of purchasing imported water from various sources, including the San Gorgonio Pass Water Agency.

WATER PUMPING ENERGY SURCHARGE

01-50-510-415011 SCE Power Charges — Pass-through charge to cover the cost of electricity used for pumping water from wells and through the distribution system.

OTHER CHARGES FOR SERVICE

01-50-510-413001 Backflow Administration Charges — Administrative charge for required annual backflow program administration. 01-50-510-417001 Second Notice Charges — Late fee assessed on delinquent accounts for mailed delinguency notices. 01-50-510-417011 Third Notice Charges — Late fee assessed on delinquent accounts for mailed disconnection notices. 01-50-510-417021 Account Reinstatement Charges — Fee associated with the reinstatement of service when an account is inactivated due to non-payment, including, but not limited to, the disconnection of service for non-payment. Lien Processing Fees — Fee associated with both filing and releasing liens on delinguent 01-50-510-417031 accounts. 01-50-510-417041 Credit Check Processing Fees — Pass-through charge to cover the cost of performing a credit check. 01-50-510-417051 Return Check Fees — Pass-through charges for payments returned by the bank to the District as unpaid. 01-50-510-417061 **Customer Damages/Upgrade Charges —** Reimbursements for work performed when customers/developers cause damage to District property or customer-requested changes such as meter relocation charges. 01-50-510-417071 After-Hours Call Out Charges — Reimbursement charge for after-hours services provided. 01-50-510-417081 Bench Test Fees (Credits) — Fee for pulling a meter and bench testing it. Credit Card Processing Fees - Pass-through charge covers the bank fee charged to the 01-50-510-417091 District for credit card processing.

- **01-50-510-419001 Rebates/Reimbursements —** Rebates and reimbursements issued to the District from various sources, including credit card usage, the insurance carrier for safety improvements, etc.
- **01-50-510-419021 Recharge Income** Income received for the recharge of imported water from San Gorgonio Pass Water Agency (SGPWA) for the City of Banning.
- **01-50-510-419031** Well Maintenance Reimbursement Reimbursements issued to the District for Well maintenance from various sources, including the City of Banning.
- **01-50-510-419041** Gain (Loss) Asset Disposal Account used to record an accounting gain or loss associated with capital assets disposed of.
- 01-50-510-419061 Miscellaneous Income Receipts for miscellaneous, non-recurring revenues.

NON-OPERATING REVENUE

PROPERTY MAINTENANCE FEES

- **01-50-510-471001 Maintenance Fees 12303 Oak Glen Rd —** Maintenance Fees collected for the maintenance and repair of District residential property.
- **01-50-510-471011 Maintenance Fees 13695 Oak Glen Rd —** Maintenance Fees collected for the maintenance and repair of District residential property.
- **01-50-510-471021 Maintenance Fees 13697 Oak Glen Rd —** Maintenance Fees collected for the maintenance and repair of District residential property.
- **01-50-510-471031 Maintenance Fees 9781 Avenida Miravilla —** Maintenance Fees collected for the maintenance and repair of District residential property.
- 01-50-510-471101 Utilities 12303 Oak Glen Rd Utility payments for District residential property.
- 01-50-510-471111 Utilities 13695 Oak Glen Rd Utility payments for District residential property.
- 01-50-510-471121 Utilities 13697 Oak Glen Rd Utility payments for District residential property.
- 01-50-510-471131 Utilities 9781 Avenida Miravilla Utility payments for District residential property.

FACILITIES CHARGES

- **01-50-510-481001 Capacity Charges Wells —** Fees paid per Equivalent Dwelling Unit (EDU) by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for new wells.
- 01-50-510-481006 Capacity Charges Water Rights (SWP) Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for State Water Project water rights.
- 01-50-510-481012 Capacity Charges Water Treatment Plant Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for new water treatment plants.
- **01-50-510-481018 Capacity Charges— Local Water Resources —** Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for local water resources.
- 01-50-510-481024 Capacity Charges Recycled Water Facilities Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for new recycled water facilities.

01-50-510-481030 Capacity Charges — Transmission— Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for new transmission lines 16" or larger.

- **01-50-510-481036 Capacity Charges Storage —** Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for new storage facilities.
- **01-50-510-481042 Capacity Charges Booster —** Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for new booster stations.
- **01-50-510-481048 Capacity Charges Pressure Reducing Stations —** Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for new pressure-reducing stations.
- 01-50-510-481054 Capacity Charges Miscellaneous Projects Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, for miscellaneous projects not covered by other types of facilities fees.
- **01-50-510-481060 Capacity Charges Financing Costs —** Fees paid per EDU by individual homeowners and industrial, residential, and commercial developers to fund the cost of the impacts of their developments on the District's water system, specifically for costs of financing new facilities.
- **01-50-510-485001** Front Footage Fees Charged to cover the cost of existing aligned pipelines along the frontage of properties requesting service.

INTEREST EARNED

- **01-50-510-490001** Interest Income Bonita Vista Interest income earned on the Bonita Vista note receivable.
- 01-50-510-490011 Interest Income Fairway Canyon Interest income earned on the Fairway Canyon note receivable.
- 01-50-510-490021 Interest Income General Interest income earned on general District investments.

GRANT REVENUE

01-50-510-419051 Grant Revenue — Grant funding received.

OPERATING EXPENSES

BOARD OF DIRECTORS' EXPENSES

The three-digit departmental number 110, seen in this section of the General Ledger refers to the expenses incurred in relation to Board activities.

01-10-110-500101	Board of Directors Fees — Per diem for each Director for attendance at meetings and
	Board approved training, seminars, and conferences with per diem payment based on days of service.
01-10-110-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this
01-10-110-300113	department.
01-10-110-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-10-110-500125	Health Insurance — Cost of providing health benefits to Directors.
01-10-110-500140	Life Insurance — Life insurance premiums paid on behalf of Directors.
01-10-110-500143	EAP Program — Cost of providing Employee Assistance Program to Directors.
01-10-110-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for
	Directors.
01-10-110-500175	Training/Education/Mtgs/Travel — Provides for costs associated with attendance to
	District approved training, educational forums, webinars, meetings, seminars, and
	conferences, and mileage/meal reimbursement for Directors.
01-10-110-550012	Election Expenses — Costs associated with directorial elections.
01-10-110-550043	Supplies — Other — Cost of supplies used by Directors such as name placards,
	professional photos, meeting-related costs, and business cards.
01-10-110-550051	Advertising/Legal Notices — Cost associated with advertising notices for Public Hearings,
	Election Notices, Ordinances, etc.

ENGINEERING EXPENSES

The three-digit departmental number 210 seen in this section of the General Ledger refers to the expenses incurred for the Engineering staff.

01-20-210-500105	Labor — Wage expenses for this department.
01-20-210-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-20-210-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this department.
01-20-210-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-20-210-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-20-210-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department.
01-20-210-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this department.
01-20-210-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for employees in this department.
01-20-210-500150	Unemployment Insurance — Cost of providing unemployment benefits for employees in this department.
01-20-210-500155	Retirement/CaIPERS — Retirement contributions paid on behalf of employees in this department.
01-20-210-500165	Uniforms and Employee Benefits — Cost of uniforms and personal protective equipment for employees in this department.

01-20-210-500175	Training/Education/Mtgs/Travel — Provides for personnel development costs, which include attendance and/or participation of District approved training, educational forums, webinars, meetings, seminars and conferences, and mileage/meal reimbursement for employees in this department.
01-20-210-500180	Accrued Sick Leave Expense — Cost of sick time earned by employees in this department.
01-20-210-500185	Accrued Vacation Leave Expense — Cost of vacation time earned by employees in this department.
01-20-210-500187	Accrued Leave Payments — Cash payouts of excess vacation and sick time permitted under District policy. May include Floating Holiday, Birthday Holiday, Admin Time, and Comp Time.
01-20-210-500190	Temporary Labor — Wage expenses for the use of temporary employees employed by a third-party agency.
01-20-210-500195	CIP Related Labor — Wage and benefits expenses for Capital Improvement Projects in this department.
01-20-210-550030	Membership Dues — Membership dues and certifications for CPESC, QSP/D, ASCE, etc.
01-20-210-550052	Administrative Expenses — Cost associated with documents required for administrative work specific to Engineering, including Title Reports, Grant Deeds, etc.
01-20-210-550051	Advertising/Legal Notices — Cost associated with advertising notices, inviting bids, etc.

PROFESSIONAL SERVICES EXPENSES

The section of the General Ledger refers to expenses incurred for Professional Services Expenses. The three-digit department number 210 refers to Engineering; 310 refers to Finance and Administration; 510 refers to the General District not associated with a specific department.

01-20-210-540012	Development Reimbursable Engineering — This section includes all engineering
	required to be reimbursed by development for plan checks and plan processing.
01-20-210-540014	Development Reimbursable GIS — Reimbursement of developer-collected deposits
	associated with GIS activities relating to developer projects.
01-20-210-540018	Grant and Loan Procurement — This section includes all procurement costs for grants and loans.
01-20-210-540048	Permits, Fees, and Licensing — This includes all engineering costs associated with miscellaneous District projects.
01-20-210-580031	Outside Engineering — This section includes any contract engineering work performed by outside vendors for District projects unrelated to Capital Improvement Projects.
01-20-210-580032	CIP Related Outside Engineering — This section includes any contract engineering work performed by outside vendors on Capital Improvement Projects.
01-30-310-550061	Media Outreach — Expenses for additional outreach, including translation services, Facebook Post boosting, document templates, and printing costs through third-party vendors.
01-30-310-580001	Accounting and Audit — Includes costs associated with accounting services performed by consultants, such as audits of District financials and actuarial services required for financial reporting.
01-30-310-580011	General Legal — Costs associated with day-to-day and unforeseen legal matters. This section includes costs for general legal counseling as well as all the fees related to legal matters, including legal fees, court fees, and other expenses of a lawyer. General legal may

include litigation expenses not associated with Capital Improvements (property acquisitions etc.).

- **01-30-310-580036 Other Professional Services** Costs associated with outside legal, engineering, accounting, financial, auditing, and other consulting services.
- **01-50-510-550096 Beaumont Basin Watermaster** This section accounts for the District's prorated cost of participation in the Beaumont Basin Watermaster Committee.
- **01-50-510-550097 SAWPA Basin Monitoring Program** This section accounts for the District's cost of participation in the Santa Ana Watershed Project Authority Basin Monitoring Program.

FINANCE AND ADMINISTRATIVE SERVICES EXPENSES

The three-digit departmental number 310 seen in this section of the General Ledger refers to the expenses incurred for Finance and Administration and General District expenses. This section of the General Ledger includes expenses incurred for Professional Expenses related to Finance and Administration that are not included in the Professional Services Expenses above.

01-30-310-500105	Labor — Wage expenses for this department.
01-30-310-500109	FSLA Overtime — Overtime expense for nonexempt applicable incentive payments, in
	addition to base pay when computing overtime, under FSLA
01-30-310-500110	Overtime — Overtime expenses for this department.
01-30-310-500111	Double Time — Double-time expenses for this department.
01-30-310-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-30-310-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this
	department.
01-30-310-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-30-310-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-30-310-500130	CalPERS Health Administration Costs — Administrative fees charged for CalPERS
	health insurance.
01-30-310-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department.
01-30-310-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this
	department.
01-30-310-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for
	employees in this department.
01-30-310-500150	Unemployment Insurance — Cost of providing unemployment benefits for employees in
	this department.
01-30-310-500155	Retirement/CalPERS — Retirement contributions paid on behalf of employees in this
	department.
01-30-310-500161	Estimated Current Year OPEB Expense — Actuarially-determined annual expense
	associated with measuring the District's Net Other Postemployment Benefits (OPEB)
	Liability.
01-30-310-500165	Uniforms and Employee Benefits — Cost of uniforms and personal protective equipment
	for employees in this department.
01-30-310-500175	Training/Education/Mtgs/Travel — Provides for personnel development costs, including
	attendance and/or participation of District approved training, educational forums, webinars,
	meetings, seminars, and conferences, mileage/meal reimbursement for employees in this
	department.
01-30-310-500180	Accrued Sick Leave Expense — Cost of sick time earned by employees in this
	department.

01-30-310-500185	Accrued Vacation Leave Expense — Cost of vacation time earned by employees in this department.
01-30-310-500187	Accrued Leave Payments — Cash payouts of excess vacation and sick time permitted under District policy. May include Floating Holiday, Birthday Holiday, Admin Time, and
	Comp Time.
01-30-310-500190	Temporary Labor — Wage expenses for the use of temporary employees employed by a
	third-party agency.
01-30-310-500195	CIP Related Labor — Wage and benefits expenses for Capital Improvement Projects in this department.
01-30-310-550001	Bank/Financial Service Fees — Service fees associated with District bank deposit accounts.
01-30-310-550006	Cashiering Shortages/Overages — Accounts for cash shortages and overages at the cashiering windows.
01-30-310-550008	Transaction/Return Fees — Bank fees charged to the District for payments returned by the bank as unpaid.
01-30-310-550010	Transaction/Credit Card Fees — Bank fees charged to the District for credit card processing.
01-30-310-550014	Credit Check Fees — Costs of performing credit checks for water service applicants.
01-30-310-550030	Membership Dues — Membership dues for associations, including the Beaumont
	Chamber of Commerce, Cherry Valley Chamber of Commerce, California Special District Association, ACWA, AWWA, etc.
01-30-310-550036	Notary and Lien Fees — Fees associated with filing and releasing liens on delinquent accounts.
01-30-310-550042	Office Supplies — Cost of miscellaneous consumable office supplies such as paper, pens, etc.
01-30-310-550046	Office Equipment — Costs for office equipment that individually do not meet the criteria for capitalization as a fixed asset, including costs that are part of service and/or lease agreements for the office equipment.
01-30-310-550048	Postage — Costs such as postage for regular and delinquent utility bills and daily correspondence.
01-30-310-550050	Utility Billing Service — Cost associated with the production, mailing, etc. of Utility Bills.
01-30-310-550051	Advertising/Legal Notices — Cost associated with advertising notices, inviting bids, unclaimed funds, etc.
01-30-310-550054	Property, Auto, and General Liability Insurance — Insurance premiums covering District properties and facilities.
01-30-310-550072	Miscellaneous Operating Expenses — Expenses that do not fall directly under another general ledger account under financial and administrative services.
01-30-310-550078	Bad Debt Expense — Cost of providing water service to accounts that are deemed to be uncollectible.
01-30-310-560000	GASB 68 Pension Expense — Actuarially-determined annual expense associated with measuring the District's Net Pension Liability (NPL).
DEPRECIATION 01-30-310-550084	Depreciation — Annual depreciation expenses on capital assets.

HUMAN RESOURCES AND RISK MANAGEMENT

The three-digit departmental number 320 seen in this section of the General Ledger includes the administrative salaries, employee benefits, operating supplies, and other expenses associated with the human resource related functions of the District.

01-30-320-500105	Labor — Wage expenses for this department.
01-30-320-500110	Overtime — Overtime expenses for this department.
01-30-320-500111	Double Time — Double-time expenses for this department.
01-30-320-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-30-320-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this
	department.
01-30-320-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-30-320-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-30-320-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department.
01-30-320-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this
	department.
01-30-320-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for
	employees in this department.
01-30-320-500150	Unemployment Insurance — Cost of providing unemployment benefits for employees in
	this department.
01-30-320-500155	Retirement/CalPERS — Retirement contributions paid on behalf of employees in this
	department.
01-30-320-500165	Uniforms and Employee Benefits — Cost of uniforms and personal protective equipment
	for employees in this department.
01-30-320-500175	Training/Education/Mtgs/Travel — Provides for personnel development costs, including
	attendance and/or participation of District approved training, educational forums, webinars,
	meetings, seminars, and conferences, mileage/meal reimbursement for employees in this
	department.
01-30-320-500176	District Professional Development — Provides for costs associated with advanced
	and/or District-wide personnel development, which includes attendance and/or participation
	of District approved training, educational forums, webinars, meetings, seminars, and
	conferences, mileage/meal reimbursement for authorized employees.
01-30-320-500177	General Safety Training and Supplies — Provides general safety-related training and
	supply costs such as OSHA-required training, quarterly facilities inspections for safety
	compliance, disaster preparedness equipment and training, employee CPR/First Aid, and
	general safety materials or equipment.
01-30-320-500180	Accrued Sick Leave Expense — Cost of sick time earned by employees in this
	department.
01-30-320-500185	Accrued Vacation Leave Expense — Cost of vacation time earned by employees in this
	department.
01-30-320-500187	Accrued Leave Payments — Cash payouts of excess vacation and sick time permitted
	under District policy. May include Floating Holiday, Birthday Holiday, Admin Time, and
04 00 000 500400	Comp Time.
01-30-320-500190	Temporary Labor — Wage expenses for the use of temporary employees employed by a
04 20 200 550004	third-party agency.
01-30-320-550024	Employment Testing — Costs associated with pre-employment and random drug testing.

01-30-320-550025	Employee Retention — Cost associated with acknowledgments, certificates, and employee retention activities.
01-30-320-550026	Recruitment Expense — Costs associated with the recruitment of new staff.
01-30-320-550028	District Certification — Costs associated with application fees, survey fees, and other
	fees to submit for awards that illustrate District excellence in transparency, workplace culture, ethics, etc.
01-30-320-550030	Membership Dues — Membership dues for associations including CalChamber, CALPERLA, SHRM, etc.
01-30-320-550042	Office Supplies — Cost of miscellaneous consumable office supplies such as paper, pens, etc., specifically for department-related projects.
01-30-320-550051	Advertising/Legal Notices — Cost associated with advertising notices, job posts, inviting bids, etc.
01-30-320-580036	Other Professional Services — Costs associated with outside training, auditing services, District events such as wellness fairs, catering services for District events, and consulting services.

INFORMATION TECHNOLOGY EXPENSES

The three-digit departmental number 315 seen in this section of the General Ledger includes the administrative salaries, employee benefits, operating supplies, and other expenses associated with the information technology function of the District.

01-35-315-500105	Labor — Wage expenses for this department.
01-35-315-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-35-315-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this department.
01-35-315-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-35-315-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-35-315-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department.
01-35-315-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this department.
01-35-315-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for employees in this department.
01-35-315-500150	Unemployment Insurance — Cost of providing unemployment benefits for employees in this department.
01-35-315-500155	Retirement/CaIPERS — Retirement contributions paid on behalf of employees in this department.
01-35-315-500165	Uniforms & Employee Benefits — Cost of uniforms and personal protective equipment for employees in this department.
01-35-315-500175	Training/Education/Mtgs/Travel — Provides personnel development costs, including
	attendance and/or participation of District approved training, educational forums, webinars,
	meetings, seminars, and conferences, mileage/meal reimbursement for employees in this
	department.
01-35-315-500180	Accrued Sick Leave Expense — Cost of sick time earned by employees in this
	department.
01-35-315-500185	Accrued Vacation Leave Expense — Cost of vacation time earned by employees in this department.

01-35-315-500187	Accrued Leave Payments — Cash payouts of excess vacation and sick time permitted under District policy. May include Floating Holiday, Birthday Holiday, Admin Time, and
	Comp Time.
01-35-315-500190	Temporary Labor — Wage expenses for the use of temporary employees employed by a third-party agency.
01-35-315-500195	CIP Related Labor — Wage and benefits expenses for a Capital Improvement Project in this department.
01-35-315-501511	Telephone/Internet Service — Telephone, Internet, Backhaul, and communication costs throughout the District.
01-35-315-501521	Building Alarms and Security — Costs associated with the alarms and security services for all District facilities.
01-35-315-540014	GIS Maintenance and Updates — Costs associated with GIS activities and updates relating to District projects that not recovered from Developer deposits.
01-35-315-550030	Membership Dues — Membership dues for information technology-related associations such as Multi-State Information Sharing & Analysis Center (MS-ISAC) and Municipal Information Systems Association of California (MISAC), Associations and other Information
	technology related organizations.
01-35-315-550044	Printing/Toner and Maintenance — Costs associated with toner supplies, imaging, or enterprise printers.
01-35-315-550051	Advertising/Legal Notices — Cost associated with advertising notices, inviting bids, etc.
01-35-315-550058	Cyber Security Liability Insurance — Costs associated with advertising holices, inviting bids, etc.
01-00-010-000000	District for Cyber Security Liability Insurance.
01-35-315-580016	Computer Hardware — Costs for general information technology hardware-related items
	such as cables, wire management, keyboards, mouse, and computer repair components.
01-35-315-580021	IT/Software Support — Costs for general information technology software-related items.
01-35-315-580026	License/Maintenance/Support — Costs for information technology-related license
	renewals, maintenance agreements and renewals, and Annual Support Agreements.
01-35-315-580027	AMR/AMI Annual Support — Costs for information technology-related support costs for
	the District's Automated Meter Reading/Advanced Metering Infrastructure system,
	infrastructure, and hosting fees.
01-35-315-580028	Cybersecurity Software/Hardware — Cost for hardware and software to support security
	operations concerning the District's Cybersecurity Program.
01-35-315-580030	Repair/Purchase Radio Comm Equip — Cost associated with the purchase and repair of
	District radio equipment.

SOURCE OF SUPPLY

The three-digit department number 410 seen in this section of the General Ledger refers to the expenses incurred for the operation and maintenance of wells, tanks, purchase, and extraction of water.

01-40-410-500105	Labor — Wage expenses for this department.
01-40-410-500109	FSLA Overtime — Overtime expense for nonexempt applicable incentive payments, in
	addition to base pay when computing overtime, under FSLA
01-40-410-500110	Overtime — Overtime expenses for this department.
01-40-410-500111	Double Time — Double-time expenses for this department.
01-40-410-500113	Standby/On-Call — Expenses for off-duty work for this department as defined by the
	Memorandum of Understanding (MOU) between the District and hourly employees in this department.

01-40-410-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-40-410-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this
	department.
01-40-410-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-40-410-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-40-410-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department.
01-40-410-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this
	department.
01-40-410-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for
	employees in this department.
01-40-410-500150	Unemployment Insurance — Cost of providing unemployment benefits for employees in
	all divisions of the Operations department.
01-40-410-500155	Retirement/CalPERS — Retirement contributions paid on behalf of employees in this
	department.
01-40-410-500165	Uniforms and Employee Benefits — Cost of uniforms, personal protective equipment and
	boot allowance for employees in this department.
01-40-410-500175	Training/Education/Mtgs/Travel — Provides personnel development costs, including
	attendance and/or participation of District approved training, educational forums, webinars,
	meetings, seminars, and conferences, mileage/meal reimbursement for employees in this
	department.
01-40-410-500180	Accrued Sick Leave Expense — Cost of sick time earned by employees in this
	department.
01-40-410-500185	Accrued Vacation Leave Expense — Cost of vacation time earned by employees in this
	department.
01-40-410-500187	Accrued Leave Payments — Cash payouts of excess vacation and sick time permitted
	under District policy. May include Floating Holiday, Birthday Holiday, Admin Time, and
	Comp Time.
01-40-410-500195	CIP Related Labor — Wage and benefits expenses for Capital Improvement Projects in
	this department.
01-40-410-500501	State Project Water Purchases — Costs associated with the purchase of imported water
	from the San Gorgonio Pass Water Agency (SGPWA).
01-40-410-500511	Ground Water Purchases — Costs associated with the purchase of groundwater rights
04 40 440 504404	from South Mesa Mutual, City of Banning, Yucaipa Valley Water District (YVWD), etc.
01-40-410-501101	Electricity — Wells — Charges for power purchased from Southern California Edison to
04 40 440 504004	operate District facilities, including wells, boosters, tanks, pumping stations, etc.
01-40-410-501201	Gas — Wells — Natural gas purchased for the operation of an emergency booster pump.
01-40-410-510011	Treatment and Chemicals — Costs associated with the purchase of water treatment chemicals such as chlorine.
01-40-410-510021	Lab Testing — Costs associated with water sample analysis conducted by outside
01-40-410-510021	laboratories.
01-40-410-510031	Small Tools, Parts, and Maintenance — Costs for minor repairs and small tools and parts
01-40-410-510051	purchases.
01-40-410-520021	Maintenance and Repair — Telemetry Equipment — Costs associated with the
	maintenance and repair of the District's telemetry system.
01-40-410-520061	Maintenance and Repair — Pumping Equipment — Costs associated with the
	maintenance and repair of pumping equipment, wells, boosters, and chlorination
	equipment.
	equipment.

01-40-410-530001	Minor Capital Acquisitions — Costs associated with all minor (non-project)
	purchases/capital acquisitions for this department.

- 01-40-410-540084 Regulations Mandates and Tariffs Expenses including National Pollutant Discharge Elimination System (NPDES) permit fees and water system fees to the California Department of Public Health and all permits and annual reports mandated by other Regulatory Agencies.
- **01-40-410-550066 Subscriptions —** Costs of subscriptions for regulatory and technical updates.

TRANSMISSION AND DISTRIBUTION

The three-digit departmental number 440 seen in this section of the General Ledger refers to the expenses incurred for the operation and maintenance of the infrastructure used to bring water from wells to storage tanks and from storage tanks to the consumers.

01-40-440-500105	Labor — Wage expenses for this department.
01-40-440-500109	FSLA Overtime — Overtime expense for nonexempt applicable incentive payments, in
	addition to base pay when computing overtime, under FSLA
01-40-440-500110	Overtime — Overtime expenses for this department.
01-40-440-500111	Double Time — Double-time expenses for this department.
01-40-440-500113	Standby/On-Call — Expenses for off-duty work for this department as defined by the
	Memorandum of Understanding (MOU) between the District and hourly employees in this department.
01-40-440-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-40-440-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this department.
01-40-440-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-40-440-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-40-440-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department.
01-40-440-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this department.
01-40-440-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for
	employees in this department.
01-40-440-500155	Retirement/CaIPERS — Retirement contributions paid on behalf of employees in this department.
01-40-440-500165	Uniforms and Employee Benefits — Cost of uniforms, personal protective equipment, and boot allowance for employees in this department.
01-40-440-500175	Training/Education/Mtgs/Travel — Provides personnel development costs, including
	attendance and/or participation of District approved training, educational forums, webinars,
	meetings, seminars, and conferences, mileage/meal reimbursement for employees in this department.
01-40-440-500178	General Safety Supplies — Costs associated with general safety materials or equipment not otherwise specified.
01-40-440-500180	Accrued Sick Leave Expense — Cost of sick time earned by employees in this
	department.
01-40-440-500185	Accrued Vacation Leave Expense — Cost of vacation time earned by employees in this department.

01-40-440-500187	Accrued Leave Payments — Cash payouts of excess vacation and sick time permitted under District policy. May include Floating Holiday, Birthday Holiday, Admin Time, and
	Comp Time.
01-40-440-500190	Temporary Labor — Wage expenses for the use of temporary employees employed by a
	third-party agency for all divisions of the Operations department.
01-40-440-500195	CIP Related Labor — Wage and benefits expenses for Capital Improvement Projects in
	this department.
01-40-440-510031	Small Tools, Parts, and Maintenance — Costs for minor repairs and small tools and parts
	purchases.
01-40-440-520071	Maintenance and Repair — Pipeline and Hydrants — Costs associated with the
	maintenance and repair of pipelines and fire hydrants.
01-40-440-520081	Maintenance and Repair — Hydraulically Controlled Valves — Costs associated with
	the maintenance and repair of Cla-Valves, including control valves, bypass valves, pressure
	regulating valves (PRV), pressure sustaining valves, and any other hydraulically controlled
	system valves.
01-40-440-530001	Minor Capital Acquisitions — Costs associated with all minor (non-project)
	purchases/capital acquisitions for this department.
01-40-440-540001	Backflow Maintenance — Costs associated with maintenance and repair of District-owned
	backflow devices and test equipment, including costs associated with backflow testing.
01-40-440-540024	Inventory Adjustments — Costs associated with a change in market value on inventory
	using an average-cost valuation method or costs associated with removing obsolete or
	damaged items from inventory.
01-40-440-540036	Line Locates — Cost associated with the locating and marking of underground facilities.
01-40-440-540042	Meters Maintenance and Services — Costs associated with repair and maintenance of
	existing meters and services, service lines, in accordance with the District's meter change-
	out program.
01-40-440-540078	Reservoirs Maintenance — Costs associated with the repair and maintenance of District

- water storage facilities.
- 01-40-440-550051 Advertising/Legal Notices Cost associated with advertising notices, inviting bids, etc.

INSPECTIONS

The three-digit departmental number 450 seen in this section of the General Ledger refers to the expenses incurred for the labor of the inspectors. These costs are typically recovered through inspection fees and development charges.

01-40-450-500105 01-40-450-500110 01-40-450-500111 01-40-450-500113	 Labor — Wage expenses for this department. Overtime — Overtime expenses for this department. Double Time — Double-time expenses for this department. Standby/On-Call — Expenses for off-duty work for this department as defined by the
	Memorandum of Understanding (MOU) between the District and hourly employees in this department.
01-40-450-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this department.
01-40-450-500120 01-40-450-500125	Medicare — Expenses for the District's portion of Medicare for this department. Health Insurance — Cost of providing health benefits to employees in this department.
01-40-450-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department.

01-40-450-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this department.
01-40-450-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for employees in this department.
01-40-450-500155	Retirement/CalPERS — Retirement contributions paid on behalf of employees in this department.
01-40-450-530001	Minor Capital Acquisitions — Costs associated with all minor (non-project) purchases/capital acquisitions for this department.

CUSTOMER SERVICE AND METER READING

The three-digit departmental number 460 seen in this section of the General Ledger refers to the expenses incurred for the labor of the meter readers and the field customer service representative.

01-40-460-500105	Labor — Wage expenses for this department.
01-40-460-500109	FSLA Overtime — Overtime expense for nonexempt applicable incentive payments, in
	addition to base pay when computing overtime, under FSLA
01-40-460-500110	Overtime — Overtime expenses for this department.
01-40-460-500111	Double Time — Double-time expenses for this department.
01-40-460-500113	Standby/On-Call — Expenses for off-duty work for this department as defined by the
	Memorandum of Understanding (MOU) between the District and hourly employees in this
	department.
01-40-460-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-40-460-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this
	department.
01-40-460-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-40-460-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-40-460-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department
01-40-460-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this department.
01-40-460-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for
	employees in this department.
01-40-460-500155	Retirement/CalPERS — Retirement contributions paid on behalf of employees in this
	department.
01-40-460-500165	Uniforms and Employee Benefits — Cost of uniforms, personal protective equipment,
	and boot allowance for employees in this department.
01-40-460-500175	Training/Education/Mtgs/Travel — Provides personnel development costs, including
	attendance and/or participation of District approved training, educational forums, webinars,
	meetings, seminars, and conferences, mileage/meal reimbursement for employees in this
	department.
01-40-460-500180	Accrued Sick Leave Expense — Cost of sick time earned by employees in this
	department.
01-40-460-500185	Accrued Vacation Leave Expense — Cost of vacation time earned by employees in this
	department.
01-40-460-500187	Accrued Leave Payments — Cash payouts of excess vacation and sick time permitted
	under District policy. May include Floating Holiday, Birthday Holiday, Admin Time, and
	Comp Time.

- **01-40-460-500195 CIP Related Labor** Wage and benefits expenses for a Capital Improvement Project in this department.
- **01-40-460-530001 Minor Capital Acquisitions** Costs associated with all minor (non-project) purchases/capital acquisitions for this department.

MAINTENANCE and GENERAL PLANT EXPENSES

The three-digit departmental number 470 seen in this section of the General Ledger refers to the expenses incurred for the labor of employees performing landscape and general plant maintenance. This department includes expenses related to District-owned properties. The three-digit department number 510 seen in this section of the General Ledger refers to the general expenses incurred by the District that are not associated with a specific department.

01-40-470-500105	Labor — Wage expenses for this department.
01-40-470-500109	FSLA Overtime — Overtime expense for nonexempt applicable incentive payments, in
	addition to base pay when computing overtime, under FSLA
01-40-470-500110	Overtime — Overtime expenses for this department.
01-40-470-500111	Double Time — Double-time expenses for this department.
01-40-470-500113	Standby/On-Call — Expenses for off-duty work for this department as defined by the
	Memorandum of Understanding (MOU) between the District and hourly employees in this
	department.
01-40-470-500114	Incentive Pay — Expenses for approved Incentive Pay for employees in this department.
01-40-470-500115	Social Security — Expenses for the District's portion of Social Security (FICA) for this
	department.
01-40-470-500120	Medicare — Expenses for the District's portion of Medicare for this department.
01-40-470-500125	Health Insurance — Cost of providing health benefits to employees in this department.
01-40-470-500140	Life Insurance — Life insurance premiums paid on behalf of employees in this department
01-40-470-500143	EAP Program — Cost of providing Employee Assistance Program to employees in this
	department.
01-40-470-500145	Workers' Compensation — Standard costs paid to the District's insurance carrier for
	employees in this department.
01-40-470-500155	Retirement/CalPERS — Retirement contributions paid on behalf of employees in this
	department.
01-40-470-501111	Electricity — 560 Magnolia Ave — Electricity for the District Main Office.
01-40-470-501121	Electricity — 12303 Oak Glen Rd — Electricity for District residence, billed to the
	occupant.
01-40-470-501131	Electricity — 13695 Oak Glen Rd — Electricity for District residence, billed to the
	occupant.
01-40-470-501141	Electricity — 13697 Oak Glen Rd — Electricity for District residence, billed to the
	occupant.
01-40-470-501151	Electricity — 9781 Avenida Miravilla— Electricity for District residence, billed to the
	occupant.
01-40-470-501161	Electricity — 815 E. 12 th St — Electricity for the field office.
01-40-470-501171	Electricity — 851 E. 6 th St — Electricity for the engineering annex.
01-40-470-501321	Propane — 12303 Oak Glen Rd — Propane purchased for District residence, billed to the
	occupant.
01-40-470-501331	Propane — 13695 Oak Glen Rd — Propane purchased for District residence, billed to the
	occupant.

- 01-40-470-501341 Propane 13697 Oak Glen Rd Propane purchased for District residence, billed to the occupant.
- 01-40-470-501351 Propane 9781 Avenida Miravilla Propane purchased for District residence, billed to the occupant.
- 01-40-470-501411 Sanitation 560 Magnolia Ave Sewer and Refuse for the District Main Office.
- 01-40-470-501461 Sanitation 815 E. 12th St Sewer/Refuse and a trash bin for the field office.
- 01-40-470-501471 Sanitation 11083 Cherry Ave Trash bin located at Cherry Yard.
- **01-40-470-501600 Property Maintenance and Repairs** Maintenance work performed on the various District-owned buildings (wells, pressure regulation stations, booster pumps, etc.).
- **01-40-470-501611 Maintenance and Repair 560 Magnolia Ave —** Costs associated with the maintenance and repairs performed at the District Main Office, including routine maintenance to the A/C unit, cleaning services, and any other professional services associated with the maintenance or repair of this facility.
- **01-40-470-501621** Maintenance and Repair 12303 Oak Glen Rd Maintenance and repairs performed at District residence.
- **01-40-470-501631** Maintenance and Repair 13695 Oak Glen Rd Maintenance and repairs performed at the District residence.
- 01-40-470-501641 Maintenance and Repair 13697 Oak Glen Rd Maintenance and repairs performed at the District residence.
- **01-40-470-501651 Maintenance and Repair 9781 Avenida Miravilla —** Maintenance and repairs performed at the District residence.
- **01-40-470-501661 Maintenance and Repair 815 E. 12th St** Costs associated with the maintenance and repairs performed at the District Field Office, including routine maintenance to the A/C unit, ice machine, cleaning services, and any other professional services associated with the maintenance or repair of this facility.
- **01-40-470-501671 Maintenance and Repair 851 E. 6th St —** Costs associated with the maintenance and repairs performed at the District Engineering Annex, including routine cleaning services, water service, and any other professional services associated with the maintenance or repair of this facility.
- **01-40-470-501691** Maintenance and Repair Buildings (General) Costs associated with maintenance and repairs of general District facilities not otherwise specified.
- 01-40-470-510001 Auto/Fuel Fuel purchased for District fleet vehicles.
- 01-40-470-510002 CIP Related Fuel— Fuel purchased for Capital Improvement Projects.
- **01-40-470-520011** Maintenance and Repair Safety Equipment Costs for safety items such as cones, barricades, signs, etc. District keeps on-hand inventory; purchases would be only to replenish worn-out items.
- **01-40-470-520031 Maintenance and Repair General Equipment —** Costs associated with general maintenance performed on District equipment.
- **01-40-470-520041 Maintenance and Repair Fleet —** Costs associated with routine maintenance, parts, oil changes, repairs, vehicle cleaning service, etc., for all fleet vehicles.
- **01-40-470-520051** Maintenance and Repair Paving Costs associated with road repairs and paving outside of the City of Beaumont conducted by outside contractors.
- **01-40-470-520061 Maintenance and Repair Paving (City of Beaumont)** Costs associated with road repairs and paving within the City of Beaumont conducted by outside contractors.
- **01-40-470-530001 Minor Capital Acquisitions —** Costs associated with all minor (non-project) purchases/capital acquisitions for this department.

01-40-470-540030	Landscape Maintenance — Landscape maintenance is performed at the various District
	facilities.
01-40-470-540052	Encroachment Permits — Costs associated with encroachment permit deposits and fees.
01-40-470-540072	Recharge Facility, Canyon and Pond Maintenance — Costs associated with the
	maintenance and weed abatement necessary for the basins at the Noble Creek Recharge
	Facility Phase I & II and basins located in Edgar Canyon.
01-50-510-500112	Stipend – Association Meeting Attendance — Expenses for Employees Association
	Representative attendance at Personnel Meetings or Regular/Special Board meetings with
	Personnel items on the Agenda defined by the Memorandum of Understanding (MOU)
	between the District and hourly employees.
01-50-510-502001	Rents/Leases — Cost associated with third-party rental agreements with the District,
	including the Engineering Annex.
01-50-510-510031	Small Tools, Parts, and Maintenance — Costs for minor repairs and small tools and parts
	purchases not specifically associated with any one project or division.
01-50-510-540066	Property Damages and Theft — Costs associated with small claims on the District for
01-00-010-040000	property damage.
01-50-510-550040	General Supplies — Cost of general supplies used for District operations not specifically
01-50-510-550040	associated with any one project.
01-50-510-550060	Public Education/Community Outreach — Costs associated with public education and
01-50-510-550060	-
	community outreach, such as the mandated Annual Consumer Confidence Report (Water
	Quality Report), public relations, etc.
01-50-510-550072	Miscellaneous Operating Expenses — Expenses that do not fall directly under another
	general ledger account for the District.
01-50-510-550074	Disaster Preparedness Ongoing Expenses — Expenses specifically incurred during an
	ongoing disaster, as well as costs associated with the District's disaster preparedness

program, that are not included in any other GL account.

ACRONYMS, ABBREVIATIONS, AND GLOSSARY OF TERMS



ACRONYMS AND ABBREVIATIONS

A/C	Air Conditioner
ACFR	Annual Comprehensive Financial Report
ACWA	Association of California Water Agencies
AF	Acre-Foot or Acre-Feet
AF-shares	Acre-Feet Shares
AFY	Acre-Feet per Year
AMR/AMI	Automated Meter Reading/Advanced Metering Infrastructure
ARPA	American Rescue Plan Act
AWWA	American Water Works Association
BBWM	Beaumont Basin Watermaster
BCVWD	Beaumont-Cherry Valley Water District
BOD	Board of Directors
CalPERLA	California Public Employers Labor Relations Association
CalPERS	California Public Employees Retirement System
CCF	Centum (hundred) Cubic Feet
CEQA	California Environmental Quality Act
CERBT	California Employers' Retiree Benefit Trust
CIB	Capital Improvement Budget
CIP	Capital Improvement Project
CMTA	California Municipal Treasurers Association
COLA	Cost of Living Adjustment
CPR	Cardiopulmonary Resuscitation
CSDA	California Special Districts Association
CSMFO	California Society of Municipal Finance Officers
DCA	Delta Conveyance Authority
DCP	Delta Conveyance Project
DIP	Ductile Iron Pipe
EAP	Employee Assistance Program
EDU	Equivalent Dwelling Unit
EIR	Environmental Impact Report
EIS	Environmental Impact Statement
EOC	Engineering Operations Center
FICA	Federal Insurance Contributions Act
FSA	Flexible Spending Account
FTE	Full-Time Equivalent
FY	Fiscal Year
GAAP	Generally Accepted Accounting Principles
GASB	Governmental Accounting Standards Board
GFOA	Government Finance Officers Association
GIS	Geographical Information System
GL	General Ledger
GM	General Manager
GPM	Gallons Per Minute
GPS	Global Positioning System
HP	Horse Power
HR	Human Resources
HRIS	Human Resources Information System

IT	Information Technology
LAFCO	Local Agency Formation Commission
LAIF	Local Agency Investment Fund
LF	Linear Feet
MAF	Million Acre Feet
MDP-Line 16	Master Drainage Plan Line 16 Storm Drain Project
MG	Million Gallons
MISAC	Municipal Information Systems Association of California
MOU	Memorandum of Understanding
MS-ISAC	Multi-State Information Sharing & Analysis Center
NCRF	Noble Creek Recharge Facility
NEPA	National Environmental Policy Act
NFPA	National Fire Protection Act
NPDES	National Pollutant Discharge Elimination System
NPL	Net Pension Liability
OPEB	Other Post-Employment Benefits
OSHA	Occupational Safety and Health Administration
PEPRA	Public Employees' Pension Reform Act
RCFC&WCD	Riverside County Flood Control and Water Conservation District
RWQCB	Regional Water Quality Control Board
SAWPA	Santa Ana Watershed Project Authority
SB	Senate Bill
SCADA	Supervisory Control and Data Acquisition
SCE	Southern California Edison
SDLF	Special District Leadership Foundation
SGPWA	San Gorgonio Pass Water Agency
SHRM	Society for Human Resource Management
SPA	Sites Project Authority
SQL	Structured Query Language
SWP	State Water Project
SWRCB	State Water Resources Control Board
TDH	Total Dynamic Head
UAL	Unfunded Accrued Liability
USA	Underground Service Alert
USACE	U.S. Army Corps of Engineers
WCD	Water Conservation District
WSCP	Water Shortage Contingency Plan
WWTP	Wastewater Treatment Plant
YVWD	Yucaipa Valley Water District

GLOSSARY

Account – A systematic arrangement showing the effect of a business transaction. A separate account exists for each asset, liability, equity, revenue, and expense.

Accrual Basis of Accounting – The method of recording financial transactions in the accounting period in which revenues are earned, and expenses are incurred, rather than only after cash is received or paid.

Acre-Feet – The volume of water that would cover one acre to a depth of one foot. Equal to 325,851 gallons or 43,560 cubic feet of water.

Adoption – Formal action by the Board of Directors.

Amortization – The paying off of debt in regular installments over a period of time.

Annual Comprehensive Financial Report – The official annual report, including financial statements, statistical information, and extensive narration, which goes beyond the minimum financial reporting.

Appropriation – The act of setting aside money for a specific purpose.

Assets – Resources owned or held by an entity that has a monetary value.

AutoCAD – Automated Computer-Aided Design and Drafting.

Backhaul – Network Communications between District Sites.

Balanced Budget – A budget for which expenditures are equal to revenue.

Budget – The District's financial plan balances proposed expenses for a certain period to the expected revenue for that same period. The current budget period is for one calendar year.

Capital Expenses – Expenses that result in the acquisition of, or in addition to, fixed assets, including land, buildings, improvements, machinery, and equipment.

Capital Improvement Project – An addition of a new pipeline or facility, a renovation or major maintenance to existing facilities, a significant landscape improvement, land, or a one-time major equipment purchase.

Centum Cubic Feet (hundred) – Unit of measure of water volume equivalent to 748 gallons or 1/435.6 acre-feet. More commonly referred to as one hundred cubic feet.

Debt – The repayment cost of the principal and interest on long-term debt, usually stated in annual terms and based on an amortization schedule.

Depreciation – A portion of the cost of fixed assets that are charged as an expense during a year, representing an estimate of the value of the asset used up during that year as a result of wear, deterioration, obsolesce, or action of the physical elements. Although reported in the budget, this is a non-cash transaction.

Enterprise Fund – A fund that accounts for the financing of a self-supporting enterprise for which a fee is charged to external users for goods or services.

Equivalent Dwelling Unit – A standard unit of measurement of water discharged into the sewer collection and treatment system equal to the average discharge from a detached single-family unit.

Expenses – An outflow of assets, not necessarily in cash, in exchange for materials or services received for the ordinary course of business.

Fiscal Year – A twelve-month period of time to which the annual budget applies and, at the end of which, an entity determines its financial position and the results of its operations, in this case, from January 1 to December 31.

Fixed Asset – A tangible item that provides a benefit over more than one year, such as property, plant, and equipment.

Fund Balance/Net Position – The difference between a particular fund's assets and liabilities at any given time.

Generally Accepted Accounting Principles – The uniform accounting principles, standards, and procedures for presenting financial reports. For local governments, GAAP is set by the Government Accounting Standards Board.

Geographical Information System – An information system integrating maps with electronic data.

Internal Service Funds - Accounts for activities providing other funds, goods, and services.

Operating Expenses – All costs associated with doing the day-to-day business of the District which are not considered capital improvements or debt repayments.

Operating Revenue – All revenue associated with doing the day-to-day business of the District.

Projected – An estimate of revenues and/or expenses based on past trends, the present economic situation, and future financial forecasts.

Proprietary Fund Accounting - Create a record and account for transactions in government-related activities.

Ratify – Formally approve.

Resolution – A special or temporary order of a legislative body; an order of a legislative body requiring less legal formality than an ordinance or statute.

Southern California Edison – The primary electricity supply company for much of Southern California.

State Water Resources Control Board – An oversight board for the California Environmental Protection Agency.

Capital Improvements



Capital Improvement Budget

What are Capital Improvements?

Capital improvement planning helps bridge the gap between CIB planning and the budget processes. It allows the District to plan for the future based on specific goals and resources. Capital improvements include the purchase, construction, replacement, addition, or major repair and rehabilitation of District facilities, infrastructure, and equipment. The selection and evaluation of capital projects involve analysis of District requirements, speculation on growth, the ability to make estimates, and the consideration of historical perspectives. A "capital project" has a monetary value of at least \$5,000, has a useful life of a minimum of two years, and results in the creation or revitalization of a fixed asset. A capital project is usually relatively large compared to other "capital outlay" items included in an annual operating budget. The District considers vehicles and heavy equipment capital projects for financial planning.

Ten-Year Capital Improvement Plan

In March 2017, the Board of Directors adopted the 2017-2026 Ten-Year Capital Improvement Plan (CIP); the CIP is updated annually. The CIP is a ten-year fiscal planning tool used to identify the future capital needs of the Beaumont-Cherry Valley Water District (BCVWD/District) and the timing and method of financing those capital needs. Like other water agencies across California, the District handle population growth, aging infrastructure, climate change and environmental mandates, and an influx of new technologies. The tasks of upgrading infrastructure are complex and essential to meet customer needs. Water meters, for example, must become intuitive, and two-way communication devices and wells need to be built with next-generation computers to maximize pumping efficiencies and provide added security.

Many of these enhancements and upgrades are costly but necessary. The design of a CIP reflects the District's will to build, maintain, and manage assets needed to produce, treat, and distribute water while keeping costs to customers down. This planning tool provides the framework for District investments over a ten-year horizon while providing the flexibility to adapt to changing infrastructure needs and opportunities.

Generally, projects included in the CIP are non-recurring projects that exceed \$5,000 in cost and have a useful life of a minimum of two years, qualifying them as capital assets per the District's capitalization policy. The larger capital projects in the CIP have costs exceeding \$1,000,000 and useful lives of ten to fifty years. The District's CIP includes projects in six distinct improvement groups: Potable Infrastructure Projects, Non-Potable Infrastructure Projects, Potable Pipeline Projects Funded with Capacity Charges, Potable Pipeline Replacement Projects Funded with Capital Replacement Reserves, and Capital Assets with acquisitions such as IT replacements and upgrades and vehicle replacements, and Potable Pipelines Built By and Donated By Developers. Projects in the CIP that have high costs may require using reserves, low-interest loans, or bond debt to finance their expenses.

The schedule presented as Appendix C in this Capital Improvement Budget (CIB) includes the next five years of the CIP as adopted by the Board in March 2018, with revisions made periodically due to the dynamic nature of the CIP. The CIB is separated into the following eight project types: Potable Infrastructure Projects, Potable Pipeline Replacements, IT Network Infrastructure Projects, IT SCADA/AMR Infrastructure Projects, IT/Field Operations/Administration Projects, Vehicles & Equipment, Non-Potable Infrastructure Projects, and Non-Potable Pipeline Projects. Additionally, because of inflationary adjustments to these projects, a project initially budgeted for in one year but not completed in that year may have a higher total cost than in the previous CIB. Similarly, as the CIP is reviewed and specific projects are moved back or forward in time, the total project costs may change due to inflationary adjustments. Appendix C shows the years 2023 through 2027. The emphasis is on the 2023

budget year, as this is the spending plan for the upcoming year. Of the ten years covered in the CIP, the upcoming fiscal year is the most detailed and accurate since it is based on the most current plans and ongoing projects.

Significant projects of \$250,000 or more are scheduled to begin or continue (carryover) in 2023 and are described in detail below, with the total estimated project costs in 2023 dollars stated in parentheses.



Capital Improvement Project Summaries

Potable Infrastructure Projects

EOC-001 BCVWD EOC Staffing and Space Requirements (\$20,643,700) Short term cost of \$1,760,000 is for the purchase of land in the next 3 - 5 years and completion of facilities planning (soft costs) for a future District office facility based on preliminary projections of staffing needs over time. The short-term cost proposed is \$1M as an estimated purchase cost for land and associated soft costs of \$760K.

DPX-001 Disaster Preparedness Equipment (\$1,024,100)

In coordination with the ongoing improvements to the District's safety plan, District staff has identified areas of vulnerability in assessing responses to emergency situations and has identified the purchase of certain equipment such as backup generators and an emergency communications system, as necessary.

WR-SITES- Investment in Sites Reservoir Project (\$31,167,500)

Reser The revised total project is estimated to cost 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 "shares" or AF of supply in conjunction with the SGPWA's 10,000 "shares" or AF of supply participation during the planning phase of this project.

BP-2750-0001 2750 Zone to 2850 Zone Booster Pump Station (\$3,986,100)

Remove existing 2750 to 3040 Zone "can" booster pumps 21A, 21B, and engine-driven pump 21C. Retain existing "cans." Install 3 new pumps: 1 @ 750 gpm, 130 ft TDH, 40 HP and 2 @ 2250 gpm, 130 ft TDH, 100 HP. The existing booster pump station will be converted to new 2750 to 2850 Zone.

TM-2750-0001 Cherry Reservoir 1 & 2 Exterior Recoat and Retrofit (\$750,800)

Removal of exterior paint coating and repainting of the exterior of Cherry I and Cherry II, 1 MG potable water storage tank. This project was approved to begin in 2022 and updated to carry over into 2023.

W-2750-0001 Replacement for Well 2 (\$6,545,800)

Drill and outfit new Beaumont Basin deep well to replace Well 2 on the existing Well 2 site at 12th and Michigan St., 2000 gpm, 700 ft TDH, 500 HP. This project commenced in 2017 and is ongoing.

W-2750-0002 2750 Zone Well in Noble Creek Regional Park (\$7,659,800)

Drill and outfit new Beaumont Basin deep well in the southwest corner of Noble Creek Regional Park, 2000 gpm, 700 ft TDH, 500 HP. This project commenced in 2017 and is ongoing.

W-2750-0005 Replace 2750 Zone Well 1 (\$4,578,000)

Drill and outfit new Beaumont Basin deep well to replace Well 1 on the existing Well 1 site at 12th and Palm, 2000 gpm, 700 ft TDH, 500 HP. This project commenced in 2017 and is ongoing.

BP-2850-0001 2850 Zone to 3040 Zone Booster Pump Station_0001 (\$4,325,600) Construct new 2850 to 3040 Booster Pumping Station at the Vineland Tanks. Design for 4 pumps ultimate, install 3 initially @ 2100 gpm, 220 ft TDH, 200 HP each. This project was approved to begin in 2022 and updated to carry over into 2023.

TM-2850-0001 Vineland 1 Exterior Recoat and Retrofit (\$310,300) Removal of exterior paint coating and repainting of the exterior of Vineland I, a 1 MG potable water storage tank. This project was approved to begin in 2022 and updated to carry over into 2023.

W-2850-0001 New Beaumont Basin Well on Pardee Sundance Site (\$7,659,800) Drill and outfit new Beaumont Basin deep well on Pardee Sundance Site, 2000 gpm, 700 ft TDH, 500 HP, Note that this well could pump to 3040 Zone also.

BP-3040-0001 3040 to 3330 Booster Pump Station at Noble Tank_0001 (\$2,440,800) Install 2 pumps , 500 gpm @ 320 ft TDH, 60HP, and construct permanent pumping station for existing Noble Booster. Provide space for 4 pumps ultimate. Relocate existing 500 gpm @ 310 ft TDH, 60HP into new pump station building. Construct on District-owned land.

T-3040-00012 MG 3040 Zone Tank (\$4,301,800) and Pressure Zone Pipeline (\$1,390,900)
Construct an additional 2 MG steel tank adjacent to the existing 1 MG Noble (3040) Zone
Tank on District Property and construct a new transmission main to connect into the 3040
Zone. This project commenced in 2017 and is ongoing and was awarded grant funding in
2022.

TM-3040-0001Highland Springs Reservoir Recoat and Retrofit (\$435,700)Removal of interior and exterior paint coating and repainting of the interior and exterior of
Highland Springs Reservoir, a 1 MG potable water storage tank.

TM-3330-0001Lower Edgar Reservoir Recoat and Retrofit (\$847,300)Removal of interior and exterior paint coating and repainting of the interior and exterior of
Lower Edgar Reservoir, a 1 MG potable water storage tank. This project was approved to
begin in 2022 and updated to carry over into 2023.

WR Grand Avenue Storm Drain (\$5,804,200) Partially grant-funded project to construct interceptor storm drain in Grand Ave from Bellflower Ave. to the District's Noble Creek Recharge Facility-Phase II to intercept relatively clean runoff. Watershed area = 505 acres, for 10 years approx. 380 cfs.

Potable Pipeline Replacements

P-2750-0056 11th Street, Beaumont Avenue to Elm Avenue (\$1,421,300)

Abandon and replace 1,950 linear feet (LF) of 8" diameter of 11th Street pipeline from Beaumont Avenue to Elm Avenue. This project was approved to begin in 2022 and updated to carry over into 2023.

P-2750-0092 Michigan Avenue, 5th Street to 6th Street (\$386,300)

Abandon and replace 530 LF of 8" diameter of Michigan Avenue pipeline from 5th Street to 6th Street. This project was approved to begin in 2022 and updated to carry over into 2023.

P-2750-0095	American Avenue, 6th Street to 8th Street (\$844,500) Abandon and replace approximately 1,200 LF of existing 6" steel pipeline with 8" ductile iron pipe (DIP), as well as the replacement of approximately 19 service laterals, the reconnection of two (2) existing fire hydrants to the proposed waterline, and one (1) new fire hydrant.
P-2750-0096	2022-2023 Service Replacements Project (\$672,700) Abandon and replace approximately 117 water services of various materials with copper services.
P-2750-0097	5 th Street, California Avenue to Michigan Avenue (\$1,800,700) Abandon and replace approximately 3,900 LF of existing 10" steel pipeline with 12" ductile iron pipe (DIP), as well as the replacement of 31 service laterals and the reconnection of seven (7) existing fire hydrants to the proposed waterline.
P-3040-0023, 0024, 0025, 0026, P-3330-0003, P-3620-0009	2020-2021 Replacement Pipelines (\$1,569,500) P-3040-0023, 0024: Replacement of approximately 270 LF of 6" steel pipeline with 8" DIP, along Lambert Road and Bing Place (each, total of 540 LF), west of Cherry Avenue. P-3040-0025: Replacement of approximately 1,250 LF of 6" steel pipeline with 8" DIP, along Star Lane, Sky Lane, and View Drive, south of Orchard Street.
	 <u>P-3040-0026:</u> Replacement of approximately 900 LF of 4" steel with an 8" DIP pipeline, along the unpaved alignment of Utica Way from Vineland Street north to View Drive. <u>P-3330-0003:</u> Replacement of approximately 1,380 LF of 6" steel pipeline with 8" DIP in Avenida Sonrisa, from Avenida San Timoteo westerly to the end of the existing 6" steel line. <u>P-3620-0009:</u> Replacement of approximately 300 LF of 6" steel pipeline with 8" DIP, along Avenida Miravilla from Quail Road south to the termination of the existing 6" steel water line.
P-3040-0027	Grand Ave., Jonathon Ave. to Bellflower12 in (\$1,072,100) Install approximately 2,320LF of existing variable diameter aging pipelines with 12" ductile iron pipe (DIP) within Grand Ave., from Jonathon Ave. to Bellflower Ave.
P-3620-0001	"B" Line Upper Edgar to upper end of 20" DIP and from lower end 20" DIP to Balance Line in Edgar Canyon (\$2,171,900) Install 3,000 LF of 20" (or appropriately sized diameter) of "B" Line Upper Edgar to upper end of 20" DIP and from lower end 20" DIP to Balance Line in Edgar Canyon. This project was approved to begin in 2021 and updated to carry over into 2023.
P-3620-0012	Ave Altejo Bella, Ave Miravilla to end of cul-de-sac (\$591,900) Replacement of approximately 970 LF of 8" steel with approximately 2,200 LF of new 8" DIP pipeline, in Avenida Altejo Bella from Avenida Miravilla to the end of the cul-de-sac. This project commenced in 2017 and, as of the preparation of this report, near completion.
P-3620-0015	Appletree Ln, "B" Line to Oak Glen Rd (\$821,700) Replacement of approximately 2,170 LF of 8" steel with an 8" DIP pipeline, in Appletree Lane, from "B" Line to Oak Glen Road. This project commenced in 2017 and is ongoing.

BCVWD RESOLUTION 2022-41 - ADOPTED 2022-12-14 - PAGE 149 of 158

Significant equipment and vehicle purchases over \$50,000 and scheduled to commence or continue (carryover) in 2023 are described below.

IT Network Infrastructure

IT-NETW-0011 Server Room Uninterrupted Power Source (\$50,900)

This will provide necessary uninterrupted power in the server room to critical systems at the District's main office in the event of a power failure for the period between when the power failure occurs, and the building backup generator comes online.

IT-NETW-0013 Servers and Related Equipment (4 per year, 3-year life, \$15K per server) (\$60,000) This is an ongoing CIP project designed to replace older server and appliance equipment critical that power critical systems in the District.

IT SCADA Infrastructure

IT-SCAD-0001 SCADA Improvement Project (\$3,203,400)

Replace the existing SCADA system with a more modern platform that would enable District staff to utilize mobile devices, would replace outdated system components, and would replace the backhaul connectivity and devices throughout the District to improve communication and monitor system devices. This project was initially approved to commence in 2021 and has since been reconciled with IT-SCAD-0002 and IT-SCAD-0003 to form one project. Grant funding of \$1,500,000 has been requested, and the project schedule is dependent on receiving said grant funding.

IT-SCAD-0004 AMR/AMI Deployment Project (\$5,704,300)

This partially grant-funded project will retrofit the District's older water meters and build new meters with current automatic read technology. The new meters will improve the productivity of staff time, reducing errors and eliminating wear and tear on District vehicles while offering a new and informational data set for detecting leaks within the transmission and distribution system.

IT/Field Operations/Administration Projects

IT-ADMN-0001 Laser-Fishe Digitized File Room Project (\$66,400)

This project will add a digital document solution to the District, allowing staff to scan, upload and store documents from various sources and provide a search option for document retrieval to manage and locate files efficiently.

Vehicles and Equipment

VE-TRUK-0014 2011 Ford F350 (Jan 2011) Unit #17 (Appropriately Sized F-450) (\$60,000)

Purchase a replacement for unit #17, a 2011 Ford F350, with an appropriately sized 2022 Ford F450. This project was approved to begin in 2022 and updated to carry over into 2023.

VE-TRUK-0015 GIS / Muck Truck (Freightliner Diesel) (May 2004) Unit #8 (\$207,300) Purchase a replacement for unit #8, a Freightliner Diesel. This project was approved to begin in 2022 and updated to carry over into 2023.

VE-TRUK-0018 2012 Ford F350 Super Duty Unit #4 (Appropriately Sized F-450) (\$60,000)

Purchase a replacement for unit #4, a 2012 Ford F350, with an appropriately sized 2022 Ford F450.

Significant projects of \$500,000 or more scheduled to commence or continue (carryover) in 2023 are described in detail below, with the total estimated project costs in 2023 dollars stated in parentheses.

Non-Potable Infrastructure Projects

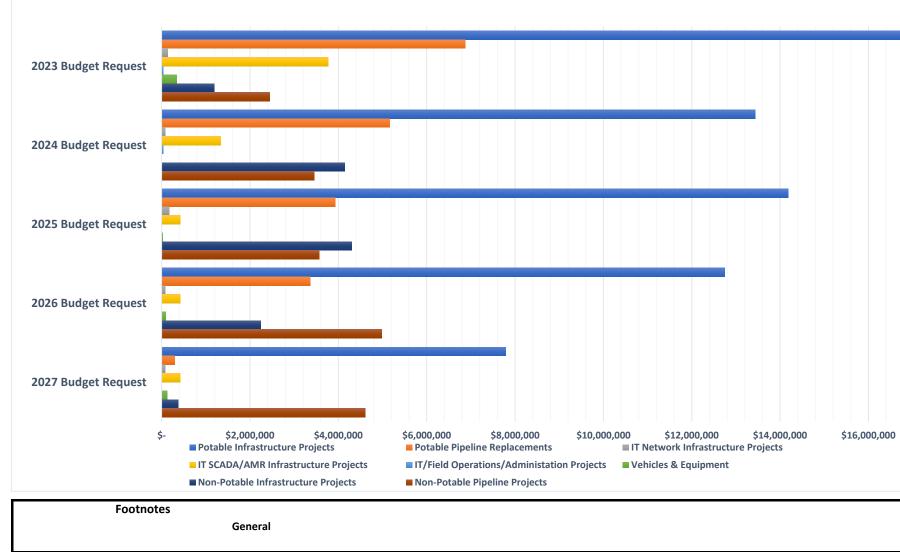
- NEO-0000-0001 Recycled Water Conversion and Implementation (\$736,500) Conduct site mapping and inspection, shutdown testing, preparation and completion of the District's Non-Potable Master Plan, end user permitting, and other costs as necessary in preparation of receiving and distributing Recycled Water.
- NT-2400-0001 100,000 Gallon 2400 PZ Non-Potable Tank (\$270,000) 100,000 Gallon 2400 PZ NPW Tank located near 2370 Potable Tank Site at Fairway Canyon. Construct with Extraction wells (NW-2400-0001, NW-2400-0002)..
- NR-2600-00022600 Zone Non-Potable Regulation and Metering Station_0002 (\$365,600)Non-potable Water Pressure Regulating Station 2600 Zone to 2400 Zone at Palmer Ave.
and Armour Ave. Install flow meter to measure flow to 2400 Zone.
- NR-2800-0001 2800 Zone Non-Potable Regulation and Metering Station_0001 (\$812,500) Non-potable Water Pressure Regulating Station 2800 Zone to 2600 Zone located near Deodar Drive northeast of the non-potable waterline under the 1-10 freeway. Install a flow meter to measure flow to 2600 Zone.
- NR-2800-0002 2800 Zone Non-Potable Regulation and Metering Station_0002 (\$812,500) Non-potable Water Pressure Regulating Station 2800 Zone to 2600 Zone near the intersection (NE Corner) of 4th St & Potrero Blvd. Install a flow meter to measure flow to 2600 Zone.
- NT-2800-00012 MG 2800 PZ Non-Potable Tank (\$3,900,000)Construction of a second 2 MG 2800 PZ NPW Tank located within the northern area of
Noble Creek Recharge Facility Phase II. Construct with Booster Pump (NBP-2800-0001).

Non-Potable Pipeline Projects

- NP-2600-0001 Oak Valley Parkway, from the westerly end of the existing 24" waterline, west to the existing City of Beaumont Lift station/ Tukwet Canyon Golf Course maintenance yard (\$789,900)
- NP-2600-0002 Oak Valley Parkway, from the west end of NP-2600-0001, west to the existing 16" waterline in Tukwet Canyon Parkway (\$1,663,000)



		2	2023 Budget		2024 Budget		2025 Budget		2026 Budget		2027 Budget	
Capital Improvement Program	Footnotes		Request	Request		Request		Request		Request		
Potable Infrastructure Projects		\$	17,414,500	\$	13,439,400	\$	14,189,100	\$	12,745,100	\$	7,784,500	\$
Potable Pipeline Replacements			6,868,700		5,158,500		3,931,700		3,363,600		293,500	
IT Network Infrastructure Projects			133,600		82,500		167,500		82,500		82,500	
IT SCADA/AMR Infrastructure Projects			3,771,200		1,335,900		425,200		425,200		425,200	
IT/Field Operations/Administation Projects			41,100		41,100		7,900		-		-	
Vehicles & Equipment			347,100		-		19,800		93,200		131,600	
Non-Potable Infrastructure Projects			1,191,500		4,145,200		4,303,300		2,240,000		374,300	
Non-Potable Pipeline Projects			2,452,200		3,457,400		3,564,400		4,979,600		4,610,400	
Total		\$	32,219,900	\$	27,660,000	\$	26,608,900	\$	23,929,200	\$	13,702,000	\$



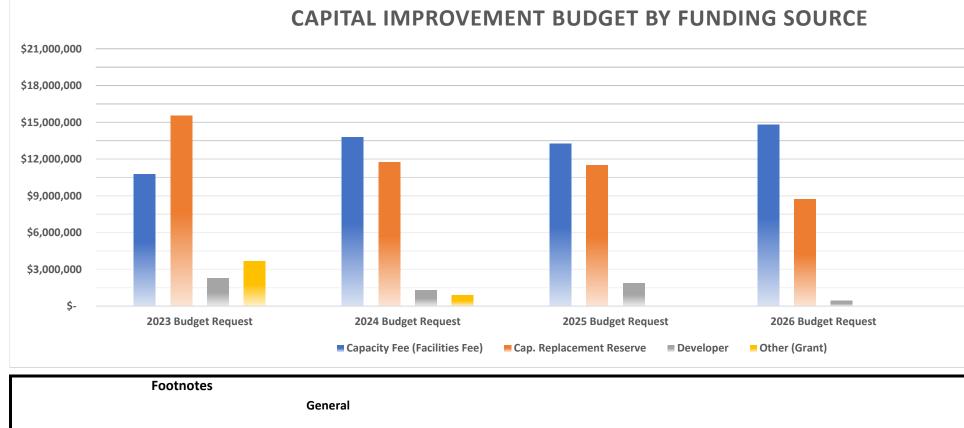


5-	Year Budget
	Total
5	65,572,600
	19,616,000
	548,600
	6,382,700
	90,100
	591,700
	12,254,300
	19,064,000
5	124,120,000





	2023 Budget		2024 Budget		2025 Budget		2026 Budget		202
Footnotes	Request		Request		Request		Request		Re
	\$ 10,743,400	\$	13,793,300	\$	13,252,600	\$	14,792,100	\$	
	15,543,600		11,720,500		11,472,200		8,711,900		
(1)	2,264,300		1,279,400		1,884,100		425,200		
	3,668,600		866,800		-		-		
	\$ 32,219,900	\$	27,660,000	\$	26,608,900	\$	23,929,200	\$	
	Footnotes \$	\$ 10,743,400 15,543,600 (1) 2,264,300 3,668,600	Footnotes Request \$ 10,743,400 \$ 15,543,600 15,243,300	Footnotes Request Request \$ 10,743,400 \$ 13,793,300 15,543,600 11,720,500 11,720,500 (1) 2,264,300 1,279,400 3,668,600 866,800	Footnotes Request Request \$ 10,743,400 \$ 13,793,300 \$ 15,543,600 11,720,500 11,720,500 1,279,400 (1) 2,264,300 1,279,400 \$ 3,668,600 866,800 10,279,400 \$	Footnotes Request Request Request \$ 10,743,400 \$ 13,793,300 \$ 13,252,600 15,543,600 11,720,500 11,472,200 (1) 2,264,300 1,279,400 1,884,100 3,668,600 866,800 -	Footnotes Request Request Request \$ 10,743,400 \$ 13,793,300 \$ 13,252,600 \$ 15,543,600 11,720,500 11,472,200 11,472,200 \$ (1) 2,264,300 1,279,400 1,884,100 \$ 3,668,600 866,800 - \$	Footnotes Request Request Request Request \$ 10,743,400 \$ 13,793,300 \$ 13,252,600 \$ 14,792,100 15,543,600 11,720,500 11,472,200 \$,711,900 \$ 425,200 (1) 2,264,300 1,279,400 1,884,100 425,200 3,668,600 866,800 - -	Footnotes Request Request Request Request Request \$ 10,743,400 \$ 13,793,300 \$ 13,252,600 \$ 14,792,100 \$ \$ 15,543,600 11,720,500 11,472,200 8,711,900 \$ (1) 2,264,300 1,279,400 1,884,100 425,200 3,668,600 866,800 - - -



BC 10/13/2022 5-Year Capital Improvement Budget Setup 2023



)27 Budget Request	5-Year Budget Total
9,744,500	\$ 62,325,900
1,689,800	49,138,000
2,267,700	8,120,700
-	4,535,400
13,702,000	\$ 124,120,000
10,702,000	¥ 124,120,000
2027 Budget F	Request



		Project				2024 2				
		Begin			2023 Budget	2024 Budget			2027 Budget	
Engineering Project	Footnotes	Year	Capital Improvement Program		Request	Request	2025 Budget Request	2026 Budget Request	Request	5-Year Budget Tota
			Potable Infrastructure Projects							
EOC-001	(1)*	2020	BCVWD EOC Staffing and Space Requirements	\$	1,135,000	\$ 760,000	\$-	\$ - \$; -	\$ 1,895,00
DPX-001	(1)	2020	Disaster Preparedness Equipment	Ŧ	466,100	233,100	233,100	-	_	932,30
WR-SITES-Reser	(1)	2017	Investment in Sites Reservoir Project		93,700	519,600	866,100	1,039,300	1,385,700	3,904,40
	(1)	2020	2020 Capacity Charge Study		-	-	-	-	-	-
	(1)	2019	Climate Control for High Horsepower Electrical Buildings		56,700	-	-	-	-	56,70
	(1)	2019	Arc Flash Study & Improvement Project		66,500	-	-	-	-	66,50
M-0000-0002	(1)	2017	Chlorination Retrofit At Misc. Wells (6 Well Sites)		97,500	-	-	-	-	97,50
PR-2650-0001		2027	2650 to 2520 Zone Pressure Regulator on Champions Dr0001		-	-	-	-	121,100	121,10
W-2650-0001		2027	New 2650 Zone Well_0001		-	-	-	-	2,604,500	2,604,50
BP-2750-0001	(3)	2023	2750 Zone to 2850 Zone Booster Pump Station		300,000	953,200	1,495,100	1,630,100	-	4,378,40
M-2750-0001		2017	2850/2750 Pressure Reducing Station & Piping (Cherry Reservoir)		-	-	65,100	-	-	65,10
TM-2750-0001	(2)	2022	Cherry Reservoir 1 & 2 Exterior Recoat and Retrofit		724,400	-	-	-	-	724,40
W-2750-0001	(1)	2017	Replacement for Well 2		1,500,000	1,299,700	2,056,000	2,275,800	-	7,131,50
W-2750-0002	(1)	2017	2750 Zone Well in Noble Creek Regional Park		100,000	1,500,000	3,266,200	3,524,900	-	8,391,10
W-2750-0005	(1)	2017	Replace 2750 Zone Well 1		1,807,900	713,900	1,145,000	1,298,000	-	4,964,80
BP-2850-0001	(2)	2023	2850 Zone to 3040 Zone Booster Pump Station_0001		430,100	2,004,100	2,145,200	-	-	4,579,40
TM-2850-0001	(2)	2022	Vineland 1 Exterior Recoat and Retrofit		310,300	-	-	-	-	310,30
W-2850-0001	(3)	2023	New Beaumont Basin Well on Pardee Sundance Site		1,750,000	1,533,200	2,425,100	2,683,800	-	8,392,10
WT-2850-001		2027	Well Head Treatment Plant Well 25 Cr VI		-	-	-	-	619,100	619,10
BP-3040-0001	(3)	2023	3040 to 3330 Booster Pump Station at Noble Tank_0001		244,100	400,000	-	-	2,122,300	2,766,40
M-3040-0002	(1)	2017	Noble Booster Pump and Motor(Spare Pump & Motor)		27,400	-	-	-	-	27,40
T-3040-0001 Tank	(1)	2017	2 MG 3040 Zone Tank 0001		3,418,600	731,200	-	-	-	4,149,80
T-3040-0001 PZ										
Pipeline	(1)	2017	Pressure Zone Pipeline		1,936,100	414,100	-	-	-	2,350,20
TM-3040-0001	(1)	2022	Highland Springs Reservoir Recoat & Retrofit		70,000	94,900	299,000	-	-	463,90
PR-3330-0001		2024	3330 to 3150 Lower Mesa, Noble Regulator		-	88,100	-	-	-	88,10
TM-3330-0001	(2)	2022	Lower Edgar Reservoir Recoat & Retrofit		817,000	-	-	-	-	817,00
PR-3620-0001	(1)	2022	3620 to 3330 Fisher Pressure Regulator_0001		-	-	193,200	-	-	193,20
3P-HS-0001		2026	Add 3rd Booster Pump and Fire Pump at HS Hydropneumatic		-	-	-	293,200	-	293,20
WR		2027	Improvements to Eighth St., Cherry and Starlight Basins		-	-	-	-	738,200	738,20
WR		2027	Marshall Creek Stormwater Capture		-	-	-	-	96,800	96,80
WR		2027	Beaumont Ave and Brookside Ave Stormwater Metering		-	-	-	-	96,800	96,80
WR	(2)	2017	Grand Avenue Storm Drain (MDP Line 16)		2,063,100	2,194,300	-	-	-	4,257,40
			Total Potable Infrastructure Projects		17,414,500	13,439,400	14,189,100	12,745,100	7,784,500	65,572,60



		Project							
	E	Begin		2023 Budget	2024 Budget			2027 Budget	
Engineering Project	Footnotes	Year	Capital Improvement Program Potable Pipeline Replacements	Request	Request	2025 Budget Request 2026	Budget Request	Request	5-Year Budget Total
P-2750-0025		2024	Maple Ave., 1st St to 3rd St		66,500	276,800			343,300
P-2750-0025		2024	Allegheny St., 6th to 8th	-	00,500	50,300	- 209,400	-	259,700
P-2750-0035			7th St., California Ave. to Beaumont Ave.	-	-		446,400	-	553,700
P-2750-0043		2025 2025	10th St., Palm Ave. to Michigan Ave.	-	-	107,300		-	
P-2750-0049		2025	Orange Ave., 8th St to 10th st	-	-	53,400	222,300	-	275,700
P-2750-0056	(2)		11th Street, Beaumont Avenue to Elm Avenue			129,800	540,000	-	669,800
P-2750-0057	(2)	2022 2025	-	275,500	1,145,800	-	- 163,200	-	1,421,300
			Magnolia Ave., 7th to 8th	-	-	39,200		-	202,400
P-2750-0058		2025	Wellwood Ave., B St north to end	-	-	10,700	44,700	-	55,400
P-2750-0066		2024	Egan AveWellwood Ave. Alley, 5th to 8th St	-	88,500	368,000	-	-	456,500
P-2750-0067		2024	Elm AveWellwood Ave. Alley, 7th St. to 5th St.	-	37,200	154,600	-	-	191,800
P-2750-0068	(4)	2024	Elm Ave., 6th to 7th	-	23,400	97,300	-	-	120,700
P-2750-0069	(1)	2017	Egan Ave-California Ave. Alley, 5th to 7th	-	-	173,500	-	-	173,500
P-2750-0070		2026	Twelfth St., Michigan Ave. to Pennsylvania Ave.	-	-	-	70,600	293,500	364,100
P-2750-0087	(-)	2025	Beaumont 5th to 6th (Abandon pipeline)	-	-	44,500	-	-	44,500
P-2750-0092	(2)	2022	Michigan Avenue, 5th Street to 6th Street	74,900	311,400	-	-	-	386,300
P-2750-0095	(2)	2022	American Avenue, 6th Street to 8th Street	818,500	-	-	-	-	818,500
D 2750 0000	(-)		2022-2023 Service						650.000
P-2750-0096	(2)	2022	Replacements	652,000	-	-	-	-	652,000
P-2750-0097	(2)	2022	5th Street, California Avenue to Michigan Avenue	1,745,200	-	-	-	-	1,745,200
P-3040-0007		2025	Lincoln St. Cherry Ave to Jonathan Ave	-	-	95,100	395,500	-	490,600
P-3040-0010		2025	Jonathan Ave., Brookside Ave. to Dutton St.	-	-	305,700	1,271,500	-	1,577,200
P-3040-0019	(2)	2022	Pipeline 6A (Portion of P-3040-0019)	46,200	-	-	-	-	46,200
P-3040-0019a	(2)	2022	Pipeline 8 (Noble St. to El Monte)	86,500	-	-	-	-	86,500
P-3040-									
0023,24,25,26									
P-3330-0003									
P-3620-0009	(2)	2020	2020-2021 Replacement Pipelines	285,700	1,333,800	-	-	-	1,619,500
			Grand Ave., Jonathon Ave. to Bellflower; Cherry Valley Blvd. Bellflower to HS Village 12						
P-3040-0027	(4)	2021	in	-	1,112,500	-	-	-	1,112,500
P-3040-0027	(2)	2022	Pipeline 7 (Portion of P-3040-0027)	155,100	-	-	-	-	155,100
			"B" Line Upper Edgar to upper end of 20" DIP and from lower end 20" DIP to Balance						
P-3620-0001	(2)	2021	line and Balance Line in Edgar Canyon	1,688,500	552,400	-	-	-	2,240,900
P-3620-0002		2024	"A" Line Upper Edgar to split at Apple Tree Lane Tract	-	487,000	2,025,500	-	-	2,512,500
P-3620-0012	(2)	2017	Ave Altejo Bella, Ave Miravilla to end of cul-de-sac	278,000	-	-	-	-	278,000
P-3620-0015	(2)	2017	Appletree Ln, B line to Oak Glen Rd	762,600	-	-	-	-	762,600
			Total Potable Pipeline Replacements	6,868,700	5,158,500	3,931,700	3,363,600	293,500	19,616,000



		Project							
		Begin		2023 Budget	2024 Budget			2027 Budget	
Engineering Proje	ect Footnotes	Year	Capital Improvement Program	Request	Request	2025 Budget Request 2026	Budget Request	Request	5-Year Budget Total
			IT Network Infrastructure Projects						
IT-NETW-0006	(1),(5)	Ongoing	Workstation Replacement project	22,700	22,500	22,500	22,500	22,500	112,700
IT-NETW-0011	(1)	Ongoing	Server Room Uninterrupted Power Source	50,900	-	-	-	-	50,900
IT-NETW-0013	(1)	Ongoing	Servers and Related Equipment (4 per year, 3 year life, \$15K per server)	60,000	60,000	60,000	60,000	60,000	300,000
			Network Infrastructure and Equipment (Network Switches, Firewall Appliances, SAN						
IT-NETW-0014		2025	Storage, Tape/Backup Storage, Power Capacity)	-	-	85,000	-	-	85,000
			Total IT Network Infrastructure Projects	133,600	82,500	167,500	82,500	82,500	548,600
			IT SCADA/AMR Infrastructure Projects						
IT-SCAD-0001	(5)	2023	SCADA Improvement Project	2,562,700	640,700	-	-	-	3,203,400
IT-SCAD-0002	(5)	N/A	Wonderware SCADA Phase 2 Project	(268,500)	-	-	-	-	(268,500)
IT-SCAD-0003	(5)	N/A	Wonderware SCADA Phase 3 Project	(153,700)	-	-	-	-	(153,700)
IT-SCAD-0007		2024	Back- End SCADA Software and Equipment	-	270,000	-	-	-	270,000
IT-AMR-0001		2019	AMR / AMI Deployment Project	1,205,500	-	-	-	-	1,205,500
IT-AMR-0002		Ongoing	New Development Meters	425,200	425,200	425,200	425,200	425,200	2,126,000
			Total IT SCADA/AMR Infrastructure Projects	3,771,200	1,335,900	425,200	425,200	425,200	6,382,700
			IT/Field Operations/Administation Projects						
IT-ADMN-0001		2017	Laser-Fishe Digitized Fileroom Project	33,200	33,200	-	-	-	66,400
IT-ADMN-0003		2018	Front Office Space Reconfiguration & Furniture Replacement	7,900	7,900		-	-	23,700
			Total IT Field Operations/Administation Projects	41,100	41,100		-	-	90,100
			Vehicles & Equipment						
VE-TRUK-0002		2026	2018 Ford F150 Reg Cab (Oct, 2017) Unit #34	-	-	-	21,800	-	21,800
VE-TRUK-0003		2027	2018 Ford F-150 Reg Cab (Sept, 2018) Unit #35	-	-	-	-	26,000	26,000
VE-TRUK-0004		2026	2018 Ford F250 Reg Cab 4 X 4 (Aug, 2017) Unit #33	-	-	-	33,200		33,200
VE-TRUK-0005		2026	2018 Ford F250 Reg Cab 4 X 4 (Aug, 2017) Unit #32	-	-	-	38,200	-	38,200
VE-TRUK-0006		2027	2018 Ford F-150 Reg Cab (Sept, 2018) Unit #36	-	-	-	-	26,000	26,000
VE-TRUK-0007		2027	2018 Ford F-150 Reg Cab (Sept, 2018) Unit #37	-	-	-	-	26,000	26,000
VE-TRUK-0010		2027	2018 Ford F-250 Super Cab XL 4x4 (Oct, 2018) Unit #38	-	-	-	-	43,600	43,600
			, ,					-,	-,



		Project							
		Begin		2023 Budget	2024 Budget			2027 Budget	
Engineering Project	Footnotes	Year	Capital Improvement Program	Request	Request	2025 Budget Request 202	6 Budget Request	Request	5-Year Budget Total
VE-TRUK-0014	(1)	2022	2011 Ford F350 (Jan, 2011) Unit #17 (Appropriately Sized F-450)	60,000	-	-	-	-	60,000
VE-TRUK-0015	(2)	2022	GIS / Muck Truck (Freightliner Diesel) (May, 2004) Unit #8	207,300	-	-	-	-	207,300
VE-TRUK-0016		2022	Chevrolet Colorado 4X4	-	-	-	-	-	-
VE-TRUK-0017		2022	Chevrolet Colorado 4X4 (Recycled Water)	-	-	-	-	-	-
VE-TRUK-0018	(1)	2022	2012 Ford F-350 Super Duty Unit #4 (Appropriately Sized F-450)	60,000	-	-	-	-	60,000
VE-HEAV-0003		2022	Large Trailer for Heavy Equipment Transport	-	-	-	-	-	-
VE=EQIP-0001	(2)	2022	Air Compressor (May, 1998)	19,800	-	-	-	-	19,800
VE-EQIP-0002		2025	Ingersoll Rand Air Compressor (Dec, 2008)	-	-	19,800	-	-	19,800
VE=EQIP-0003		2027	Water Buffalo (Feb, 2018)	-	-	-	-	10,000	10,000
			Total Vehicles & Equipment	347,100	-	19,800	93,200	131,600	591,700
			Non-Potable Infrastructure Projects						
NEO-0000-0001	(1)	2019	Recycled Water Conversion and Implementation	691,800	-	-	-	-	691,800
NT-2400-0001	()	2023	100,000 Gallon 2400 PZ Non-Potable Tank	60,000	54,600	172,800	-	-	287,400
NR-2600-0001		2027	2600 Zone Non-Potable Regulation and Metering Station 0001	-	-		-	124,300	124,300
NR-2600-0002	(3)	2023	2600 Zone Non-Potable Regulation and Metering Station_0002	109,700	267,500	-	-		377,200
NBP-2600-0001	(-)	2024	Non-Potable Booster Pump Station at CoB Wastewater Treatment Plant	-	960,200	2,342,300	-	-	3,302,500
					000,200	_)0)000			0,002,000
NBP-2600-0002		2024	Non-Potable Booster Pump Station at CoB Wastewater Treatment Plant Expansion	-	177,500	432,900	-	-	610,400
NR-2800-0001	(3)	2023	2800 Zone Non-Potable Regulation and Metering Station_0001	40,000	399,200	425,800	-	-	865,000
NR-2800-0002	(3)	2023	2800 Zone Non-Potable Regulation and Metering Station_0002	40,000	399,200	425,800	-	-	865,000
NT-2800-0001		2023	2 MG 2800 PZ Non-Potable Tank	250,000	1,887,000	503,700	1,643,300	-	4,284,000
NBP-2800-0001		2026	2000 Zono Non-notable Pooster Dump Station at the Noble Creek Posharge Facilities				596,700	250,000	846 700
NBP-2800-0001		2026	2800 Zone Non-potable Booster Pump Station at the Noble Creek Recharge Facilities	- 1 101 500	-	-	· · · · · · · · · · · · · · · · · · ·		846,700
			Total Non-Potable Infrastructure Projects	1,191,500	4,145,200	4,303,300	2,240,000	374,300	12,254,300
			Non-Potable Pipeline Projects						
			Oak Valley Parkway, from westerly end of existing 24" waterline, west to the existing						
NP-2600-0001	(3)	2023	City of Beaumont Lift station/ Tukwet Canyon Golf Course maintenance yard.	789,100	-	-	-	-	789,100
			Oak Valley Parkway, from the west end of NP-2600-0001, west to the existing 16"						
NP-2600-0002	(3)	2023	waterline in Tukwet canyon Parkway.	1,663,100	-	-	-	-	1,663,100
			In-Tract within a future Planning Area of the Fairway Canyon Development. In						
			Sorenstam Drive, from the northwest end of NP-2600-0003 (future Park Site) to to NR-						
NP-2600-0004		2025	2600-0001 at the 2400 Zone Tank Site .	-	-	463,300	-	-	463,300
NP-2600-0005		2026	From the NR-2800-0004, along Cherry Valley Blvd west to I-10 freeway.	-	-	-	2,977,300	-	2,977,300
			From the end of NP-2600-0005, west across the bridge along Cherry Valley Blvd crossing						
NP-2600-0006		2027	I-10 freeway	-	-	-	-	1,843,200	1,843,200
NP-2600-0009		2025	Along the future alignment of Potrero Blvd, from 4th Street south to NP-2600-0008.	-	-	1,327,400	-	-	1,327,400
			In Beaumont Summit Station (Formerly Sunny Cal Egg Ranch), Cherry Valley Blvd to						, , ,
NP-2800-0001		2024	Brookside Ave	-	1,708,300	-	-	-	1,708,300
NP-2800-0002		2027	California Ave., 1st Street south to Hwy 79	-	_,,-	-	-	1,471,300	1,471,300
								_,,000	_,,000



	Project								
	Begin		2	2023 Budget	2024 Budget			2027 Budget	
Engineering Project Footnotes	Year	Capital Improvement Program		Request	Request	2025 Budget Request 2026	Budget Request	Request	5-Year Budget Total
NP-2800-0006	2024	In CoB WWTP site, from 2600 to 2800 Zone Booster Pump (NPB 2600-0001) to 4th St.		-	608,900	-	-	-	608,900
NP-2800-0007	2024	1st St, from Commerce Way east to Highland Springs Ave		-	776,800	-	-	-	776,800
NP-2800-0008	2024	Highland Springs Ave, 2nd St to 1st St.		-	363,400	-	-	-	363,400
NP-2800-0009	2027	Within Palm Ave, Crossing 6th Street to connect existing waterlines		-	-	-	-	142,000	142,000
NP-2800-0010	2027	Noble Cr. Meadows, Cougar Way to Oak Valley Pkwy		-	-	-	-	371,200	371,200
NP-2800-0012	2027	Oak Valley Pkwy, from Oak View Dr. east to 750 ft w/o Elm Ave.		-	-	-	-	782,700	782,700
NP-2800-0016	2025	7th Street from Veile Ave southwest to California Ave		-	-	499,800	-	-	499,800
NP-2800-0017	2025	Along Oak Valley Pkwy from Palm Ave to Cherry Ave		-	-	676,300	-	-	676,300
NP-2800-0020	2025	Along 4th Street from Veile Ave to Rangel Park		-	-	288,800	-	-	288,800
NP-3000-0001	2025	At the NCRF Phase II Site, from NT-2800-0001 south to Lincoln Street.		-	-	308,800	-	-	308,800
NP-3000-0002	2026	In Lincoln Street, from NCRF Phase II Site east to Bellflower Avenue.		-	-	-	2,002,300	-	2,002,300
		Total Non-Potable Pipeline Projects		2,452,200	3,457,400	3,564,400	4,979,600	4,610,400	19,064,000
		Total Capital Improvement Program	\$	32,219,900 \$	27,660,000	\$ 26,608,900 \$	23,929,200 \$	13,702,000	\$ 124,120,000
		Capacity Charges		10,743,300	13,793,300	13,252,600	14,792,100	9,744,500	62,325,800
		Cap. Repl. Res.		15,543,700	11,720,500	11,472,200	8,711,900	1,689,800	49,138,100
		Developer		2,264,300	1,279,400	1,884,100	425,200	2,267,700	8,120,700
		Other		3,668,600	866,800	-	-	-	4,535,400
		Total Capital Improvement Program by Funding Source	\$	32,219,900 \$	27,660,000	\$ 26,608,900 \$	23,929,200 \$	13,702,000	\$ 124,120,000
Footnotes									
(1)*		Additional funding for converting the Equipment Storage Builing to an Inventory Wareho approved by Board on 10/27/22	ouse fo	r \$135,000					
(1)		Project was begun in prior year(s) or approved by Board to begin, ongoing							
(2)		Ongoing project. Contract for either design, engineering, or construction has been or is a end of 2022. Funds have not been spent as of September 30, 2022	anticipa	ated to be signed by	end of 2022, or pro	oject may be completed (or pu	chase made) by		
(3)		Project is expected to be initiated in 2023							
(4)		Includes Capital Replacement Reserve funded portion of MDP Line 16 Replacement Pipe	lines						

Project is ongoing, all have been reconciled as one project (5)

Grant funding of \$1.5M requested. Schedule is dependent on receiving grant funding (6)