

PREPARED BY
BOARD OF WATER WORKS OF PUEBLO, CO

ANNUAL Comprehensive Financial Report

For the years ended
Dec. 31, 2022 & 2021

PUEBLOWATER.ORG





Board of Water Works
of Pueblo, Colorado

ANNUAL COMPREHENSIVE FINANCIAL REPORT

For the years ended December 31, 2022 and 2021

Prepared by the Finance Division

Table of Contents

I - INTRODUCTORY SECTION

Elected Board	I-1
Transmittal Letter	I-2
Organizational Chart	I-7
Charter Excerpt	I-8
Certificate of Achievement	I-10

II - FINANCIAL SECTION

Independent Auditors' Report	II-1
Required Supplementary Information	
Management's Discussion and Analysis-Unaudited	II-5
Basic Financial Statements	
Statements of Net Position	II-17
Statements of Revenues, Expenses and Changes in Net Position	II-19
Statements of Cash Flows	II-20
Statements of Fiduciary Net Position and Statements of Changes in Fiduciary Net Position	II-22
Notes to Financial Statements	II-23
Required Supplementary Information	
Schedule of Changes in Net Pension Liability and Related Ratios	II-60
Schedule of Contributions	II-61
Schedule of Changes in Net Pension Liability and Related Ratios - Executive Supplemental Pension Plan	II-62
Schedule of Changes in Total OPEB Liability and Related Ratios	II-63
Supplementary Information	
Budgetary Comparison Schedule - Revenues by Source	II-64
Budgetary Comparison Schedule - Expenditures By Object	II-65
Budgetary Comparison Schedule By Department	
Administration	II-66
Finance	II-69
Information Systems	II-72
Water Quality, Treating and Lab	II-75
Transmission, Distribution and Engineering	II-78
Facilities Operation and Maintenance	II-81
Water Resources	II-84
Human Resources	II-87
Budgetary Comparison Schedule - Revenues by Source and Expenditures by Object - Water Development Fund	II-90

Table of Contents (Continued)

Budgetary Comparison Schedule - Revenues By Source And Expenditures By Object - Debt Service Fund	II-91
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III - STATISTICAL SECTION

A - FINANCIAL TRENDS INFORMATION

Contents and Explanations	III-1
Statistical Summary: 2022 - 2013	III-3
Net Position by Component: 2022 - 2013	III-4
Financial Condition Analysis: 2022 - 2013	III-5
Statements of Revenues, Expenses and Changes in Net Position: 2022 - 2013	III-6

B - REVENUE CAPACITY INFORMATION

Service Area Map	III-7
Customer Service Data: 2022 - 2013	III-8
Water Sold in Dollars by Type of Customer: 2022 - 2013	III-9
Water Sold in Thousand Gallons by Type of Customer: 2022 - 2013	III-10
Summary of Water Rates: 2022 - 2013	III-11
Largest Retail Customers - Water Consumption and Revenue: 2022	III-12
Contributions and Discounted Water: 2022 - 2013	III-13
Connection Fees: 2022 - 2013	III-14

C - DEBT CAPACITY INFORMATION

Ratios of Total Outstanding Debt by Type: 2022 - 2013	III-15
Pledged Revenue Coverage: 2022 - 2013	III-16
Ratios of Water Revenue Bonded Debt Outstanding: 2022 - 2013	III-17
Ratios of Loans and Repayment Contracts Outstanding: 2022 - 2013	III-18

D - DEMOGRAPHIC AND ECONOMIC INFORMATION

III-19

E - OPERATING INFORMATION

Employees by Division: 2022 - 2013	III-23
Customer Payment Demographics: 2022 - 2018	III-24
Purchasing Data: 2022	III-25
Capital Assets by Function: 2022 - 2013	III-26
Operating Indicators by Function:	
Supply Facts: 2022 - 2013	III-27
Map of Water Collection System	III-28
Pumping Summary: 2022 -vs- 2021	III-29
Pumping Station Capacities	III-30

Table of Contents (Continued)

Treated Water Pumped and Energy Costs: 2022 - 2013	III-31
Treatment and Water Quality Facts: 2022	III-32
Raw Water Quality Facts: 2022	III-36
Transmission and Distribution Facts: 2022 - 2013	III-42
Transmission and Distribution Mains: 2022	III-43

INTRODUCTORY SECTION

BOARD OF DIRECTORS



Pueblo Water’s five-person Board of Directors is made up of community and business leaders elected by the citizens of Pueblo. Pueblo is fortunate to have a Board that not only performs its expected duties capably — formulating policy, reviewing and approving the budget, setting rates and conducting long-range planning — but also maintains a passionate dedication, to the health and well-being of our community with its service. Board members also have a history of serving multiple six-year terms, and they continue to acquire the complex knowledge required to make the best decisions to ensure Pueblo’s water system is operated and maintained in an effective and cost-efficient manner.



Dr. Thomas Autobee
Term: Thru 2027

Dr. Autobee has been an elected Board member since 2004. He has operated a dental practice in Pueblo since 1977. His great-great-great grandfather, Charles Autobee, was one of the original settlers in the Pueblo area in 1828.



Mike Cafasso
Term: Thru 2026

Mr. Cafasso was appointed to fill a Board vacancy in March of 2007 and then was elected to the Board in November of that same year. He has served ever since. He is the CEO of St. Mary-Corwin Hospital.



Sandy Gutierrez
Term: Thru 2023

Ms. Gutierrez is the Chief Experience Officer of Health Solutions. Prior to that she was the Executive Director of SyCare and CEO of the Latino Chamber of Commerce for 18 years. She also serves on the Mental Health Colorado Board of Directors.



Sam Krage
Term: Thru 2027

Mr. Krage founded Krage Manufacturing in 2000 and has since grown the company from six employees to more than 50, with sales in excess of \$15 million annually. He is active in several organizations and causes in Pueblo.



Chris Woodka
Term: Thru 2026

Mr. Woodka was a long-time water journalist and currently is Senior Policy and Issues Manager for the Southeastern Colorado Water Conservancy District. He deals with the many issues relating to the storage and movement of water in the Arkansas River basin.



Board of Water Works of Pueblo, Colorado

319 W. 4th Street ▪ P.O. Box 400 ▪ Pueblo, Colorado 81002-0400 ▪ 719/584-0250

April 6, 2023

To the Board of Water Works of Pueblo, Colorado and To Those We Serve:

We are pleased to transmit the Annual Comprehensive Financial Report of the Board of Water Works, of Pueblo, Colorado (“Pueblo Water”) for the year ended December 31, 2022. This report is presented in three sections as follows:

Introductory Section

Included in this section is the letter of transmittal, principal officials, organizational chart, and excerpts from the City of Pueblo charter.

Financial Section

This section includes the independent auditors’ report on the accompanying financial statements, Management’s Discussion and Analysis, the basic financial statements, and supplementary information.

Statistical Section

The Statistical section encompasses information related to: financial trends, revenue capacity, debt capacity, demographics and the economic situation of the City and County of Pueblo, and operating information generally presented on a multi-year basis.

Responsibility for the accuracy of the data as well as the thoroughness of the presentation rests with the management of Pueblo Water. To the best of our knowledge, the enclosed data are accurate in all material respects and adequately present the financial position of Pueblo Water.

Baker Tilly, LLP has issued an unmodified (“clean”) opinion on Pueblo Water’s financial statements for the years ended December 31, 2022 and 2021. The independent auditors’ report is located at the front of the financial section.

Management’s Discussion and Analysis (“MD&A”) immediately follows the independent auditors’ report. The MD&A will present an objective and easily readable analysis of the financial performance of Pueblo Water. The MD&A is made up of several categories: Financial Highlights; provides a summary of Pueblo Water’s significant 2022 financial activity. Condensed Financial Statements; provides an analysis of significant activity in the basic financial statements. Budgetary Highlights; provides an analysis of Pueblo Water’s budget procedures as well as the 2022 budget -vs- actual results and the 2023 budget. Finally, Currently Known Facts, Decisions or Conditions; outlines currently known facts, decisions, or conditions as of the date of the auditors’ report that may have an effect on Pueblo Water’s financial position. The MD&A is followed by the basic financial statements, notes to the financial statements, and supplementary information.

Profile of the Board of Water Works of Pueblo, Colorado

In Pueblo, a five-member Board is charged with the formulation of policy, review and approval of the budget, setting rates and long-range planning that will ensure Pueblo's water system is operated and maintained in an efficient and cost-effective manner. This Board is comprised of community and business leaders elected by the citizens of Pueblo. Board members serve staggered six-year terms.

Pueblo Water has 136 employees who specialize in the many skills needed to manage, engineer, operate and maintain Pueblo's water system and sources of supply.

Pueblo's water supply originates high in the Rocky Mountains above Leadville, Colorado. Water from these high mountain watersheds flows into canals, streams and eventually into the Arkansas River. Pueblo's supply is then diverted from the Arkansas River through intake structures located within Pueblo Reservoir and transferred via pipeline to the Whitlock Treatment Plant where it is treated and filtered. The finished water is pumped through a system of transmission mains to various storage tanks and adjoining pump stations throughout the city. Water is carried from these pump stations by a vast network of interconnecting pipes to the citizens and businesses of Pueblo. There are approximately 592 miles of water mains (including both transmission and distribution mains) in the system. The water supply, treatment and distribution process continue 24 hours a day, 365 days a year.

The mission of the Board of Water Works is as follows:

The Board of Water Works is committed to providing the highest quality of water at the lowest possible cost. We are equally committed to the work force that helps achieve that goal. We strive to create and maintain an environment that encourages and recognizes teamwork, individual contribution, and the integrity of each employee.

Planning

Planning has been an important visionary component throughout Pueblo Water's history. This is evidenced through the maintenance of long-term financial, capital, main replacement, operation and maintenance, water resource, and work force succession plans.

Financial, Capital, and Operation & Maintenance

Each year, as part of the budget process, updates are performed to Pueblo Water's financial, capital, and operation and maintenance 10-year plans. Since it is Pueblo Water's practice to finance routine improvements within its normal rate structure, these plans are an integral part of that success. As a consequence, small steady rate increases are implemented each year, which is essential to ensuring adequate revenue and avoiding "rate-shock" for customers. As is the case with many water utilities around the United States, Pueblo Water recognizes the coming challenge of replacing its infrastructure and works to continually refine its supplemental 30-year capital plan. This expanded capital plan affords Pueblo Water the ability to make crucial decisions surrounding replacement of its infrastructure.

Main Replacement Program

Pueblo Water's main replacement program was started in the late 1960's and consists of a formal twenty-year plan that is updated approximately every ten years through cooperation with Pueblo Water's internal engineering staff and its consulting engineer. During the intervening ten-year period, Pueblo Water's internal engineering staff regularly updates the plan to ensure customer needs are met. Through this program Pueblo Water has greatly reduced the number of main breaks experienced each year. In 1972, 196 main breaks occurred, while in 2022 there were just 39. On average, Pueblo Water will spend close to \$4 million every year in connection with the program.

Water Resource Plan

In 2007, Pueblo Water updated the water resource plan to project and meet the needs of the community for the next fifty years. That process has continued on a less formal basis each year since 2007. Pueblo Water prepared its Water Efficiency Plan in accordance with the Colorado Water Conservation Act of 2004. This plan identifies water efficiency measures to provide a reasonable cost savings for the utility and our customers by reducing water demand.

Key Financial Policies

Along with deliberate and structured planning, Pueblo Water has adopted sound financial policies. Some of the key policies that have helped to shape their financial results for recent years are listed below:

- Small annual rate increases that are supported by customers.
- Reinvestment in system infrastructure.
- Issuance of debt, only for major projects.
- Continued investment in new technologies.
- Maintain a minimum 5% of operating revenue as General Fund unrestricted and undesignated balance.
- One-time revenues are not used to off-set rate increases, but instead are designated for future expansion.
- Maintain an operation and maintenance reserve equal to at least a sixty-day equivalent of personnel and O&M expense.
- Maintain a capital reserve of no less than \$1 million.

Revenue Growth and Rates

Significant One-time Revenue

Since 2005, Pueblo Water has received one-time revenue totaling \$65.93 million. The receipt of these revenues has helped significantly to further the strategic plans of Pueblo Water. In 2009, \$30.41 million was received from the sale of a transmountain water right and diversion structure and was used to help finance the purchase of in-basin water rights totaling \$56.13 million in that same year. Although the sale can be characterized as one-time revenue, the sale of the water right and diversion structure was specifically done to minimize the economic impact of the purchase of the in-basin water rights to Pueblo Water's customers. In 2022, \$20.01 million was received from the department of the interior as a capacity fee for the future Arkansas Valley Conduit project. The remaining \$15.51 million was earned through long-term contracts to serve power plants located in the Pueblo area. In keeping with Pueblo Water's policy on use of one-time revenues, Pueblo Water designated the use of this revenue for future water expansion projects and water rights acquisition. Pueblo Water has used approximately \$13.21 million in connection with the water rights purchases from 2009 to 2011 and the related legal and engineering fees through 2019 and to construct a 1.5 million gallon tank along with the transmission and distribution mains to serve customers in a new industrial park south of Pueblo. The remaining approximately \$22.31 million has been reserved for future projects.

Consumption Trends & Customer Demographics

As a result of the drought experienced by the area over the past two decades, the consumption patterns of Pueblo Water's customers have changed. Through conservation, residential customer per capita demands have decreased by approximately 32% over the past twenty years. Pueblo Water's practice of temporarily leasing its excess non-potable water supply has proved successful in mitigating the change in potable water sales. During the past ten years Pueblo Water has received \$99.4 million in revenue from these contracts. For 2023, it is expected that non-potable water sales will account for 35% of Pueblo Water's operating revenue. This practice allows Pueblo Water to make good use of short-term excess supply while providing for the ability to plan for future water needs in the community. The following table compares several ratios, depicting fiscal health, for 2013 and 2022:

<u>Ratio</u>	<u>2022</u>	<u>2013</u>
Current ratio	3.13	3.98
Debt/ equity	0.13	0.27
Number of days of working capital	817.37	469.44

As a consequence of the factors stated above, Pueblo Water has maintained its modest projected consumption throughout its 10-year financial plan. It is currently estimated that, in a year during which Pueblo receives average precipitation, potable water consumption will be approximately 8 billion gallons compared with pre-drought levels of nearly 9 billion gallons.

Additional, more detailed customer and revenue related information is provided in the statistical section of this report.

Operating and Capital Expenditures

During the period 2013 through 2022, Pueblo Water's operating expense increased 30% driven predominantly by costs associated with: personnel, electricity, health insurance, chemicals, maintenance, and fuel. In addition, the amount Pueblo Water spends on annual capital improvements has increased from \$3 to \$5 million annually to \$8 to \$10 million during this time period. Associated with increased operating costs and capital expenditures, Pueblo Water has raised rates 29.50% during the period 2013 through 2022.

As part of Pueblo Water's succession planning efforts, staffing levels of the organization fluctuate based upon the different phases of the plan. Over the past ten years 53 employees have retired, taking with them 1,679 years of combined service. Currently, Pueblo Water's 136 full time, highly skilled, employees have an average age of 44 and Pueblo Water anticipates the number of retirements to be lower over the next ten years.

Aside from personnel costs, electricity is the single largest operating expense for Pueblo Water. Since 2004, electricity costs related to pumping and treating have risen 142%. This has motivated Pueblo Water, to consider all avenues for increased efficiency with its electrical use including installing hydroelectric power at the Whitlock Treatment Plant. Pueblo Water broke ground on the building in 2022 and expects to complete the project in 2024.

Pueblo Water's 10-year capital plan provides a detailed and flexible structure by which Pueblo Water is able to ensure the reliability of its system and equipment. While each year includes different requirements, Pueblo Water plans to spend between \$6 and \$11 million annually on capital improvement or replacement expenditures and up to \$20 million in a year when two tanks are scheduled to be replaced.

Closing

While the intent of the transmittal letter is to provide more subjective aspects of topics related to the fiscal health of Pueblo Water, information contained in other sections of this report provide more detailed insight. The MD&A provides a view, from Management's perspective, of more recent activity. This information can be used along with the basic financial statements and notes to gain an understanding of Pueblo Water's performance for the years ended December 31, 2022 and 2021. MD&A begins on page II-5.

In connection with Pueblo Water’s outstanding debt, certain disclosures pursuant to Section (b)(5)(i) of the Securities and Exchange Commission Rule 15c2-12 (17 CFR Part 240, § 240.15c2-12) are required. The disclosures consist of the following:

- | | |
|--------------------------------------|--------------------------------|
| ▪ Audited Financial Statements | Section II – Financial Section |
| ▪ Annual Financial Information | |
| ○ Customer Information | Section II – MD&A – Page II-6 |
| ○ Largest Customers | Section II – MD&A – Page II-7 |
| ○ Historical Connection Fees | Section II – MD&A – Page II-8 |
| ○ Historical Changes in Net Position | Section II – MD&A – Page II-9 |
| ○ Budget Summary and Comparison | Section II – MD&A – Page II-14 |

In closing, we would very much like to express our appreciation to all who contributed to the preparation of this report. We would also like to commend the elected Board for their continued guidance, support, and professionalism in the management of Pueblo’s Water System.

Sincerely,



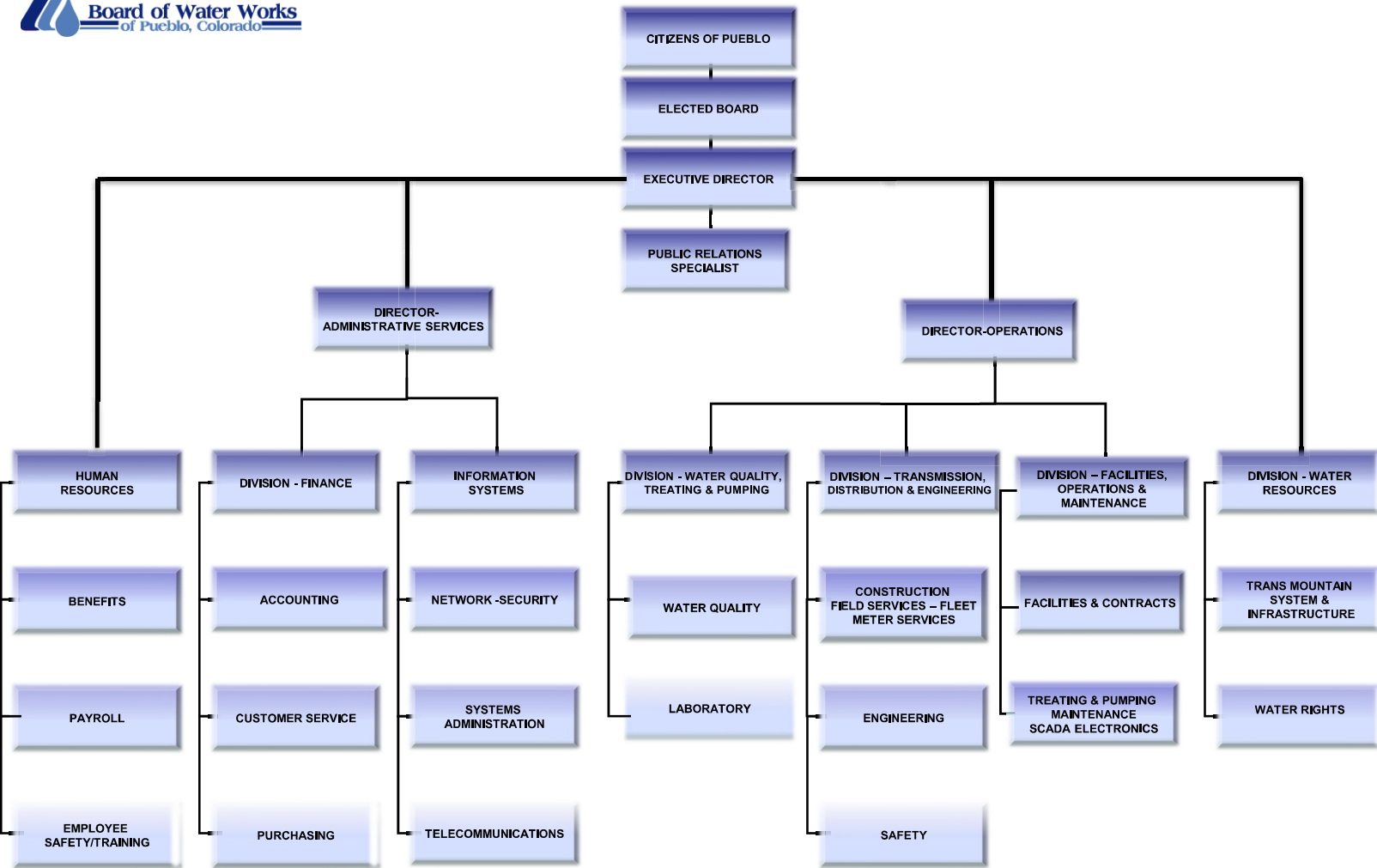
Seth J. Clayton
Executive Director



Kristen J. Spicola
Director of Administrative Services



Operations and Functional Organizational Chart



ARTICLE 15

Water and Water Works

Section 15-1. Consolidation* - Consolidation of the water works systems and properties managed and controlled by the Trustees of the Pueblo Water Works and by the Board of Commissioners of Pueblo Water Works District No. 2, may be effected upon a plan submitted by the Council, or upon such terms and conditions as may be agreed upon between the Trustees of the Pueblo Water Works and the Board of Commissioners of Public Water Works District No. 2, provided that no such plan or agreement for consolidation shall become effective until the same shall have been approved at a general city election, or at a special city election, by a majority of qualified taxpaying electors of each district voting thereon; PROVIDED, that all bonds and indebtedness of any kind of either of the Districts outstanding at the time of such consolidation shall remain the sole indebtedness and obligation of such District as contracted the indebtedness, and shall not become the indebtedness or obligation of the Consolidated District or of the City, but the property located in the District which contracted the indebtedness shall be and remain subject to the payment thereof as if such consolidation had not been effected.

* CONSOLIDATED EFFECTIVE JUNE 11, 1957.

Section 15-2. Board of Water Works of Pueblo, Colorado* - Title to the properties of the former districts now consolidated and any property of the water works is in the City of Pueblo. The entire control, management and operation thereof shall be exercised by an independent Board named "Board of Water Works of Pueblo, Colorado," over which the Council shall have no jurisdiction or control, but shall adopt all ordinances requested by said Board which shall be reasonably necessary to assist the Board in the management of the water works system and property, or to enable said Board to purchase or condemn additional water, water rights, reservoirs, reservoir sites or property of any kind, needed to supply water to the City or its inhabitants. The Board shall consist of five members all elected at large for six year terms as hereafter provided. The Board shall initially consist of the following five members: one previously elected holding a six year term expiring December 31, 1965; one previously elected holding a six year term expiring December 31, 1967; one holding a six year term expiring December 31, 1969, elected at the November 1963 election; one appointed by the City Council from January 1, 1964 to December 31, 1965, and one appointed by the City Council from January 1, 1964 to December 31, 1967. As the term of each member expires, a member to fill a new term of six years shall be elected, said terms to commence the first day of January next after their election. The Board of Water Works shall have and exercise all powers which are granted to cities of the first class by the Constitution and Laws of the State of Colorado, except the power to levy and collect taxes directly or indirectly. Surplus water may be supplied to territories outside the City until same is needed by the inhabitants of the City. It shall have power to make and execute contracts in the name of the City, institute and defend all litigation affecting its powers and duties or in relation to the water works system, and as to all other property under its management. The members of the Board shall continue to receive their present salaries until changed by ordinance of the Council. This amendment shall become effective January 1, 1964.

* As AMENDED NOVEMBER 5, 1963, BY VOTE OF 8,704 TO 5,201; ALSO AS AMENDED NOVEMBER 7, 1995, BY VOTE OF 13,064 To 8,731.

Section 15-3. District No. 2 - The water plant together with all other property belonging to Public Water Works District No. 2 shall continue to belong to the District, and be held, managed and operated in the same manner as at present, until the ownership, control and management shall be changed pursuant to the provisions of this Charter, and no change shall be made except as herein provided unless such change be approved by a vote of the majority of the qualified taxpaying electors of the District voting thereon.

The Commissioners of Public Water Works District No. 2 shall continue to hold office until January 1, 1956. Except in the event of consolidation, three Commissioners of the Public Water Works District No. 2 shall be elected at each general city election, and shall hold office for a term of two years from the first day of January following each election. The Commissioners shall possess the same powers as are now possessed by the Commissioners of Public Water Works District No. 2.

Section 15-4. Pueblo Water Works - The Trustees of the Pueblo Water Works now in office shall continue to hold office until January 1, 1956. Except in the event of consolidation, three Trustees of the Pueblo Water Works shall be elected at each general city election, and shall hold office for a term of two years from the first day of January following each election. The trustees shall possess the same powers as are now possessed by the present Trustees of the Pueblo Water Works.

Section 15-5. Election - The nomination and election of the Commissioners and Trustees and members of the Board of Water Works of Pueblo shall be conducted in the same manner as is herein provided for the nomination and election of members of the Council.

Section 15-6. Contracts* - No contract shall be entered into, and no purchase shall be made by the Trustees or Commissioners of the existing water districts, or by the Board of Water Works of Pueblo, involving the expenditure of a sum in excess of One Thousand Dollars (\$1000.00), except for personal, professional or technical services not lending themselves to competitive bidding, until a proposal for bids for the materials or services covered by such contracts or purchase shall have been advertised by one publication in a daily newspaper of general circulation in Pueblo at least ten days prior to the making of such contract or purchase.

* As AMENDED NOVEMBER 4, 1967, BY VOTE of 10,038 To 5,793.



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**Board of Water Works of Pueblo
Colorado**

For its Annual Comprehensive
Financial Report
For the Fiscal Year Ended

December 31, 2021

Christopher P. Morrill

Executive Director/CEO

FINANCIAL SECTION



Independent Auditors' Report

To the Board of Water Works of
Pueblo, Colorado

Report on the Audit of the Financial Statements

Opinions

We have audited the accompanying financial statements of the business-type activities and fiduciary activities of the Board of Water Works of Pueblo, Colorado, as of and for the year ended December 31, 2022, and the related notes to the financial statements, which collectively comprise the Board of Water Works of Pueblo, Colorado's basic financial statements as listed in the table of contents.

In our opinion, the accompanying financial statements referred to above present fairly, in all material respects, the respective financial position of the business-type activities and fiduciary activities of the Board of Water Works of Pueblo, Colorado, as of December 31, 2022 and the respective changes in financial position and, where applicable, cash flows thereof for the year then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinions

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

Emphasis of Matter

As discussed in Note 24 to the financial statements, the December 31, 2021 financial statements have been restated to correct material misstatements relative to the executive pension liability, life insurance receivable and inclusion of fiduciary activities. Our opinions are not modified with respect to this matter.

Other Matters

The financial statements of the Board of Water Works of Pueblo, Colorado as of and for the year ended December 31, 2021, prior to restatement, were audited by other auditors whose report dated March 9, 2022, expressed an unmodified opinion on those statements.

As part of the audit of the December 31, 2022 financial statements, we also audited the adjustments described in Note 24 that were applied to restate the December 31, 2021 financial statements. In our opinion, such adjustments are appropriate and have been properly applied. We were not engaged to audit, review or apply any procedures to the December 31, 2021 financial statements of the Board of Water Works of Pueblo, Colorado other than with respect to the adjustments and, accordingly, we do not express opinions or any other form of assurance on the December 31, 2021 financial statements as a whole.

Responsibilities of Management for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America; and for the design, implementation and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the Board of Water Works of Pueblo, Colorado's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

Auditors' Responsibilities for the Audit of the Financial Statements

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

In performing an audit in accordance with GAAS and *Government Auditing Standards*, we:

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

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

Required Supplementary Information

Accounting principles generally accepted in the United States of America require that the required supplementary information, as listed in the table of contents be presented to supplement the basic financial statements. Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

Supplementary Information

Our audit was conducted for the purpose of forming opinions on the financial statements that collectively comprise the Board of Water Works of Pueblo, Colorado's basic financial statements. The supplementary information as listed in the table of contents is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The fiscal year 2022 information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information for the year ended December 31, 2022 is fairly stated in all material respects, in relation to the financial statements as a whole.

The Board of Water Works of Pueblo, Colorado's basic financial statements for the year ended December 31, 2021, were audited by other auditors whose reports expressed an unqualified opinion on the respective financial statements of the basic financial statements. Their report on the supplementary information, stated that, in their opinion, such information was fairly stated in all material respects in relation to the financial statements for the year ended December 31, 2021, as a whole.

Other Information

Management is responsible for the other information included in the annual comprehensive financial report. The introductory and statistical sections, comprise the other information included in the annual comprehensive financial report but do not include the basic financial statements and our auditors' report thereon. Our opinions on the basic financial statements do not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

Other Reporting Required by *Government Auditing Standards*

In accordance with *Government Auditing Standards*, we have also issued our report dated April 6, 2023 on our consideration of the Board of Water Works of Pueblo, Colorado's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of the Board of Water Works of Pueblo, Colorado's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering the Board of Water Works of Pueblo, Colorado's internal control over financial reporting and compliance.

Baker Tilly US, LLP

Madison, Wisconsin
April 6, 2023

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT’S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

The following is management’s discussion and analysis (“MD&A”) of the financial activities of the Board of Water Works of Pueblo, Colorado (“Pueblo Water”) for the years ended December 31, 2022 and 2021. This information should be read in conjunction with the following basic financial statements.

2022 Review

Major Repairs and Replacements

During 2022, Pueblo Water continued progress with its main replacement program spending \$2.49 million replacing 2.34 miles of mains. The repair/replacement of the roof for the Watts tank was completed at a cost of \$1.95 million. A new coating was applied to the interior of the Greenhorn tank at a cost of \$297 thousand in 2022. Pueblo Water completed replacement of a 30” main crossing Fountain Creek at a cost of \$1.57 million and replaced a 16” main at Minnequa Lake at a cost of \$475 thousand during 2022. Construction on the Kevin G. McCarthy Hydroelectric Power Plant at the Whitlock Treatment Plant continued in 2022 and is expected to be completed in 2024. The anticipated cost of the project is \$10.7 million. The hydro plant will help to reduce energy consumption and lower peak demand reducing Pueblo Water’s cost to power its treatment plant which averages \$3 million annually.

Water Rights

In 2022, Pueblo Water used \$1.3 million to begin the rehab of the tunnel used by the Busk Ivanhoe Water System Authority to transport water from the western slope to storage facilities on the eastern slope. It is expected that the rehab of the tunnel will significantly increase the flow through the tunnel.

Arkansas Valley Conduit

On March 15, 2022 Pueblo Water entered into contract with the Bureau of Reclamation (BOR) and Southeastern Colorado Water Conservancy District (SECWCD) to utilize its distribution system to supply water to the Arkansas Valley Conduit (AVC). The AVC was part of the original Frying-Pan Arkansas project legislation that was signed into law by President John F. Kennedy in 1962. The AVC will deliver high quality water to communities in eastern Colorado that are currently dealing with water quality issues. As part of the agreement Pueblo Water will receive \$20.1 million for the capacity in its system taken by the AVC.

Customer Service Enhancements

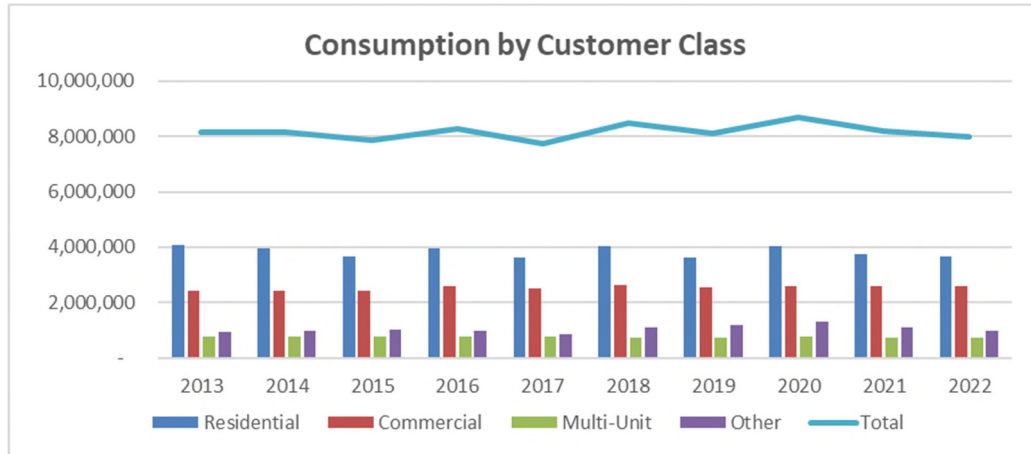
The Service Line Replacement Program (SLRP) that began in 2015, continued to provide great value for customers. The SLRP protects residential customers from bearing the cost to repair or replace damaged service lines from Pueblo Water’s main to their meter. The cost of the program is a \$1 per month charge for all customers eligible to participate in the program. In 2022, Pueblo Water repaired or replaced 72 water service lines, two of which were lead. Pueblo Water’s “Get the Lead Out” initiative is funded through the SLRP. The total cost of all service line replacements for 2022 was \$368,409. The average cost to replace a service line was \$5,117.

2022 Financial Highlights

During 2022, Pueblo received just over nine inches of precipitation, which was approximately two inches less than the average since 1996. With below average precipitation and average temperatures for the year, Pueblo Water customers consumed nearly 7.98 billion gallons of potable water in 2022 which generated \$27.51 million of metered water sales. With precipitation slightly lower than and temperatures near historic averages in 2022, consumption was also very close to the historic average of 8.00 billion gallons of potable water.

**BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT’S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)**

While most customer classes used less water in 2022 compared with 2021, commercial customers used slightly more water in 2022, likely due to increased commercial activity in the area, due to recovery from the COVID pandemic. The following is a chart illustrating consumption trends by customer class over the past ten years:



The following table illustrates certain factors related to potable water sales for the past five years:

Customer Information

Year	Customers ¹	Consumption (000s gal.)	Water Pumped (000s gal.)	Percent Unaccounted Water ²	Average Pumped Per Day (000s gal.)	Peak Day Pumpage (000s gal.)	Annual Rainfall Inches ³
2018	40,629	8,495,657	9,030,122	5.9%	24,740	50,599	6.70
2019	40,762	8,091,950	8,456,177	4.3%	23,168	47,519	13.11
2020	41,064	8,689,560	9,026,069	3.7%	24,729	47,846	6.30
2021	41,283	8,181,953	8,710,185	6.1%	23,864	46,631	16.33
2022	41,510	7,980,092	8,690,658	8.2%	23,810	42,976	9.39

¹Based on customers at December 31.

²The unaccounted for water includes water used or lost in seepage, system storage, fire protection, street cleaning and water distribution flushing.

³Reported by the United States Weather Bureau as measured at Pueblo Municipal Airport.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

Consumption from Pueblo Water's ten largest customers in 2022 was approximately 3.4% more than 2021. The cause was most likely related to the pandemic and back to normal activities by the City Government and manufacturers. The following tables illustrate consumption and revenue generated from Pueblo Water's ten largest potable water customers for 2022 and 2021 and includes only metered water revenue:

Largest Customers - Treated Water
For the Year Ended December 31, 2022

Customer	Total Consumption (000s gal.)	¹ Percent of Total Consumption	Amount Billed	² Percent of Total Revenue
³ City Government	687,272	8.61%	\$ 667,904	2.43%
Steel Mill	310,243	3.89%	1,071,727	3.90%
Utility - Private	284,725	3.57%	1,162,075	4.22%
State Health Service Provider	180,995	2.27%	571,748	2.08%
University	119,299	1.49%	370,013	1.34%
Manufacturer	109,247	1.37%	340,993	1.24%
Public School System	97,118	1.22%	325,676	1.18%
Housing Authority	96,918	1.21%	367,316	1.34%
Pueblo Country Club	84,852	1.06%	262,865	0.96%
State Highway Medians	54,393	0.68%	192,177	0.70%
Total	<u>2,025,062</u>	25.38%	<u>\$ 5,332,494</u>	19.38%

¹Based on total consumption of 7,980 billion gallons

²Based on total billing in 2022 of \$27,510,458

³City Government includes free and reduced water at a value of \$1,192,216

Largest Customers - Treated Water
For the Year Ended December 31, 2021

Customer	Total Consumption (000s gal.)	¹ Percent of Total Consumption	Amount Billed	² Percent of Total Revenue
³ City Government	633,456	7.94%	\$ 602,157	2.19%
Utility - Private	321,714	4.03%	1,131,756	4.11%
Steel Mill	301,607	3.78%	1,037,445	3.77%
State Health Service Provider	170,506	2.14%	525,521	1.91%
University	123,145	1.54%	371,597	1.35%
Housing Authority	95,212	1.19%	349,380	1.27%
Public School System	90,601	1.14%	297,300	1.08%
Manufacturer	81,006	1.02%	247,846	0.90%
Pueblo Country Club	75,707	0.95%	228,738	0.83%
State Highway Medians	66,159	0.83%	219,958	0.80%
Total	<u>1,959,113</u>	24.55%	<u>\$ 5,011,698</u>	18.22%

¹Based on total consumption of 8.182 billion gallons

²Based on total billing in 2021 of \$27,013,356

³City Government includes free and reduced water at a value of \$1,221,275

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT’S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

Non-potable water sales:

Leases of non-potable water continues to be an important tool for Pueblo Water to manage changes in customer demands. During 2022, \$11.68 million was generated from approximately 22,000-acre feet of contracted non-potable water leases. Comparably, in 2021, \$11.25 million was generated from approximately 22,000-acre feet of contracted non-potable water leases.

Connection fees:

Connection fees represent the investment paid by customers and developers to connect to Pueblo Water’s water system. The difference in revenue from one year to the next are a reflection of both residential and commercial new projects each year.

The following table illustrates revenue collected from connection fees for the past five years:

<u>Year</u>	<u>Revenue Collected</u>
2022	\$ 1,449,888
2021	1,414,583
2020	1,259,959
2019	778,956
2018	1,048,173

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**BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)**

The statements of revenues, expenses and changes in net position presents the financial activity of Pueblo Water for the years ended December 31, 2022 through 2018. Operating expenses include personnel services and operation and maintenance costs by activity. See table below:

STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
FOR THE YEARS ENDED DECEMBER 31, 2022, 2021, 2020, 2019, AND 2018

	<u>2022</u>	<u>2021-Restated</u>	<u>2020</u>	<u>2019</u>	<u>2018</u>
Operating Revenues	\$ 45,045,696	\$ 43,125,526	\$ 42,460,586	\$ 39,540,542	\$ 40,044,876
Operating Expenses					
Source of supply, pumping, treatment and distribution	14,670,213	12,015,668	12,037,110	11,939,259	11,964,414
General and administrative	12,313,173	10,101,556	10,247,902	11,335,082	11,972,953
Customer Service	2,518,619	2,392,007	2,390,113	2,240,512	2,191,139
Depreciation and amortization	6,442,910	6,209,340	6,411,326	6,057,119	5,872,533
Total operating expenses	<u>35,944,915</u>	<u>30,718,571</u>	<u>31,086,451</u>	<u>31,571,972</u>	<u>32,001,039</u>
Operating Income	9,100,781	12,406,955	11,374,135	7,968,570	8,043,837
Total Nonoperating Revenues and (Expenses)	<u>157,760</u>	<u>(638,821)</u>	<u>(407,563)</u>	<u>(262,662)</u>	<u>(802,241)</u>
Income Before Contributions	9,258,541	11,768,134	10,966,572	7,705,908	7,241,596
Contributions	<u>22,928,947</u>	<u>810,402</u>	<u>204,542</u>	<u>240,440</u>	<u>177,422</u>
Increase in Net Position	32,187,488	12,578,536	11,171,114	7,946,348	7,419,018
Net Position, January 1	<u>247,488,901</u>	<u>234,910,365</u> ²	<u>223,775,902</u>	<u>215,829,554</u>	<u>208,410,536</u> ¹
Net Position, December 31	<u>\$ 279,676,389</u>	<u>\$ 247,488,901</u>	<u>\$ 234,947,016</u>	<u>\$ 223,775,902</u>	<u>\$ 215,829,554</u>

¹Includes GASB 75 adjustment for beginning balance of net OPEB liability of \$3,965,432.

²Includes adjustment for beginning balance of net Executive Supplemental Pension liability and associated assets of \$36,651.

Statement of Net Position

The statement of net position is a financial snapshot of Pueblo Water as of December 31, 2022, 2021 and 2020. It presents the fiscal resources of Pueblo Water (assets), the claims against those resources (liabilities) and the residual available for future operations (net position). Assets and liabilities are classified by liquidity as either current or non-current. Net position is separated into three categories. The first category, invested in capital assets, net of related debt, consists of capital assets (net of depreciation and amortization) less related outstanding debt incurred to purchase or produce those assets. The second category, restricted, consists of restricted assets less accrued interest on construction related long-term debt. Finally, the third category, unrestricted, consists of current assets plus other assets less all liabilities unrelated to acquisitions of capital assets.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

The following table is a condensed statement of Pueblo Water's net position as of December 31, 2022, 2021 and 2020.

CONDENSED STATEMENT OF NET POSITION
DECEMBER 31, 2022, 2021 AND 2020

	2022	2021-Restated	2020	2022 - 2021		2021 - 2020		
				Increase (Decrease)	% Change	Increase (Decrease)	% Change	
ASSETS								
Current assets	\$ 71,329,367	\$ 47,643,674	\$ 43,317,849	\$ 23,685,693	50%	\$ 4,325,825	10%	
Capital assets	252,675,553	246,528,986	242,100,716	6,146,567	2	4,428,270	2	
Contracts receivable	9,088,323	-	-	9,088,323	-	-	-	
Total assets	333,093,243	294,172,660	285,418,565	38,920,583	13	8,754,095	3	
Deferred outflows	5,548,546	3,386,621	3,377,126	2,161,925	64	9,495	<1	
Total assests and deferred outflows	338,641,789	297,559,281	288,795,691	41,082,508	14	8,763,590	3	
LIABILITIES								
Current liabilities	21,645,743	12,875,799	12,415,618	8,769,944	68	460,181	4	
Long-term liabilities	35,416,121	32,878,808	37,383,876	2,537,313	8	(4,505,068)	(12)	
Total liabilities	57,061,864	45,754,607	49,799,494	11,307,257	25	(4,044,887)	(8)	
Deferred inflows	1,903,536	4,315,773	4,049,181	(2,412,237)	(56)	266,592	7	
Total liabilities and deferred inflows	58,965,400	50,070,380	53,848,675	8,895,020	18	(3,778,295)	(7)	
NET POSITION								
Net investment in capital assets	234,091,457	221,763,801	213,621,250	12,327,656	6	8,142,551	4	
Restricted	1,807,309	3,016,708	2,065,527	(1,209,399)	(40)	951,181	46	
Unrestricted	43,777,623	22,708,392	19,260,239	21,069,231	93	3,448,153	18	
Total net position	\$ 279,676,389	\$ 247,488,901	\$ 234,947,016	\$ 32,187,488	13%	\$ 12,541,885	5%	

- **Current Assets** in 2022 increased \$23.69 million, or 50%. They increased \$4.33 million, or 10% between 2021 and 2020. The increase in 2022 was primarily due to increased sales of raw water, increased plant water investment fees and lower than expected expenditures resulting in higher cash and accounts receivable balances. The increase in 2021 was primarily due to increased sales of metered water, the addition of life insurance contracts and lower than expected expenditures resulting in higher cash and accounts receivable balances.
- **Capital Assets** in 2022 increased \$6.15 million, or 2% from 2021. They increased \$4.43 million, or 2% between 2021 and 2020. The increase in both years was due to additions, offset by increased accumulated depreciation and asset retirements. Information on the Board's capital assets can be found in note 4 to the basic financial statements.
- **Contracts Receivable** consists of a long-term contracts that include annual principal and interest payments. A new contract was signed during 2022 for a construction recovery fee in the amount of \$11,103,063 with \$2,014,740 being current and the first annual payment due by December 31, 2023. Refer to the 2022 Review section of this report for more information. There were no contracts receivable at December 31, 2021 and 2020.
- **Deferred Outflows** in 2022 increased by \$3.38 million, or 64% from 2021. They increased by \$9,495, or less than 1% between 2021 and 2020. The change in both years was a result of pension and other post-employment benefits related economic/demographic losses, net difference between projected and actual earnings associated with pension plan investments, the amortization of the bond discount and amortization or the deferred loss on refunding interest expense.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

- **Current Liabilities** in 2022 increased \$8.77 million, or 68% from 2021. They increased \$.46 million, or 4% between 2021 and 2020. The increase in 2022 was mostly the result of an increase in deferred revenue and construction deposits held for future projects. The increase in 2021 was mostly the result of an increase in current maturities of long-term debt.
- **Long-term Liabilities** in 2022 increased \$2.54 million, or 8% from 2021. They decreased \$4.51 million, or 12% between 2021 and 2020. The increase in 2022 was primarily due to principal payments on revenue bonds and the loan and repayment contract and an increase in the net pension liability. The decrease in 2021 was primarily due to principal payments on revenue bonds and the loan and repayment contract and a decrease in the net pension liability.
- **Deferred Inflows** decreased \$2.41 million, or 56% from 2021 because of pension and other postemployment benefits related investment gains from differences between actual and expected plan earnings used in the calculation of the net pension and other postemployment benefits liabilities. They increased \$.27 million, or 7% between 2021 and 2020 because of pension and other post-employment benefits related investment gains from differences between actual and expected plan earnings used in the calculation of the net pension and other postemployment benefits liabilities.

Statements of Revenues, Expenses and Changes in Net Position

While the statements of net position display the Board's assets, liabilities and net position at year-end, the statements of revenues, expenses, and changes in net position provide information about the source of the change in net position during the year. Net position increased \$32.19 million in 2022 consisting of income before capital contributions of \$9.26 million and capital contributions of \$22.93 million. Net position increased \$12.58 million in 2021 consisting of income before capital contributions of \$11.77 million and capital contributions of \$.81 million.

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**BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)**

The statements of revenues, expenses and changes in net position presents the financial activity of Pueblo Water for the years ended December 31, 2022, 2021 and 2020. Operating expenses include personnel services and operation and maintenance costs by activity. See the following table:

STATEMENTS OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
FOR THE YEARS ENDED DECEMBER 31, 2022, 2021 and 2020

	2022	2021-Restated	2020	2022 - 2021		2021 - 2020	
				Increase (Decrease)	% Change	Increase (Decrease)	% Change
Operating Revenues	\$ 45,045,696	\$ 43,125,526	\$ 42,460,586	\$ 1,920,170	4%	\$ 664,940	2%
Operating Expenses							
Source of supply, pumping, treatment and distribution	14,670,213	12,015,668	12,037,110	2,654,545	22	(21,442)	<1
General and administrative	12,313,173	10,101,556	10,247,902	2,211,617	22	(146,346)	(1)
Customer Service	2,518,619	2,392,007	2,390,113	126,612	5	1,894	<1
Depreciation and amortization	6,442,910	6,209,340	6,411,326	233,570	4	(201,986)	(3)
Total operating expenses	35,944,915	30,718,571	31,086,451	5,226,344	17	(367,880)	(1)
Net Operating Income	9,100,781	12,406,955	11,374,135	(3,306,174)	46	1,032,820	9
Total Nonoperating Revenues and (Expenses)	157,760	(638,821)	(407,563)	796,581	(125)	(231,258)	57
Income Before Other Revenues	9,258,541	11,768,134	10,966,572	(2,509,593)	55	801,562	7
Other Revenues	22,928,947	810,402	204,542	22,118,545	2,729	605,860	296
Increase in Net Position	32,187,488	12,578,536	11,171,114	19,608,952	68	1,407,422	13
Net Position, January 1	247,488,901	234,910,365	223,775,902	12,578,536	5	11,134,463	5
Net Position, December 31	\$ 279,676,389	\$ 247,488,901	\$ 234,947,016	\$ 32,187,488	13%	\$ 12,541,885	5%

Operating Revenues

The following table presents a comparison of the operating revenues (in millions) for 2022 and 2021.

Operating Revenues	2022	2021	2022 - 2021	
			Increase (Decrease)	% Change
Water sales to general customers	\$ 27.43	\$ 27.01	\$ 0.42	1.55%
Raw water sales	11.79	11.23	0.56	4.99
Plant water investment fee	1.45	1.41	0.04	1,428.37
Other	4.38	3.48	0.90	25.86
Total	\$ 45.05	\$ 43.13	\$ 1.92	51.05%

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT’S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

Revenue from potable water sales to general customers increased in 2022 due to a decrease in consumption of 2.5% and a rate increase, effective January 1, 2022, designed to increase overall system water rate revenue by 2.75%. Changes in water consumption from year to year are generally directly related to changes in temperature and inversely related to changes in precipitation. Longer term changes in consumption are the result of changes in conservation habits on the part of customers and changes in the customer base.

Water sales to general customers decreased in 2021 due to a decrease in consumption of 5.9% and a rate increase, effective January 1, 2021, designed to increase overall system water rate revenue by 1.75%.

Operating Expenses

Over the past five years Pueblo Water has experienced a 13% increase in total operating costs, excluding depreciation and amortization. This represents a dollar decrease of \$3.37 million when comparing operating expenses for 2022 with those in 2018. The largest portion of Pueblo Water’s variable costs are attributed to energy costs and chemical costs for treating and pumping potable water.

There are three main categories of operating expenses. First, personnel services, which consists of salaries and benefits paid or accrued to or for Pueblo Water employees. Second, operation and maintenance, and third other operating expense which consists primarily of depreciation. The percentage of these categories as a relation to total operating expense has changed very little over the past five years. The following table illustrates the relationship of each category to total operating expense as a percentage for the past five years:

Operating Expenses	2022	2021	2020	2019	2018
Personnel services	45%	46% ¹	46% ²	47% ³	53% ⁴
Operation and maintenance	37%	34%	34%	34%	31%
Other operating expense	18%	20%	20%	19%	16%

¹ Includes an additional contribution to Pueblo Water's defined benefit pension plan of \$.50 million.

² Includes an additional contribution to Pueblo Water's defined benefit pension plan of \$.75 million.

³ Includes an additional contribution to Pueblo Water's defined benefit pension plan of \$.75 million.

⁴ Includes an additional contribution to Pueblo Water's defined benefit pension plan of \$1.75 million.

Nonoperating Revenues and Expenses

Nonoperating revenues and expenses include investment income, the sale of assets, interest expense on bonded indebtedness, and interest on a capital lease obligation. Net nonoperating revenues and expenses increased by \$.80 million in 2022 compared to 2021 because of higher investment income and lower interest expense resulting from lower bonded indebtedness. Comparing 2021 with 2020, net nonoperating revenues and expenses decreased by \$.23 million or 57% because of lower investment income and lower interest expense resulting from lower bonded indebtedness.

Other Revenues

Other revenues represent the contribution of infrastructure to the System by developers and system development fees. The value of contributed infrastructure increased \$2.02 million, or 249%, in 2022 when compared with 2021. Normally, differences from year to year are caused by the general level of construction activity in the Pueblo area. The remaining difference of \$20.01 million is the result of new contract entered into with the Bureau of Reclamation. Refer to the 2022 Review section of this report for more information.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

Long-Term Debt Activity

For the periods ending December 31, 2022 and 2021, the only transactions involving long-term debt were the scheduled debt payments for the revenue bonds, loan and repayment contract and a capital lease. Information on the Board's long-term debt can be found in notes 9, and 10 to the basic financial statements.

Budgetary Process

Pueblo Water's budget is determined by a variety of methods. The process begins in early August when divisional budget requests are submitted to the Director of Administrative Services. These requests are reviewed by senior management and subsequently used by the Director of Administrative Services to prepare a preliminary budget. The preliminary budget is then submitted to the Executive Director for review and input. In early October the preliminary budget is submitted to the Board of Directors for their input at which time it is made available for public inspection. The final budget, including all appropriate resolutions, is usually adopted at Pueblo Water's November Board meeting, and subsequently submitted to the State of Colorado Department of Local Affairs.

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT’S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

The following table illustrates Pueblo Water’s General Fund 2022 Budget compared to actual as well as the 2023 Budget:

	<u>2022</u> <u>BUDGET</u>	<u>2022</u> <u>ACTUAL</u>	<u>2023</u> <u>BUDGET</u>
OPERATING REVENUES			
Water sales - Metered	\$ 26,961,132	\$ 27,510,458	\$ 28,136,548
Water sales - Utility Private	6,790,474	6,790,457	7,062,093
Water sales - Raw water	2,766,181	3,576,584	5,398,386
Water sales - Utility Public	1,317,149	1,317,150	8,828,258
Taps and meters	55,000	140,601	55,000
Material sales	55,000	391,857	55,000
Main assessments	10,000	17,996	10,000
Fire protection - public	9,614	242,275	9,614
Discounts	1,500	964	1,500
Rental income	28,572	36,330	33,670
Late field reading fee	7,000	30,900	7,000
Turn-on fee	70,000	108,120	70,000
Check processing fee	15,000	16,050	15,000
Field collection fee	1,500	130	1,500
Missed appointment fee	1,500	2,760	1,500
Finance charges	1,000	6,078	1,000
Miscellaneous	75,000	129,934	75,000
Service line protection plan	420,000	440,058	420,000
Plant water investment fee	1,100,000	1,449,888	1,100,000
Insurance recovery	10,000	214	10,000
Comanche operations and maintenance reimbursement	500,000	509,896	500,000
Busk-Ivanhoe administration fee	25,000	25,000	25,000
Grant Revenue	-	382,500	-
TIF proceeds	524,797	1,147,396	-
AGRA Conveyance Contract	-	-	30,000
Wastewater collection fee	517,518	517,056	538,219
Stormwater collection fee	223,858	224,412	232,812
Street repair collection fee	81,155	6,763	84,401
	<u>41,567,950</u>	<u>45,021,827</u>	<u>52,701,501</u>
Total operating revenue	41,567,950	45,021,827	52,701,501
NONOPERATING REVENUES			
	<u>2,954,935</u> ¹	<u>449,728</u> ²	<u>7,607,767</u> ³
Total revenue	<u>\$ 44,522,885</u>	<u>\$ 45,471,555</u>	<u>\$ 60,309,268</u>
EXPENDITURES			
Personnel Services	\$ 16,913,691	\$ 15,702,437	\$ 17,984,559
Operation and Maintenance	13,413,370	13,397,836	13,757,768
Capital Outlay and Interfund Transfers	14,195,824	16,371,282	28,566,941
	<u>44,522,885</u>	<u>45,471,555</u>	<u>60,309,268</u>
Total expenditures	<u>\$ 44,522,885</u>	<u>\$ 45,471,555</u>	<u>\$ 60,309,268</u>

¹Includes \$ 2,887,886 in contributions from reserve

²Includes \$ 188,777 in contributions to reserve

³Includes \$ 6,969,082 in contributions from reserve

BOARD OF WATER WORKS OF PUEBLO, COLORADO
MANAGEMENT'S DISCUSSION AND ANALYSIS
DECEMBER 31, 2022 and 2021 (Unaudited)

Currently Known Facts, Decisions or Conditions

This section outlines currently known facts, decisions, or conditions as of the date of the auditor's report that may have an effect on Pueblo Water's financial position (net position) or results of operations (revenue, expenses, and other changes in net position).

Below is a summary of material capital projects Pueblo Water anticipates will be completed in 2023 or later:

- Main improvement or expansion projects totaling \$5.61 million.
- Installation of hydroelectric power at the Whitlock Treatment Plant totaling approximately \$10.7 million.
- Install highway 50 bypass for the Arkansas Valley Conduit project totaling approximately \$2.0 million.
- Development and installation of the Arkansas River Southside Diversion Dam totaling approximately \$11.0 million.
- Demolition and construction of the Annex building totaling approximately \$1.2 million.
- Acquisition of additional transmission, distribution & engineering parking totaling approximately \$300 thousand.
- Replacement of the Enterprise Resource Planning software totaling approximately \$175 thousand.

Requests for Information

This report is provided as a general overview of Pueblo Water's finances. Questions concerning any of the information provided in this report or request for additional financial information should be addressed to:

Finance Manager
Board of Water Works of Pueblo, Colorado
P. O. Box 400
Pueblo, CO 81002-0400

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF NET POSITION
DECEMBER 31, 2022 AND 2021

ASSETS

	2022	2021 - Restated
CURRENT ASSETS		
Cash on hand and in banks (Note 2)	\$ 12,091	\$ 18,475,437
Cash equivalents (Note 2)		
Money market funds	43,623,088	12,161,708
Certificates of deposit	5,911,755	5,819,966
Accounts receivable (Note 3)		
Customers--net of provision for uncollectible accounts of \$ 119,329 and \$ 26,693	14,035,947	4,978,861
Insurance contracts receivable	1,356,227	1,496,421
Inventories	1,885,272	818,349
Prepaid items	539,655	649,827
Current maturities of contracts receivable (Note 4)	2,014,740	-
Restricted cash equivalents		
Money Market funds (Note 2)	1,950,592	3,243,105
Total current assets	71,329,367	47,643,674
CAPITAL ASSETS (NOTE 5)		
Land	3,344,329	3,344,329
Infrastructure	156,967,950	148,926,120
Buildings	80,577,194	78,304,772
Machinery and equipment	47,417,922	46,963,864
Water rights	101,337,802	101,337,802
Intangible software	191,065	191,065
Construction in progress	3,528,294	1,895,051
	393,364,556	380,963,003
Less accumulated depreciation and amortization	140,689,003	134,434,017
Total capital assets	252,675,553	246,528,986
NONCURRENT ASSETS		
Contracts receivable (Note 4)		
(net of current maturities--\$2,014,740 and \$-)	9,088,323	-
Total noncurrent assets	261,763,876	246,528,986
Total assets	333,093,243	294,172,660
DEFERRED OUTFLOWS OF RESOURCES		
Unamortized discount	-	614
Pension deferred outflows of resources (Note 11)	4,517,642	2,128,312
Pension deferred outflows of resources - supplemental executive plan (Note 12)	187,276	257,874
OPEB deferred outflows of resources (Note 13)	443,298	537,102
Deferred amount on refunding (Note 6)	400,330	462,719
Total deferred outflows of resources	\$ 5,548,546	\$ 3,386,621

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF NET POSITION
DECEMBER 31, 2022 AND 2021

LIABILITIES AND NET POSITION

	<u>2022</u>	<u>2021 - Restated</u>
CURRENT LIABILITIES		
Current maturities of long-term debt (Notes 9 & 10)	\$ 2,225,000	\$ 3,871,714
Accounts payable (Note 16)	6,196,659	6,707,530
Retainage withheld on construction contracts	10,150	-
Construction deposit	2,000,000	128,542
Current portion of accrued vacation payroll (Note 14)	400,468	383,730
Customer meter deposits	708,586	725,225
Unearned revenue	9,627,935	540,334
Accrued liabilities		
Payroll	318,604	275,603
Interest	14,458	15,658
Sales taxes	600	1,066
Liabilities payable from restricted assets (Note 17)	<u>143,283</u>	<u>226,397</u>
 Total current liabilities	 <u>21,645,743</u>	 <u>12,875,799</u>
 LONG-TERM LIABILITIES		
Revenue bonds (Notes 9 & 10)		
(net of current maturities-- \$2,225,000 and \$-)	16,370,000	18,595,000
Unamortized bond premium	2,389,426	2,761,804
Net pension liability (Note 11)	8,723,183	2,107,183
Total pension liability - supplemental executive plan (Note 12)	1,148,698	1,630,277
Accrued sick leave and vacation payroll (Note 14)		
(net of current portion--\$400,468 and \$383,730)	2,312,313	2,281,920
Accrued payroll taxes on accrued sick leave and vacation payroll	207,528	203,922
Total OPEB liability (Note 13)	<u>4,264,973</u>	<u>5,298,702</u>
Total long-term liabilities	<u>35,416,121</u>	<u>32,878,808</u>
 Total liabilities	 <u>57,061,864</u>	 <u>45,754,607</u>
 DEFERRED INFLOWS OF RESOURCES		
Pension deferred inflows of resources (Note 11)	-	3,663,008
Pension deferred inflows of resources - supplemental executive plan (Note 12)	420,852	105,353
OPEB deferred inflows of resources (Note 13)	1,308,515	349,374
Deferred revenue (Note 8)	<u>174,169</u>	<u>198,038</u>
Total deferred inflows of resources	<u>1,903,536</u>	<u>4,315,773</u>
 NET POSITION (Note 24)		
Net investment in capital assets (Note 21)	232,091,457	221,763,801
Restricted for debt service	1,807,309	3,016,708
Unrestricted	<u>45,777,623</u>	<u>22,708,392</u>
Total net position	<u>\$ 279,676,389</u>	<u>\$ 247,488,901</u>

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

	<u>2022</u>	<u>2021 - Restated</u>
OPERATING REVENUES	\$ 45,045,696	\$ 43,125,526
OPERATING EXPENSES		
Personnel services and operation and maintenance		
Source of supply, pumping, treatment and distribution	14,670,213	12,015,668
General and administrative	12,313,173	10,101,556
Customer service	2,518,619	2,392,007
Depreciation and amortization	<u>6,442,910</u>	<u>6,209,340</u>
Total operating expenses	<u>35,944,915</u>	<u>30,718,571</u>
OPERATING INCOME	<u>9,100,781</u>	<u>12,406,955</u>
NONOPERATING REVENUES AND (EXPENSES)		
Investment income		
Interest income	628,843	20,309
Other income	173,444	72,588
Sale of assets	22,156	58,923
Interest expense on bonded indebtedness	<u>(666,683)</u>	<u>(790,641)</u>
Total nonoperating revenues and (expenses)	<u>157,760</u>	<u>(638,821)</u>
INCOME BEFORE CONTRIBUTIONS	9,258,541	11,768,134
CONTRIBUTIONS		
Contributions to capital assets (Note 22)	2,825,884	810,402
System development fees	<u>20,103,063</u>	<u>-</u>
Total nonoperating revenues and (expenses)	<u>22,928,947</u>	<u>810,402</u>
INCREASE IN NET POSITION	32,187,488	12,578,536
NET POSITION, JANUARY 1	247,488,901	234,947,016
Prior period adjustment (Note 24)	<u>-</u>	<u>(36,651)</u>
NET POSITION, DECEMBER 31	<u>\$ 279,676,389</u>	<u>\$ 247,488,901</u>

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

	<u>2022</u>	<u>2021 - Restated</u>
CASH FLOWS FROM OPERATING ACTIVITIES		
Receipts from customers	\$ 42,601,962	\$ 42,666,725
Payments to employees	(10,727,721)	(10,772,647)
Payments to suppliers	(17,372,848)	(11,721,585)
Other receipts (payments)	<u>(111,358)</u>	<u>(1,359,775)</u>
Net cash provided by operating activities	<u>14,390,035</u>	<u>18,812,718</u>
CASH FLOWS FROM NONCAPITAL FINANCING ACTIVITIES		
Interest paid on meter deposits	<u>(1,200)</u>	<u>(1,723)</u>
CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES		
Acquisition and construction of capital assets	(7,625,276)	(10,601,148)
Proceeds from system development fees	9,000,000	-
Proceeds from sales of capital assets	22,156	58,923
Principal payments on revenue bonds and notes	(3,871,714)	(3,362,834)
Interest payments on revenue bonds and notes	<u>(1,059,172)</u>	<u>(1,163,382)</u>
Net cash provided by (used for) capital and related financing activities	<u>(3,534,006)</u>	<u>(15,068,441)</u>
CASH FLOWS FROM INVESTING ACTIVITIES		
Appreciation in value and gain on insurance contracts	313,638	-
Interest received on investments	<u>628,843</u>	<u>20,309</u>
Net cash provided by (used for) investing activities	<u>942,481</u>	<u>20,309</u>
NET INCREASE (DECREASE) IN CASH	11,797,310	3,762,863
CASH AND CASH EQUIVALENTS AT BEGINNING OF YEAR	<u>39,700,216</u>	<u>35,937,353</u>
CASH AND CASH EQUIVALENTS AT END OF YEAR	<u>\$ 51,497,526</u>	<u>\$ 39,700,216</u>

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATEMENTS OF CASH FLOWS
FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

	2022	2021 - Restated
CASH AND CASH EQUIVALENTS AT END OF YEAR		
REPRESENTED BY		
Cash on hand an in banks	\$ 12,091	\$ 18,475,437
Money market funds	43,623,088	12,161,708
Certificates of deposit	5,911,755	5,819,966
Restricted assets		
Money market funds	1,950,592	3,243,105
Total	\$ 51,497,526	\$ 39,700,216

RECONCILIATION OF OPERATING INCOME TO NET CASH
PROVIDED BY OPERATING ACTIVITIES

Net operating income	\$ 9,100,781	\$ 12,406,955
Adjustments to reconcile operating income to net cash provided by operating activities		
Depreciation and amortization	6,442,910	6,209,340
Loss on abandonment of assets	19,013	52,252
Noncash portion of pension expense	468,178	(1,590,663)
Noncash portion of OPEB expense	19,215	174,786
Amortization of deferred revenue	(23,869)	(23,869)
Changes in assets and liabilities		
(Increase) decrease in accounts receivable	(9,057,086)	1,162,614
(Increase) decrease in inventories	(1,066,923)	(128,232)
(Increase) decrease in prepaid items	110,172	(100,923)
Increase (decrease) in accrued sick leave and vacation payroll	47,131	(74,747)
Increase (decrease) in accrued payroll taxes on accrued sick leave and vacation payroll	3,606	(5,718)
Increase (decrease) in unearned revenue	9,087,601	18,461
Increase (decrease) in accounts payable	(786,590)	733,244
Increase (decrease) in customer meter deposits	(16,639)	(23,040)
Increase (decrease) in accrued liabilities	42,535	2,258
Net cash provided by operating activities	\$ 14,390,035	\$ 18,812,718

SUPPLEMENTAL SCHEDULE OF NONCASH INVESTING, CAPITAL AND FINANCING ACTIVITIES

Contributions to utility plant from various developer installed facilities and other governments for 2022 and 2021 were \$2,825,884 and \$810,402, respectively.

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATEMENTS OF FIDUCIARY NET POSTION
 FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

	2022	2021
ASSETS		
Cash and equivalents	\$ 903,127	\$ 970,277
Investments, at fair value		
Mutual funds - stock	26,904,743	31,426,153
Mutual funds - bonds	575,385	1,542,121
Other investments	1,964,726	1,966,180
Total investments	29,444,854	34,934,454
 TOTAL ASSETS	 \$ 30,347,981	 \$ 35,904,731
 NET POSITION RESTRICTED FOR PENSIONS	 \$ 30,347,981	 \$ 35,904,731

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATEMENTS OF CHANGES IN FIDUCIARY NET POSITION
 FOR THE YEARS ENDED DECEMBER 31, 2022 AND 2021

	2022	2021
ADDITIONS		
Employer contributions	\$ 1,300,000	\$ 1,817,404
Investment income/(loss)	(4,515,845)	4,845,762
Total additions	(3,215,845)	6,663,166
DEDUCTIONS		
Benefit payments	2,340,905	2,317,129
 NET INCREASE/(DECREASE) IN NET POSITION	 (5,556,750)	 4,346,037
 NET POSITION RESTRICTED FOR PENSIONS - BEGINNING	 35,904,731	 31,558,694
 NET POSITION RESTRICTED FOR PENSIONS - ENDING	 \$ 30,347,981	 \$ 35,904,731

The accompanying notes are an integral part of the financial statements

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 1 – SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Reporting Entity

The five-member board (“Elected Board”) of the Board of Water Works of Pueblo, Colorado (“Pueblo Water”) is elected by the citizens of Pueblo and operates a municipal water works system that provides water service to the City of Pueblo, Colorado and adjacent areas. The City’s charter provides that title to the properties of the system is in the name of the City of Pueblo, Colorado, but that the entire control, management, and operation of the system shall be exercised by Pueblo Water, over which the City Council shall have no jurisdiction or control. In addition, the charter provides that the City of Pueblo, Colorado shall adopt all ordinances requested by Pueblo Water which shall be reasonably necessary in the management of the system.

Pueblo Water’s mission statement commits the utility to provide the highest quality of water at the lowest possible cost, with an equal commitment to the work force that helps achieve that goal. The utility strives to create and maintain an environment that encourages and recognizes teamwork, individual contribution, and the integrity of each employee.

In November 1995, voters approved an amendment to the Charter of the City of Pueblo, Colorado that makes explicit the fact that Pueblo Water does not have directly, or indirectly, the right to levy taxes. Throughout its history, Pueblo Water has never levied taxes, always operating from revenues raised from the provision of water to the citizens of Pueblo, other municipalities, and to industries and farmers.

By removing the authority to levy taxes, the voters affirmed the enterprise status in relation to Amendment One, also known as the Taxpayer’s Bill of Rights (TABOR). Amendment One was never intended to apply to enterprise activities such as Pueblo Water but some confusion existed as to whether a governmental entity having the ability to levy a tax could also be considered an exempt entity under TABOR provisions. Pueblo Water’s status is now very clear following the citizens’ affirmative vote.

Pueblo Water has a five-member governing body, which is elected by the citizens of Pueblo for overlapping six-year terms. In evaluating how to define Pueblo Water, for financial reporting purposes, management has considered all potential component units. In accordance with Governmental Accounting Standards Board (“GASB”) Statements No. 14, *The Financial Reporting Entity*, and 39, *Determining Whether Certain Organizations Are Component Units*, an amendment of GASB Statement No. 14, Pueblo Water is classified as an “other stand-alone government” since Pueblo Water is a legally separate and distinct entity from the City of Pueblo under the Charter of the City, and the City is not financially accountable for Pueblo Water.

Pueblo Water has no component units as defined in GASB Statements No. 14 and 39 and amended by Statement No. 61. However, Pueblo Water is party to an Intergovernmental Agreement with the City of Aurora, Colorado forming the Busk-Ivanhoe Water System Authority (originally referred to as the Busk-Ivanhoe Water System). The Busk-Ivanhoe Water System was originally created in 1971 as a joint venture, when Pueblo Water and the City of Aurora, Colorado each bought approximately fifty percent of the water rights of the High Line Canal Company. Although originally no formal organization was established, the System was created as a joint venture between the two purchasers for the purpose of maintaining the water collection system and collecting and distributing the water pertaining to the water rights acquired by the two parties. Effective January 1, 2008, an Intergovernmental Agreement was established to create the Busk-Ivanhoe Water System Authority as a governmental entity separate from Pueblo Water and Aurora, pursuant to Section 18(2)(a) and (b) of Article XIV, Constitution of the State of Colorado, and to Part 2 of Article 1 of Title 29, Colorado Revised Statutes, to effect the development, operation, maintenance, and capital improvement of the Busk-Ivanhoe Water System. Pueblo Water and the City of Aurora each pay an annual assessment to the Authority. For the years ended December 31, 2022 and 2021, Pueblo Water paid assessments of \$1,826,000 and \$264,000, respectively. Complete financial statements for the Busk-Ivanhoe Water System Authority can be obtained from Pueblo Water.

These Financial Statements include Pueblo Water and its pension fiduciary fund.

Measurement Focus and Basis of Accounting

Pueblo Water’s financial statements are accounted for on the flow of economic resources measurement focus, using the accrual basis of accounting. Under this method, all assets and liabilities associated with operations are included on the statement of net position, revenues are recorded when earned, and expenses are recorded at the time liabilities are incurred.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Accounting Standards

The financial statements of Pueblo Water have been prepared in conformity with accounting principles generally accepted in the United States of America (U.S. GAAP) as applied to proprietary and fiduciary funds of governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles.

Use of Estimates

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

Annual Budget

Pueblo Water annually adopts a budget for the following year. This process begins in early August when divisional budget requests are submitted to the Director of Administrative Services. These requests are reviewed by senior management, following which the Director of Administrative Services prepares a preliminary budget for the entire entity and submits it to the Executive Director for review and input in relation to the anticipated revenues and Pueblo Water's ten year plan. In early October, the preliminary budget is submitted to the Elected Board for its input, and it is also made available for public inspection at that time. The final budget, including all of the appropriate resolutions, is usually adopted at the Elected Board's November meeting, and it is then submitted to the State of Colorado Department of Local Affairs. The actual results of operations are presented in accordance with generally accepted accounting principles which differ in certain respects from those practices used in the preparation of the budget. For purposes of preparing budget comparisons in this report, actual results of operations have been adjusted to a basis consistent with the budgeted revenues and expenditures.

Restricted for Debt Service

Net assets restricted for debt service consist of the revenue bonds debt service fund included in cash investments. The revenue bonds debt service fund is used to pay principal and interest on the revenue bonds as they come due.

Cash

For purposes of the statements of cash flows, certificates of deposit and money market funds are considered to be cash equivalents.

Materials and Supplies Inventory

Inventories are valued on the weighted average method, which approximates lower of cost or market.

Capital Assets

Purchased and constructed capital assets are recorded at cost. Donated capital assets are recorded at their acquisition value on the date received. Assets are capitalized if they have a cost of \$5,000 or more and have a useful life of more than one year. Depreciation or amortization of capital assets is computed on the straight-line method based on estimated service lives of properties by classes.

Insurance Contracts Receivable

Pueblo Water has life insurance on certain individuals who are covered under the Executive Supplemental Pension Plan. Pueblo Water is the beneficiary of these policies, and the policies are reported at their current cash surrender values.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 NOTES TO FINANCIAL STATEMENTS
 DECEMBER 31, 2022 AND 2021

Estimated useful lives used in computing depreciation or amortization are as follows:

	<u>Years</u>
Structures and improvements, reservoirs, intakes and mains	40-50
Pumping equipment	40
Meters, valves, hydrants, taps, water treating equipment and wells	25
Heavy equipment, office furniture and equipment, computer equipment, pump plant controller, cathodic protection for lines and tanks, miscellaneous department equipment	5-10
Transportation equipment	4
Intangible software	10

Maintenance and repairs are charged to expense as incurred, whereas major betterments are capitalized and depreciated or amortized. At the time of retirement or disposition of depreciable property, the related cost and accumulated depreciation are removed from the accounts, and the resulting gain or loss is reflected in either nonoperating expense (loss) or nonoperating revenues (gain).

Costs of certain engineering, feasibility, environmental and other studies are capitalized until the related projects become operational. When projects become operational, the costs are transferred to property, plant, and equipment and depreciated over the estimated useful life of the asset. In the event the projects do not become operational, or the costs do not benefit future projects, all accumulated costs are expensed in the period such determination is made.

Capital Contributions

Capital contributions consist of capital infrastructure received from property owners, governmental agencies, and customers who receive benefit from such assets. Contributions are recognized in the statement of revenues, expenses, and changes in net assets as capital contributions, when earned. Contributions are recognized at acquisition value at the time of contribution.

Employee Compensated Absences

Pueblo Water's policy is to accrue as an expense and liability employee vacation, sick leave and other compensated absences when the employee vests in such benefits.

Pensions

For purposes of measuring the net and total pension liability and deferred outflows/ inflows of resources related to pensions, and pension expense, information about the net position of the Retirement Plan for Employees of the Board of Water Works of Pueblo, Colorado (Plan) and additions to/ deductions from the Plan's net position have been determined on the same basis as they are reported by the Plan. For this purpose, benefit payments are recognized when due and payable in accordance with the benefit terms. Investments are reported at fair market value.

For purposes of measuring the net pension liability, and determining the pension expense, there is no fiduciary net position of the Executive Supplemental Pension Plan. The Executive Supplemental Pension Plan recognizes benefit payments when due and payable in accordance with the benefit terms. See Note 12 for additional information.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Operating Revenues and Expenses

Operating revenues consist primarily of charges to customers for potable and non-potable water. Operating expenses consist of the cost of providing water, including administrative expenses and depreciation on capital assets and amortization. All other revenues and expenses are classified as nonoperating. Unbilled revenue, which results from cycle billing practices, is recorded in the following year.

Deferred Outflow of Resources

A deferred outflow of resources represents a consumption of net position that applies to a future period and will not be recognized as an outflow of resources (expense) until that future time.

Deferred Inflows of Resources

A deferred inflow of resources represents an acquisition of net position that applies to a future period and therefore will not be recognized as an inflow of resources (revenue) until that future time.

Other Post-Employment Benefits (OPEB)

For purposes of measuring the net OPEB liability, and determining the OPEB expense, there is no fiduciary net position of the OPEB Plan. The OPEB Plan recognizes benefit payments when due and payable in accordance with the benefit terms. See Note 13 for additional information.

Loss on Refunding

The deferred change resulting from the refunding of debt is amortized over the shorter of the term of the refunding issue or the original term of the refunded debt.

Long-Term Obligations

Long-term debt and other obligations are reported as liabilities. Bond premiums and discounts, are amortized over the life of the bonds using the straight-line method. Gains or losses on prior refundings are amortized over the remaining life of the old debt or the life of the new debt, whichever is shorter. The balance at year end for premiums and discounts is shown as an increase or decrease in the liability section of the statement of net position.

Rates and Fees

Consumption and service charges:

On November 15, 2022, Pueblo Water approved a rate increase, effective January 1, 2023, of 4.00%.

On November 16, 2021, Pueblo Water approved a rate increase, effective January 1, 2022, of 2.75%.

Plant Water Investment Fees:

On December 20, 2022, Pueblo Water approved a rate increase, effective May 1, 2023, of 4.00%.

On December 21, 2021, Pueblo Water approved a rate increase, effective May 1, 2022, of 2.75%.

Employee Relations

Pueblo Water and Local 1045 of the American Federation of State, County and Municipal Employees (AFL-CIO) adopted a working policy for the period of January 1, 2023 through December 31, 2023. Approximately 69% of the Board's employees are members of Local 1045.

Comparative Data

Certain amounts presented in the prior year data may have been reclassified in order to be consistent with the current year's presentation.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Recently Issued Accounting Standards

In 2022, Pueblo Water implemented GASB Statement No. 91, *Conduit Debt Obligations*. Since Pueblo Water does not have any conduit debt obligations, there is no impact from this statement to Pueblo Water's financial statements or note disclosures.

In 2022, Pueblo Water implemented GASB Statement No. 97, *Certain Component Unit Criteria and Accounting and Financial Reporting for Internal Revenue Code Section 457 Deferred Compensation Plans – an amendment of GASB Statements No. 14 and No. 8, and a supersession of GASB Statement No. 32*. Pueblo Water has no plans covered by the requirements of GASB Statement No. 97, therefore there is no impact from this statement on Pueblo Water's financial statements or note disclosures.

Effect of New Accounting Standards on Current Period Financial Statements

The Governmental Accounting Standards Board (GASB) has approved the following:

Statement No. 94, *Public-Private and Public-Public Partnerships and Availability Payment Arrangements*

Statement No. 96, *Subscription-Based Information Technology Arrangements*

Statement No. 99, *Omnibus 2022*

Statement No. 100, *Accounting Changes and Error Corrections - an Amendment of GASB Statement No. 62*

Statement No. 101, *Compensated Absences*

When they become effective, application of these standards may restate portions of these financial statements.

Note 2 – DEPOSITS AND INVESTMENTS

Custodial Credit Risk - Deposits

Custodial credit risk for deposits is the risk that in the event of a bank failure, Pueblo Water's deposits may not be returned. All Pueblo Water deposits are either insured by FDIC or covered by the Colorado Public Deposit Protection Act ("PDPA") and are therefore not exposed to custodial credit risk. The PDPA requires that all units of local government deposit cash in eligible public depositories. Eligibility is determined by the State of Colorado. Amounts in excess of Federal insurance must be collateralized. The eligible collateral is determined by the Public Deposit Protection Act. This act allows the institution to create a single collateral pool for all public funds. The pool is to be maintained by another institution or held in trust for all uninsured public deposits as a group. The fair value of the collateral must be at least equal to 102% of the uninsured deposits. Cash investments shown as restricted assets on the statement of net position consist of funds restricted for the service of long-term debt.

Colorado Statutes and Pueblo Water's investment policy authorize Pueblo Water to purchase the following type of investments:

- U.S. Government direct obligations and unconditionally guaranteed federal agency securities
- Other Federal agency securities that have a liquid market with a readily determinable market value
- Certificates of deposit at financial institutions
- Commercial paper, rated in the highest tier
- Investment-grade obligations of state, provincial and local governments and public authorities
- Money market mutual funds and local government investment pools

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Pueblo Water's investments (current and long-term) at December 31, 2022 and 2021, and their maturities were as follows:

Current and Long-Term Investments As of December 31, 2022				
Investment Type	Fair Value	Investment Maturities (in years)		
		Less Than 1	1 - 5	6 - 10
Money market funds (not considered securities)	\$ 45,573,680	\$ 45,573,680	\$ -	\$ -
Non-negotiable certificates of deposit	5,911,755	5,911,755	-	-
Total	\$ 51,485,435	\$ 51,485,435	\$ -	\$ -

For purposes of the statement of cash flows, certificates of deposit and money market funds are considered to be cash equivalents

Current and Long-Term Investments As of December 31, 2021				
Investment Type	Fair Value	Investment Maturities (in years)		
		Less Than 1	1 - 5	6 - 10
Money market funds (not considered securities)	\$ 15,404,813	\$ 15,404,813	\$ -	\$ -
Non-negotiable certificates of deposit	5,819,966	5,819,966	-	-
Total	\$ 21,224,779	\$ 21,224,779	\$ -	\$ -

For purposes of the statement of cash flows, certificates of deposit and money market funds are considered to be cash equivalents

Interest Rate Risk

As a means of limiting its exposure to fair value losses arising from rising interest rates, Pueblo Water's investment policy provides for structuring the portfolio so that securities mature concurrent with cash flow requirements. Unless matched to a specific cash flow, Pueblo Water will not directly invest in securities maturing more than five years from the date of purchase.

Credit Risk

Pueblo Water limits the purchase of commercial paper and corporate bonds to those rated in the highest tier by a nationally recognized rating agency. As of December 31, 2022 and 2021, Pueblo Water had no direct investments in commercial paper or corporate bonds.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

As of December 31, 2022 and 2021, Pueblo Water had the following money market fund investments:

<u>Money Market Fund</u>	<u>2022</u>	<u>2021</u>	<u>Ratings</u>		
			<u>Moody's</u>	<u>Fitch</u>	<u>S&P</u>
Colotrust Plus+	\$ 38,933,454	\$ 15,404,813	Aaa	AAA/VI+	AAAm
Wells Fargo Governmt MMKT	<u>6,640,226</u>	-	Aaa	AAA/VI+	AAAm
Total Money Market Funds	<u>\$ 45,573,680</u>	<u>\$ 15,404,813</u>			

Concentration of Credit Risk

Pueblo Water places no limit on the amount invested in any one issuer. The amount of investments that represent 5% or more of Pueblo Water's investments as of December 31, 2022 (\$2,574,272) and December 31, 2021 (\$1,061,239) can be determined from the above information.

Board of Water Works of Pueblo Fiduciary Funds

The fiduciary statements include funds related to the Retirement Plan for Employees of the Board of Water Works of Pueblo, Colorado. In 2021, Pueblo Water amended the investment policy for the Retirement Plan to invest 2% - 8% of its assets in fixed income securities, 53% - 89% of its assets in equity securities, 7% - 13% of its assets in real estate assets, 4% - 10% in energy infrastructure assets and 4% - 10% of its assets in liquid low correlated hedge funds. The Retirement Plan utilizes an investment consultant to assist in establishing investment policy, objectives, and guidelines; selecting funds and fund managers; reviewing such funds and fund managers over time; measuring and evaluating investment performance; and other tasks as deemed appropriate.

The following table summarizes fiduciary fund investments at December 31, 2022 and 2021.

Investment type	<u>12/31/2022</u>	<u>12/31/2021</u>
Collective and pooled funds		
Domestic equity	\$ 26,904,743	\$ 31,426,153
Domestic debt	575,385	1,542,121
Money market funds (measured at net asset value)	903,127	970,277
Private equity	<u>1,964,726</u>	<u>1,966,180</u>
Total investments	<u>\$ 30,347,981</u>	<u>\$ 35,904,731</u>

Money market funds are reported as Cash and equivalents in the Statements of Fiduciary Net Position.

Fair Value

Pueblo Water categorizes its fair value measurements within the fair value hierarchy established by generally accepted accounting principles. The hierarchy is based on the valuation inputs used to measure the fair value of the asset. Level 1 inputs are quoted prices in active markets for identical assets; Level 2 inputs are valued using a matrix pricing technique. Matrix pricing is used to value securities based on the securities' relationship to benchmark quoted process; Level 3 inputs are significant unobservable inputs.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

The following tables summarize fiduciary fund investments by the fair value hierarchy as of December 31, 2022 and 2021.

Investments Measured at Fair Value
As of December 31, 2022

Investment type	12/31/2022	Fair Value Measurements Using		
		Level 1	Level 2	Level 3
Collective and pooled funds				
Domestic equity	\$ 26,904,743	\$ 26,904,743	\$ -	\$ -
Domestic debt	575,385	575,385	-	-
Money market funds (measured at net asset value)	903,127	-	-	-
Private equity	1,964,726	-	1,964,726	-
Total investments	<u>\$ 30,347,981</u>	<u>\$ 27,480,128</u>	<u>\$ 1,964,726</u>	<u>\$ -</u>

Investments Measured at Fair Value
As of December 31, 2021

Investment type	12/31/2021	Fair Value Measurements Using		
		Level 1	Level 2	Level 3
Collective and pooled funds				
Domestic equity	\$ 31,426,153	\$ 31,426,153	\$ -	\$ -
Domestic debt	1,542,121	1,542,121	-	-
Money market funds (measured at net asset value)	970,277	-	-	-
Private equity	1,966,180	-	1,966,180	-
Total investments	<u>\$ 35,904,731</u>	<u>\$ 32,968,274</u>	<u>\$ 1,966,180</u>	<u>\$ -</u>

Credit Risk

The individual investments held by the Collective, Pooled and Mutual funds at December 31, 2022 and December 31, 2021 were not rated.

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Concentration of Credit Risk

As of December 31, 2022 and 2021, more than 91% of fiduciary fund investments were in collective pooled and mutual funds. The following funds exceeded 5% of fiduciary net position:

	December 31, 2022
Vanguard 500 Index Admir	13.29%
Versus Capital Multi-Mgr	11.79%
Oakmark International In	10.23%
Vanguard International G	9.70%
Dodge & Cox Stock	6.96%
Partners Group Private Equity (Master Fund), LLC Class I	6.47%
DFA Emerging Markets Cor	6.38%
Jhancock Disciplined Val	5.93%
	December 31, 2021
Vanguard 500 Index Admir	13.72%
Oakmark International In	10.22%
Versus Capital Multi-Mgr	9.94%
Vanguard International G	9.57%
Dodge & Cox Stock	6.48%
T. Rowe Price Blue Chip	6.48%
DFA Emerging Markets Cor	6.45%
Jhancock Disciplined Val	6.08%
Partners Group Private Equity (Master Fund), LLC Class I	5.48%
T. Rowe Price AM US Smal	5.19%

Note 3 – ACCOUNTS RECEIVABLE

Accounts receivable at December 31, 2022 and 2021 are as described below. Receivables for City charges include wastewater, stormwater, and street repair fees for which Pueblo Water bills, collects and remits to the City on a monthly basis. The uncollected sewer, stormwater and street repair fees charged to customers are carried as a receivable, and unremitted and uncollected sewer, stormwater and street repair fees are carried as a liability on the statement of net position. Other receivables include, non-potable water sales and construction related receivables. The allowance for uncollectible accounts is computed at one percent of customer receivables without considering receivables for City charges and customer overpayments at year end.

Accounts Receivable		
	December 31,	
	2022	2021
Receivables for treated water sales	\$ 792,102	\$ 820,494
Receivables for City charges	2,225,588	2,404,124
Receivables for nonpotable water sales	10,490,564	1,139,362
Other receivables	647,022	641,574
Allowance for uncollectible accounts	(119,329)	(26,693)
Total	\$ 14,035,947	\$ 4,978,861

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 4 – CONTRACTS RECEIVABLE

On March 18, 2022, Pueblo Water entered into a long term contract with the United States Department of the Interior Bureau of Reclamation for \$20,103,063. Interest at 1.79% and principal payments of \$2,213,485 are due annually on December 31 through 2032. There are no penalties for early payment and principal and interest allocations will be adjusted to reflect any payments in excess of the scheduled payments. In 2022, the Bureau of Reclamation made their first payment of \$9,000,000.

A summary of debt maturity for the contracts receivable as of December 31, 2022, is as follows:

Contracts Receivable As of December 31, 2022			
	Principal	Interest	Total
<u>Year of Maturity:</u>			
Current	\$ 2,014,740	\$ 198,745	\$ 2,213,485
Long-term:			
2024	2,050,804	162,681	2,213,485
2025	2,087,513	125,972	2,213,485
2026	2,124,880	88,605	2,213,485
2027	2,162,915	50,570	2,213,485
2029	662,211	11,853	674,064
Total long-term	9,088,323	439,681	9,528,004
	\$ 11,103,063	\$ 638,426	\$ 11,741,489

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 5 – CAPITAL ASSETS

Capital asset activity for the years ended December 31, 2022 and 2021 were as follows:

	For the Year Ended December 31, 2022			
	December 31, 2021	Additions & Transfers	Sales & Retirements	December 31, 2022
<u>Capital assets not being depreciated or amortized:</u>				
Land	\$ 3,344,329	\$ -	\$ -	\$ 3,344,329
Water rights	101,337,802	-	-	101,337,802
Construction in progress - restated	1,895,051	1,633,708	(465)	3,528,294
Total capital assets not being depreciated	106,577,182	1,633,708	(465)	108,210,425
<u>Capital assets being depreciated or amortized:</u>				
Buildings and improvements	78,304,772	2,272,422	-	80,577,194
Infrastructure	148,926,120	8,160,992	(119,162)	156,967,950
Intangible software	191,065	-	-	191,065
Machinery and equipment	46,963,864	541,834	(87,776)	47,417,922
Total capital assets being depreciated	274,385,821	10,975,248	(206,938)	285,154,131
<u>Less accumulated depreciation and amortization:</u>				
Buildings and improvements	(38,593,288)	(1,560,827)	-	(40,154,115)
Infrastructure	(70,685,326)	(3,237,630)	100,149	(73,822,807)
Intangible software	(19,121)	(17,673)	-	(36,794)
Machinery and equipment	(25,136,282)	(1,626,781)	87,776	(26,675,287)
Total accumulated depreciation	(134,434,017)	(6,442,911)	187,925	(140,689,003)
Total capital assets being depreciated, net	139,951,804	4,532,337	(19,013)	144,465,128
Total capital assets, net	\$ 246,528,986	\$ 6,166,045	\$ (19,478)	\$ 252,675,553

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

For the Year Ended December 31, 2021

	December 31, 2020	Additions & Transfers	Sales & Retirements	December 31, 2021
<u>Capital assets not being depreciated or amortized:</u>				
Land	\$ 2,266,886	\$ 1,077,443	\$ -	\$ 3,344,329
Water rights	101,337,802	-	-	101,337,802
Construction in progress - restated	919,552	1,528,223	(552,724)	1,895,051
Total capital assets not being depreciated	<u>104,524,240</u>	<u>2,605,666</u>	<u>(552,724)</u>	<u>106,577,182</u>
<u>Capital assets being depreciated or amortized:</u>				
Buildings and improvements	76,901,816	1,402,956	-	78,304,772
Infrastructure	142,433,650	6,660,850	(168,380)	148,926,120
Intangible software	9,566	181,499	-	191,065
Machinery and equipment	46,737,409	391,614	(165,159)	46,963,864
Total capital assets being depreciated	<u>266,082,441</u>	<u>8,636,919</u>	<u>(333,539)</u>	<u>274,385,821</u>
<u>Less accumulated depreciation and amortization:</u>				
Buildings and improvements	(37,067,765)	(1,525,523)	-	(38,593,288)
Infrastructure	(67,723,941)	(3,077,513)	116,128	(70,685,326)
Intangible software	(9,089)	(10,032)	-	(19,121)
Machinery and equipment	(23,705,170)	(1,596,271)	165,159	(25,136,282)
Total accumulated depreciation	<u>(128,505,965)</u>	<u>(6,209,339)</u>	<u>281,287</u>	<u>(134,434,017)</u>
Total capital assets being depreciated, net	<u>137,576,476</u>	<u>2,427,580</u>	<u>(52,252)</u>	<u>139,951,804</u>
Total capital assets, net	<u>\$ 242,100,716</u>	<u>\$ 5,033,246</u>	<u>\$ (604,976)</u>	<u>\$ 246,528,986</u>

Note 6 – DEFERRED OUTFLOWS OF RESOURCES

Pueblo Water has three items, two of which are included in net investment in capital assets, which are classified as deferred outflows of resources under GASB statement No. 65. In connection with the loan agreement with Colorado Water Resources and Power Development Authority for \$9,558,795 (see Note 8 for further details), Pueblo Water received an original discount of \$25,212. The unamortized portion of the discount as of December 31, 2022 and 2021 was \$0 and \$614, respectively. Included with the May 3, 2005 issuance of \$28,575,000 in Water Revenue Refunding Bonds, Pueblo Water recorded an original deferred amount on refunding of \$2,574,088. The unamortized portion of the deferred amount on refunding as of December 31, 2014 was \$1,066,036. As explained further in Note 8, these bonds were refunded in 2015 and consequently the unamortized portion of the original deferred amount on refunding became a part of the calculation for the deferred amount on refunding of the refunding bonds issued in 2015. In connection with the August 6, 2015 issuance of \$16,430,000 in Water Revenue Refunding Bonds, Pueblo Water recorded an original deferred amount on refunding of \$731,312. In connection with May 15, 2019 issuance of \$18,595,000 in Water Revenue Refunding Bonds, Pueblo Water recorded an original deferred amount on refunding of \$623,890.

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

The unamortized portion of the deferred amount on refunding as of December 31, 2022 and 2021 is shown in the following table:

	Unamortized Deferred Amount on Refunding	
	December 31,	
	2022	2021
Series 2019	\$ 400,330	\$ 462,719

Note 7 – RISK MANAGEMENT

Pueblo Water is exposed to various risks of loss related to torts; theft of, damage to, or destruction of assets; errors and omissions; workers compensation; and health care of its employees. These risks are covered through the purchase of commercial insurance, with minimal deductibles. Settled claims have not exceeded the commercial liability in any of the past three years. There were no significant reductions in coverage compared to the prior year.

Note 8 – DEFERRED REVENUE

In 1990 and 1995, Pueblo Water acquired water rights from the State of Colorado and the City of Pueblo, Colorado, respectively, in exchange for supplying a certain amount of water each future year. In 1992 and 2004, Pueblo Water acquired water rights from individuals in exchange for supplying a certain amount of water each future year. The value of these water rights was determined based upon the fair market value of the rights acquired. The deferred income from these acquisitions is being amortized over forty years and, pursuant to GASB statement No. 65, is classified as a deferred inflow of resources.

Note 9 – BONDS PAYABLE

Revenue Bonds

The bond agreements contain various restrictive covenants and requirements, including a rate covenant, maintenance of a three month operating reserve, debt service requirements and compliance with an additional bond and /or indebtedness test.

Series 2009

On October 22, 2009, Pueblo Water issued \$25,870,000 in Taxable Water Revenue Bonds (Build America Bond – Direct Payment to Issuer); Series 2009 were issued in three term bonds with rates between 4.3% and 5.7%. The Bonds were issued, together with proceeds from the sale of the Columbine Ditch, to purchase water rights from various shareholders of the Bessemer Irrigating Ditch Company. Interest payments are due semi-annually on May 1 and November 1 through 2029 with principal payments due annually on November 1. As stated above \$24,245,000 of these bonds were advance refunded on May 15, 2019. The amount of defeased debt outstanding as of December 31, 2022 and 2021 was \$23,810,000, respectively.

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

A summary of debt maturity for the revenue bonds as of December 31, 2022, is as follows:

Revenue Bonds			
As of December 31, 2022			
	Principal	Interest	Total
<u>Year of Maturity:</u>			
Current	\$ 2,225,000	\$ 859,700	\$ 3,084,700
Long-term:			
2024	2,335,000	748,450	3,083,450
2025	2,545,000	701,750	3,246,750
2026	2,670,000	574,500	3,244,500
2027	2,800,000	441,000	3,241,000
2028 - 2029	6,020,000	455,250	6,475,250
	16,370,000	2,920,950	19,290,950
Plus premium	2,389,426	-	2,389,426
Total long-term	18,759,426	2,920,950	21,680,376
	\$ 20,984,426	\$ 3,780,650	\$ 24,765,076

Loan Agreement

On April 15, 2000, Pueblo Water entered into a loan agreement with Colorado Water Resources and Power Development Authority for \$9,558,795. Interest at 4.60% and principal payments are due semi-annually on February 1 and August 1, through 2022. The loan agreement was paid off in full as of December 31, 2022.

Note 10 – CHANGES IN LONG-TERM LIABILITIES

Long-term liability activity for the year ended December 31, 2022 was as follows:

Long-Term Liabilities					
For the Year Ended December 31, 2022					
	December 31, 2021			December 31, 2022	Due Within
	(Current and Long-Term)	Additions	Reductions	(Current and Long-Term)	One Year
Revenue bonds	\$ 18,595,000	\$ -	\$ -	\$ 18,595,000	\$ 2,225,000
Unamortized bond premium	2,761,804	-	(372,378)	2,389,426	-
Loan and repayment contract, net	3,871,714	-	(3,871,714)	-	-
Net pension liability	2,107,183	6,616,000	-	8,723,183	-
Total pension liability-supplemental executive plan	1,630,277	-	(481,579)	1,148,698	-
Accrued sick and vacation leave	2,665,650	944,314	(897,183)	2,712,781	400,468
Accrued payroll taxes on accrued leave	203,922	72,240	(68,634)	207,528	-
Net OPEB liability	5,298,702	-	(1,033,729)	4,264,973	-
	37,134,252	\$ 7,632,554	\$ (6,725,217)	38,041,589	\$ 2,625,468
Less current portion	(4,255,444)			(2,625,468)	
Total long-term liabilities	\$ 32,878,808			\$ 35,416,121	

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Long-term liability activity for the year ended December 31, 2022 was as follows:

Long-Term Liabilities					
For the Year Ended December 31, 2021					
	December 31, 2020			December 31, 2021	
	(Current and Long-Term)	Additions	Reductions	(Current and Long-Term)	Due Within One Year
Revenue bonds	\$ 21,545,000	\$ -	\$ (2,950,000)	\$ 18,595,000	\$ -
Unamortized bond premium	3,290,744	-	(528,940)	2,761,804	-
Loan and repayment contract, net	4,284,054	-	(412,340)	3,871,714	3,871,714
Capital lease obligation	494	-	(494)	-	-
Net pension liability	3,646,747	-	(1,539,564)	2,107,183	-
Total pension liability-supplemental executive plan	1,557,760	72,517	-	1,630,277	-
Accrued sick and vacation leave	2,740,397	911,532	(986,279)	2,665,650	383,730
Accrued payroll taxes on accrued leave	209,640	69,732	(75,450)	203,922	-
Net OPEB liability	<u>5,448,280</u>	<u>-</u>	<u>(149,578)</u>	<u>5,298,702</u>	<u>-</u>
	42,723,116	<u>\$ 1,053,781</u>	<u>\$ (6,642,645)</u>	37,134,252	<u>\$ 4,255,444</u>
Less current portion	<u>(3,781,480)</u>			<u>(4,255,444)</u>	
Total long-term liabilities	<u>\$ 38,941,636</u>			<u>\$ 32,878,808</u>	

Note 11 – PENSION PLAN

Plan Description

Pueblo Water contributes to the Retirement Plan for Employees of the Board of Water Works of Pueblo, Colorado, a single-employer defined benefit retirement plan that is administered by Innovest Portfolio Solutions, with benefit payments administered by AXA Equitable. At the November 21, 2017 board meeting, Pueblo Water engaged the services of Innovest Portfolio Solutions to manage the Plan’s portfolio and subsequently moved the custodian of plan assets from LPL Financial to Charles Schwab Institutional effective December 29, 2017. The Plan provides retirement benefits to plan members and or their beneficiaries. Members of the Plan include substantially all regular full-time employees of Pueblo Water. The Plan does not issue a separate financial report.

Benefits Provided

Pueblo Water provides retirement benefits to eligible employees and beneficiaries. The amount of the ultimate retirement benefit is based upon annual accruals equal to either 2.3% or 2.1% of base monthly salary. Effective April 1, 2015 only those employees who were eligible to retire as of March 31, 2015 continue to accrue at a rate of 2.3% of base monthly salary. The accrual rate for all other employees was reduced to 2.1%. In addition, for those that qualify for annual accruals equal to 2.1% of monthly base salary, future salary increases, for the purpose of calculating the benefit cannot exceed 3.5%. Employees are vested in the Plan after five years of credited service. Members with fifteen years of service are eligible to retire at either age 60 or age 55 with reduced benefits depending on the date they became vested. Members who have either reached age 65 or the total of their age and credited years of service is equal to or greater than 90 are eligible for their full benefit.

The Plan provides the opportunity of a “bonus” based upon the annualized return of the Plan’s investments. If the annualized return for the previous five year period exceeds 7.5%, retirees receive a one-time bonus equal to a minimum of \$100 or a maximum of 3% of the annual pension amount.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Employees Covered

At December 31, 2022 and 2021, the following employees were covered by the benefit terms of the Plan:

Employees Covered	
Inactive employees or beneficiaries currently receiving benefits	117
Inactive employees entitled to but not yet receiving benefits	9
Active employees	133
Total	259

Contributions

Pueblo Water’s funding policy is established and may be amended by the Elected Board, which acts as trustee of the Plan. The Plan’s funding policy provides for periodic Pueblo Water contributions of actuarially determined amounts sufficient to accumulate the necessary assets to pay benefits when due. Pueblo Water solicits an actuary to determine the contribution amounts on a biennial basis. These required contributions may vary over time and are not expressed in terms of fixed dollar amounts or as a percentage of annual covered payroll. Plan members are not required to make contributions. It is the intention of Pueblo Water to continue the Plan and make contributions that are necessary to maintain the Plan on a sound actuarial basis. Currently Pueblo Water intends to contribute no less than \$1,300,000 to the plan annually through 2024, then reverting to annual amounts equal to the actuarial determined contribution. However, subject to the provisions of Article 10 of the Plan, Pueblo Water may discontinue contributions for any reason at any time. Pueblo Water’s contribution to the Plan for the years ended December 31, 2022 and 2021 was \$1,300,000 and \$1,817,404, respectively.

Net Pension Liability

Pueblo Water’s net pension liability for the Plan is measured as the total pension liability, less the Plan’s fiduciary net position. The net pension liability of the Plan is measured as of December 31, 2022 and 2021, using an actuarial valuation as of January 1, 2021. A summary of principal assumptions and methods used to determine the net pension liability is shown below:

Actuarial Assumptions	
Valuation Date	January 1, 2021
Measurement Date	December 31, 2022 and 2021
Actuarial Cost Method	Entry Age Normal
Actuarial Assumptions:	
Discount Rate	7.5%
Inflation	Wage inflation 3.0%. Price inflation not explicit
Projected Salary Increase ¹	3.5% to 7.4%
Investment Rate of Return	7.5%
Mortality ²	Varies

¹Includes inflation and varies on age, service and type of employment

²Mortality (Pre-retirement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

²Mortality (Post-retirement) - Pub-2010 Headcount-Weighted General Healthy Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

²Mortality (Pre-Disablement) - Pub-2010 Headcount-Weighted General Disabled Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Discount Rate

Projected benefit payments are required to be discounted to their actuarial present values using a Single Discount Rate that reflects (1) a long-term expected rate of return on pension plan investments (to the extent that the plan’s fiduciary net position is projected to be sufficient to pay benefits) and (2) tax-exempt municipal bond rate based on an index of 20-year general obligation bonds with an average AA credit rating as of the measurement date (to the extent that the plan’s projected fiduciary net position is not sufficient to pay benefits). For the purpose of the Plan’s valuation, the expected rate of return on pension plan investments is 7.50%; the municipal bond rate is 4.05% (based on the daily rate closest to but not later than the measurement date of the Fidelity “20-Year Municipal GO AA Index”); and the resulting Single Discount Rate is 7.50%.

Changes in Net Pension Liability

The changes in the net pension liability are shown below:

	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability/(Asset)
Balance as of December 31, 2021	\$ 38,011,914	\$ 35,904,731	\$ 2,107,183
Changes in the year:			
Service cost	592,600	-	592,600
Interest on the total pension liability	2,807,555	-	2,807,555
Differences between actual and expected experience	-	-	-
Changes in assumptions	-	-	-
Changes in benefit terms	-	-	-
Contributions - employer	-	1,300,000	(1,300,000)
Net investment income	-	(4,515,845)	4,515,845
Administrative expenses	-	-	-
Benefit payments, including refunds of employee contributions	(2,340,905)	(2,340,905)	-
Net changes	1,059,250	(5,556,750)	6,616,000
Balance as of December 31, 2022	\$ 39,071,164	\$ 30,347,981	\$ 8,723,183
Plan fiduciary net position as a percentage of the total pension liability		77.67%	
Covered-employee payroll	\$ 10,162,723		
Net pension liability as a percentage of covered employee payroll		85.84%	

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

	Increase (Decrease)		
	Total Pension Liability	Plan Fiduciary Net Position	Net Pension Liability/(Asset)
Balance as of December 31, 2020	\$ 35,205,441	\$ 31,558,694	\$ 3,646,747
Changes in the year:			
Service cost	575,340	-	575,340
Interest on the total pension liability	2,732,824	-	2,732,824
Differences between actual and expected experience	534,888	-	534,888
Changes in assumptions	1,280,550	-	1,280,550
Changes in benefit terms	-	-	-
Contributions - employer	-	1,817,404	(1,817,404)
Net investment income	-	4,845,762	(4,845,762)
Administrative expenses	-	-	-
Benefit payments, including refunds of employee contributions	(2,317,129)	(2,317,129)	-
Net changes	2,806,473	4,346,037	(1,539,564)
Balance as of December 31, 2021	\$ 38,011,914	\$ 35,904,731	\$ 2,107,183
Plan fiduciary net position as a percentage of the total pension liability		94.46%	
Covered-employee payroll	\$ 9,866,721		
Net pension liability as a percentage of covered employee payroll		21.36%	

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

Regarding the sensitivity of the net pension liability to changes in the Single Discount Rate, the following presents the Plan's net pension liability, calculated using a Single Discount Rate of 7.50%, as well as what the Plan's net pension liability would be if it were calculated using a Single Discount Rate that is one percent lower or one percent higher:

Sensitivity of the Net Pension Liability to Changes in Discount Rate As of December 31, 2022 Current Single Discount		
1% Decrease 6.50%	Rate Assumption 7.50%	1% Increase 8.50%
\$ 12,985,311	\$ 8,723,183	\$ 4,962,563
Sensitivity of the Net Pension Liability to Changes in Discount Rate As of December 31, 2021 Current Single Discount		
1% Decrease 6.50%	Rate Assumption 7.50%	1% Increase 8.50%
\$ 6,289,903	\$ 2,107,183	\$ (1,514,347)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Pension Expenses and Deferred Outflows/ Inflows of Resources

The table below illustrates Pueblo Water’s pension expense for the year ended December 31, 2022:

Service cost	\$ 592,600
Interest on the total pension liability	2,807,555
Current-period benefit changes	-
Projected earnings on plan investments (made negative for addition here)	(2,653,821)
Pension Plan Administrative Expense	39,282
Other changes in plan fiduciary net position	-
Recognition of outflow (inflow) of resources due to liabilities	511,615
Recognition of outflow (inflow) of resources due to assets	605,713
Total pension expense	\$ 1,902,944

The table below illustrates Pueblo Water’s pension expense for the year ended December 31, 2021:

Service cost	\$ 575,340
Interest on the total pension liability	2,732,824
Current-period benefit changes	-
Projected earnings on plan investments (made negative for addition here)	(2,348,162)
Pension Plan Administrative Expense	41,711
Other changes in plan fiduciary net position	-
Recognition of outflow (inflow) of resources due to liabilities	511,615
Recognition of outflow (inflow) of resources due to assets	(1,262,148)
Total pension expense	\$ 251,180

The tables below illustrate the deferred outflows/ inflows of resources by source and the net deferred outflows of resources to be recognized in future pension expense, respectively.

	As of December 31, 2022		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows of Resources
	\$	\$	\$
Differences between expected and actual experience	713,745	-	713,745
Assumption changes	902,952	-	902,952
Net difference between projected and actual earnings on Plan investments	5,735,733	2,834,788	2,900,945
Total	\$ 7,352,430	\$ 2,834,788	\$ 4,517,642

Year Ending December 31	Net Deferred Outflows of Resources
2023	\$ 437,634
2024	905,615
2025	1,263,326
2026	1,701,595
2027	209,472
Thereafter	-
Total	\$ 4,517,642

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

	As of December 31, 2021		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows of Resources
Differences between expected and actual experience	\$ 1,036,561	\$ -	\$ 1,036,561
Assumption changes	1,091,751	-	1,091,751
Net difference between projected and actual earnings on Plan investments	640,452	4,303,460	(3,663,008)
Total	\$ 2,768,764	\$ 4,303,460	\$ (1,534,696)

Year Ending December 31	Net Deferred Outflows of Resources
2022	\$ (316,605)
2023	(996,299)
2024	(528,318)
2025	(170,607)
2026	267,661
Thereafter	209,472
Total	\$ (1,534,696)

Note 12 – OTHER RETIREMENT PLANS

Plan Description

Pueblo Water has entered into various agreements with its senior executives to provide a supplemental retirement benefit. This defined benefit plan provides for an annual benefit equivalent to 10% of the retiree’s average salary over their final three years of employment. In addition, some senior executives are entitled to a death benefit ranging from \$100,000 to one times annual salary, should they become deceased while still employed by Pueblo Water. The Plan does not issue a separate financial report.

Employees Covered

At December 31, 2022, the following employees were covered by the benefit terms of the Plan:

Employees Covered	
Inactive employees or beneficiaries currently receiving benefits	9
Inactive employees entitled to but not yet receiving benefits	-
Active employees	3
Total	12

At December 31, 2021, the following employees were covered by the benefit terms of the Plan:

Employees Covered	
Inactive employees or beneficiaries currently receiving benefits	9
Inactive employees entitled to but not yet receiving benefits	-
Active employees	4
Total	13

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 NOTES TO FINANCIAL STATEMENTS
 DECEMBER 31, 2022 AND 2021

Funding Policy

Pueblo Water’s funding policy is established and may be amended by the Elected Board, which acts as trustee of the Plan. Currently, the Plan is funded through the issuance of separate “whole-life” insurance policies, on which Pueblo Water pays an annual premium.

Total Pension Liability

Pueblo Water’s total pension liability for the Plan is measured as of December 31, 2022, using an actuarial valuation as of January 1, 2022. A summary of principal assumptions and methods used to determine the net pension liability is shown below:

2022 Actuarial Assumptions	
Valuation Date	January 1, 2022
Measurement Date	December 31, 2022
Actuarial Assumptions:	
Discount Rate	4.05%
Inflation	Not explicit
Projected Salary Increase	3.5%
Investment Rate of Return	4.05%
Mortality ¹	Varies

¹Mortality (Pre-retirement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

¹Mortality (Post-retirement) - Pub-2010 Headcount-Weighted General Healthy Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

2021 Actuarial Assumptions	
Valuation Date	January 1, 2022
Measurement Date	December 31, 2021
Actuarial Assumptions:	
Discount Rate	1.84%
Inflation	Not explicit
Projected Salary Increase	3.5%
Investment Rate of Return	1.84%
Mortality ¹	Varies

¹Mortality (Pre-retirement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

¹Mortality (Post-retirement) - Pub-2010 Headcount-Weighted General Healthy Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

Discount Rate

Per paragraph 31 of GASB Statement No. 73, the discount rate should be a yield or index rate for 20-year, tax-exempt general obligation municipal bonds with an average rating of AA/Aa or higher. A discount rate of 4.05% and 1.84% was used to measure the total pension liability as of December 31, 2022 and 2021, respectively.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Changes in Total Pension Liability

The changes in total pension liability are shown below:

	Total Pension Liability
Balance as of December 31, 2021	\$ 1,630,277
Changes in the year:	
Service cost	37,923
Interest on the total pension liability	29,412
Differences between actual and expected experience	(165,061)
Changes in assumptions ¹	(282,338)
Changes in benefit terms	-
Contributions - employer	-
Net investment income	-
Administrative expenses	-
Benefit payments, including refunds of employee contributions	(101,515)
Net change in Total Pension Liability	(481,579)
Balance as of December 31, 2022	\$ 1,148,698
Covered-employee payroll	\$ 494,600
Total pension liability as a percentage of covered employee payroll	232.25%

¹Changes in assumptions reflect the effects of changes in the discount rate each measurement period.

The following are the discount rates used in each measurement period:

Fiscal year ending December 31, 2022	4.05%
Fiscal year ending December 31, 2021	1.84%

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

	Total Pension Liability
Balance as of December 31, 2020	\$ 1,557,760
Changes in the year:	
Service cost	42,493
Interest on the total pension liability	30,639
Differences between actual and expected experience	(39,400)
Changes in assumptions ¹	132,926
Changes in benefit terms	-
Contributions - employer	-
Net investment income	-
Administrative expenses	-
Benefit payments, including refunds of employee contributions	(94,141)
Net change in Total Pension Liability	72,517
Balance as of December 31, 2021	\$ 1,630,277
Covered-employee payroll	\$ 615,774
Total pension liability as a percentage of covered employee payroll	264.75%

¹Changes in assumptions reflect the effects of changes in the discount rate each measurement period.

The following are the discount rates used in each measurement period:

Fiscal year ending December 31, 2021	1.84%
Fiscal year ending December 31, 2020	2.00%

The tables below illustrate the deferred outflows/ inflows of resources by source and the net deferred outflows of resources to be recognized in future pension expense, respectively.

	As of December 31, 2022		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows of Resources
Differences between expected and actual experience	\$ 6,824	\$ 182,882	\$ (176,058)
Assumption changes	180,452	237,970	(57,518)
Total	\$ 187,276	\$ 420,852	\$ (233,576)

Year Ending December 31	Net Deferred Outflows of Resources
2023	\$ (61,302)
2024	(62,057)
2025	(63,501)
2026	(46,716)
2027	-
Thereafter	-
Total	\$ (233,576)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

	As of December 31, 2021		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows of Resources
Differences between expected and actual experience	\$ 9,191	\$ 78,456	\$ (69,265)
Assumption changes	248,683	26,897	221,786
Total	\$ 257,874	\$ 105,353	\$ 152,521

Year Ending December 31	Net Deferred Outflows of Resources
2022	\$ 38,281
2023	38,281
2024	37,526
2025	36,082
2026	2,351
Thereafter	-
Total	\$ 152,521

Sensitivity of the Total Pension Liability to Changes in the Discount Rate

Regarding the sensitivity of the total pension liability to changes in the Single Discount Rate, the following presents the Plan's total pension liability, calculated using a Single Discount Rate of 4.05%, as well as what the Plan's total pension liability would be if it were calculated using a Single Discount Rate that is one percent lower or one percent higher:

Sensitivity of the Net Pension Liability to Changes in Discount Rate
As of December 31, 2022
Current Single Discount

1% Decrease 3.05%	Rate Assumption 4.05%	1% Increase 5.05%
\$ 1,265,959	\$ 1,148,698	\$ 1,046,516

Sensitivity of the Net Pension Liability to Changes in Discount Rate
As of December 31, 2021
Current Single Discount

1% Decrease 0.84%	Rate Assumption 1.84%	1% Increase 2.84%
\$ 1,814,344	\$ 1,630,277	\$ 1,469,414

Pension Expense

The table below illustrates Pueblo Water's pension expense for the year ended December 31, 2022:

Service cost	\$ 37,923
Interest on the total pension liability	29,412
Current-period benefit changes	-
Pension Plan Administrative Expense	-
Recognition of outflow (inflow) of resources due to liabilities	(58,268)
Recognition of outflow (inflow) of resources due to assets	(3,034)
Total pension expense	\$ 6,033

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

The table below illustrates Pueblo Water’s pension expense for the year ended December 31, 2021:

2021		
Service cost	\$	42,493
Interest on the total pension liability		30,639
Current-period benefit changes		-
Pension Plan Administrative Expense		-
Recognition of outflow (inflow) of resources due to liabilities		(21,528)
Recognition of outflow (inflow) of resources due to assets		59,809
Total pension expense	\$	<u>111,413</u>

Pueblo Water offers its employees deferred compensation plans created in accordance with Internal Revenue Code Section 457. The plans permit employees to defer a portion of their salary to future years. Participation in the plan is optional. Pueblo Water matches employee contributions up to 3% of annual compensation. The deferred compensation is not available to the employees until termination, retirement, death, or qualifying emergency. Pueblo Water has no liability for losses under the plans but does have the duty of due care that would be required of an ordinary prudent investor. Investments are managed by the plan’s trustees under one of several investment options, or a combination thereof. The choice of the investment option(s) is made by the participants.

Data concerning Pueblo Water’s deferred compensation plans follows:

Balance, December 31, 2021	\$	32,557,506
2022 employee contributions		805,324
2022 employer contributions		274,400
Earnings, withdrawals, fees and market value adjustment		<u>(5,583,029)</u>
Balance, December 31, 2022	\$	<u>28,054,201</u>
Balance, December 31, 2020	\$	29,303,928
2021 employee contributions		701,127
2021 employer contributions		278,776
Earnings, withdrawals, fees and market value adjustment		<u>2,273,675</u>
Balance, December 31, 2021	\$	<u>32,557,506</u>

Note 13 – OTHER POSTEMPLOYMENT BENEFITS

Plan Description

Pueblo Water provides two types of other postemployment benefits (“OPEB”) as follows. Neither OPEB plan issues a separate report:

a. *Postemployment Healthcare Benefits*

Pueblo Water provides a postemployment healthcare benefit through a single-employer, defined benefit plan. The benefit is in the form of subsidized health care costs for retired members and eligible dependents, up to member age 65. Employees who retire under early retirement (rule of 90) can enroll in the plan, with Pueblo Water paying approximately 79% of the insurer required premium, and the member paying the remaining approximately 21%. The Board has both an explicit (due to premium subsidy) and implicit (due to the retirees being included with the active members in the setting of the premium rates) subsidy.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 NOTES TO FINANCIAL STATEMENTS
 DECEMBER 31, 2022 AND 2021

b. Life Insurance

All retirees of Pueblo Water and their spouses participate in a life insurance plan. The Plan provides a death benefit of \$25,000 for future retirees and \$2,000 for the spouse and dependent (up to age 21). The death benefit for current retirees varies depending on when they retired and the plan in place at that time. Coverage ranges from 50% to 100% of final salary or \$25,000.

Employees Covered

At December 31, 2022 and 2021, the following employees were covered by the benefit terms of the Plan:

Employees Covered	
Inactive plan members or beneficiaries currently receiving benefits	84
Inactive plan members entitled to but not yet receiving benefits	-
Active plan members	133
Total	217

Rollforward of Actuarial Data

The actuarial valuation was performed as of January 1, 2021. Update procedures were used to roll forward the total OPEB liability to December 31, 2022.

Funding Policy

Pueblo Water’s funding policy is established and may be amended by the Elected Board. Pueblo Water is not required to establish an irrevocable trust fund to accumulate assets for payment of future OPEB benefits and has elected not to do so for 2022. Pueblo Water may review its funding policy in the future. Currently, payments of OPEB benefits are made on a pay-as-you-go basis in amounts necessary to provide current benefits to recipients. For the years ended December 31, 2022 and 2021, Pueblo Water contributed, irrespective of applicable subsidies, \$42,392 and \$72,762, respectively to the postemployment benefit plans.

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
 NOTES TO FINANCIAL STATEMENTS
 DECEMBER 31, 2022 AND 2021

Total OPEB Liability

Pueblo Water's total OPEB liability for the Plan is measured as of December 31, 2022 and 2021, using an actuarial valuation as of January 1, 2021. A summary of principal assumptions and methods used to determine the net pension liability is shown below:

Actuarial Assumptions	
Valuation Date	January 1, 2021
Measurement Date	December 31, 2022
Actuarial Cost Method	Entry Age Normal
Actuarial Assumptions:	
Discount Rate	4.05%
Inflation	2.5%
Projected Salary Increase ¹	3.0% to 7.4%
Mortality ²	Varies
Healthcare Trend Rates	Initial rate of 7.00% declining to an ultimate rate of 4.25% after 13 years

¹Includes inflation and varies on age, service and type of employment

²Mortality (Pre-retirement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

²Mortality (Post-retirement) - Pub-2010 Headcount-Weighted General Healthy Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

²Mortality (Pre-Disablement) - Pub-2010 Headcount-Weighted General Disabled Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

The discount rate changed from 1.84% as of December 31, 2021 to 4.05% as of December 31, 2022. Additionally, the assumed percentage of members who also cover their spouses was lowered from 85% to 70% and the demographic assumptions were updated to reflect the most recent valuation of the Pueblo Water Works Retirement Plan.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Actuarial Assumptions

Valuation Date	January 1, 2021
Measurement Date	December 31, 2021
Actuarial Cost Method	Entry Age Normal
Actuarial Assumptions:	
Discount Rate	1.84%
Inflation	2.5%
Projected Salary Increase ¹	3.0% to 7.4%
Mortality ²	Varies
Healthcare Trend Rates	Initial rate of 7.00% declining to an ultimate rate of 4.25% after 13 years

¹Includes inflation and varies on age, service and type of employment

²Mortality (Pre-retirement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

²Mortality (Post-retirement) - Pub-2010 Headcount-Weighted General Healthy Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

²Mortality (Pre-Disablement) - Pub-2010 Headcount-Weighted General Disabled Retiree Mortality Tables projected with the Ultimate rates from MP-2020 Scale.

The discount rate changed from 2.00% as of December 31, 2020 to 1.84% as of December 31, 2021. Additionally, the assumed percentage of members who also cover their spouses was lowered from 85% to 70% and the demographic assumptions were updated to reflect the most recent valuation of the Pueblo Water Works Retirement Plan.

Changes in Total OPEB Liability

The changes in total OPEB liability are shown below:

	Total OPEB Liability
Balance as of December 31, 2021	\$ 5,298,702
Changes in the year:	
Service cost	221,844
Interest on the total OPEB liability	97,790
Changes of benefit terms	-
Differences between actual and expected experience	-
Changes in assumptions ¹	(1,163,434)
Benefit payments	(189,929)
Net change in Total Pension Liability	(1,033,729)
Balance as of December 31, 2022	\$ 4,264,973
Covered-employee payroll	\$ 10,162,723
Total OPEB liability as a percentage of covered employee payroll	41.97%

¹Changes of assumptions reflect a change in the discount rate changed from 1.84% as of December 31, 2021 to 4.05% as of December 31, 2022.

The following are the discount rates used in each measurement period:

Fiscal year ending December 31, 2022	4.05%
Fiscal year ending December 31, 2021	1.84%

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

	Total OPEB Liability
Balance as of December 31, 2020	\$ 5,448,280
Changes in the year:	
Service cost	232,892
Interest on the total OPEB liability	109,285
Changes of benefit terms	-
Differences between actual and expected experience	(96,891)
Changes in assumptions ¹	(193,887)
Benefit payments	(200,977)
Net change in Total Pension Liability	(149,578)
Balance as of December 31, 2021	\$ 5,298,702
Covered-employee payroll	\$ 9,866,721
Total OPEB liability as a percentage of covered employee payroll	53.70%

¹Changes of assumptions reflect a change in the discount rate changed from 2.00% as of December 31, 2020 to 1.84% as of December 31, 2021. Additionally, the assumed percentage of members who also cover their spouses was lowered from 85% to 70% and the demographic assumptions were updated to reflect the most recent valuation of the Pueblo Water Works Retirement Plan.

The following are the discount rates used in each measurement period:

Fiscal year ending December 31, 2021	1.84%
Fiscal year ending December 31, 2020	2.00%

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

Regarding the sensitivity of the total OPEB liability to changes in the Single Discount Rate, the following presents the Plan's total OPEB liability, calculated using a Single Discount Rate of 4.05%, as well as what the Plan's total OPEB liability would be if it were calculated using a Single Discount Rate that is one percent lower or one percent higher:

Sensitivity of the Total OPEB Liability to Changes in Discount Rate As of December 31, 2022 Current Single Discount		
1% Decrease 3.05%	Rate Assumption 4.05%	1% Increase 5.05%
\$ 4,742,747	\$ 4,264,973	\$ 3,851,665

Sensitivity of the Total OPEB Liability to Changes in Discount Rate As of December 31, 2021 Current Single Discount		
1% Decrease 0.84%	Rate Assumption 1.84%	1% Increase 2.84%
\$ 5,970,440	\$ 5,298,702	\$ 4,729,038

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Regarding the sensitivity of the total OPEB liability to changes in the Healthcare Cost Trend Rates, the following presents the Plan's total OPEB liability, calculated using the assumed Trend Rates, as well as what the Plan's total OPEB liability would be if it were calculated using a Trend Rate that is one percent lower or one percent higher:

Sensitivity of the Total OPEB Liability to Changes in Healthcare Cost Trend Rate As of December 31, 2022		
1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
\$ 3,959,564	\$ 4,264,973	\$ 4,636,274
Sensitivity of the Total OPEB Liability to Changes in Healthcare Cost Trend Rate As of December 31, 2021		
1% Decrease	Current Healthcare Cost Trend Rate Assumption	1% Increase
\$ 4,947,637	\$ 5,298,702	\$ 5,728,910

OPEB Expense

The table below illustrates Pueblo Water's OPEB expense for the year ended December 31, 2022:

Service cost	\$ 221,844
Interest on the total OPEB liability	97,790
Current-period benefit changes	-
OPEB Plan administrative expense	-
Recognition of outflow (inflow) of resources due to liabilities	(1,163,434)
Recognition of outflow (inflow) of resources due to assets	(189,929)
Total OPEB expense	\$ (1,033,729)

The table below illustrates Pueblo Water's OPEB expense for the year ended December 31, 2021:

Service cost	\$ 232,892
Interest on the total OPEB liability	109,285
Current-period benefit changes	-
OPEB Plan administrative expense	-
Recognition of outflow (inflow) of resources due to liabilities	(36,009)
Recognition of outflow (inflow) of resources due to assets	69,595
Total OPEB expense	\$ 375,763

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

The tables below illustrate the deferred outflows/ inflows of resources by source and the net deferred outflows of resources to be recognized in future OPEB expense, respectively.

	As of December 31, 2022		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows of Resources
Differences between expected and actual experience	\$ -	\$ 72,893	\$ (72,893)
Assumption changes	443,298	1,235,622	(792,324)
Total	\$ 443,298	\$ 1,308,515	\$ (865,217)

Year Ending December 31	Net Deferred Outflows of Resources
2023	\$ (110,489)
2024	(110,489)
2025	(108,258)
2026	(86,280)
2027	(121,565)
Thereafter	(328,136)
Total	\$ (865,217)

	As of December 31, 2021		
	Deferred Outflows of Resources	Deferred Inflows of Resources	Net Deferred Outflows of Resources
Differences between expected and actual experience	\$ -	\$ 84,892	\$ (84,892)
Assumption changes	537,102	264,482	272,620
Total	\$ 537,102	\$ 349,374	\$ 187,728

Year Ending December 31	Net Deferred Outflows of Resources
2022	\$ 33,586
2023	33,586
2024	33,586
2025	35,817
2026	57,795
Thereafter	(6,642)
Total	\$ 187,728

Note 14 – SICK AND VACATION LEAVE

Effective July 1, 1984, all full-time employees accumulate paid sick leave at the rate of twelve hours per month. All employees who, at that date, had accumulated in excess of 720 hours were, at their option, paid for the excess hours. Any employee who did not select the optional payoff on July 1, 1984 can do so at a later date. As of January 1, 1996, new employees accumulate paid sick leave at the rate of eight hours per month. All employees who have accumulated in excess of 720 hours are paid for the excess hours in July of each year. The sick leave hours are valued at the employee's regular rate of pay in effect at the time. At termination, employees are paid for any accumulated sick pay. The liability for accumulated sick pay at December 31, 2022 and 2021 is \$1,984,657 and \$1,967,959.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Each employee may accrue up to a maximum of 248 hours of vacation leave. At the employee’s request, a payoff for a maximum of 56 hours of accumulated vacation leave can be made during the anniversary year. The vacation leave hours are valued at the employee’s regular rate of pay in effect at the time. In addition, each employee receives eight hours of personal holiday annually which is not available for carryover. The liability for accumulated vacation pay at December 31, 2022 and 2021 is \$728,124 and \$697,691.

Employees are entitled to accrue vacation leave for the twelve-month period, following their date of hire (anniversary date) according to the following scale:

<u>Years of Service</u>	<u>Hours</u>
1 to 5	96
6 to 10	120
11 to 15	144
15 and over	168

Note 15 – TERMINATION BENEFITS

In compliance with federal law, Pueblo Water provides healthcare continuation under the Consolidated Omnibus Budget Reconciliation Act (“COBRA”). At December 31, 2022 and 2021 there was no COBRA liability. Pueblo Water does not offer early retirement incentives or involuntary termination benefits.

Note 16 – ACCOUNTS PAYABLE

Accounts payable are comprised of outstanding bills for expenses, materials and capital assets related to the budget for the years ended December 31, 2022 and 2021. Included in outstanding bills at December 31, 2022 is \$5,095,236 owed to the City of Pueblo, Colorado for collection of the City’s sewer and storm water. Included in outstanding bills at December 31, 2021 is \$5,548,035 owed to the City of Pueblo, Colorado for collection of the City’s sewer, storm water and street repair fees. In November of 2021, the Pueblo City Council voted to suspend the City’s street repair fees for 2022.

Note 17 – LIABILITIES PAYABLE FROM RESTRICTED ASSETS

Liabilities payable from restricted assets consist of accrued interest on long-term debt in connection with various water system improvement projects. As of December 31, 2022 and 2021, the amounts payable were \$143,283 and \$226,397, respectively.

Note 18 – CONCENTRATIONS

Pueblo Water has a contract with Public Service Company to provide the Comanche Power Station with nonpotable water for power generation. For the years ended December 31, 2022 and 2021, the contract accounted for 13% and 15% of operating revenues, respectively.

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 19 – RECONCILIATION OF BUDGETARY DIFFERENCES

An explanation of the differences between budgetary inflows and outflows and revenues and expenditures determined in accordance with generally accepted accounting principles follows:

Funding Sources

Actual amounts (budgetary basis) "total funding sources"	
from the budgetary comparison schedule	
General Fund	\$ 45,471,555
Debt Service Fund	3,638,372
Water Development Fund	<u>21,797,353</u>
Total funding sources	70,907,280
Adjustments:	
Contributions to capital assets are recorded as revenue for GAAP but are not considered a budgetary resource.	2,825,884
Sale of assets is recorded as sales price less net book value for GAAP, but for budgetary purposes only proceeds are recognized.	173,444
Current year portion of deferred revenue is recorded as revenue for GAAP but is not considered a budgetary resource.	23,869
Contributions to reserves are considered a budgetary resource but are not considered revenue for GAAP reporting.	15,333
Transfers from other funds are inflows of budgetary resources but are not a current year revenue for GAAP reporting.	<u>(5,146,724)</u>
Total of all revenues as reported on the Statement of Revenues, Expenses, and Changes in Net Position	<u>\$ 68,799,086</u>
Total revenues as reported on the Statement of Revenues, Expenses, and Changes in Net Position is comprised of:	
Operating revenues	\$ 45,045,696
Interest income	628,843
Realized gain (loss) on investments	173,444
Sale of assets	22,156
Contributions	<u>22,928,947</u>
	<u>\$ 68,799,086</u>

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Funding Uses

Actual amounts (budgetary basis) "total uses"
from the budgetary comparison schedule

General Fund	\$ 45,471,555
Debt Service Fund	3,638,372
Water Development Fund	<u>21,797,353</u>
Total uses	70,907,280

Adjustments:

Capital items are treated as expenditures for budgetary
purposes but are capitalized for financial reporting (11,224,563)

Labor used to construct capital assets is capitalized for GAAP
and classified as personnel services for budgetary purposes (309,591)

Capital items with an original cost less than
\$5,000 are treated as an operating expense for GAAP and
shown as a capital item for budgetary purposes 78,177

Outflows for budgetary purposes not recognized for financial
reporting purposes:

Transfers (5,146,724)

Contributions to reserves (21,816,575)

Principal payments on long-term debt (2,629,333)

Expense items shown for financial reporting not treated as
budgetary outflows:

Difference between cash and non-cash
other postemployment benefits 19,216

Difference between cash and non-cash
pension contributions 468,180

Depreciation 6,425,238

Amortization 17,672

Bad debts 109,751

Loss on abandonment of assets 22,245

Interest expense on capital obligation -

Interest expense for budget reporting purposes is based
upon monthly transfers to the Debt Service Fund while interest
expense for the financial statements reflect GAAP (309,375)

Total of all expenses as reported on the Statement of Revenues,
Expenses, and Changes in Net Position \$ 36,611,598

Total expenses as reported on the Statement of Revenues
Expenses and Changes in Net Position is comprised of:

Operating expenses \$ 35,944,915

Interest expense on bonded indebtedness 666,683

\$ 36,611,598

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 20 – CONTRACT COMMITMENTS

As of December 31, 2022, the Board had a contract with Spradley Barr Ford of Greeley for the purchase of Ford F-150. The total amount contracted is \$43,709, which had to be paid as of December 31, 2022.

As of December 31, 2022, the Board had a contract with Northwest Hydraulic Consultants for modeling/construction services. The total amount contracted is \$254,561, of which \$78,782 had yet to be paid as of December 31, 2022.

As of December 31, 2022, the Board had a contract with SG1 Water Consulting, LTD for modeling services. The total amount contracted is \$113,940, of which \$50,761 had yet to be paid as of December 31, 2022.

As of December 31, 2022, the Board had contracts with Gugler Water Turbines GMBH and other vendors for the construction and installation of hydroelectric power at the Treatment Plant. The total contract amount is \$9,984,553, of which \$6,109,273 had yet to be paid as of December 31, 2022 and \$2,383,679 as of December 31, 2021.

As of December 31, 2021, the Board had contracts with Mike Shaw Chrysler Dodge and Sill Terhar Motors, Inc for the purchase of four new vehicles. The total amount contracted is \$120,575, of which \$120,575 had yet to be paid as of December 31, 2021.

As of December 31, 2021, the Board had a contract with Pate Construction for the replacement of a 30” water main. The total of amount contracted is \$1,562,497, of which \$1,562,497 had yet to be paid as of December 31, 2021.

As of December 31, 2021, the Board had a contract with Industrial Constructors Management for the replacement of a roof at the Watts tank. The total amount contracted is \$1,837,138, of which \$1,837,138 had yet to be paid as of December 31, 2021.

As of December 31, 2020, the Board had contracts with McCandless International Trucks, Inc. and other vendors for the purchase of four new vehicles. The total amount contracted is \$269,690, of which \$144,813 had yet to be paid as of December 31, 2022 and 2021.

Note 21 – NET INVESTMENT IN CAPITAL ASSETS

In the net position sections of the *Statements of Net Position*, Net Investment in Capital Assets is comprised of the following as of December 31, 2022 and 2021:

	Net Investment in Capital Assets	
	December 31,	
	2022	2021
Net capital assets	\$ 252,675,553	\$ 246,528,986
Unamortized discount	-	614
Current maturities of long-term debt	(2,225,000)	(3,871,714)
Revenue bonds	(16,370,000)	(18,595,000)
Deferred amount on refunding	400,330	462,719
Unamortized bond premium	(2,389,426)	(2,761,804)
	\$ 232,091,457	\$ 221,763,801

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

Note 22 – CAPITAL CONTRIBUTIONS

Inception-to-date and current year proceeds from capital contributions were as follows:

Capital Contributions	
Inception through December 31, 2020	\$ 22,121,242
2021 Additions	810,402
Inception through December 31, 2021	22,931,644
2022 Additions	2,825,884
Inception through December 31, 2022	\$ 25,757,528

Note 23 – CLOSURE AND POST-CLOSURE CARE COSTS

In 2013 the Colorado Department of Public Health and Environment (CDPHE) issued new regulations for water treatment plants that produce a coagulant sludge during the water treatment process. According to Section 9 of the Hazardous Waste Regulations (6 CCR 1007-2, part I, p. 166-181.16) Pueblo Water’s Whitlock Water Treatment Facility is defined as a class “A” Waste Impoundment facility, and accordingly is subject to the provisions of the regulation that require a closure plan. Included with the regulations is the requirement that Pueblo Water disclose certain items from GASB Statement No. 18 within the notes to Pueblo Water’s financial statements.

The impoundments covered in Pueblo Water’s closure plan are used exclusively to dry alum sludge which is a by-product of the water treatment process utilized at the plant. The impoundments are temporary storage locations and are cleaned by physically removing the sludge and transporting it to an approved landfill on an annual basis. Since the impoundments are not of the same nature as a Municipal Solid Waste Landfill (MSWLF) Pueblo Water does not believe it is subject to all of the requirements promulgated in GASB Statement No. 18. Consequently, Pueblo Water does not recognize an annual cost and associated liability related to the contemplated closure and post-closure care costs, rather these costs are shown below in compliance with the regulations set forth by the CDPHE.

Pueblo Water currently anticipates total closure costs of \$433,718 and post-closure costs of \$13,961.

Note 24 – PRIOR PERIOD ADJUSTMENTS

(1) In 2018, Pueblo Water should have implemented GASB Statement No. 73 *Accounting and Financial Reporting for Pensions and related Assets That Are not within the Scope of GASB Statement 68* for its supplemental executive pension plan (Note 12). Implementation of this pronouncement resulted in the addition of Pueblo Water’s total pension liability and related deferred outflows and inflows of resources as shown in the Statements of Net Position. (2) Pueblo Water should have recorded revenue and related receivables in prior years for the cash value of certain executive life insurance policies for which Pueblo Water is the beneficiary. (3) Prior to this report the statements of fiduciary net position and statement of changes in fiduciary net position for the Retirement Plan for Employees of the Board of Water Works of Pueblo, Colorado were not presented within these financial statements, as required by GASB Statement No. 84, *Fiduciary Activities*.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
NOTES TO FINANCIAL STATEMENTS
DECEMBER 31, 2022 AND 2021

The chart below illustrates the various accounts and the effect the adjustments had on each one.

	Balance at 12/31/2021	Adjustment (1)	Adjustment (2)	Balance at 12/31/2021
Insurance contracts receivable	\$ -	\$ -	\$ 1,496,421	\$ 1,496,421
Other income	-	-	72,588	72,588
Pension deferred outflows of resources - supplemental executive plan	-	257,874	-	257,874
Total pension liability - supplemental executive plan	-	1,630,277	-	1,630,277
Pension deferred inflows of resources - supplemental executive plan	-	105,353	-	105,353
Pension expense	-	(17,272)	-	(17,272)
Noncash portion of pension expense	(1,607,935)	17,272	-	(1,590,663)
Beginning net position	234,947,016	(1,460,484)	1,423,833	234,910,365

Note 25 – SUBSEQUENT EVENTS

Pueblo Water has evaluated subsequent events through April 6, 2023, which is the date the financial statements were available to be issued. As of that date there were no material subsequent events affecting Pueblo Water’s financial statements.

REQUIRED SUPPLEMENTARY INFORMATION

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 REQUIRED SUPPLEMENTARY INFORMATION
 DECEMBER 31, 2022 AND 2021

Required Supplementary Information

As part of implementing GASB Statement No. 68, *Accounting and Financial Reporting for Pensions: an amendment of GASB Statement No. 27*, Pueblo Water is required to include supplementary information showing the ten year history of:

1. Sources of changes in the net pension liability.
2. Information about the components of the net pension liability and related ratios, including the Plan’s fiduciary net position as a percentage of the total pension liability, and the net pension liability as a percent of covered-employee payroll.
3. A comparison of actual employer contributions to the actuarially determined contributions based on the Plan’s funding policy.

A schedule of changes in net pension liability and related ratios for the eight years since GASB Statement No. 68 was implemented is shown below:

Schedule of Changes in Net Pension Liability and Related Ratios Multiyear								
Fiscal year ending December 31,	2022	2021	2020	2019	2018	2017	2016	2015
Total pension liability								
Service Cost	\$ 592,600	\$ 575,340	\$ 512,039	\$ 497,125	\$ 520,681	\$ 503,074	\$ 500,567	\$ 479,982
Interest on the total pension liability	2,807,555	2,732,824	2,536,499	2,483,508	2,393,870	2,326,414	2,166,514	2,088,627
Changes of benefit terms	-	-	-	-	-	-	-	-
Difference between expected and actual experience	-	534,888	-	484,948	-	1,174,125	-	-
Changes of assumptions ¹	-	1,280,550	-	-	-	-	-	-
Benefit payments, including refunds of employee contributions	(2,340,905)	(2,317,129)	(2,302,096)	(2,275,894)	(2,085,639)	(1,809,733)	(1,613,701)	(1,487,687)
Net change in total pension liability	1,059,250	2,806,473	746,442	1,189,687	828,912	2,193,880	1,053,380	1,080,922
Total pension liability - beginning	38,011,914	35,205,441	34,458,999	33,269,312	32,440,400	30,246,520	29,193,140	28,112,218
Total pension liability - ending (a)	\$ 39,071,164	\$ 38,011,914	\$ 35,205,441	\$ 34,458,999	\$ 33,269,312	\$ 32,440,400	\$ 30,246,520	\$ 29,193,140
Plan fiduciary net position								
Employer contributions	\$ 1,300,000	\$ 1,817,404	\$ 2,067,404	\$ 2,164,710	\$ 3,164,710	\$ 2,900,000	\$ 1,300,000	\$ 1,300,000
Employee contributions	-	-	-	-	-	-	-	-
Pension plan net investment income	(4,515,845)	4,845,762	3,917,289	4,749,073	(1,395,218)	3,623,584	1,345,096	(29,881)
Benefit payments, including refunds of employee contributions	(2,340,905)	(2,317,129)	(2,302,096)	(2,275,894)	(2,085,639)	(1,809,733)	(1,613,701)	(1,487,687)
Pension plan administrative expense	-	-	-	-	-	-	-	-
Other	-	-	-	(25)	(75)	(125)	-	-
Net Change in plan fiduciary net position	(5,556,750)	4,346,037	3,682,597	4,637,864	(316,222)	4,713,726	1,031,395	(217,568)
Plan fiduciary net position - beginning	35,904,731	31,558,694	27,876,097	23,238,233	23,554,455	18,840,729	17,809,334	18,026,902
Plan fiduciary net position - ending (b)	\$ 30,347,981	\$ 35,904,731	\$ 31,558,694	\$ 27,876,097	\$ 23,238,233	\$ 23,554,455	\$ 18,840,729	\$ 17,809,334
Net pension liability - ending (a) - (b)	\$ 8,723,183	\$ 2,107,183	\$ 3,646,747	\$ 6,582,902	\$ 10,031,079	\$ 8,885,945	\$ 11,405,791	\$ 11,383,806
Plan fiduciary net position as a percentage of total pension liability	77.67%	94.46%	89.64%	80.90%	69.85%	72.61%	62.29%	61.01%
Covered-employee payroll	\$ 10,162,723	\$ 9,866,721	\$ 9,881,993	\$ 9,594,168	\$ 9,497,751	\$ 9,211,967	\$ 8,934,679	\$ 8,629,752
Net pension liability as a percentage of covered-employee payroll	85.84%	21.36%	36.90%	68.61%	105.62%	96.46%	127.66%	131.91%

¹ Changes in assumptions reflect the effects of changes in the mortality rate tables used each measurement period.

The following are the mortality rate tables used in each measurement period:

Fiscal year ending December 31, 2021	Mortality rates (pre- and post-retirement) - Combined RP-2000 Mortality Tables projected with scale AAA to 2028 for members not receiving benefits and projected to 2020 for members receiving benefits. Mortality rates (post-disablement) - 1983 Railroad Board Disabled Mortality Table.
Fiscal year ending December 31, 2020	Mortality rates (pre-retirement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from the MP-2020 Scale. Mortality rates (post-retirement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from the MP-2020 Scale. Mortality rates (post-disablement) - Pub-2010 Headcount-Weighted General Employee Mortality Tables projected with the Ultimate rates from the MP-2020 Scale.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 REQUIRED SUPPLEMENTARY INFORMATION
 DECEMBER 31, 2022 AND 2021

A comparison of actual employer contributions to the actuarially determined contributions based on the Plan's funding policy for the past ten years is shown below:

Schedule of Contributions					
Year Ended	Actuarially Determined Contribution	Actual Contribution ²	Contribution Deficiency (Excess)	Covered Payroll ¹	Actual Contribution as a % of Covered Payroll
December 31,	Contribution	Contribution ²	(Excess)	Payroll ¹	Covered Payroll
2022	\$ 1,295,267	\$ 1,300,000	\$ (4,733)	\$ 10,162,723	12.79%
2021	1,295,267	1,817,404	(522,137)	9,866,721	18.42%
2020	1,317,404	2,067,404	(750,000)	9,881,993	20.92%
2019	1,317,404	2,164,710	(847,306)	9,594,168	22.56%
2018	1,414,710	3,164,710	(1,750,000)	9,497,751	33.32%
2017	1,414,710	2,976,479	(1,561,769)	9,211,967	32.31%
2016	1,252,794	1,379,559	(126,765)	8,934,679	15.44%
2015	1,252,974	1,383,263	(130,289)	8,629,752	16.03%
2014	1,215,910	1,015,648	200,262	8,199,483	12.39%
2013	1,000,524	990,845	9,679	8,199,483	12.08%

¹Covered payroll is the amount in force as of the valuation date and differs from actual payroll paid during the year

²Actual contributions include advisor fees not paid by the Plan

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
REQUIRED SUPPLEMENTARY INFORMATION
DECEMBER 31, 2022 AND 2021

As part of implementing GASB Statement No. 73, *Accounting and Financial Reporting for Pensions and Related Assets That Are Not within the Scope of GASB Statement 68, and Amendments to Certain Provisions of GASB Statements 67 and 68*, Pueblo Water is required to include supplementary information showing the ten year history of:

1. Sources of changes in the total pension liability.
2. Information about the components of the total pension liability and related ratios, including the Plan's total pension liability as a percent of covered-employee payroll.

A schedule of changes in total pension liability and related ratios for the six years since GASB Statement No. 73 was implemented is shown below:

Schedule of Changes in the Employers' Total Pension Liability and Related Ratios Multiyear

Fiscal year ending December 31,	2022	2021	2020	2019	2018	2017
Total pension liability						
Service Cost	\$ 37,923	\$ 42,493	\$ 35,616	\$ 27,278	\$ 39,481	\$ 38,146
Interest on the total pension liability	29,412	30,639	38,933	47,949	48,191	48,316
Changes of benefit terms	-	-	-	-	-	-
Difference between expected and actual experience	(165,061)	(39,400)	13,925	(95,379)	-	-
Changes of assumptions ¹	(282,338)	132,926	115,908	133,006	(60,585)	-
Benefit payments, including refunds of employee contributions	(101,515)	(94,141)	(89,094)	(89,094)	(89,094)	(92,736)
Net change in total pension liability	(481,579)	72,517	115,288	23,760	(62,007)	(6,274)
Total pension liability - beginning	1,630,277	1,557,760	1,442,472	1,418,712	1,480,719	1,486,993
Total pension liability - ending (a)	<u>\$ 1,148,698</u>	<u>\$ 1,630,277</u>	<u>\$ 1,557,760</u>	<u>\$ 1,442,472</u>	<u>\$ 1,418,712</u>	<u>\$ 1,480,719</u>
Covered-employee payroll	\$ 494,600	\$ 615,774	\$ 764,079	\$ 738,769	\$ 757,172	\$ 731,567
Total pension liability as a percentage of covered-employee payroll	232.25%	264.75%	203.87%	195.25%	187.37%	202.40%

¹Changes in assumptions reflect the effects of changes in the discount rate each measurement period.

The following are the discount rates used in each measurement period:

Fiscal year ending December 31, 2022	4.05%
Fiscal year ending December 31, 2021	1.84%
Fiscal year ending December 31, 2020	2.00%
Fiscal year ending December 31, 2019	2.75%
Fiscal year ending December 31, 2018	3.71%
Fiscal year ending December 31, 2017	3.31%

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
 REQUIRED SUPPLEMENTARY INFORMATION
 DECEMBER 31, 2022 AND 2021

As part of implementing GASB Statement No. 75, *Accounting and Financial Reporting for Postemployment Benefits Other Than Pensions*, Pueblo Water is required to include supplementary information showing the ten year history of:

1. Sources of changes in the total OPEB liability.
2. Information about the components of the total OPEB liability and related ratios, including the Plan's total OPEB liability as a percent of covered-employee payroll.

A schedule of changes in total pension liability and related ratios for the five years since GASB Statement No. 75 was implemented is shown below:

Schedule of Changes in Total OPEB Liability and Related Ratios Multiyear					
Fiscal year ending December 31,	2022	2021	2020	2019	2018
Total OPEB liability					
Service Cost	\$ 221,844	\$ 232,892	\$ 191,043	\$ 165,785	\$ 175,466
Interest on the total OPEB liability	97,790	109,285	135,588	166,024	151,714
Changes of benefit terms	-	-	-	-	-
Difference between expected and actual experience	-	(96,891)	-	-	-
Changes of assumptions ¹	(1,163,434)	(193,887)	411,299	356,998	(191,441)
Benefit payments	(189,929)	(200,977)	(249,141)	(242,934)	(235,785)
Net change in total OPEB liability	(1,033,729)	(149,578)	488,789	445,873	(100,046)
Total OPEB liability - beginning	5,298,702	5,448,280	4,959,491	4,513,618	4,613,664
Total OPEB liability - ending (a)	\$ 4,264,973	\$ 5,298,702	\$ 5,448,280	\$ 4,959,491	\$ 4,513,618
Covered-employee payroll	\$ 10,162,723	\$ 9,866,721	\$ 9,881,993	\$ 9,594,168	\$ 9,314,726
Total OPEB liability as a percentage of covered-employee payroll	41.97%	53.70%	55.13%	51.69%	48.46%

¹Changes in assumptions reflect the effects of changes in the discount rate each measurement period.

The following are the discount rates used in each measurement period:

Fiscal year ending December 31, 2022	4.05%
Fiscal year ending December 31, 2021	1.84%
Fiscal year ending December 31, 2020	2.00%
Fiscal year ending December 31, 2019	2.75%
Fiscal year ending December 31, 2018	3.71%

²FYE 21 - The demographic and spouse coverage assumptions were updated.

SUPPLEMENTARY INFORMATION

BOARD OF WATER WORKS OF PUEBLO, COLORADO
BUDGETARY COMPARISON SCHEDULE
REVENUES BY SOURCE
FOR THE YEAR ENDED DECEMBER 31, 2022

GENERAL FUND

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
OPERATING REVENUES				
Water sales - Metered	\$ 26,961,132	\$ 26,961,132	\$ 27,510,458	\$ 549,326
Water sales - Utility Private	6,790,474	6,790,474	6,790,457	(17)
Water sales - Raw water	2,766,181	2,766,181	3,576,584	810,403
Water sales - Utility Public	1,317,149	1,317,149	1,317,150	1
Taps and meters	55,000	55,000	143,632	88,632
Material sales	55,000	55,000	388,826	333,826
Main assessments	10,000	10,000	17,996	7,996
Fire protection - public	9,614	9,614	242,275	232,661
Discounts	1,500	1,500	964	(536)
Rental income	28,572	28,572	36,330	7,758
Late field reading fee	7,000	7,000	30,900	23,900
Turn-on fee	70,000	70,000	108,120	38,120
Check processing fee	15,000	15,000	16,050	1,050
Field collection fee	1,500	1,500	130	(1,370)
Missed appointment fee	1,500	1,500	2,760	1,260
Finance charges	1,000	1,000	6,078	5,078
Miscellaneous	75,000	75,000	129,934	54,934
Service line protection program	420,000	420,000	440,058	20,058
Plant water investment fee	1,100,000	1,100,000	1,449,888	349,888
Insurance recovery	10,000	10,000	214	(9,786)
Comanche operations and maintenance reimbursement	500,000	500,000	509,896	9,896
Busk-Ivanhoe administration fee	25,000	25,000	25,000	-
Grant revenue	-	-	382,500	382,500
TIF proceeds	524,797	524,797	1,147,396	622,599
Wastewater collection fee	517,518	517,518	517,056	(462)
Stormwater collection fee	223,858	223,858	224,412	554
Street repair collection fee	81,155	81,155	6,763	(74,392)
	<u>41,567,950</u>	<u>41,567,950</u>	<u>45,021,827</u>	<u>3,453,877</u>
Total operating revenues				
NONOPERATING REVENUES				
Interest income	47,049	47,049	442,905	395,856
Realized gain on investments	-	-	-	-
Sale of assets	20,000	20,000	22,156	2,156
Contribution (to) from reserve	2,887,886	2,887,886	(15,333)	(2,903,219)
	<u>2,954,935</u>	<u>2,954,935</u>	<u>449,728</u>	<u>(2,505,207)</u>
Total nonoperating revenues				
	<u>\$ 44,522,885</u>	<u>\$ 44,522,885</u>	<u>\$ 45,471,555</u>	<u>\$ 948,670</u>
Total revenue				

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 EXPENDITURES BY OBJECT
 FOR THE YEAR ENDED DECEMBER 31, 2022

GENERAL FUND

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
EXPENDITURES				
PERSONNEL SERVICES				
Administration	\$ 1,038,279	\$ 1,038,279	\$ 1,023,646	\$ (14,633)
Finance	1,737,904	1,737,904	1,458,448	(279,456)
Information Systems	684,492	684,492	553,501	(130,991)
Water Quality, Treating & Pumping	3,790,259	3,790,259	2,292,929	(1,497,330)
Transmission, Distribution and Engineering	6,039,492	6,039,492	5,465,306	(574,186)
Facilities Operation and Maintenance	909,363	909,363	2,345,308	1,435,945
Water Resources	468,673	468,673	421,805	(46,868)
Human Resources	2,245,229	2,245,229	2,141,494	(103,735)
Total personnel services	16,913,691	16,913,691	15,702,437	(1,211,254)
OPERATION AND MAINTENANCE				
Administration	820,280	820,280	625,760	(194,520)
Finance	1,177,876	1,177,876	1,111,038	(66,838)
Information Systems	841,799	841,799	628,579	(213,220)
Water Quality, Treating & Pumping	2,427,425	2,427,425	2,764,611	337,186
Transmission, Distribution and Engineering	1,450,655	1,450,655	1,476,202	25,547
Facilities Operation and Maintenance	3,458,580	3,458,580	3,575,121	116,541
Water Resources	2,788,030	2,788,030	2,806,125	18,095
Human Resources	448,725	448,725	410,400	(38,325)
Total operations and maintenance	13,413,370	13,413,370	13,397,836	(15,534)
CAPITAL OUTLAY/ FUND TRANSFERS				
Administration	-	-	-	-
Finance	5,156,724	5,156,724	5,146,724	(10,000)
Information Systems	67,500	67,500	48,382	(19,118)
Water Quality, Treating & Pumping	-	-	-	-
Transmission, Distribution and Engineering	6,316,000	6,316,000	3,745,451	(2,570,549)
Facilities Operation and Maintenance	2,538,600	2,538,600	7,423,065	4,884,465
Water Resources	117,000	117,000	7,660	(109,340)
Human Resources	-	-	-	-
Total capital outlay	14,195,824	14,195,824	16,371,282	2,175,458
Total expenditures	\$ 44,522,885	\$ 44,522,885	\$ 45,471,555	\$ 948,670

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

ADMINISTRATION

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
 SALARIES & WAGES				
Director	\$ 509,521	\$ 509,521	\$ 475,501	\$ (34,020)
Specialist	233,744	233,744	209,620	(24,124)
Overtime	-	-	117	117
Board Members	13,800	13,800	13,800	-
 Total salaries and wages	 757,065	 757,065	 699,038	 (58,027)
 BENEFITS				
Longevity	3,610	3,610	3,428	(182)
Employee assistance	140	140	149	9
Social security	60,001	60,001	52,102	(7,899)
Pension	22,298	22,298	22,126	(172)
Health insurance	92,837	92,837	129,933	37,096
Dental insurance	4,712	4,712	5,045	333
Disability insurance	5,203	5,203	5,151	(52)
Life insurance	8,458	8,458	8,374	(84)
Sick leave	34,211	34,211	39,090	4,879
Vacation leave	49,744	49,744	59,210	9,466
 Total benefits	 281,214	 281,214	 324,608	 43,394
 Total personnel services	 \$ 1,038,279	 \$ 1,038,279	 \$ 1,023,646	 \$ (14,633)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

ADMINISTRATION

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 600,500	\$ 600,500	\$ 431,059	\$ (169,441)
Utilities - other	5,900	5,900	4,905	(995)
Maintenance	750	750	1,039	289
Advertising	12,500	12,500	12,937	437
Travel and training	102,750	102,750	94,648	(8,102)
Office supplies	23,325	23,325	6,818	(16,507)
Subscriptions and memberships	<u>74,555</u>	<u>74,555</u>	<u>74,354</u>	<u>(201)</u>
 Total operation and maintenance	 <u>\$ 820,280</u>	 <u>\$ 820,280</u>	 <u>\$ 625,760</u>	 <u>\$ (194,520)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

ADMINISTRATION

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
 CAPITAL OUTLAY				
Computer and office equipment	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

FINANCE

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Division manager	\$ 139,477	\$ 139,477	\$ -	\$ (139,477)
Manager	-	-	90,650	90,650
Supervisor	95,060	95,060	82,565	(12,495)
Specialist	170,047	170,047	127,825	(42,222)
Skills and trades	769,283	769,283	622,767	(146,516)
Part-time/ temporary	31,698	31,698	29,854	(1,844)
Overtime	14,500	14,500	26,860	12,360
	1,220,065	1,220,065	980,521	(239,544)
BENEFITS				
Longevity	8,904	8,904	7,247	(1,657)
Employee assistance	396	396	413	17
Social security	90,988	90,988	87,650	(3,338)
Pension	33,249	33,249	27,304	(5,945)
Health insurance	216,073	216,073	186,863	(29,210)
Dental insurance	11,808	11,808	8,615	(3,193)
Disability insurance	7,551	7,551	6,623	(928)
Life insurance	13,460	13,460	10,867	(2,593)
Sick leave	55,539	55,539	80,481	24,942
Vacation leave	79,871	79,871	61,864	(18,007)
	517,839	517,839	477,927	(39,912)
Total personnel services	\$ 1,737,904	\$ 1,737,904	\$ 1,458,448	\$ (279,456)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

FINANCE

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 363,385	\$ 363,385	\$ 346,387	\$ (16,998)
Utilities	81,930	81,930	84,705	2,775
Maintenance - office equipment	6,802	6,802	5,940	(862)
Equipment lease and rental	540	540	538	(2)
Interest expense - meter deposits	500	500	388	(112)
Collection expense	750	750	87	(663)
Cash (over) short	150	150	(498)	(648)
Contingency	150,000	150,000	-	(150,000)
Insurance - property	305,250	305,250	429,290	124,040
Advertising	1,200	1,200	1,040	(160)
Travel and training	17,375	17,375	14,187	(3,188)
Office supplies	35,825	35,825	28,701	(7,124)
Postage	212,000	212,000	198,125	(13,875)
Subscriptions and memberships	2,169	2,169	2,148	(21)
	<u>2,169</u>	<u>2,169</u>	<u>2,148</u>	<u>(21)</u>
 Total operation and maintenance	 <u>\$ 1,177,876</u>	 <u>\$ 1,177,876</u>	 <u>\$ 1,111,038</u>	 <u>\$ (66,838)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

FINANCE

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final	Actual	Budget
 CAPITAL OUTLAY				
Computer and office equipment	\$ 10,000	\$ 10,000	\$ -	\$ (10,000)
Transfer to Debt Service Fund	3,605,391	3,605,391	3,605,391	-
Transfer to Water Development Fund	1,541,333	1,541,333	1,541,333	-
 Total capital outlay	 \$ 5,156,724	 \$ 5,156,724	 \$ 5,146,724	 \$ (10,000)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

INFORMATION SYSTEMS

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Manager	\$ 95,792	\$ 95,792	\$ 93,861	\$ (1,931)
Specialist	239,149	239,149	142,172	(96,977)
Skills and trades	130,717	130,717	114,057	(16,660)
Part-time/ temporary	-	-	5,040	5,040
Overtime	7,500	7,500	4,739	(2,761)
 Total salaries and wages	 473,158	 473,158	 359,869	 (113,289)
BENEFITS				
Longevity	1,925	1,925	1,984	59
Employee assistance	140	140	120	(20)
Social security	34,895	34,895	30,603	(4,292)
Pension	11,811	11,811	10,228	(1,583)
Health insurance	100,067	100,067	91,807	(8,260)
Dental insurance	4,601	4,601	3,603	(998)
Disability insurance	3,259	3,259	2,562	(697)
Life insurance	5,326	5,326	4,179	(1,147)
Sick leave	23,151	23,151	25,598	2,447
Vacation leave	26,159	26,159	22,948	(3,211)
 Total benefits	 211,334	 211,334	 193,632	 (17,702)
 Total personnel services	 \$ 684,492	 \$ 684,492	 \$ 553,501	 \$ (130,991)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

INFORMATION SYSTEMS

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 743,099	\$ 743,099	\$ 533,414	\$ (209,685)
Utilities	4,900	4,900	5,529	629
Maintenance - office equipment	4,500	4,500	3,728	(772)
Equipment lease and rental	650	650	684	34
Travel and training	10,800	10,800	4,075	(6,725)
Office supplies	73,750	73,750	81,149	7,399
Subscriptions and memberships	<u>4,100</u>	<u>4,100</u>	<u>-</u>	<u>(4,100)</u>
 Total operation and maintenance	 <u>\$ 841,799</u>	 <u>\$ 841,799</u>	 <u>\$ 628,579</u>	 <u>\$ (213,220)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

INFORMATION SYSTEMS

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
 CAPITAL OUTLAY				
Computer and office equipment	\$ 67,500	\$ 67,500	\$ 48,382	\$ (19,118)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
BUDGETARY COMPARISON SCHEDULE
FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

WATER QUALITY, TREATING AND LAB

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
SALARIES & WAGES				
Division manager	\$ 139,477	\$ 139,477	\$ 142,953	\$ 3,476
Manager	119,980	119,980	-	(119,980)
Supervision	204,932	204,932	183,240	(21,692)
Specialist	321,729	321,729	202,266	(119,463)
Skills and trades	1,701,528	1,701,528	929,383	(772,145)
Part time/ temporary	125,068	125,068	28,425	(96,643)
Overtime	75,000	75,000	92,414	17,414
	<u>2,687,714</u>	<u>2,687,714</u>	<u>1,578,681</u>	<u>(1,109,033)</u>
BENEFITS				
Longevity	17,086	17,086	8,876	(8,210)
Employee assistance	745	745	503	(242)
Social security	198,554	198,554	138,937	(59,617)
Pension	71,208	71,208	45,261	(25,947)
Health insurance	443,484	443,484	254,745	(188,739)
Dental insurance	22,043	22,043	10,083	(11,960)
Disability insurance	17,206	17,206	10,640	(6,566)
Life insurance	29,041	29,041	17,380	(11,661)
Sick leave	125,865	125,865	109,965	(15,900)
Vacation leave	177,313	177,313	117,858	(59,455)
	<u>1,102,545</u>	<u>1,102,545</u>	<u>714,248</u>	<u>(388,297)</u>
Total personnel services	<u>\$ 3,790,259</u>	<u>\$ 3,790,259</u>	<u>\$ 2,292,929</u>	<u>\$ (1,497,330)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

WATER QUALITY, TREATING AND LAB

	<u>Budgeted Amounts</u>			Actual Over (Under)
	<u>Original</u>	<u>Final</u>	<u>Actual</u>	<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 174,350	\$ 174,350	\$ 109,759	\$ (64,591)
Utilities	1,068,300	1,068,300	1,176,590	108,290
Repair and maintenance - equipment	22,000	22,000	187	(21,813)
Maintenance - office equipment	1,050	1,050	1,025	(25)
Chemical (over) short	1,000	1,000	3,826	2,826
Travel and training	3,900	3,900	577	(3,323)
Office supplies	5,625	5,625	6,113	488
Safety	4,200	4,200	3,383	(817)
Chemicals	1,002,500	1,002,500	1,340,749	338,249
Laboratory	144,050	144,050	122,402	(21,648)
Subscriptions and memberships	450	450	-	(450)
	<u>450</u>	<u>450</u>	<u>-</u>	<u>(450)</u>
 Total operation and maintenance	 <u>\$ 2,427,425</u>	 <u>\$ 2,427,425</u>	 <u>\$ 2,764,611</u>	 <u>\$ 337,186</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

WATER QUALITY, TREATING AND LAB

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
CAPITAL OUTLAY				
Total capital outlay	\$ -	\$ -	\$ -	\$ -

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

TRANSMISSION, DISTRIBUTION AND ENGINEERING

	Budgeted Amounts		Actual	Actual Over (Under)
	Original	Final		Budget
SALARIES & WAGES				
Division manager	\$ 139,477	\$ 139,477	\$ 126,368	\$ (13,109)
Manager	359,940	359,940	336,406	(23,534)
Supervision	246,582	246,582	208,380	(38,202)
Specialist	245,626	245,626	224,379	(21,247)
Skills and trades	3,045,706	3,045,706	2,459,397	(586,309)
Part-time/ temporary	104,935	104,935	57,196	(47,739)
Overtime	<u>125,000</u>	<u>125,000</u>	<u>158,299</u>	<u>33,299</u>
 Total salaries and wages	 <u>4,267,266</u>	 <u>4,267,266</u>	 <u>3,570,425</u>	 <u>(696,841)</u>
BENEFITS				
Longevity	31,235	31,235	27,759	(3,476)
Employee assistance	1,351	1,351	1,417	66
Social security	314,253	314,253	320,774	6,521
Pension	113,685	113,685	104,842	(8,843)
Health insurance	729,393	729,393	804,790	75,397
Dental insurance	37,579	37,579	32,149	(5,430)
Disability insurance	27,954	27,954	24,812	(3,142)
Life insurance	46,273	46,273	40,650	(5,623)
Sick leave	197,340	197,340	272,707	75,367
Vacation leave	<u>273,163</u>	<u>273,163</u>	<u>264,981</u>	<u>(8,182)</u>
 Total benefits	 <u>1,772,226</u>	 <u>1,772,226</u>	 <u>1,894,881</u>	 <u>122,655</u>
 Total personnel services	 <u>\$ 6,039,492</u>	 <u>\$ 6,039,492</u>	 <u>\$ 5,465,306</u>	 <u>\$ (574,186)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

TRANSMISSION, DISTRIBUTION AND ENGINEERING

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 82,385	\$ 82,385	\$ 77,484	\$ (4,901)
Engineering consulting	8,000	8,000	8,312	312
Utilities	107,700	107,700	111,552	3,852
Auto and truck	142,000	142,000	180,133	38,133
Repair and maintenance - equipment	9,700	9,700	8,474	(1,226)
Maintenance - office equipment	14,625	14,625	13,011	(1,614)
Maintenance - mains	228,000	228,000	240,796	12,796
Maintenance - meters	8,000	8,000	13,841	5,841
Maintenance - hydrants	35,500	35,500	13,763	(21,737)
Maintenance - valves	28,000	28,000	13,169	(14,831)
Maintenance - cathodic protection	8,000	8,000	2,295	(5,705)
Private water service lines	420,000	420,000	368,409	(51,591)
Service lines	20,000	20,000	34,671	14,671
Tool replacement	68,700	68,700	39,937	(28,763)
Barricades	2,500	2,500	1,113	(1,387)
Warehouse (over) short	6,000	6,000	9,200	3,200
Uninsured small claims	10,000	10,000	17,317	7,317
Communication	1,280	1,280	-	(1,280)
Travel and training	41,550	41,550	22,618	(18,932)
Gasoline and oil	150,000	150,000	256,529	106,529
Office supplies	5,500	5,500	5,915	415
Shop supplies	13,500	13,500	9,806	(3,694)
Safety	15,500	15,500	8,833	(6,667)
Meter shop supplies	10,300	10,300	6,399	(3,901)
Subscriptions and memberships	13,915	13,915	12,625	(1,290)
	<u>1,450,655</u>	<u>1,450,655</u>	<u>1,476,202</u>	<u>25,547</u>
Total operation and maintenance	<u>\$ 1,450,655</u>	<u>\$ 1,450,655</u>	<u>\$ 1,476,202</u>	<u>\$ 25,547</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

TRANSMISSION, DISTRIBUTION AND ENGINEERING

	<u>Budgeted Amounts</u>			Actual Over (Under)
	<u>Original</u>	<u>Final</u>	<u>Actual</u>	<u>Budget</u>
CAPITAL OUTLAY				
Mains	\$ 4,402,500	\$ 4,402,500	\$ 2,964,337	\$ (1,438,163)
Valves	66,000	66,000	31,356	(34,644)
Meters	927,000	927,000	380,146	(546,854)
Fire hydrants	86,000	86,000	86,142	142
Taps	12,000	12,000	38,961	26,961
Cathodic protection	10,000	10,000	11,990	1,990
Computer and office equipment	5,000	5,000	5,248	248
Heavy equipment	20,500	20,500	7,495	(13,005)
Transportation	<u>787,000</u>	<u>787,000</u>	<u>219,776</u>	<u>(567,224)</u>
 Total capital outlay	 <u>\$ 6,316,000</u>	 <u>\$ 6,316,000</u>	 <u>\$ 3,745,451</u>	 <u>\$ (2,570,549)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
BUDGETARY COMPARISON SCHEDULE
FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

FACILITIES, OPERATION AND MAINTENANCE

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Division Manager	\$ -	\$ -	\$ 119,242	\$ 119,242
Manager	119,980	119,980	-	(119,980)
Supervision	-	-	256,222	256,222
Specialist	59,275	59,275	53,088	(6,187)
Skills and trades	381,632	381,632	985,526	603,894
Part-time/ temporary	25,594	25,594	16,568	(9,026)
Overtime	70,000	70,000	118,955	48,955
	<u>656,481</u>	<u>656,481</u>	<u>1,549,601</u>	<u>893,120</u>
Total salaries and wages				
BENEFITS				
Longevity	3,369	3,369	9,199	5,830
Employee assistance	163	163	515	352
Social security	44,266	44,266	132,760	88,494
Pension	16,826	16,826	43,853	27,027
Health insurance	105,325	105,325	350,213	244,888
Dental insurance	5,445	5,445	14,149	8,704
Disability insurance	3,926	3,926	10,309	6,383
Life insurance	6,414	6,414	16,867	10,453
Sick leave	28,669	28,669	102,173	73,504
Vacation leave	38,479	38,479	115,669	77,190
	<u>252,882</u>	<u>252,882</u>	<u>795,707</u>	<u>542,825</u>
Total benefits				
Total personnel services	<u>\$ 909,363</u>	<u>\$ 909,363</u>	<u>\$ 2,345,308</u>	<u>\$ 1,435,945</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

FACILITIES, OPERATION AND MAINTENANCE

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 328,890	\$ 328,890	\$ 326,473	\$ (2,417)
Engineering consulting	23,000	23,000	12,573	(10,427)
Utilities	1,867,500	1,867,500	2,049,315	181,815
Repair and maintenance - equipment	254,200	254,200	255,371	1,171
Maintenance - building	880,970	880,970	810,507	(70,463)
Communication	8,050	8,050	1,216	(6,834)
Tool replacement	42,470	42,470	52,023	9,553
Travel and training	7,150	7,150	23,309	16,159
Office supplies	600	600	2,038	1,438
Safety supplies	14,250	14,250	14,706	456
Janitorial supplies	11,000	11,000	12,158	1,158
Subscriptions and memberships	20,500	20,500	15,432	(5,068)
	<u>20,500</u>	<u>20,500</u>	<u>15,432</u>	<u>(5,068)</u>
 Total operation and maintenance	 <u>\$ 3,458,580</u>	 <u>\$ 3,458,580</u>	 <u>\$ 3,575,121</u>	 <u>\$ 116,541</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

FACILITIES, OPERATION AND MAINTENANCE

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
CAPITAL OUTLAY				
Improvements and replacements	\$ 1,893,500	\$ 1,893,500	\$ 7,196,273	\$ 5,302,773
Communication	87,000	87,000	59,090	(27,910)
Computer and office equipment	4,600	4,600	1,688	(2,912)
Pumping equipment	214,000	214,000	140,558	(73,442)
Treating equipment	<u>339,500</u>	<u>339,500</u>	<u>25,456</u>	<u>(314,044)</u>
Total capital outlay	<u>\$ 2,538,600</u>	<u>\$ 2,538,600</u>	<u>\$ 7,423,065</u>	<u>\$ 4,884,465</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

WATER RESOURCES

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Division manager	\$ 139,477	\$ 139,477	\$ 129,733	\$ (9,744)
Supervision	102,466	102,466	94,522	(7,944)
Specialist	102,466	102,466	59,280	(43,186)
Total salaries and wages	344,409	344,409	283,535	(60,874)
BENEFITS				
Longevity	1,925	1,925	2,098	173
Employee assistance	70	70	76	6
Social security	26,987	26,987	24,919	(2,068)
Pension	10,332	10,332	9,207	(1,125)
Health insurance	34,506	34,506	52,619	18,113
Dental insurance	1,695	1,695	2,105	410
Disability insurance	2,411	2,411	2,148	(263)
Life insurance	3,924	3,924	3,501	(423)
Sick leave	18,210	18,210	19,781	1,571
Vacation leave	24,204	24,204	21,816	(2,388)
Total benefits	124,264	124,264	138,270	14,006
Total personnel services	\$ 468,673	\$ 468,673	\$ 421,805	\$ (46,868)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

WATER RESOURCES

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
OPERATION AND MAINTENANCE				
Outside services	\$ 216,600	\$ 216,600	\$ 57,604	\$ (158,996)
Consulting services	29,500	29,500	39,058	9,558
Comanche return flow	750	750	-	(750)
Homestake Aurora	7,500	7,500	-	(7,500)
Twin Lakes water rights	344,305	344,305	344,305	-
Busk Ivanhoe water rights	1,576,000	1,576,000	1,826,000	250,000
Water storage and transportation	352,250	352,250	328,388	(23,862)
Short-term water purchases	32,500	32,500	34,573	2,073
Utilities	16,450	16,450	21,770	5,320
Maintenance - equipment	13,000	13,000	882	(12,118)
Maintenance - office equipment	750	750	171	(579)
Tool replacement	500	500	437	(63)
Clear Creek reservoir	6,450	6,450	3,238	(3,212)
Wurtz ditch	850	850	249	(601)
Wurtz extension	500	500	-	(500)
Ewing ditch	500	500	-	(500)
Ranch property maintenance	8,000	8,000	9,471	1,471
Dwelling - Clear Creek	3,000	3,000	2,635	(365)
Snowplowing operations	50,000	50,000	39,375	(10,625)
Transmountain maintenance	79,000	79,000	47,277	(31,723)
Travel and training	40,500	40,500	46,546	6,046
Office supplies	4,275	4,275	755	(3,520)
Subscriptions and memberships	4,850	4,850	3,391	(1,459)
Total operation and maintenance	<u>\$ 2,788,030</u>	<u>\$ 2,788,030</u>	<u>\$ 2,806,125</u>	<u>\$ 18,095</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

WATER RESOURCES

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
 CAPITAL OUTLAY				
Expansion	\$ 117,000	\$ 117,000	\$ 7,660	\$ (109,340)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

PERSONNEL SERVICES

HUMAN RESOURCES

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
SALARIES & WAGES				
Manager	\$ 119,980	\$ 119,980	\$ 109,987	\$ (9,993)
Specialist	284,134	284,134	258,239	(25,895)
Overtime	-	-	724	724
	404,114	404,114	368,950	(35,164)
TOTAL salaries and wages				
BENEFITS				
Longevity	2,166	2,166	2,003	(163)
Employee assistance	93	93	126	33
Social security	21,980	21,980	32,214	10,234
Social security - retirees	-	-	4,312	4,312
Pension	8,524	8,524	12,114	3,590
Defined benefit pension plan	1,407,906	1,407,906	1,339,282	(68,624)
Worker's compensation insurance	245,000	245,000	209,898	(35,102)
Unemployment insurance	1,500	1,500	6,786	5,286
Health insurance	34,506	34,506	58,159	23,653
Health insurance - retirees	55,000	55,000	32,403	(22,597)
Dental insurance	2,701	2,701	3,311	610
Disability insurance	1,989	1,989	2,827	838
Life insurance	3,260	3,260	4,622	1,362
Life insurance - retirees	12,000	12,000	13,989	1,989
Sick leave	18,600	18,600	26,791	8,191
Vacation leave	25,890	25,890	23,707	(2,183)
	1,841,115	1,841,115	1,772,544	(68,571)
TOTAL benefits				
TOTAL personnel services	\$ 2,245,229	\$ 2,245,229	\$ 2,141,494	\$ (103,735)

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

OPERATION AND MAINTENANCE

HUMAN RESOURCES

	<u>Budgeted Amounts</u>		<u>Actual</u>	Actual
	<u>Original</u>	<u>Final</u>		Over (Under)
				<u>Budget</u>
OPERATION AND MAINTENANCE				
Outside services	\$ 61,729	\$ 61,729	\$ 84,102	\$ 22,373
Employment costs	60,750	60,750	40,835	(19,915)
Utilities	1,250	1,250	1,749	499
Maintenance - office equipment	3,200	3,200	2,243	(957)
Health reimbursement - In-patient copay	117,000	117,000	96,903	(20,097)
Pension supplement	134,318	134,318	131,366	(2,952)
Travel and training	57,450	57,450	42,226	(15,224)
Office supplies	3,125	3,125	1,715	(1,410)
Subscriptions and memberships	9,903	9,903	9,261	(642)
	<u>9,903</u>	<u>9,903</u>	<u>9,261</u>	<u>(642)</u>
 Total operation and maintenance	 <u>\$ 448,725</u>	 <u>\$ 448,725</u>	 <u>\$ 410,400</u>	 <u>\$ (38,325)</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 FOR THE YEAR ENDED DECEMBER 31, 2022

CAPITAL OUTLAY

HUMAN RESOURCES

	Budgeted Amounts		Actual	Actual Over (Under) Budget.
	Original	Final		Budget.
 CAPITAL OUTLAY				
Computer and office equipment	\$ -	\$ -	\$ -	\$ -

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 REVENUES BY SOURCE AND EXPENDITURES BY OBJECT
 FOR THE YEAR ENDED DECEMBER 31, 2022

WATER DEVELOPMENT FUND

	Budgeted Amounts		Actual	Actual Over (Under) Budget
	Original	Final		Budget
NONOPERATING REVENUES				
Interest income	\$ 16,500	\$ 16,500	\$ 152,957	\$ 136,457
Sale of property	12,000,000	12,000,000	-	(12,000,000)
Plant water investment fee	-	-	20,103,063	20,103,063
Net transfer from general fund	1,541,333	1,541,333	1,541,333	-
Contribution from reserve	-	-	-	-
	<u>13,557,833</u>	<u>13,557,833</u>	<u>21,797,353</u>	<u>8,239,520</u>
EXPENDITURES				
Outside services	50,000	50,000	13,759	(36,241)
Capital improvements	1,525,000	1,525,000	-	(1,525,000)
Contribution to reserve	11,982,833	11,982,833	21,783,594	9,800,761
	<u>13,557,833</u>	<u>13,557,833</u>	<u>21,797,353</u>	<u>8,239,520</u>
EXCESS (DEFICIENCY) OF REVENUES OVER EXPENDITURES				
	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 BUDGETARY COMPARISON SCHEDULE
 REVENUES BY SOURCE AND EXPENDITURES BY OBJECT
 FOR THE YEAR ENDED DECEMBER 31, 2022

DEBT SERVICE FUND

	Budgeted Amounts		Actual	Actual
	Original	Final		Over (Under)
				Budget
NONOPERATING REVENUES				
Interest income	\$ 10,000	\$ 10,000	\$ 32,981	\$ 22,981
Contribution from general fund	3,605,391	3,605,391	3,605,391	-
Total nonoperating revenues	3,615,391	3,615,391	3,638,372	22,981
DEBT RETIREMENT				
Contribution to reserve	10,000	10,000	32,981	22,981
Principal - Series 2000B	2,258,500	2,258,500	2,258,500	-
Principal - Series 2019	370,833	370,833	370,833	-
Interest - Series 2000B	116,358	116,358	116,358	-
Interest - Series 2019	859,700	859,700	859,700	-
Total debt retirement	3,615,391	3,615,391	3,638,372	22,981
EXCESS (DEFICIENCY) OF REVENUES OVER DEBT RETIREMENT				
	\$ -	\$ -	\$ -	\$ -

STATISTICAL SECTION



Statistical Section Contents and Explanation

The statistical section of the Board of Water Works of Pueblo, Colorado's ("Pueblo Water") comprehensive annual financial report presents detailed information to provide context for users of the Pueblo Water's financial statements. The information presented allows users to obtain a better understanding of the Pueblo Water's overall financial health and stability.

While care has been taken to provide adequate explanation of the information provided, should questions remain please direct them to:

Director of Administrative Services
Board of Water Works of Pueblo, Colorado
P.O. Box 400
Pueblo, Colorado 81002-0400

Financial Trends Information

This section provides information related to Pueblo Water's net position, revenues, expenses, and changes in net position for the years ended 2013 through 2022. Also included in this section is information related to Pueblo Water's performance based upon several financial health ratios. During the period 2013 to 2022, Pueblo Water received significant one-time revenues, an explanation of this revenue can be found in the transmittal letter in section I of this report.

Revenue Capacity Information

Information provided in this section is intended to provide users with information about Pueblo Water's customers, revenue concentrations, service area, and historical consumption.

Debt Capacity Information

Retaining sufficient debt capacity is of major importance for companies that operate in capital intense environments. This section provides information related to Pueblo Water's outstanding debt, coverage ratios, and debt per capita over the past ten years.

Demographic and Economic Information

The information in this section is intended to provide the user with an idea of the overall economy in which Pueblo Water operates. Where possible information for the past ten years has been provided, otherwise information has been limited to what is available.

Statistical Section Contents and Explanation (Continued)

Operating Information

This section shows information intended to provide additional insight into Pueblo Water's operation. The section focuses on the following:

- Number of full time employees at December 31 for the years 2013 through 2022.
- Customer payment demographics.
- Purchasing statistics.
- Capital assets by function.
- Facts pertaining to Pueblo Water's water supply for the years 2013 through 2022.
- A map of Pueblo Water's water collection system.
- Pump station capacities.
- Potable Water pumped and related energy costs for the years 2013 through 2022.
- Facts related to water quality.
- Facts related to Pueblo Water's transmission and distribution system.

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BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SUMMARY
 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Population served (inside-city)	113,480	113,300	113,567	113,077	111,240	112,019	110,652	109,532	107,914	107,682
Total treated water consumption (million gallons)	7,980	8,182	8,690	8,092	8,496	7,746	8,278	7,854	8,135	8,158
Average daily consumption (million gallons)	22	22	24	22	23	21	23	22	22	22
Average daily consumption per capita (gallons)	193	198	210	196	209	189	205	196	207	208
Maximum daily production (million gallons)	43	47	48	48	50	47	46	46	47	50
Maximum hour treated water use rate (million gallons per day)	1.79	1.96	2.00	2.00	2.08	1.96	1.92	1.92	1.96	2.08
Treated water pumped (million gallons)	8,691	8,710	9,026	8,456	9,030	8,260	8,868	8,307	8,611	8,781
Raw water storage capacity (acre-feet)	66,239	66,239	66,239	66,239	66,239	66,239	66,239	66,239	66,239	66,239
Supply from Arkansas River (acre-feet)	40,618	40,748	40,785	47,409	40,597	47,770	49,843	58,761	40,451	38,514
Supply from Colorado River (acre-feet)	19,544	16,653	17,549	21,291	14,211	17,247	20,177	16,174	24,780	21,122
Raw water pumping capacity (mgd)	228.00	228.00	228.00	228.00	228.00	228.00	228.00	228.00	228.00	228.00
Treatment plant capacity (mgd)	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00
Treated water reservoir capacity (million gallons)	56.40	56.40	56.40	56.40	56.40	56.40	56.40	56.40	56.40	56.40
Transmission and distribution mains (miles)	592.58	588.64	585.46	582.07	581.44	580.87	580.05	580.05	579.54	579.23
Total active taps - end of year	41,510	41,283	41,064	40,762	40,629	40,419	40,213	40,090	39,760	39,879
Fire hydrants operated and maintained	4,284	4,257	4,197	4,154	4,141	4,113	4,077	4,043	4,028	3,996
Fire hydrants tested and repaired	3,648	1,482	1,106	923	836	823	1,265	1,087	917	947
Main breaks	39	33	45	44	38	48	31	45	45	57
Leak detection requests	769	719	796	877	741	729	903	873	869	931
Total employees (authorized)	135	134	134	136	137	137	137	137	137	137
Additions to capital assets	12,608,956	11,242,585	9,199,335	8,553,269	11,229,916	6,332,655	3,906,534	3,779,125	7,018,617	3,608,749
Total long-term debt	\$ 35,416,121	\$ 32,878,808	\$ 37,383,876	\$ 43,647,486	\$ 51,638,171	\$ 50,442,372	\$ 56,646,236	\$ 60,060,986	\$ 52,140,838	\$ 55,362,871

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 A - FINANCIAL TRENDS INFORMATION

NET POSITION BY COMPONENT: 2022 - 2013

	2022	2021 ³	2020	2019	2018 ²	2017	2016	2015 ¹	2014	2013
NET POSITION:										
Net investment in capital assets	\$ 234,091,457	\$ 221,763,801	\$ 213,621,250	\$ 209,817,181	\$ 200,689,437	\$ 193,454,852	\$ 188,344,588	\$ 184,962,820	\$ 183,247,758	\$ 179,956,407
Restricted for debt service funds	1,807,309	3,016,708	2,065,527	2,020,533	4,372,433	4,280,518	4,219,047	4,149,507	4,094,443	3,953,730
Unrestricted	43,777,623	22,708,392	19,260,239	11,938,188	10,767,684	14,640,598	14,908,577	13,491,255	21,513,209	21,929,084
Total net position	\$ 279,676,389	\$ 247,488,901	\$ 234,947,016	\$ 223,775,902	\$ 215,829,554	\$ 212,375,968	\$ 207,472,212	\$ 202,603,582	\$ 208,855,410	\$ 205,839,221

Note:

¹Includes an adjustment to unrestricted net position for the balance of Pueblo Water's net pension liability of \$10,085,316 as of January 1, 2015, consistent with implementation of GASB 68.

²Includes an adjustment to unrestricted net position for the balance of Pueblo Water's total OPEB liability of \$3,965,432 as of January 1, 2018, consistent with implementation of GASB 75.

³Includes an adjustment to unrestricted net position for the balance of Pueblo Water's executive pension liability and related insurance contracts of \$36,651 as of January 1, 2021 as of January 1, 2021 consistent with implementation of GASB 73.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
A - FINANCIAL TRENDS INFORMATION

FINANCIAL CONDITION ANALYSIS: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
\$	71,329,367	42,904,148	41,004,631	33,934,789	32,704,378	33,654,741	35,016,489	33,143,143	30,521,335	30,004,713
Current Assets	21,645,743	12,649,402	12,167,927	11,388,704	10,586,318	10,126,090	9,566,480	9,358,399	8,989,309	7,543,746
Current Liabilities	35,416,121	31,248,531	37,383,876	43,647,486	51,638,171	50,442,372	56,646,236	60,060,986	52,140,838	55,362,871
⁵ LT Debt	279,676,389	247,470,236	234,947,016	223,775,902	215,829,554	212,375,968	207,472,212	202,603,582	208,855,410	205,839,221
Equity	666,683	790,641	909,028	1,101,695	1,439,260	1,544,378	1,646,457	1,803,797	2,328,172	2,437,835
Interest Expense	37,068,433	17,316,883	16,628,295	14,385,483	13,407,764	10,222,896	12,332,798	11,221,329	10,854,801	9,072,256
² Net Revenue	4,930,886	4,525,817	4,524,938	4,723,794	5,432,012	5,440,274	5,444,240	5,249,107	4,841,435	4,812,034
Annual Debt Svc	64,939,108	41,435,972	39,765,610	35,001,020	31,514,005	32,353,953	33,330,241	32,038,611	29,214,460	28,669,453
³ Cash + Receivables	79,449	70,912	71,511	71,217	74,724	71,670	65,876	64,138	61,431	61,071
⁴ Projected Daily Operational Exp										
RATIOS										
Current Ratio	3.30	3.39	3.37	2.98	3.09	3.32	3.66	3.40	3.40	3.98
(Current assets/ current liabilities)										
Quick Ratio	3.00	3.28	3.27	3.07	2.98	3.20	3.48	3.25	3.25	3.80
(Cash+ accounts receivable/ current liabilities)										
Debt/ Equity Ratio	0.13	0.13	0.16	0.20	0.24	0.24	0.27	0.25	0.25	0.27
(LT debt/ equity)										
Debt Service Coverage	7.52	3.83	3.67	3.05	2.47	1.88	2.27	2.24	2.24	1.89
(Total rev-operating exp./ annual debt service)										
# of Days of Working Capital	817.37	584.33	556.08	491.47	421.74	451.43	505.96	475.56	475.56	469.44
#of Months of Working Capital	27.25	19.48	18.54	16.38	14.06	15.05	16.87	15.85	15.85	15.65
(Cash+receivables/ Avg. daily operational exp.)										

¹For purposes of ratios involving current assets, investments classified as long-term have been included since they are available for sale.

²Net Revenue for this purpose is calculated as: operating revenue plus investment income and proceeds from the sale of assets less operating expenses excluding noncash items such as depreciation and amortization, consistent with the Board's debt covenants.

³For purposes of this ratio all unrestricted investments are included with cash.

⁴Daily operational expense is calculated as operating expense less noncash items divided by 365 days.

⁵Beginning in 2012 the Board implemented GASB 65 retroactively to 2011. Consequently, in 2011 and all future years the amount deferred on advance refundings is shown as a deferred outflow on the asset side of the balance sheet. This change affects the balance of long-term liabilities

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
A - FINANCIAL TRENDS INFORMATION

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION: 2022 - 2013

	2022	2021 ³	2020	2019	2018 ²	2017	2016	2015 ¹	2014	2013
OPERATING REVENUES:										
Potable water	\$ 27,510,458	\$ 26,937,435	\$ 27,593,074	\$ 25,243,500	\$ 25,819,695	\$ 23,378,662	\$ 23,993,983	\$ 22,250,970	\$ 21,978,975	\$ 21,634,582
Non-potable water	11,684,191	11,253,752	10,874,483	10,731,736	10,123,904	9,646,525	9,090,388	9,473,606	9,048,907	7,492,801
Other	5,851,047	4,934,339	3,993,029	3,565,306	4,101,277	3,033,786	2,862,373	2,729,278	2,018,131	2,241,717
Total operating revenues	<u>45,045,696</u>	<u>43,125,526</u>	<u>42,460,586</u>	<u>39,540,542</u>	<u>40,044,876</u>	<u>36,058,973</u>	<u>35,946,744</u>	<u>34,453,854</u>	<u>33,046,013</u>	<u>31,369,100</u>
OPERATING EXPENSES:										
Source of supply, pumping, treatment and distribution	14,670,213	12,015,668	12,037,110	11,939,259	11,964,414	11,462,596	11,496,618	11,153,896	10,889,607	10,643,609
General and administrative	12,313,173	10,101,556	10,247,902	11,335,082	11,972,953	11,331,448	11,105,239	10,657,272	9,934,939	9,899,263
Customer service	2,518,619	2,392,007	2,390,113	2,240,512	2,191,139	2,160,741	2,106,660	2,116,153	1,907,521	1,945,862
Depreciation and amortization	6,442,910	6,209,340	6,411,326	6,057,119	5,872,533	5,560,582	5,372,756	5,354,330	5,245,535	5,214,865
Total operating expenses	<u>35,944,915</u>	<u>30,718,571</u>	<u>31,086,451</u>	<u>31,571,972</u>	<u>32,001,039</u>	<u>30,515,367</u>	<u>30,081,273</u>	<u>29,281,651</u>	<u>27,977,602</u>	<u>27,703,599</u>
OPERATING INCOME	<u>9,100,781</u>	<u>12,406,955</u>	<u>11,374,135</u>	<u>7,968,570</u>	<u>8,043,837</u>	<u>5,543,606</u>	<u>5,865,471</u>	<u>5,172,203</u>	<u>5,068,411</u>	<u>3,665,501</u>
NONOPERATING REVENUES (EXPENSES):										
Investment income	802,287	92,897	228,645	776,132	552,812	297,111	225,098	170,900	205,920	(47,477)
Interest expense, less capitalized interest	(666,683)	(790,641)	(909,028)	(1,101,695)	(1,439,260)	(1,544,378)	(1,646,457)	(1,803,797)	(2,328,172)	(2,437,835)
Sale of capital assets	22,156	58,923	272,820	62,901	84,207	26,500	42,738	1,702	25,288	41,545
Total nonoperating expenses, net	<u>157,760</u>	<u>(638,821)</u>	<u>(407,563)</u>	<u>(262,662)</u>	<u>(802,241)</u>	<u>(1,220,767)</u>	<u>(1,378,621)</u>	<u>(1,631,195)</u>	<u>(2,096,964)</u>	<u>(2,443,767)</u>
INCOME (LOSS) BEFORE CAPITAL CONTRIBUTIONS	<u>9,258,541</u>	<u>11,768,134</u>	<u>10,966,572</u>	<u>7,705,908</u>	<u>7,241,596</u>	<u>4,322,839</u>	<u>4,486,850</u>	<u>3,541,008</u>	<u>2,971,447</u>	<u>1,221,734</u>
OTHER REVENUES:	<u>22,928,947</u>	<u>810,402</u>	<u>204,542</u>	<u>240,440</u>	<u>177,422</u>	<u>580,917</u>	<u>381,780</u>	<u>292,480</u>	<u>44,742</u>	<u>81,270</u>
INCREASE IN NET POSITION	<u>32,187,488</u>	<u>12,578,536</u>	<u>11,171,114</u>	<u>7,946,348</u>	<u>7,419,018</u>	<u>4,903,756</u>	<u>4,868,630</u>	<u>3,833,488</u>	<u>3,016,189</u>	<u>1,303,004</u>
NET POSITION:										
Beginning of year	247,488,901	234,910,365	223,775,902	215,829,554	208,410,536	207,472,212	202,603,582	198,770,094	205,839,221	204,536,217
End of year	<u>\$ 279,676,389</u>	<u>\$ 247,488,901</u>	<u>\$ 234,947,016</u>	<u>\$ 223,775,902</u>	<u>\$ 215,829,554</u>	<u>\$ 212,375,968</u>	<u>\$ 207,472,212</u>	<u>\$ 202,603,582</u>	<u>\$ 208,855,410</u>	<u>\$ 205,839,221</u>

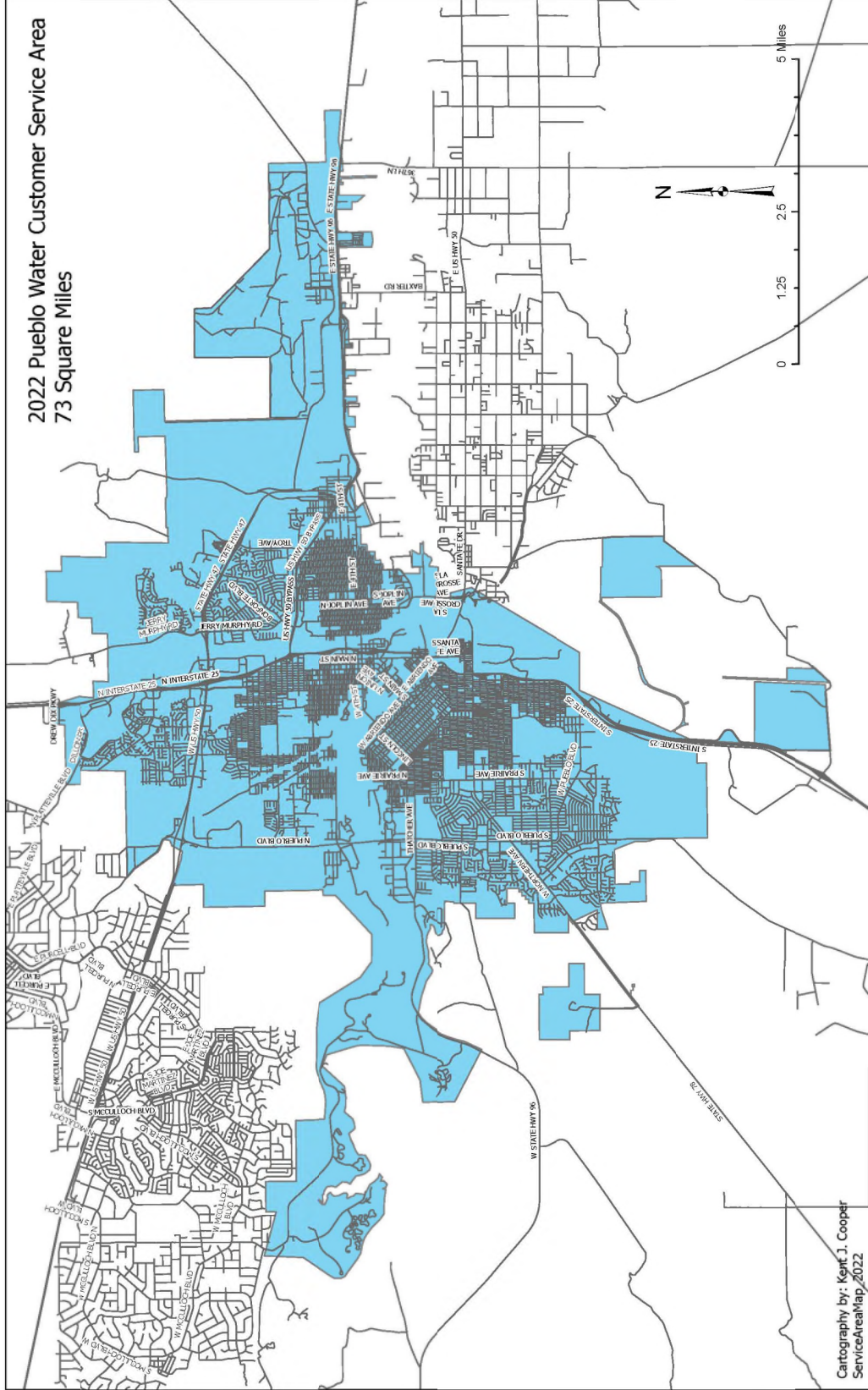
Note:

¹Includes an adjustment to unrestricted net position for the balance of Pueblo Water's net pension liability of \$10,085,316 as of January 1, 2015, consistent with implementation of GASB 68.

²Includes an adjustment to unrestricted net position for the balance of Pueblo Water's total OPEB liability of \$3,965,432 as of January 1, 2018, consistent with implementation of GASB 75.

³Includes an adjustment to unrestricted net position for the balance of Pueblo Water's executive pension liability and related insurance contracts of \$36,651 as of January 1, 2021 as of January 1, 2021 consistent with implementation of GASB 73.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
B - REVENUE CAPACITY INFORMATION



BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 B - REVENUE CAPACITY INFORMATION

CUSTOMER SERVICE DATA: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Active Taps:										
Beginning of Year	41,283	41,064	40,762	40,629	40,419	40,213	40,090	39,760	39,879	39,792
¹ Activated During Year	6,849	6,716	6,354	4,864	4,665	5,323	6,315	6,291	4,477	2,995
¹ Discontinued During Year	(6,622)	(6,497)	(6,052)	(4,731)	(4,455)	(5,117)	(6,192)	(5,961)	(4,596)	(2,908)
¹ Net Increase During Year	227	219	302	133	210	206	123	330	(119)	87
Total Active Taps - End of Year	<u>41,510</u>	<u>41,283</u>	<u>41,064</u>	<u>40,762</u>	<u>40,629</u>	<u>40,419</u>	<u>40,213</u>	<u>40,090</u>	<u>39,760</u>	<u>39,879</u>
Active Taps:										
Inside City:										
Residential	35,480	35,260	35,078	34,814	34,657	34,459	34,355	34,299	34,008	34,080
Commercial	2,571	2,586	2,573	2,571	2,592	2,593	2,536	2,482	2,340	2,326
Multi-unit	1,977	1,977	1,979	1,966	1,970	1,973	1,997	1,995	1,889	1,984
Other	973	953	927	904	901	890	827	814	1,035	1,003
Outside City:										
Residential	437	437	437	435	440	435	430	431	420	418
Commercial	35	33	34	36	35	34	33	34	33	33
Multi-unit	30	30	29	29	28	29	30	30	30	30
Other	7	7	7	7	6	6	5	5	5	5
Total Active Taps - End of Year	<u>41,510</u>	<u>41,283</u>	<u>41,064</u>	<u>40,762</u>	<u>40,629</u>	<u>40,419</u>	<u>40,213</u>	<u>40,090</u>	<u>39,760</u>	<u>39,879</u>
¹ Turn-Offs Due to Delinquent Accounts	5,313	5,267	2,305	3,853	3,899	3,754	3,436	3,915	3,845	3,859
¹ Average Number of Turn-Offs Per Month	443	439	192	321	325	313	286	326	320	322

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 B - REVENUE CAPACITY INFORMATION

WATER SOLD IN DOLLARS BY TYPE OF CUSTOMER: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Sales of Treated Water										
Inside City Customers:										
Residential	\$ 15,019,356	\$ 14,835,986	\$ 15,419,900	\$ 13,710,819	\$ 14,266,031	\$ 12,750,992	\$ 13,256,788	\$ 12,316,079	\$ 12,415,591	\$ 12,357,850
Commercial	8,104,125	7,816,189	7,577,976	7,271,774	7,481,351	6,912,971	7,006,028	6,398,245	6,189,891	5,979,352
Multi-Unit	2,736,347	2,679,509	2,658,837	2,467,941	2,449,519	2,366,165	2,358,612	2,279,362	2,180,303	2,111,552
Other	928,597	878,194	880,459	884,449	670,791	595,395	517,086	423,688	343,331	333,680
Outside City Customers:										
Residential	284,434	321,990	333,348	290,847	302,478	296,342	278,942	247,978	257,588	249,876
Commercial	461,769	509,754	527,264	452,656	399,286	383,776	424,639	417,249	413,510	423,882
Multi-Unit	216,508	202,801	204,918	173,535	157,224	155,917	161,844	167,402	177,310	176,982
Other	1,597	1,407	1,134	1,095	991	960	981	967	1,451	1,408
Total Treated Water Sales	<u>27,752,733</u>	<u>27,245,830</u>	<u>27,603,836</u>	<u>25,253,116</u>	<u>25,727,672</u>	<u>23,462,518</u>	<u>24,004,920</u>	<u>22,250,970</u>	<u>21,978,975</u>	<u>21,634,582</u>
Sales of Nonpotable Water	<u>11,708,060</u>	<u>11,253,752</u>	<u>10,874,482</u>	<u>10,731,736</u>	<u>10,123,904</u>	<u>9,646,525</u>	<u>9,090,388</u>	<u>9,473,606</u>	<u>9,048,907</u>	<u>7,492,801</u>
Total Sales of Water	<u>\$ 39,460,793</u>	<u>\$ 38,499,582</u>	<u>\$ 38,478,318</u>	<u>\$ 35,984,852</u>	<u>\$ 35,851,576</u>	<u>\$ 33,109,043</u>	<u>\$ 33,095,308</u>	<u>\$ 31,724,576</u>	<u>\$ 31,027,882</u>	<u>\$ 29,127,383</u>
Rate Increase	2.75%	1.75%	3.50%	3.50%	2.75%	3.25%	3.00%	3.25%	3.00%	2.75%

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 B - REVENUE CAPACITY INFORMATION

WATER SOLD IN THOUSAND GALLONS BY TYPE OF CUSTOMER: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Sales of Treated Water										
Inside City Customers:										
Residential	3,591,170	3,682,136	3,976,524	3,566,276	3,951,223	3,536,203	3,896,519	3,620,259	3,885,448	4,007,476
Commercial	2,505,913	2,481,288	2,466,207	2,448,436	2,533,371	2,426,554	2,458,477	2,304,341	2,321,108	2,291,189
Multi-Unit	709,165	713,810	725,381	688,743	716,931	726,705	727,709	718,153	719,764	714,411
Other	984,279	1,100,960	1,306,170	1,199,747	1,112,256	875,740	998,784	1,015,600	1,001,435	930,611
Outside City Customers:										
Residential	51,726	54,214	58,292	50,890	55,836	56,314	54,987	48,978	54,476	54,052
Commercial	97,287	110,863	116,890	103,520	94,186	92,640	106,694	108,772	110,357	116,956
Multi-Unit	40,552	38,682	40,096	34,338	31,854	32,187	34,947	37,904	41,956	43,324
Other	-	-	-	-	-	-	-	-	-	-
Total Consumption	7,980,092	8,181,953	8,689,560	8,091,950	8,495,657	7,746,343	8,278,117	7,854,007	8,134,544	8,158,019
Annual Precipitation in Inches	9.39	16.33	6.30	13.11	6.70	15.50	11.97	16.61	11.86	9.67

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 B - REVENUE CAPACITY INFORMATION

SUMMARY OF WATER RATES: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
<u>Treated Water - Inside City</u>										
Monthly Service Charge by Meter Size (includes first 2,000 gallons):										
3/4"	\$ 13.34	\$ 12.98	\$ 12.76	\$ 12.33	\$ 11.91	\$ 11.59	\$ 11.23	\$ 10.90	\$ 10.56	\$ 10.25
1"	17.06	16.60	16.31	15.76	15.23	14.82	14.35	13.93	13.49	13.10
1-1/2"	28.39	27.63	27.15	26.23	25.34	24.66	23.88	23.18	22.45	21.80
2"	45.39	44.18	43.42	41.95	40.53	39.45	38.21	37.10	35.93	34.88
3"	85.14	82.86	81.43	78.68	76.02	73.99	71.66	69.57	67.38	65.42
4"	128.63	125.19	123.04	118.88	114.86	111.79	108.27	105.12	101.81	98.84
6"	212.72	207.03	203.47	196.59	189.94	184.86	179.04	173.83	168.36	163.46
8"	283.74	276.15	271.40	262.22	253.35	246.57	238.81	231.85	224.55	218.01
Multiple Dwelling Units: Additional Units	7.37	7.17	7.05	6.81	6.58	6.40	6.20	6.02	5.83	5.66
Volume Charge	3.06	2.98	2.93	2.83	2.73	2.66	2.58	2.50	2.42	2.35
<u>Treated Water - Private Fire Protection</u>										
Monthly Service Charge by Meter Size										
3"	17.10	16.64	16.35	15.80	15.27	14.86	14.39	13.97	13.53	13.14
4"	19.48	18.96	18.63	18.00	17.39	16.92	16.39	15.91	15.41	14.96
6"	30.97	30.14	29.62	28.62	27.65	26.91	26.06	25.30	24.50	23.79
8"	42.52	41.38	40.67	39.29	37.96	36.94	35.78	34.74	33.65	32.67
10"	54.00	52.55	51.65	49.90	48.21	46.92	45.44	44.12	42.73	41.49
12"	65.53	63.78	62.68	60.56	58.51	56.94	55.15	53.54	51.85	50.34
Treated Water - Public Fire Protection	21.27	20.70	20.34	19.65	18.99	18.48	17.90	16.83	16.83	16.34
<u>Treated Water - Metered Hydrant Sales</u>										
Monthly Service Charge (includes first 2,000 gallons)										
Volume Charge	4.60	4.48	4.40	4.25	4.11	4.00	3.87	3.76	3.64	3.53
<u>Treated Water - Outside City</u>										
Monthly Service Charge by Meter Size (includes first 2,000 gallons):										
3/4"	20.03	19.49	19.15	18.50	17.87	17.39	16.84	16.35	15.84	15.38
1"	25.60	24.91	24.48	23.65	22.85	22.24	21.54	20.91	20.25	19.66
1-1/2"	42.55	41.41	40.70	39.32	37.99	36.97	35.81	34.77	33.68	32.70
2"	68.08	66.26	65.12	62.92	60.79	59.16	57.30	55.63	53.88	52.31
3"	127.74	124.32	122.18	118.05	114.06	111.01	107.52	104.39	101.10	98.16
4"	191.55	186.42	183.21	177.01	171.02	166.44	161.20	156.50	151.57	147.16
6"	319.13	310.59	305.24	294.93	284.96	277.33	268.60	260.78	252.57	245.21
8"	425.62	414.23	407.11	393.34	380.04	369.87	358.23	347.80	336.85	327.04
Multiple Dwelling Units: Additional Units	11.11	10.81	10.62	10.26	9.91	9.64	9.34	9.07	8.78	8.52
Volume Charge	4.60	4.48	4.40	4.25	4.11	4.00	3.87	3.76	3.64	3.53
<u>Treated Water - Private Fire Protection</u>										
Monthly Service Charge by Meter Size										
3"	25.65	24.96	24.53	23.70	22.90	22.29	21.59	20.96	20.30	19.71
4"	29.23	28.45	27.96	27.01	26.10	25.40	24.60	23.88	23.13	22.46
6"	46.44	45.20	44.42	42.92	41.47	40.36	39.09	37.95	36.76	35.69
8"	63.80	62.09	61.02	58.96	56.97	55.45	53.70	52.14	50.50	49.03
10"	81.06	78.89	77.53	74.91	72.38	70.44	68.22	66.23	64.15	62.28
12"	98.29	95.66	94.01	90.83	87.76	85.41	82.72	80.31	77.78	75.51
Treated Water - Public Fire Protection	21.27	20.70	20.34	19.65	18.99	18.48	17.90	17.38	16.83	16.34

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 B - REVENUE CAPACITY INFORMATION

LARGEST RETAIL CUSTOMERS - WATER CONSUMPTION AND REVENUE - 2022

Customer Name	Consumption		Revenue		Monthly Statistics	
	Gallons Sold (000)	Acre Feet Sold	Water Revenue	Percent of Total Water Revenue	Average Gallons Sold per Month (000)	Average Revenue per Month
10,000,000 Plus Gallons Monthly:						
City Government	687,272	2,109	\$ 667,904	2.42%	57,273	\$ 55,659
Steel Mill	310,243	952	1,071,727	3.88%	25,854	89,311
Utility - Private	284,725	874	1,162,075	4.21%	23,727	96,840
State Health Service Provider	180,995	555	571,748	2.07%	15,083	47,646
5,000,000 - 10,000,000 Gallons Monthly:						
University	119,299	366	370,013	1.34%	9,942	30,834
Manufacturing	109,247	335	340,993	1.24%	9,104	28,416
Public School System	97,118	298	325,676	1.18%	8,093	27,140
Housing Authority	96,918	297	367,316	1.33%	8,077	30,610
Country Club	84,852	260	262,865	0.95%	7,071	21,905
1,000,000 - 5,000,000 Gallons Monthly:						
State Highway Medians Cemetery	54,393	167	192,177	0.70%	4,533	16,015
Medical Center	44,152	136	137,584	0.50%	3,679	11,465
Manufactured Home Community	43,254	133	146,608	0.53%	3,605	12,217
Medical Center	40,646	125	205,542	0.74%	3,387	17,129
Laundry and Linen Service	30,669	94	97,088	0.35%	2,556	8,091
Manufacturing	28,309	87	88,096	0.32%	2,359	7,341
Manufacturing	28,140	86	87,057	0.32%	2,345	7,255
Manufacturing	22,092	68	70,020	0.25%	1,841	5,835
Retail	21,949	67	101,877	0.37%	1,829	8,490
Correction Facility	21,853	67	67,813	0.25%	1,821	5,651
Retail	18,300	56	58,416	0.21%	1,525	4,868
Manufactured Home Community	18,278	56	59,876	0.22%	1,523	4,990
Apartment Community	18,004	55	62,397	0.23%	1,500	5,200
Retail	16,031	49	55,299	0.20%	1,336	4,608
Apartment Community	14,865	46	46,435	0.17%	1,239	3,870
Retail	14,265	44	48,826	0.18%	1,189	4,069
Apartment Community	14,253	44	45,970	0.17%	1,188	3,831
Apartment Community	14,000	43	48,544	0.18%	1,167	4,045
State Fair Complex	12,971	40	46,387	0.17%	1,081	3,866
Manufacturing	12,417	38	39,466	0.14%	1,035	3,289
Apartment Community	12,288	38	42,171	0.15%	1,024	3,514
Totals	1,474,283	4,525	\$ 5,148,336	18.66%	122,857	\$ 429,028

Note: City Government includes free and reduced water at a value of \$1,192,216

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 B - REVENUE CAPACITY INFORMATION

Contributions of Discounted Water: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Rate per 1,000 gallons	\$ 3.06	\$ 2.98	\$ 2.93	\$ 2.83	\$ 2.73	\$ 2.66	\$ 2.58	\$ 2.50	\$ 2.42	\$ 2.35
<u>Water - no charge</u>										
Pueblo City Parks	\$ 1,087,815	\$ 1,107,448	\$ 1,156,122	\$ 1,297,595	\$ 1,236,766	\$ 970,812	\$ 1,205,464	\$ 1,221,935	\$ 1,022,975	\$ 909,201
Pueblo City Schools Parks	386,619	408,156	445,530	408,972	453,671	377,191	412,065	369,561	369,561	366,837
Pueblo City Building/Special Use	30,545	25,306	25,749	25,923	28,114	24,834	29,670	45,575	36,927	19,968
Pueblo City Right of Ways	14,330	24,400	43,754	22,399	29,560	9,193	7,874	4,980	8,371	31,758
Historic Arkansas Riverwalk Project	32,506	34,014	34,064	32,412	29,227	26,236	24,704	27,910	26,893	29,918
Colorado State Highway	-	-	-	-	-	-	-	-	-	-
	<u>1,551,815</u>	<u>1,599,324</u>	<u>1,705,219</u>	<u>1,787,301</u>	<u>1,777,338</u>	<u>1,408,266</u>	<u>1,679,777</u>	<u>1,669,961</u>	<u>1,464,727</u>	<u>1,357,682</u>
<u>Water - 50% charge</u>										
Pueblo City Right of Ways	59,526	64,121	93,351	95,051	99,203	84,482	83,607	68,604	83,167	69,748
Colorado State Highway	26,203	30,204	62,982	32,892	67,184	61,062	60,498	62,074	53,866	64,517
	<u>85,729</u>	<u>94,325</u>	<u>156,333</u>	<u>127,943</u>	<u>166,387</u>	<u>145,544</u>	<u>144,105</u>	<u>130,678</u>	<u>137,033</u>	<u>134,265</u>
Total value of water contributions	<u>\$ 1,637,544</u>	<u>\$ 1,693,649</u>	<u>\$ 1,861,552</u>	<u>\$ 1,915,244</u>	<u>\$ 1,943,725</u>	<u>\$ 1,553,810</u>	<u>\$ 1,823,882</u>	<u>\$ 1,800,639</u>	<u>\$ 1,601,760</u>	<u>\$ 1,491,947</u>
<u>Water - no charge (gallons stated in 1000's)</u>										
Pueblo City Parks	355,495	371,627	394,581	458,514	453,028	364,967	467,234	488,774	422,717	386,894
School District 60 Parks	126,346	136,965	152,058	144,513	166,180	141,801	159,715	147,824	152,711	156,101
Pueblo City Building/Special Use	9,982	8,492	8,788	9,160	10,298	9,336	11,500	18,230	15,259	8,497
Pueblo City Right of Ways	4,683	8,188	14,933	7,915	10,828	3,456	3,052	1,992	3,459	13,514
Historic Arkansas Riverwalk Project	10,623	11,414	11,626	11,453	10,706	9,863	9,575	11,164	11,113	12,731
Colorado State Highway	-	-	-	-	-	-	-	-	-	-
	<u>507,129</u>	<u>536,686</u>	<u>581,986</u>	<u>631,555</u>	<u>651,040</u>	<u>529,423</u>	<u>651,076</u>	<u>667,984</u>	<u>605,259</u>	<u>577,737</u>
<u>Water - 50% charge (gallons stated in 1000's)</u>										
Pueblo City Right of Ways	38,906	43,034	63,721	67,174	72,676	31,760	32,406	27,442	34,367	29,680
Colorado State Highway	17,126	20,271	42,991	23,245	49,219	22,956	23,449	24,830	22,259	27,454
	<u>56,032</u>	<u>63,305</u>	<u>106,712</u>	<u>90,419</u>	<u>121,895</u>	<u>54,716</u>	<u>55,855</u>	<u>52,271</u>	<u>56,625</u>	<u>57,134</u>
Total gallons of water contributions	<u>563,161</u>	<u>599,991</u>	<u>688,698</u>	<u>721,974</u>	<u>772,935</u>	<u>584,139</u>	<u>706,931</u>	<u>720,256</u>	<u>661,884</u>	<u>634,871</u>

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
B - REVENUE CAPACITY INFORMATION

<u>Year</u>		<u>Revenue Collected</u>
2022	\$	1,449,888
2021		1,414,583
2020		1,259,959
2019		778,956
2018		1,048,173
2017		893,596
2016		726,017
2015		861,036
2014		564,526
2013		664,800

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 C - DEBT CAPACITY INFORMATION

RATIOS OF TOTAL OUTSTANDING DEBT BY TYPE: 2022 - 2013

Year	Total Principal Balance Outstanding by Debt Type			Gross Revenues	Ratio of Total Debt to Gross Revenue	Estimated Inside-City Population Served	Debt Per Capita
	Water Revenue Bonds	Loans & Repayment Contracts	Total				
2022	\$ 18,595,000	\$ -	\$ 18,595,000	\$ 65,973,202	0.28	113,480	164
2021	18,595,000	3,871,714	22,466,714	43,277,346	0.52	113,300	198
2020	21,545,000	4,284,054	25,829,054	42,962,051	0.60	113,567	227
2019	24,390,000	4,680,329	29,070,329	40,379,575	0.72	113,077	257
2018	32,800,000	5,060,539	37,860,539	40,681,895	0.93	111,240	340
2017	35,930,000	5,424,683	41,354,683	36,382,584	1.14	112,019	369
2016	38,965,000	5,778,116	44,743,116	36,219,470	1.24	110,652	404
2015	41,915,000	6,115,487	48,030,487	34,631,754	1.39	109,532	439
2014	45,380,000	6,447,501	51,827,501	33,277,221	1.56	107,914	480
2013	47,695,000	6,768,805	54,463,805	31,363,168	1.74	107,682	506

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 C - DEBT CAPACITY INFORMATION

PLEDGED-REVENUE COVERAGE: 2022 - 2013

<u>Year</u>	<u>Gross Revenues</u>	<u>Less Operating Expenses</u>	<u>Net Available Revenue</u>	<u>Total Debt Service</u>			<u>Coverage</u>
				<u>Principal</u>	<u>Interest</u>	<u>Total</u>	
2022	\$ 65,973,202	\$ 28,889,077	\$ 37,084,125	\$ 3,871,714	\$ 1,059,172	\$ 4,930,886	7.52
2021	43,277,346	25,900,037	17,377,309	3,362,340	1,163,378	4,525,718	3.84
2020	42,962,051	26,101,411	16,860,640	3,241,275	1,283,664	4,524,939	3.73
2019	40,379,575	26,760,773	13,618,802	3,140,210	1,583,584	4,723,794	2.88
2018	40,681,895	27,274,131	13,407,764	3,494,144	1,937,868	5,432,012	2.47
2017	36,382,584	26,159,688	10,222,896	3,388,434	2,051,840	5,440,274	1.88
2016	36,219,470	24,044,682	12,174,788	3,287,370	2,156,870	5,444,240	2.24
2015	34,631,754	23,410,425	11,221,329	3,152,014	2,097,093	5,249,107	2.14
2014	33,277,221	22,422,420	10,854,801	2,636,304	2,205,131	4,841,435	2.24
2013	31,363,168	22,290,912	9,072,256	2,505,238	2,306,796	4,812,034	1.89

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
C - DEBT CAPACITY INFORMATION

RATIOS OF WATER REVENUE BONDED DEBT OUTSTANDING: 2022 - 2013

<u>Year</u>	<u>Water Revenue Bonds</u>	<u>Gross Revenues</u>	<u>Ratio of Water Revenue Debt to Gross Revenue</u>	<u>Estimated Inside-City Population Served</u>	<u>Water Revenue Debt Per Capita</u>
2022	\$ 18,595,000	\$ 65,973,202	0.28	113,480	164
2021	18,595,000	43,277,346	0.43	113,300	164
2020	21,545,000	42,962,051	0.50	113,567	190
2019	24,390,000	40,379,575	0.60	113,077	216
2018	32,800,000	40,681,895	0.81	111,240	295
2017	35,930,000	36,382,584	0.99	112,019	321
2016	38,965,000	36,219,470	1.08	110,652	352
2015	41,915,000	34,631,754	1.21	109,532	383
2014	45,380,000	33,277,221	1.36	107,914	421
2013	47,695,000	31,363,168	1.52	107,682	443

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
C - DEBT CAPACITY INFORMATION

RATIOS OF LOANS AND REPAYMENT CONTRACTS OUTSTANDING: 2022 - 2013

<u>Year</u>	<u>Loans and Repyament Contract</u>	<u>Gross Revenues</u>	<u>Ratio of Loans and Repayment Contracts to Gross Revenue</u>	<u>Estimated Inside-City Population Served</u>	<u>Water Revenue Debt Per Capita</u>
2022	\$ -	\$ 65,973,202	-	113,480	-
2021	3,871,714	43,277,346	0.09	113,300	34
2020	4,284,054	42,962,051	0.10	113,567	38
2019	4,680,329	40,379,575	0.12	113,077	41
2018	5,060,539	40,681,895	0.12	111,240	45
2017	5,424,683	36,382,584	0.15	112,019	48
2016	5,778,116	36,219,470	0.16	110,652	52
2015	6,115,487	34,631,754	0.18	109,532	56
2014	6,447,501	33,277,221	0.19	107,914	60
2013	6,768,805	31,363,168	0.22	107,682	63

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 D - DEMOGRAPHIC AND ECONOMIC INFORMATION

DEMOGRAPHIC AND ECONOMIC INFORMATION

Population and Median Age							
Year	City of Pueblo	Percent Change	Pueblo County	Percent Change	Colorado	Percent Change	Median Age
1970	97,453	-	118,238	-	2,207,259	-	27.0
1980	101,686	4.34%	125,972	6.54%	2,889,964	30.93%	29.9
1990	98,629	-3.01%	123,051	-2.32%	3,294,394	13.99%	34.5
2000	102,121	3.54%	141,472	14.97%	4,301,261	30.56%	36.7
2010	106,595	4.38%	159,063	12.43%	5,029,196	16.92%	37.5
2017	111,034	2.34%	165,715	2.27%	5,594,670	3.12%	37.2
2018	111,240	2.53%	166,447	2.72%	5,711,572	5.27%	37.3
2019	113,116	1.88%	169,742	2.43%	5,793,770	3.56%	37.5
2020	113,679	2.19%	170,798	2.61%	5,857,922	2.56%	37.6
2021	113,408	-0.26%	170,912	-0.69%	5,911,218	2.03%	37.8
2022	112,454	-0.10%	169,529	-0.10%	5,957,082	0.07%	37.9

SOURCE: U.S. Bureau of the Census

Source: U.S. Census Bureau, Census 2010 Summary File 1. Esri forecasts for 2022 thru 2027

Median Disposable Income			
Year	City of Pueblo	Pueblo County	Colorado
2017	32,432	37,661	52,593
2018	33,213	38,685	53,646
2019	30,507	36,247	55,982
2020	32,963	38,960	57,382
2021	36,621	42,026	60,511
2022	40,273	47,729	68,809

Source: U.S. Census Bureau, Census 2010 Summary File 1.
 and Esri forecasts for 2022 thru 2027 report estimates updated July 2022*

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
D - DEMOGRAPHIC AND ECONOMIC INFORMATION

Labor Force Estimates

Year	Pueblo MSA		Colorado	
	Labor Force	Percent Unemployed	Labor Force	Percent Unemployed
2022 ^{1(P)}	78,452	4.3%	3,229,977	2.8%
2021 ¹	77,943	5.7%	3,184,396	3.6%
2020	79,447	9.1%	2,911,239	6.4%
2019	76,276	4.1%	3,148,766	2.8%
2018	75,912	4.9%	2,746,900	3.6%
2017	75,134	4.6%	3,029,796	3.0%
2016	73,107	4.2%	2,908,395	3.0%
2015	71,740	4.9%	2,819,144	3.5%
2014	73,046	5.9%	2,824,225	4.2%
2013	74,524	9.6%	2,754,654	6.8%

^PPreliminary and subject to change

¹Final Numbers for 2021 corrected and 2022 numbers are Preliminary

Total Business Establishments and Employment - Pueblo County

Industry	Annual 2022		Annual 2021		Annual Change	
	Units	Employment	Units	Employment	Units	Employment
Construction	463	4,400	453	3,878	2.21%	13.46%
Education and health services	681	12,218	641	12,520	6.24%	-2.41%
Financial activities	393	1,676	372	1,659	5.65%	1.02%
Information	36	465	31	431	16.13%	7.89%
Leisure and hospitality	389	7,098	375	6,452	3.73%	10.01%
Manufacturing	108	4,774	105	4,202	2.86%	13.61%
Natural resources and mining	72	713	69	777	4.35%	-8.24%
Other services	307	1,568	300	1,535	2.33%	2.15%
Professional and business services	640	5,945	598	6,278	7.02%	-5.30%
Trade, transportation and utilities	746	12,764	733	12,302	1.77%	3.76%
Total	3,835	51,621	3,677	50,034		

Source: US Department of Labor, Bureau of Labor Statistics, <http://data/bls.gov/>

*2021 numbers have been verified and changed to final (Annual) numbers, 2022 numbers are through 3rd Quarter but are preliminary.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 D - DEMOGRAPHIC AND ECONOMIC INFORMATION

Principal Employers in the Pueblo Area

Organization	2022		
	Employees	Rank	% of Total City Employment
Parkview Hospital	2,893	1	3.69%
Colorado State Mental Institute	2,000	2	255.00%
Pueblo City Schools	1,647	3	2.10%
Walmart	1,245	4	1.59%
Evrax Rocky Mountain Steel Mill	1,176	5	1.50%
Pueblo County	1,158	6	1.48%
Pueblo County Schools	1,107	7	1.41%
City of Pueblo	719	8	0.92%
Convergys Corp.	709	9	0.90%
Target Corp.	700	10	0.89%

Organization	2021		
	Employees	Rank	% of Total City Employment
Parkview Hospital	2,424	1	3.07%
Pueblo City Schools	1,759	2	2.23%
Pueblo County Schools	1,332	3	1.69%
Walmart	1,107	4	1.40%
Evrax Inc.	1,089	5	1.38%
Pueblo County Government	1,088	6	1.38%
Vestas Towers America Inc.	810	7	1.03%
St Mary Corwin Hospital	704	8	0.89%
Convergys Corp.	700	9	0.89%
Target Corp.	700	9	0.89%

Retail Sales

Year ¹	City of Pueblo	Percent Change	Pueblo County	Percent Change	Colorado	Percent Change
2008	3,613,545,622	0.00%	3,911,932,991	0.00%	152,245,281,000	0.00%
2009	3,512,355,834	-2.80%	3,732,589,000	-4.58%	143,072,484,000	-6.03%
2010	2,986,407,539	-14.97%	3,465,945,069	-7.14%	136,194,678,000	-4.81%
2011	3,291,627,800	10.22%	3,913,809,348	12.92%	150,975,208,392	10.85%
2012	3,498,832,388	6.29%	4,204,857,060	7.44%	159,839,957,441	5.87%
2013	3,416,192,398	-2.36%	4,349,142,036	3.43%	171,362,038,352	7.21%
2014	3,531,797,210	3.38%	4,454,010,876	2.41%	175,727,028,654	2.55%
2015	3,478,123,660	-1.52%	4,408,210,144	-1.03%	182,845,695,387	4.05%
2018	3,881,535,000	11.60%	4,801,655,000	8.93%	206,121,045,000	12.73%
2019	3,977,021,000	2.46%	5,153,851,000	7.33%	224,618,938,000	8.97%
2020	3,924,243,000	-1.33%	5,303,330,000	2.90%	228,812,220,000	1.87%
2021	4,079,704,944	3.96%	5,974,385,931	12.65%	268,328,759,441	17.27%
2022	5,259,489,638	28.92%	6,943,827,918	16.23%	299,923,777,521	11.77%

¹For the year ended December 31st for the years 2008 - 2022

2016 and 2017 data was not available

Source: Colorado Department of Revenue

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 D - DEMOGRAPHIC AND ECONOMIC INFORMATION

Building Permit Activity in the City of Pueblo

Year	Single Family		Multi-family		Commercial/ Industrial	
	Permits	Valuation	Permits	Valuation	Permits	Valuation
2022	717	\$ 89,457,247	26	\$ 20,389,033	29	\$ 17,562,424
2021	729	128,021,042	10	1,665,200	43	35,557,684
2020	694	97,107,184	6	844,624	54	72,289,459
2019	363	62,198,478	8	1,127,312	54	15,496,185
2018	368	58,314,062	8	1,063,736	78	14,922,438
2017	269	47,258,554	7	3,343,491	129	41,810,630
2016	196	33,768,880	1	120,000	81	18,543,898
2015	223	37,938,450	18	13,913,055	78	39,377,405
2014	149	25,849,598	1	319,387	70	32,948,566
2013	80	12,813,921	-	-	12	14,408,248

Source: Pueblo Regional Building Department www.prbd.com

History of Foreclosures in Pueblo County

Year	Number of Foreclosures Filed	Percent Change
2022	250	86.57%
2021	134	-24.29%
2020	177	-43.63%
2019	314	-4.85%
2018	330	-19.90%
2017	412	-17.76%
2016	501	-3.47%
2015	519	-22.07%
2014	666	-20.62%
2013	839	-29.20%

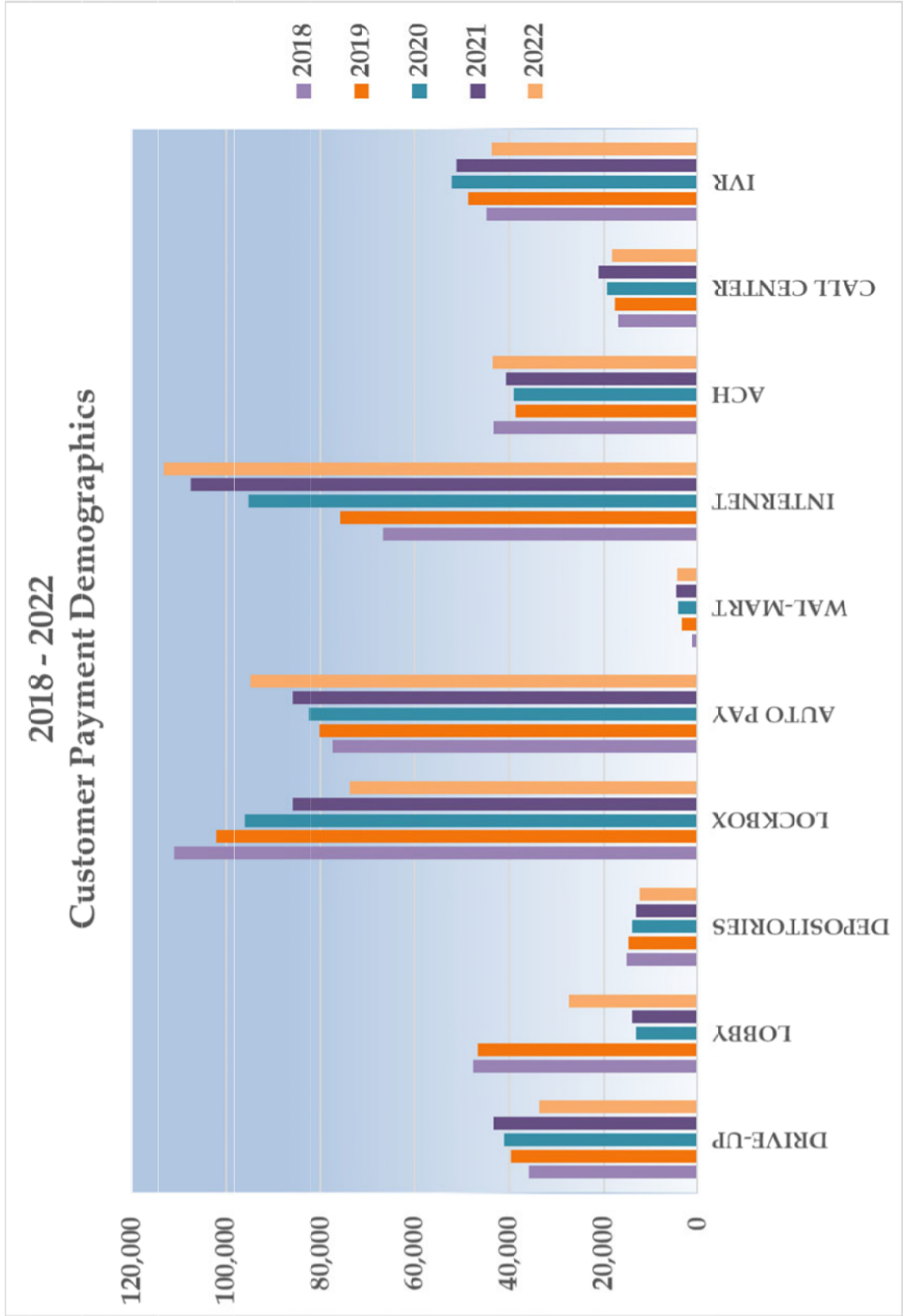
Source: Pueblo County Public Trustee

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 E - OPERATING INFORMATION

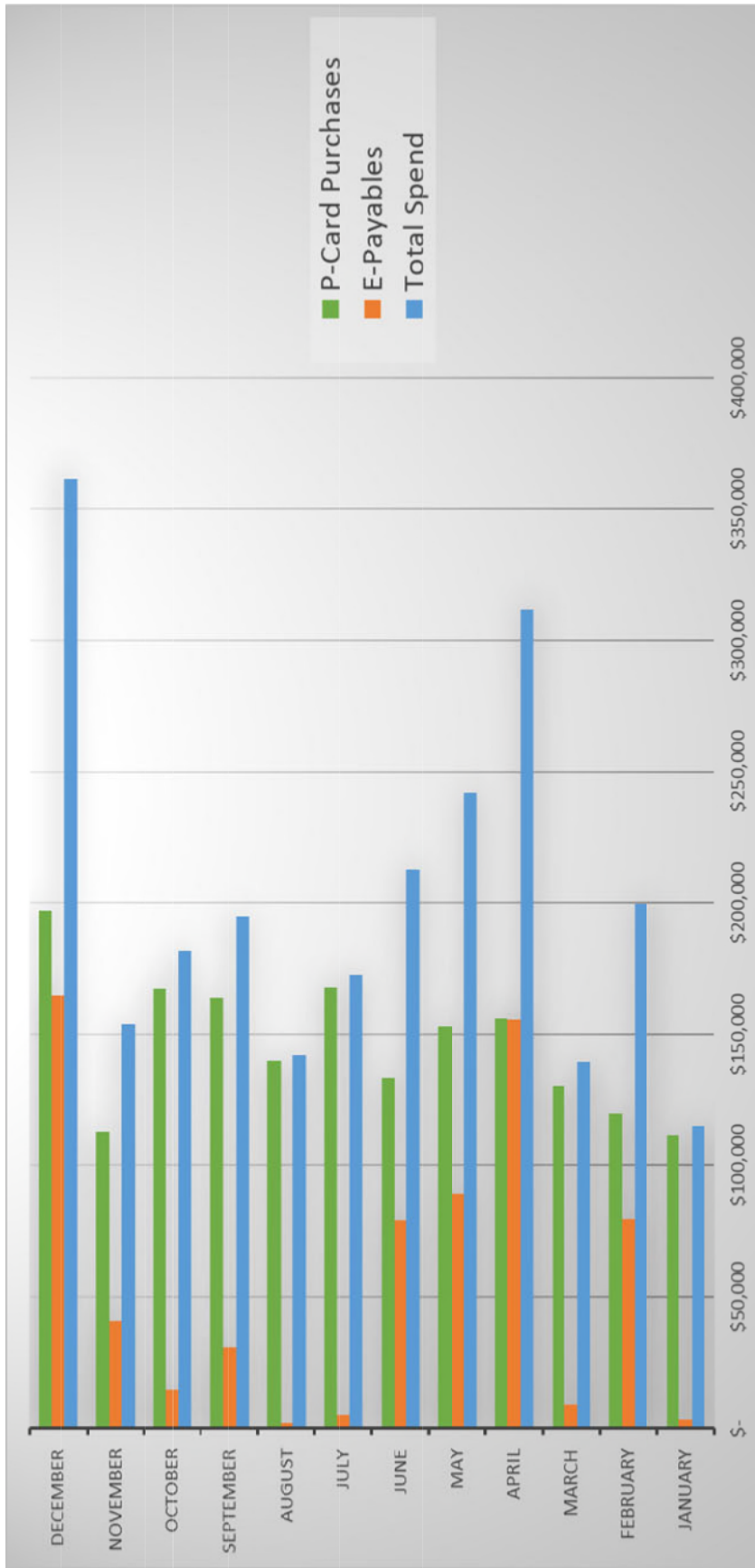
EMPLOYEES BY DIVISION

	NUMBER OF POSITIONS									
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
ADMINISTRATION										
Director	3	3	3	3	3	3	3	3	3	3
Specialist	3	3	3	4	3	3	3	3	3	3
Total	6	6	6	7	6	6	6	6	6	6
FINANCE										
Division Manager	-	1	1	1	-	-	-	-	-	-
Manager	1	-	-	-	2	2	2	2	2	2
Supervision	1	1	1	1	-	-	1	1	-	-
Specialist	2	2	2	2	3	3	2	2	2	2
Skills & Trade	13	13	13	13	13	13	13	13	13	13
Total	17	17	17	17	18	18	18	18	17	17
INFORMATION SYSTEMS										
Division Manager	-	-	-	-	-	-	1	1	1	1
Manager	1	1	1	1	-	1	-	-	-	-
Supervision	-	-	-	-	-	-	-	-	-	-
Specialist	2	3	3	3	3	3	4	4	4	4
Skills & Trade	2	2	2	2	2	2	2	2	2	2
Total	5	6	6	6	5	6	7	7	7	7
WATER QUALITY, TREATING & LAB										
Division Manager	1	1	1	1	1	1	1	1	1	1
Manager	-	1	1	1	1	1	1	1	1	-
Supervision	2	2	2	2	2	2	2	2	1	-
Specialist	3	3	3	3	3	3	3	3	4	4
Skills & Trade	13	23	23	23	23	23	22	22	12	12
Total	19	30	30	30	30	30	29	29	19	17
TRANSMISSION, DISTRIBUTION & ENGINEERING										
Division Manager	1	1	1	1	1	1	1	1	1	1
Manager	3	3	3	3	3	3	1	1	1	1
Supervision	2	2	2	2	2	2	4	4	4	4
Specialist	3	3	3	2	2	2	2	2	2	2
Skills & Trade	50	49	49	51	52	52	52	52	52	52
Total	59	58	58	59	60	60	60	60	60	60
FACILITIES OPERATIONS & MAINTENANCE										
Division Manager	1	-	-	-	-	-	-	-	-	1
Manager	-	1	1	1	1	1	1	1	1	-
Supervision	2	-	-	-	-	-	-	-	-	2
Specialist	2	2	2	2	2	2	2	2	2	2
Skills & Trade	17	6	6	6	5	5	5	5	16	16
Total	22	9	9	9	8	8	8	8	19	21
WATER RESOURCES										
Division Manager	1	1	1	1	1	1	1	1	1	1
Supervision	1	1	1	1	1	1	1	1	1	1
Specialist	1	1	1	1	2	2	2	2	2	2
Total	3	3	3	3	4	4	4	4	4	4
HUMAN RESOURCES										
Division Manager	-	-	-	-	-	-	1	1	1	1
Manager	1	1	1	1	1	1	-	-	-	-
Specialist	4	4	4	4	4	4	4	4	4	4
Total	5	5	5	5	5	5	5	5	5	5
TOTAL FULL TIME POSITIONS	136	134	134	136	136	137	137	137	137	137

The following chart compares customer payment demographics for 2018– 2022.



BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 E - OPERATING INFORMATION



Pueblo Water makes purchases using various methods including check, electronic funds transfer, procurement card and electronic payables. Purchases made with procurement cards and electronic payables are eligible for a rebate through a program issued by Bank of America. The chart above illustrates purchases made during 2022 on a monthly basis by sources eligible for the rebate.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
E - OPERATING INFORMATION

CAPITAL ASSETS BY FUNCTION: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
CAPITAL ASSETS										
Non-depreciable assets										
Land	\$ 3,344,329	\$ 3,344,329	\$ 2,266,886	\$ 2,284,590	\$ 2,284,590	\$ 2,284,590	\$ 2,284,590	\$ 2,284,590	\$ 2,284,590	\$ 2,284,590
Water rights	101,337,802	101,337,802	98,865,769	98,865,769	98,865,769	98,865,769	98,585,769	98,585,769	98,585,769	98,585,769
Construction in progress	3,528,294	1,895,051	919,552	3,019,906	2,139,336	3,669,043	2,700,378	914,431	614,474	1,444,459
Total non-depreciable assets	108,210,425	106,577,182	104,524,240	104,170,265	103,289,695	104,819,402	103,570,737	101,784,790	101,484,833	102,314,818
Buildings and improvements										
Distribution reservoirs and tanks	27,623,917	26,445,341	25,852,280	25,824,448	25,105,059	22,606,141	22,606,141	22,606,141	22,376,349	20,240,084
Other buildings and improvements	52,953,277	51,859,431	51,049,536	50,581,041	50,581,041	50,163,061	50,012,738	49,675,464	49,203,572	48,980,059
Total buildings and improvements	80,577,194	78,304,772	76,901,816	76,405,489	75,686,100	72,769,202	72,618,879	72,281,605	71,579,921	69,220,143
Accumulated depreciation	(40,154,115)	(38,593,287)	(37,067,765)	(35,612,607)	(34,113,363)	(32,657,025)	(31,235,517)	(29,818,231)	(28,402,578)	(27,010,839)
Net buildings and improvements	40,423,079	39,711,485	39,834,051	40,792,882	41,572,737	40,112,177	41,383,362	42,463,374	43,177,343	42,209,304
Infrastructure										
River intakes and wells	908,066	908,066	908,066	908,066	908,066	908,066	908,066	908,066	908,066	908,066
Collection and impounding reservoir	5,883,733	5,883,733	5,883,733	5,883,733	5,883,733	5,883,733	5,883,733	5,883,733	5,883,733	5,883,733
Transmission mains and meters	150,176,151	142,134,321	135,641,851	131,007,353	127,206,654	122,484,648	118,930,419	116,320,461	113,758,283	110,141,156
Total infrastructure	156,967,950	148,926,120	142,433,650	137,799,152	133,998,453	129,276,447	125,722,218	123,112,260	120,550,082	116,932,955
Accumulated depreciation	(73,822,807)	(70,685,326)	(67,723,942)	(64,860,301)	(62,237,566)	(59,647,528)	(57,069,817)	(54,673,894)	(52,214,174)	(49,924,685)
Net infrastructure	83,145,143	78,240,794	74,709,708	72,938,851	71,760,887	69,628,919	68,652,401	68,438,366	68,335,908	67,008,270
Machinery and equipment										
Pumping	25,400,512	25,341,794	25,294,495	25,264,737	22,940,099	23,154,868	23,137,758	23,167,410	23,168,403	23,058,817
Treating	9,462,359	9,462,359	9,455,791	9,265,446	8,939,553	6,287,714	6,262,009	6,406,810	6,480,810	6,480,810
Other equipment	12,555,051	12,159,711	11,987,123	11,522,601	11,046,031	10,836,457	9,003,140	8,923,520	8,826,001	8,439,255
Total machinery and equipment	47,417,922	46,963,864	46,737,409	46,052,784	42,925,683	40,279,039	38,402,907	38,475,214	38,475,214	37,978,882
Accumulated depreciation	(26,675,290)	(25,136,285)	(23,705,170)	(22,061,222)	(20,866,440)	(19,852,296)	(18,699,109)	(17,948,090)	(16,819,200)	(15,573,787)
Net machinery and equipment	20,742,632	21,827,579	23,032,239	23,991,562	22,059,243	20,426,743	19,703,798	20,549,650	21,656,014	22,405,095
Intangible Assets										
Intangible software	191,065	191,065	9,566	9,566	9,566	9,566	9,566	9,566	9,566	9,566
Accumulated amortization	(36,791)	(19,119)	(9,088)	(8,131)	(7,174)	(6,218)	(5,261)	(4,304)	(3,348)	(2,391)
Net intangible assets	154,274	171,946	478	1,435	2,392	3,348	4,305	5,262	6,218	7,175
Net capital assets	\$ 252,675,553	\$ 246,528,986	\$ 242,100,716	\$ 241,894,995	\$ 238,684,954	\$ 234,990,589	\$ 233,314,403	\$ 233,241,442	\$ 234,660,316	\$ 233,944,662

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 E - OPERATING INFORMATION

WATER SUPPLY, USE AND STORAGE: 2022 - 2013
 (all values in acre-feet)

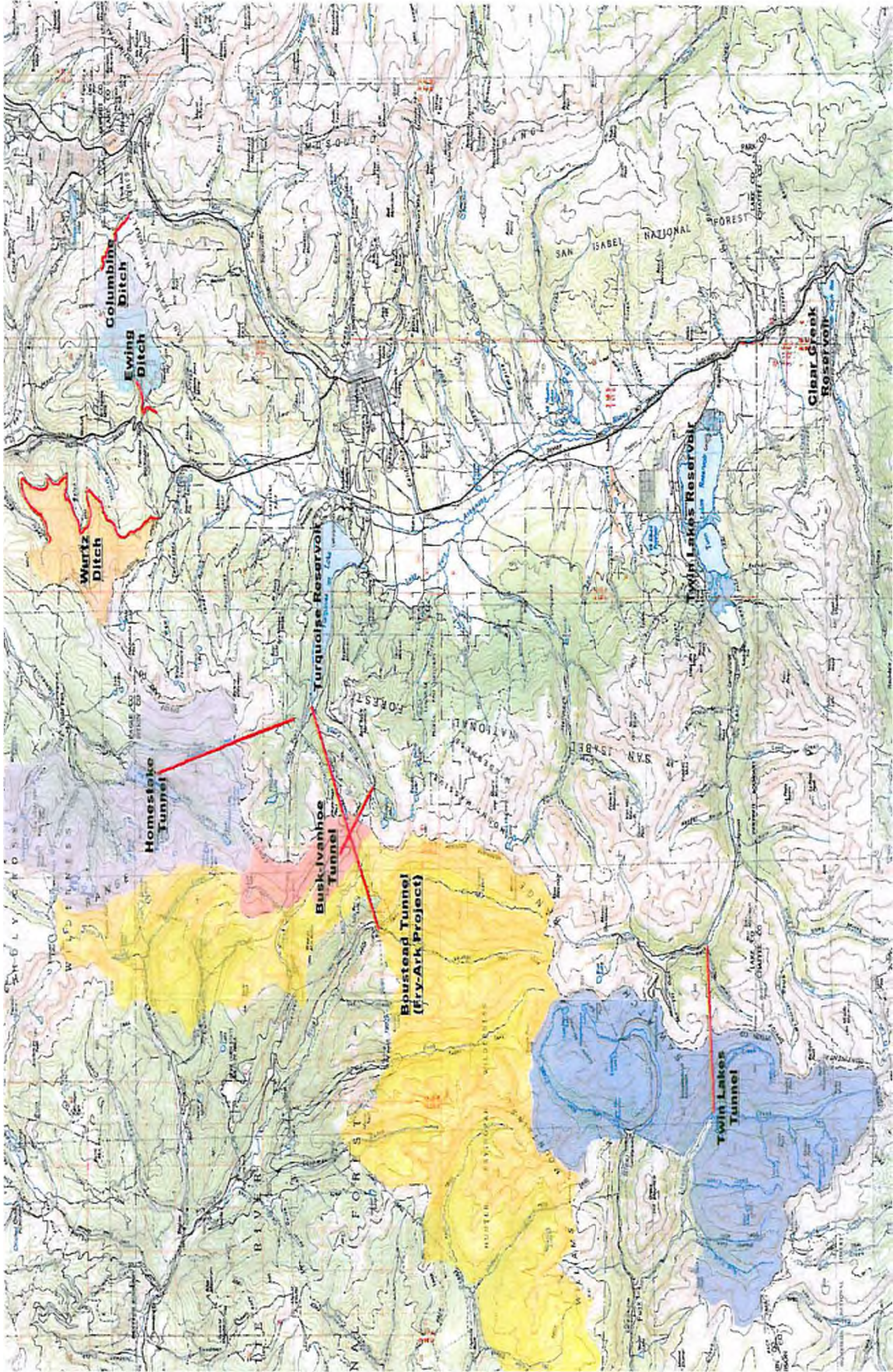
	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
SUPPLY:										
Arkansas River Basin ¹	40,618	40,748	40,785	47,409	40,597	47,770	49,843	58,761	40,451	38,514
Colorado River Basin ²	19,544	16,653	17,549	21,293	14,211	17,247	20,177	16,174	24,780	21,122
Total	60,162	57,401	58,334	68,702	54,808	65,017	70,020	74,935	65,231	59,636
USE:										
Potable	26,671	26,731	27,700	25,964	27,712	25,349	27,214	25,494	26,426	26,947
Raw Water - Comanche Power Plant	12,783	12,357	10,176	12,181	13,894	12,783	12,783	12,150	11,848	11,994
Raw Water - Outside City Limits	9,276	9,540	19,405	21,383	14,503	21,799	30,188	27,040	18,161	9,302
Total	48,730	48,628	57,281	59,528	56,109	59,931	70,185	64,684	56,435	48,243
STORAGE:										
Pueblo Reservoir³										
Capacity	43,200	43,200	43,200	43,200	43,200	43,200	43,200	40,200	40,200	40,200
Content on December 31	27,534	21,507	21,702	21,631	24,707	30,315	23,952	26,897	24,159	18,968
Content as % of capacity	64%	50%	50%	50%	57%	70%	55%	67%	60%	47%
Clear Creek Reservoir										
Capacity	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439	11,439
Content on December 31	7,499	6,695	5,471	7,273	6,657	7,174	7,006	7,317	6,854	7,741
Content as % of capacity	66%	59%	48%	64%	58%	63%	61%	64%	60%	68%
Twin Lakes Reservoir										
Capacity	12,600	12,600	12,600	12,600	12,600	12,600	12,600	12,600	12,600	12,600
Content on December 31	6,346	2,658	1,854	6,196	2,583	3,368	6,607	8,912	7,622	6,075
Content as % of capacity	50%	21%	15%	49%	21%	27%	52%	71%	60%	48%
Turquoise Reservoir										
Capacity	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000	5,000
Content on December 31	434	683	775	4,889	2,321	2,458	2,411	3,948	2,405	3,361
Content as % of capacity	9%	14%	16%	98%	46%	49%	48%	79%	48%	67%
Total System Storage										
Capacity	72,239	72,239	72,239	72,239	72,239	72,239	72,239	69,239	69,239	69,239
Content on December 31	41,813	31,543	29,802	39,989	36,268	43,315	39,976	47,074	41,040	36,145
Content as % of capacity	58%	44%	41%	55%	50%	60%	55%	68%	59%	52%

¹The amounts shown reflect only direct flow rights actually used and not the full amounts available in priority.

²Colorado River Basin supply includes reuse

³Includes Fry-Ark Project water storage and non-project water stored under excess capacity contract with USBR

BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
E - OPERATING INFORMATION



BOARD OF WATER WORKS OF PUEBLO, COLORADO
STATISTICAL SECTION
E - OPERATING INFORMATION

PUMPING SUMMARY

2022-vs- 2021 Review

	<u>2022</u>	<u>2021</u>	<u>% Change</u>
Treated water pumped (million gallons)	8,691	8,710	-0.22%
Number of treated water pump stations	10	10	0.00%
Maximum pumping capacity (mgd)	217.90	217.90	0.00%
Pumping energy costs	\$ 3,082,197	\$ 2,548,601	20.94%

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 E - OPERATING INFORMATION

Pumping Station Capacities - 2022

Pump Station	Zone	Pump Number	Year Installed	Pump Manufacturer	Motor Manufacturer	Horse-Power	Speed (rpm)	Pumping Capacity (mgd)
Old Gardner	1000	1	1952	DeLaval	Century	300	1,170	6.50
		2	1952	DeLaval	Century	200	1,170	3.60
		3	1952	DeLaval	Century	125	1,170	2.20
		4	1952	Allis-Chalmers	Allis-Chalmers	350	1,170	7.30
North Gardner	1000	4	1965	Worthington	Electric	500	1,180	8.90
		5	1965	Worthington	Titan II, US Motors	500	1,775	8.90
South Gardner	1000	2D	1965	DeLaval	Caterpillar	425	1,200	5.76
		1	2002	Allis-Chalmers	Siemens	600	1,770	9.10
		2	1965	Worthington	Electric	700	1,186	12.50
McCabe	2000	3	1965	Worthington	Electric	700	1,186	12.50
		1D	1965	DeLaval	Caterpillar	425	1,200	5.04
		1	2010	Allis-Chalmers	Siemens	600	1,770	8.40
		2	2010	Allis-Chalmers	Siemens	600	1,770	8.60
		3	1997	Ingersoll-Dresser	Titan II, US Motors	600	1,780	6.00
		4	1997	Ingersoll-Dresser	Titan II, US Motors	600	1,780	6.70
J.O. Jones	3000	5	1997	Ingersoll-Dresser	Titan II, US Motors	600	1,780	8.40
		6	1956	Ingersoll-Dresser	Titan II, US Motors	600	1,780	8.50
		7	1965	Allis-Chalmers	General Electric	350	1,780	5.90
		1	1965	DeLaval	Allis-Chalmers	200	1,180	5.50
		2	1965	DeLaval	Allis-Chalmers	200	1,180	5.50
J.O. Jones	5000/7000	3	1965	DeLaval	Allis-Chalmers	200	1,180	5.50
		1	2007	Goulds Pumps	Marathon Electric	300	1,780	5.70
		2	2007	Goulds Pumps	WEG	300	1,780	5.70
Belmont	5000/7000	1	2006	American Marsh	TECO Westinghouse	75	1,775	1.95
		2	2006	American Marsh	TECO Westinghouse	75	1,775	1.95
Watts	3000	3	2005	American Marsh	TECO Westinghouse	125	1,780	3.86
		1	2013	Aurora Pumps	Nidec US	200	1,800	5.04
		2	2013	Aurora Pumps	Nidec US	200	1,800	5.04
LaVista	6000/4000	3	2013	Aurora Pumps	Nidec US	200	1,800	5.04
		2	1963	Allis-Chalmers	Allis-Chalmers	350	1,180	4.90
		3	1963	Allis-Chalmers	Allis-Chalmers	350	1,180	5.30
Zone 8000	8000	4	1963	Allis-Chalmers	Allis-Chalmers	350	1,180	5.30
		5	1963	Allis-Chalmers	Allis-Chalmers	350	1,180	5.30
		1D	1963	Allis-Chalmers	Caterpillar	330	1,180	5.04
		5	2000	Paco	TECO Westinghouse	150	1,750	2.88
		4	2000	Paco	TECO Westinghouse	150	1,750	2.88
Zone 8000	8000	3	2000	Berkeley	Marathon Electric	25	3,600	0.36
		2	2000	Berkeley	Marathon Electric	25	3,600	0.36
						12,930		217.90
<u>Summary by Pumping Station</u>								
Old Gardner						975		19.60
North Gardner						1,425		23.56
South Gardner						2,425		39.14
McCabe						3,950		52.50
J.O. Jones						600		16.50
J.O. Jones						600		11.40
Belmont						275		7.76
Watts						600		15.12
LaVista						1,730		25.84
Zone 8000						350		6.48
						12,930		217.90
<u>Summary by Zone</u>								
	1000					4,825		82.30
	2000					3,950		52.50
	3000					900		31.62
	5000/7000					875		19.16
	6000/4000					1,730		25.84
	8000					350		6.48
						12,630		217.90

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 E - OPERATING INFORMATION

Treated Water Pumped & Energy Costs: 2022-2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Treated water pumped (million gallons)	8,691	8,710	9,026	8,456	9,030	8,260	8,868	8,307	8,611	8,781
Treatment plant capacity (mgd)	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00	84.00
Treating & Pumping Energy Costs	\$ 3,082,197	\$ 2,548,601	\$ 2,549,568	\$ 2,702,326	\$ 2,992,292	\$ 2,875,095	\$ 3,034,837	\$ 2,883,630	\$ 2,924,429	\$ 2,888,977
Energy Costs per 1,000 gallons	\$ 0.35	\$ 0.29	\$ 0.28	\$ 0.32	\$ 0.33	\$ 0.35	\$ 0.34	\$ 0.35	\$ 0.34	\$ 0.33

2022 Analytical Results Summary for Pueblo's Treated Water								
Parameter	Units	Primary Standard	Secondary Standard	MCL	MCLG	Range of Detection in Pueblo Water	Pueblo Treated Water Average Level	Number of Samples Analyzed

Clarity								
Turbidity	NTU	◆		0.5	0.5	0.05 - 0.22	0.09	251

Microbiological								
Total Coliform Bacteria**	P/A	◆		less than 5% per month positive	0	A	A	2386
E. coli Bacteria**	P/A	◆		0	0	A	A	2386

Radiologicals°								
Gross Alpha	pCi/L			N/A	N/A	2.7 - 4.4	3.4	2
Gross Alpha Excluding Uranium	pCi/L	◆		15	0	3.2	3.2	1
Radium-226	pCi/L	◆		5	0	<0.2 - 0.82	0.41	2
Radium-228	pCi/L	◆		5	0	0.38 - 1.7	1.1	2
Combined Uranium	ug/L			30	0	1.7 - 1.8	1.8	2
Combined Radium	pCi/L	◆		5	0	<0.51 - 2.52	1.51	2

Inorganic Chemicals								
Trace Metals								
Aluminum	µg/L		◆	50 - 200	N/A	21.4 - 77.4	48.3	12
Antimony	µg/L	◆		6	6	<1.00	<1.00	12
Arsenic	µg/L	◆		10	0	<1.00	<1.00	12
Barium	µg/L	◆		2000	2000	47.3 - 72.3	57.7	12
Beryllium	µg/L	◆		4	4	<1.00	<1.00	12
Cadmium	µg/L	◆		5	5	<1.00	<1.00	12
Calcium	mg/L			N/A	N/A	35.0 - 52.5	44.3	12
Chromium	µg/L	◆		100	100	<1.00	<1.00	12
Cobalt	µg/L			N/A	N/A	<1.00	<1.00	12
Copper	µg/L		◆	1000	N/A	4.15 - 22.9	13.9	12
Iron	mg/L		◆	300	N/A	<0.50	<0.50	12
Lead	µg/L			N/A	N/A	<1.00	<1.00	12
Magnesium	mg/L			N/A	N/A	10.7 - 15.4	13.5	12
Manganese	µg/L		◆	50	N/A	<1.00 - 2.58	1.46	12
Mercury	µg/L	◆		2	2	<0.50	<0.50	12
Molybdenum	µg/L			N/A	N/A	3.94 - 5.36	4.53	12
Nickel	µg/L			N/A	N/A	2.36 - 3.89	3.20	12
Potassium	mg/L			N/A	N/A	2.43 - 3.27	2.85	12
Selenium	µg/L	◆		50	50	3.78 - 5.79	4.80	12
Silver	µg/L		◆	100	N/A	<1.00	<1.00	12
Sodium	mg/L			N/A	N/A	12.5 - 19.1	16.1	12
Thallium	µg/L	◆		2	0.0005	<1.00	<1.00	12
Vanadium	µg/L			N/A	N/A	<1.00 - 1.00	<1.00	12
Zinc	µg/L		◆	5000	N/A	<1.00 - 3.15	1.31	12

2022 Analytical Results Summary for Pueblo's Treated Water

Parameter	Units	Primary Standard	Secondary Standard	MCL	MCLG	Range of Detection in Pueblo Water	Pueblo Treated Water Average Level	Number of Samples Analyzed
Organic Chemicals								
Trihalomethanes r (Disinfection Byproduct)								
Bromodichloromethane	µg/L	◆			0	1.50 - 2.80	2.06	16
Bromoform	µg/L				0	<0.50	<0.50	16
Chloroform	µg/L				N/A	3.70 - 8.40	5.74	16
Dibromochloromethane	µg/L				6	<0.50 - 0.61	0.52	16
Total Trihalomethanes	µg/L	◆		80	N/A	5.20 - 10.5	7.95	16
Haloacetic Acids r (Disinfection Byproduct)								
Bromoacetic acid	µg/L	◆			N/A	<1.00	<1.00	16
Dibromoacetic acid	µg/L				N/A	<1.00	<1.00	16
Dichloroacetic acid	µg/L				0	<1.00 - 16.0	7.50	16
Monochloroacetic acid	µg/L				N/A	<2.00 - 3.40	2.1	16
Trichloroacetic acid	µg/L				300	<1.00 - 15.0	2.58	16
Total Haloacetic Acid	µg/L	◆		60	N/A	7.90 - 31.0	10.40	16
Total Volatile Organic Compounds (VOC's)								
Benzene	µg/L	◆		5	0	<0.50	<0.50	1
Carbon tetrachloride	µg/L	◆		5	0	<0.50	<0.50	1
Chlorobenzene	µg/L	◆		100	100	<0.50	<0.50	1
o- Dichlorobenzene	µg/L			600	600	<0.50	<0.50	1
p- Dichlorobenzene	µg/L	◆		75	75	<0.50	<0.50	1
1,2- Dichloroethane	µg/L	◆		5	0	<0.50	<0.50	1
1,1- Dichloroethylene	µg/L	◆		7	7	<0.50	<0.50	1
cis-1,2- Dichloroethylene	µg/L	◆		70	70	<0.50	<0.50	1
trans-1,2- Dichloroethylene	µg/L	◆		100	100	<0.50	<0.50	1
1,2- Dichloropropane	µg/L	◆		5	5	<0.25	<0.25	1
Ethylbenzene	µg/L	◆		700	700	<0.50	<0.50	1
Methylene chloride	µg/L	◆		5	0	<0.50	<0.50	1
Styrene	µg/L	◆		100	100	<0.50	<0.50	1
Tetrachloroethylene	µg/L			5	5	<0.50	<0.50	1
1,1,1- Trichloroethane	µg/L	◆		200	200	<0.50	<0.50	1
Toluene	µg/L	◆		1000	1000	<0.50	<0.50	1
1,2,4- Trichlorobenzene	µg/L	◆		70	70	<0.50	<0.50	1
1,1,2- Trichloroethane	µg/L	◆		5	3	<0.50	<0.50	1
Trichloroethylene	µg/L	◆		5	0	<0.50	<0.50	1
Vinyl chloride	µg/L	◆		2	0	<0.20	<0.20	1
m,p- Xylene	µg/L			N/A	N/A	<0.50	<0.50	1
o- Xylene	µg/L			N/A	N/A	<0.50	<0.50	1
Xylenes, Total	µg/L	◆		10000	10000	<0.50	<0.50	1
Pesticides ****								
Aldrin	µg/L	◆		N/A	N/A	<0.0095	<0.0095	2
alpha-Chlordane	µg/L			2	2	<0.0095	<0.0095	2
gamma-Chlordane	µg/L			2	0	<0.0095	<0.0095	2
Chlordane	µg/L			2	2	<0.19	<0.19	2
Dieldrin	µg/L			N/A	N/A	<0.0095	<0.0095	2
Endrin	µg/L			2	2	<0.0095	<0.0095	2
Hexachlorocyclopentadiene	µg/L			50	50	<0.095	<0.095	2
Heptachlor	µg/L			0.4	0.4	<0.0095	<0.0095	2
Heptachlor epoxide	µg/L			0.2	0.2	<0.0095	<0.0095	2
Hexachlorobenzene	µg/L			1	0	<0.0095	<0.0095	2
Methoxychlor	µg/L			40	40	<0.047	<0.047	2
Toxaphene	µg/L			3	0	<0.71	<0.71	2
gamma-BHC	µg/L			0.2	0.2	<0.0095	<0.0095	2
Aroclor 1016	µg/L			0.5	0	<0.076	<0.076	2
Aroclor 1221	µg/L			0.5	0	<0.24	<0.24	2
Aroclor 1232	µg/L			0.5	0	<0.095	<0.095	2
Aroclor 1242	µg/L			0.5	0	<0.095	<0.095	2
Aroclor 1248	µg/L			0.5	0	<0.095	<0.095	2
Aroclor 1254	µg/L			0.5	0	<0.095	<0.095	2
Aroclor 1260	µg/L			0.5	0	<0.095	<0.095	2
PCB-Total	µg/L			0.5	0	<0.24	<0.24	2
1,2-Dibromo-3-chloropropane	µg/L			0.2	0.2	<0.0097	<0.0097	2
1,2-Dibromoethane	µg/L			0.05	0.05	<0.0097	<0.0097	2
Alachlor	µg/L			2	0	<0.1	<0.1	2
Atrazine	µg/L			3	3	<0.1	<0.1	2
Simazine	µg/L			4	4	<0.07	<0.07	2

2022 Analytical Results Summary for Pueblo's Treated Water								
Parameter	Units	Primary Standard	Secondary Standard	MCL	MCLG	Range of Detection in Pueblo Water	Pueblo Treated Water Average Level	Number of Samples Analyzed
Organic Chemicals (cont'd)****								
Herbicides								
		◆						
2,4,-D	µg/L			70	70	<0.10	<0.10	2
2,4,5-TP	µg/L			50	50	<0.20	<0.20	2
Dicamba	µg/L			N/A	N/A	<0.30	<0.30	2
Dalapon	µg/L			200	200	<1.0	<1.0	2
Dinoseb	µg/L			7	7	<0.20	<0.20	2
Pentachlorophenol	µg/L			1	0	<0.040	<0.040	2
Picloram	µg/L			500	500	<0.10	<0.10	2
Butachlor	µg/L			N/A	N/A	<0.1	<0.1	2
Metolachlor	µg/L			N/A	N/A	<0.1	<0.1	2
Metribuzin	µg/L			N/A	N/A	<0.1	<0.1	2
Propachlor	µg/L			N/A	N/A	<0.1	<0.1	2
Diquat	µg/L			20	20	<0.40	<0.40	2
Endothall	µg/L			100	100	<9.0	<9.0	2
Carbamate Pesticides								
		◆						
3-Hydroxycarbofuran	µg/L			N/A	N/A	<0.5	<0.5	2
Aldicarb	µg/L			3	1	<0.5	<0.5	2
Aldicarb sulfone	µg/L			2	1	<0.5	<0.5	2
Aldicarb sulfoxide	µg/L			4	1	<0.5	<0.5	2
Carbaryl	µg/L			N/A	N/A	<0.5	<0.5	2
Methiocarb	µg/L			N/A	N/A	<0.5	<0.5	2
Methomyl	µg/L			N/A	N/A	<0.5	<0.5	2
Oxamyl (Vydate)	µg/L			200	200	<0.5	<0.5	2
Propoxur	µg/L			N/A	N/A	<0.5	<0.5	2
Other Organic Chemicals								
		◆						
Benzo(a)pyrene	µg/L			0.2	0	<0.02	<0.02	2
Bis(2-ethylhexyl)adipate	µg/L			400	0	<0.57	<0.57	2
Bis(2-ethylhexyl)phthalate	µg/L			6	0	<0.57	<0.57	2

2022 Analytical Results Summary for Pueblo's Treated Water								
Parameter	Units	Primary Standard	Secondary Standard	MCL	MCLG	Range of Detection in Pueblo Water	Pueblo Treated Water Average Level	Number of Samples Analyzed
Additional Parameters								
Alkalinity (as CaCO ₃)	mg/L			N/A	N/A	74.8 - 107	92.8	52
Ammonia (as Nitrogen)	mg/L			N/A	N/A	0.06 - 0.22	0.14	148
Bromide	mg/L			N/A	N/A	<0.10	<0.10	41
Calcium Hardness (as CaCO ₃)	mg/L			N/A	N/A	94.0 - 138	119	52
Chlorine (Total Chloramine)	mg/L	◆		4	4	3.10 - 4.13	3.59	251
Chloride	mg/L		◆	250	N/A	11.3 - 15.1	13.0	48
Conductivity	µmho/cm		◆	N/A	N/A	344 - 475	412	251
Fluoride	mg/L	◆		4, 2*	4	0.38 - 0.94	0.69	365
Total Hardness (as CaCO ₃)	mg/L			N/A	N/A	128 - 196	161	52
Nitrate (as Nitrogen)	mg/L	◆		10	10	<0.10 - 0.24	0.16	38
Nitrite (as Nitrogen)	mg/L	◆		1	1	<0.10	<0.10	48
Total Nitrate and Nitrite (as Nitrogen)	mg/L	◆		10	10	<0.10 - 0.24	0.16	38
Ortho-Phosphate (as Phosphorous)	mg/L			N/A	N/A	<0.10	<0.10	51
pH	units		◆	6.5-8.5	N/A	7.31 - 7.75	7.49	251
Total Dissolved Solids	mg/L		◆	500	N/A	232 - 306	278	52
Sulfate	mg/L		◆	250	N/A	76.8 - 106	93	48
Total Organic Carbon	mg/L	◆		Removal	N/A	1.4 - 1.9	1.6	52

Listed above are regulated and unregulated contaminants detected in Pueblo's drinking water in 2022
All are below regulated levels.

Drinking water produced by the Whitlock Treatment Facility meets all Health and Safety Standards as mandated by the Safe Drinking Water Act and the State of Colorado.

Terms and Definitions Used in the Above Data Table

P/A - Presence/Absence - The determination of whether or not there is coliform bacteria present in a water sample.

Primary Standards - Mandatory Health Related Standards

Secondary Standards - Aesthetic Standards

MCL - Maximum Contaminant Level - The highest level of a contaminant that is allowed in drinking water. MCL's are set as close to the MCLG's as feasible using the best available treatment technology.

MCLG - Maximum Contaminant Level Goal - The level of a contaminant in drinking water below which there is no known or expected risk to health.

MRDL - Maximum Residual Disinfection Level - The maximum level of disinfectant residual allowed in a distribution system. Total chlorine (chloramine) in the table was measured at the Treatment Plant. Distribution chlorine levels are lower.

Turbidity - Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our plant's filtration system.

NTU - Nephelometric Turbidity Unit - A unit of measurement of turbidity in water.

Oocysts - A life cycle stage of a parasitic organism.

µg/L - microgram per liter or one part per billion

mg/L - milligram per liter or one part per million

AL - Action Level - Results over the action level require changes in water treatment technique.

µmho/cm - a unit of measurement of the conductivity of the water

< - Less Than

☐ - THM and HAA values are an average of all DBP collection points in the distribution system.

* Public notification is required if fluoride concentration exceeds 2.0 mg/L.

** Total coliform and E. coli bacteriological samples are collected at designated locations throughout the distribution system each month.

*** There were 3 positive Total Coliform samples in 2021.

**** SOCs analyzed in 2020

° Radiologicals analyzed in 2020.

Please contact the Board of Water Works Water Quality Laboratory for any information regarding water quality at (719) 584-0467. Hours are 7:00 am - 3:30 pm Monday through Friday.

2022 Analytical Results Summary for Pueblo's Raw Water Arkansas River Intake				
Parameter	Units	Range of Detection	Pueblo Raw Water Average Level	Number of Samples Analyzed

Clarity				
Turbidity	NTU	1.20 - 2.11	1.71	21

Microbiological				
Total Coliform Bacteria	MPN/100 mL	12.2 - 290.9	165	16
E. Coli Bacteria	MPN/100 mL	4.20 - 166.4	30.0	16

Inorganic Chemicals				
Trace Metals				
Aluminum	µg/L	2.13	2.13	1
Antimony	µg/L	<1.00	<1.00	1
Arsenic	µg/L	1.02	1.02	1
Barium	µg/L	68.9	68.9	1
Beryllium	µg/L			0
Cadmium	µg/L	<1.00	<1.00	1
Calcium	mg/L	55.7	55.7	1
Chromium	µg/L	<1.00	<1.00	1
Cobalt	µg/L	<1.00	<1.00	1
Copper	µg/L	<1.00	<1.00	1
Iron	mg/L	<0.50	<0.50	1
Lead	µg/L	<1.00	<1.00	1
Magnesium	mg/L	13.5	13.5	1
Manganese	µg/L	30.9	30.90	1
Mercury	µg/L	<0.50	<0.50	1
Molybdenum	µg/L	4.36	4.36	1
Nickel	µg/L	3.63	3.63	1
Potassium	mg/L	2.35	2.35	1
Selenium	µg/L	4.8	4.82	1
Silver	µg/L			0
Sodium	mg/L	20.2	20.2	1
Thallium	µg/L	<1.00	<1.00	1
Vanadium	µg/L	1.21	1.21	1
Zinc	µg/L	4.69	4.69	1

2022 Analytical Results Summary for Pueblo's Raw Water Arkansas River Intake

Parameters (Cont'd)	Units	Range of Detection	Pueblo Raw Water Average Level	Number of Samples Analyzed
Additional Parameters				
Alkalinity (as CaCO ₃)	mg/L	110 - 111	111	4
Bromide	mg/L	<0.10	<0.10	2
Calcium Hardness (as CaCO ₃)	mg/L	116 - 125	122	4
Chloride	mg/L	7.64 - 8.14	7.84	4
Conductivity	µmho/cm	424 - 456	430	21
Fluoride	mg/L	0.42 - 0.46	0.44	31
Nitrate as N	mg/L	<0.10	<0.10	3
Nitrite as N	mg/L	<0.10	<0.10	4
Total Hardness (as CaCO ₃)	mg/L	164 - 168	166	4
Ortho-Phosphate (as Phosphorous)	mg/L	<0.10	<0.10	3
pH	units	8.02 - 8.17	8.10	21
Total Dissolved Solids	mg/L	283 - 287	285	4
Sulfate	mg/L	93.8 - 94.3	94.1	3
Total Organic Carbon	mg/L	2.2	2.2	4

Listed above are regulated and unregulated contaminants detected in the raw water in 2022.

Terms and Definitions Used in the Above Data Table

Turbidity - Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our plant's filtration system.

NTU - Nephelometric Turbidity Unit - A unit of measurement of turbidity in the water.

MPN/100 mL - Most Probable Number per 100 milliliter - The most probable number of bacterial colonies per 100 milliliters of a water sample.

ND - Not Detected

µg/L - microgram per liter or one part per billion

mg/L - milligram per liter or one part per million

µmho/cm - a unit of measurement of the conductivity of the water

< - Less Than

Please contact the Board of Water Works Water Quality Laboratory for any additional information regarding water quality at (719)584-0467. Hours are 7:00 am - 3:30 pm Monday through Friday.

2022 Analytical Results Summary for Pueblo's Raw Water Pipeline

Parameter	Units	Range of Detection	Pueblo Raw Water Average Level	Number of Samples Analyzed
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Clarity				
Turbidity	NTU	0.58 - 6.42	1.43	231

Microbiological				
Total Coliform Bacteria	MPN/100 mL	<1 - 24196	1160	184
E. Coli Bacteria	MPN/100 mL	<1 - 34.5	4.8	184

Radiologicals^o				
Gross Alpha	pCi/L	1.1	1.1	1
Radium-226	pCi/L	0.23	0.23	1
Radium-228	pCi/L	0.23	0.23	1
Uranium	pCi/L	2.5	2.5	1

Inorganic Chemicals				
Trace Metals				
Aluminum	µg/L	<1.00 - 13.1	3.95	11
Antimony	µg/L	<1.00	<1.00	11
Arsenic	µg/L	<1.00 - 1.68	1.11	11
Barium	µg/L	48.5 - 70.3	58.5	11
Beryllium	µg/L	<1.00	<1.00	10
Cadmium	µg/L	<1.00	<1.00	11
Calcium	mg/L	36.3 - 59.9	44.9	11
Chromium	µg/L	<1.00	<1.00	11
Cobalt	µg/L	<1.00	<1.00	11
Copper	µg/L	1.06 - 1.72	1.45	11
Iron	mg/L	<0.50	<0.50	11
Lead	µg/L	<1.00	<1.00	11
Magnesium	mg/L	10.7 - 16.1	13.6	11
Manganese	µg/L	<1.00 - 5.55	2.07	11
Mercury	µg/L	<0.50	<0.50	11
Molybdenum	µg/L	3.96 - 5.43	4.71	11
Nickel	µg/L	2.52 - 4.18	3.41	11
Potassium	mg/L	2.33 - 3.07	2.71	11
Selenium	µg/L	3.81 - 5.77	4.77	11
Silver	µg/L	<1.00	<1.00	9
Sodium	mg/L	12.5 - 20.3	15.9	11
Thallium	µg/L	<1.00	<1.00	11
Vanadium	µg/L	1.09 - 1.38	1.25	11
Zinc	µg/L	<1.00 - 2.20	1.27	11

2022 Analytical Results Summary for Pueblo's Raw Water Pipeline

Parameter	Units	Range of Detection	Pueblo Raw Water Average Level	Number of Samples Analyzed
Organic Chemicals				
Total Volatile Organic Compounds (VOC's)**				
Benzene	µg/L	<0.50	<0.50	1
Bromobenzene	µg/L	<0.50	<0.50	1
Bromochloromethane	µg/L	<0.50	<0.50	1
Bromodichloromethane	µg/L	<0.50	<0.50	1
Bromoform	µg/L	<0.50	<0.50	1
Bromomethane	µg/L	<0.50	<0.50	1
n-Butylbenzene	µg/L	<0.50	<0.50	1
sec-Butylbenzene	µg/L	<0.50	<0.50	1
tert-Butylbenzene	µg/L	<0.50	<0.50	1
Carbon tetrachloride	µg/L	<0.50	<0.50	1
Chlorobenzene	µg/L	<0.50	<0.50	1
Chloroethane	µg/L	<0.50	<0.50	1
Chloroform	µg/L	<0.50	<0.50	1
Chloromethane	µg/L	<0.50	<0.50	1
o-Chlorotoluene	µg/L	<0.50	<0.50	1
p-Chlorotoluene	µg/L	<0.50	<0.50	1
Dibromochloromethane	µg/L	<0.50	<0.50	1
Dibromomethane	µg/L	<0.50	<0.50	1
m- Dichlorobenzene	µg/L	<0.50	<0.50	1
o- Dichlorobenzene	µg/L	<0.50	<0.50	1
p- Dichlorobenzene	µg/L	<0.50	<0.50	1
Dichlorodifluoromethane	µg/L	<0.50	<0.50	1
1,1- Dichloroethane	µg/L	<0.50	<0.50	1
1,2- Dichloroethane	µg/L	<0.50	<0.50	1
1,1- Dichloroethylene	µg/L	<0.50	<0.50	1
cis-1,2- Dichloroethylene	µg/L	<0.50	<0.50	1
trans-1,2- Dichloroethylene	µg/L	<0.50	<0.50	1
1,2- Dichloropropane	µg/L	<0.50	<0.50	1
1,3- Dichloropropane	µg/L	<0.50	<0.50	1
2,2- Dichloropropane	µg/L	<0.50	<0.50	1
1,1- Dichloropropene	µg/L	<0.50	<0.50	1
cis-1,3- Dichloropropene	µg/L	<0.50	<0.50	1
trans-1,3- Dichloropropene	µg/L	<0.50	<0.50	1
1,3- Dichloropropene	µg/L	<0.50	<0.50	1
Ethylbenzene	µg/L	<0.50	<0.50	1
Hexachlorobutadiene	µg/L	<0.50	<0.50	1
Isopropylbenzene	µg/L	<0.50	<0.50	1
p-Isopropyltoluene	µg/L	<0.50	<0.50	1
Methylene chloride	µg/L	<0.50	<0.50	1
Naphthalene	µg/L	<0.50	<0.50	1
n-Propylbenzene	µg/L	<0.50	<0.50	1
Styrene	µg/L	<0.50	<0.50	1
Tetrachloroethylene	µg/l	<0.50	<0.50	1
1,1,1 - Trichloroethane	µg/l	<0.50	<0.50	1
1,1,1,2- Tetrachloroethane	µg/L	<0.50	<0.50	1
1,1,1,2,2- Tetrachloroethane	µg/L	<0.50	<0.50	1
Toluene	µg/L	<0.50	<0.50	1
1,2,3- Trichlorobenzene	µg/L	<0.50	<0.50	1
1,2,4- Trichlorobenzene	µg/L	<0.50	<0.50	1
1,1,2- Trichloroethane	µg/L	<0.50	<0.50	1
Trichloroethylene	µg/L	<0.50	<0.50	1
Trichlorofluoromethane	µg/L	<0.50	<0.50	1
1,2,3- Trichloropropane	µg/L	<0.50	<0.50	1
1,2,4- Trimethylbenzene	µg/L	<0.50	<0.50	1
1,3,5- Trimethylbenzene	µg/L	<0.50	<0.50	1
Vinyl chloride	µg/L	<0.50	<0.50	1
m,p- Xylene	µg/L	<0.50	<0.50	1
o-Xylene	µg/L	<0.50	<0.50	1
Xylenes, Total	µg/L	<0.50	<0.50	1

2022 Analytical Results Summary for Pueblo's Raw Water Pipeline

Parameter	Units	Range of Detection	Pueblo Raw Water Average Level	Number of Samples Analyzed
Organic Chemicals (continued)**				
Pesticides				
Aldrin	µg/L	<0.0095	<0.0095	2
alpha-Chlordane	µg/L	<0.0095	<0.0095	2
gamma-Chlordane	µg/L	<0.0095	<0.0095	2
Chlordane	µg/L	<0.19	<0.19	2
Dieldrin	µg/L	<0.0095	<0.0095	2
Endrin	µg/L	<0.0095	<0.0095	2
Hexachlorocyclopentadiene	µg/L	<0.095	<0.095	2
Heptachlor	µg/L	<0.0095	<0.0095	2
Heptachlor epoxide	µg/L	<0.0095	<0.0095	2
Hexachlorobenzene	µg/L	<0.0095	<0.0095	2
Methoxychlor	µg/L	<0.047	<0.047	2
Toxaphene	µg/L	<0.71	<0.71	2
gamma-BHC	µg/L	<0.0095	<0.0095	2
Aroclor 1016	µg/L	<0.076	<0.076	2
Aroclor 1221	µg/L	<0.24	<0.24	2
Aroclor 1232	µg/L	<0.095	<0.095	2
Aroclor 1242	µg/L	<0.095	<0.095	2
Aroclor 1248	µg/L	<0.095	<0.095	2
Aroclor 1254	µg/L	<0.095	<0.095	2
Aroclor 1260	µg/L	<0.095	<0.095	2
PCB-Total	µg/L	<0.24	<0.24	2
Alachlor	µg/L	<0.1	<0.1	2
Atrazine	µg/L	<0.1	<0.1	2
Simazine	µg/L	<0.07	<0.07	2
Herbicides				
2,4,-D	µg/L	<0.10	<0.10	2
2,4,5-TP	µg/L	<0.20	<0.20	2
Dicamba	µg/L	<0.30	<0.30	2
Dalapon	µg/L	<1.0	<1.0	2
Dinoseb	µg/L	<0.20	<0.20	2
Pentachlorophenol	µg/L	<0.040	<0.040	2
Picloram	µg/L	<0.10	<0.10	2
Butachlor	µg/L	<0.1	<0.1	2
Metolachlor	µg/L	<0.1	<0.1	2
Metribuzin	µg/L	<0.1	<0.1	2
Propachlor	µg/L	<0.1	<0.1	2
Endothall	µg/L	<0.90	<0.90	2
Carbamate Pesticides				
3-Hydroxycarbofuran	µg/L	<0.500	<0.500	2
Aldicarb	µg/L	<0.500	<0.500	2
Aldicarb sulfone	µg/L	<0.500	<0.500	2
Aldicarb sulfoxide	µg/L	<0.500	<0.500	2
Carbaryl	µg/L	<0.500	<0.500	2
Carbofuran	µg/L	<0.500	<0.500	2
Methiocarb	µg/L	<0.500	<0.500	2
Methomyl	µg/L	<0.500	<0.500	2
Oxamyl (Vydate)	µg/L	<0.500	<0.500	2
Propoxur	µg/L	<0.500	<0.500	2
1,2-Dibromo 3-chloropropane	µg/L	<0.0098	<0.0098	2
1,2-Dibromoethane	µg/L	<0.0098	<0.0098	2
Other Organic Chemicals				
Benzo(a)pyrene	µg/L	<0.02	<0.02	2
Bis(2-ethylhexyl)adipate	µg/L	<0.60	<0.60	2
Bis(2-ethylhexyl)phthalate	µg/L	<0.60	<0.60	2

2022 Analytical Results Summary for Pueblo's Raw Water Pipeline				
Parameters (Cont'd)	Units	Range of Detection	Pueblo Raw Water Average Level	Number of Samples Analyzed
Additional Parameters				
Alkalinity (as CaCO ₃)	mg/L	86 - 117	104	48
Bromide	mg/L	<0.10	<0.10	39
Calcium Hardness (as CaCO ₃)	mg/L	91.0 - 164	123	48
Chloride	mg/L	5.68 - 8.86	7.29	44
Conductivity	µmho/cm	333 - 451	399	231
Fluoride	mg/L	0.36 - 0.46	0.42	335
Nitrate as N	mg/L	<0.10 - 0.22	0.14	35
Nitrite as N	mg/L	<0.10	<0.10	44
Total Hardness (as CaCO ₃)	mg/L	128 - 192	161	48
Ortho-Phosphate (as Phosphorous)	mg/L	<0.10	<0.10	48
pH	units	7.94 - 8.72	8.24	231
Total Dissolved Solids	mg/L	224 - 299	270	48
Sulfate	mg/L	70.5 - 99.4	86.0	45
Total Organic Carbon	mg/L	2.10 - 2.60	2.3	48

Listed above are regulated and unregulated contaminants detected in the raw water in 2022.

Terms and Definitions Used in the Above Data Table

Oocysts - Life cycle stage of a parasitic organism.

Turbidity - Turbidity is a measure of the cloudiness of water. We monitor it because it is a good indicator of the effectiveness of our plant's filtration system.

NTU - Nephelometric Turbidity Unit - A unit of measurement of turbidity in the water.

MPN/100 mL - Most Probable Number per 100 milliliter - The most probable number of bacterial colonies per 100 milliliters of a water sample.

ND - Not Detected

µg/L - microgram per liter or one part per billion

mg/L - milligram per liter or one part per million

µmho/cm - a unit of measurement of the conductivity of the water

< - Less Than > - Greater Than

**Organics analyzed in 2017.

° Radiologicals analyzed in 2020.

Please contact the Board of Water Works Water Quality Laboratory for any additional information regarding water quality at (719) 584-0467. Hours are 7:00 am - 3:30 pm Monday through Friday.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 E - OPERATING INFORMATION

Transmission & Distribution Facts: 2022 - 2013

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
Fire Hydrants	4,284	4,257	4,197	4,154	4,141	4,113	4,077	68	53	21
New Installation	27	60	43	13	28	36	34	15	32	11
Replacement	29	38	42	30	44	28	25	20	40	31
Maintenance	3,648	1,482	1,106	923	836	823	1,265	1,087	917	947
Leak Detection	769	719	796	877	741	729	903	873	869	931
Main Breaks	39	33	45	44	38	48	31	45	45	57
Service Turn Ons	5,905	5,813	2,461	4,645	4,432	3,707	3,484	4,191	4,089	4,078
Service Turn Offs	6,578	6,258	2,588	4,498	4,273	4,843	4,182	4,718	4,673	4,563
Sprinkler Shut Off	210	218	222	233	233	252	264	273	241	264
Sprinkler Turn On	186	173	203	219	182	232	234	249	228	228
¹ Automated Meter Reading	41,589	41,338	41,070	40,932	40,794	40,613	40,548	37,337	33,862	30,318
Manual Meter Reading	2	2	2	2	2	2	2	3,053	6,502	10,525
² Total Meters	41,591	41,340	41,072	40,934	40,796	40,615	40,550	40,390	40,364	40,843
AMR conversion costs	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 717,483	\$ 822,982	\$ 968,917	\$ 729,595

¹The Automated Meter Reading (AMR) project was started in 2007. The project is designed and planned for installation and phase in through 2016.

²Includes fire hydrant meters and water dispensing station accounts.

BOARD OF WATER WORKS OF PUEBLO, COLORADO
 STATISTICAL SECTION
 E - OPERATING INFORMATION

Transmission & Distribution Mains - 2022

Pipe Summary

Type of Material	Total Footage	Total Miles	Transmission Footage	Transmission Miles	Distribution Footage	Distribution Miles	Raw Water Footage	Raw Water Miles
AC	1,190,931	225.540	31,071	5.88	1,159,860	219.66	-	-
Cast Iron	673	0.130	673	0.13	-	-	-	-
Cast Iron and Galvanized	2,758	0.520	-	-	2,758	0.52	-	-
Cast Iron CML	525,724	99.570	4,212	0.80	521,512	98.77	-	-
Cast Iron UL	2,166	0.410	958	0.18	1,208	0.23	-	-
Concrete Cylinder	3,466	0.660	3,466	0.66	-	-	-	-
Ductile Iron	31,574	5.980	13,060	2.47	15,792	2.99	2,722	0.52
HDPE	7,525	1.420	3,067	0.58	4,458	0.84	-	-
HDPE Polar	262	0.050	-	-	262	0.05	-	-
PVC	1,113,949	210.970	82,821	15.69	1,031,128	195.28	-	-
PVC Polar	110	0.020	-	-	110	0.02	-	-
Steel	249,820	47.310	197,217	37.35	20,780	3.94	31,823	6.02
Wood	-	-	-	-	-	-	-	-
	<u>3,128,958</u>	<u>592.58</u>	<u>336,545</u>	<u>63.74</u>	<u>2,757,868</u>	<u>522.30</u>	<u>34,545</u>	<u>6.54</u>

Size of Material

3"	2,758	0.52	-	-	2,758	0.52	-	-
4"	7,326	1.39	-	-	7,326	1.39	-	-
6"	728,805	138.03	-	-	728,805	138.03	-	-
8"	1,137,611	215.47	-	-	1,137,611	215.46	-	-
10'	7,368	1.40	-	-	7,368	1.40	-	-
12"	602,968	114.20	-	-	602,968	114.20	-	-
14'	1,794	0.34	-	-	1,794	0.34	-	-
16"	269,238	50.99	-	-	269,238	50.99	-	-
18"	2,163	0.41	2,163	0.41	-	-	-	-
20"	65,637	12.43	65,637	12.43	-	-	-	-
21"	18,209	3.45	18,209	3.45	-	-	-	-
24"	108,167	20.49	105,445	19.97	-	-	2,722	0.52
28"	966	0.18	966	0.18	-	-	-	-
30"	84,716	16.04	83,237	15.76	-	-	1,479	0.28
36"	12,854	2.44	12,809	2.43	-	-	45	0.01
42"	36,415	6.90	36,415	6.90	-	-	-	-
48"	10,565	2.00	9,728	1.84	-	-	837	0.16
54"	1,275	0.24	1,275	0.24	-	-	-	-
60"	1,305	0.25	661	0.13	-	-	644	0.12
66'	10,472	1.98	-	-	-	-	10,472	1.98
78"	12,954	2.45	-	-	-	-	12,954	2.45
84"	5,392	1.02	-	-	-	-	5,392	1.02
	<u>3,128,958</u>	<u>592.62</u>	<u>336,545</u>	<u>63.74</u>	<u>2,757,868</u>	<u>522.33</u>	<u>34,545</u>	<u>6.54</u>

Main Extensions

	2022	2021	2020	2019	2018	2017	2016	2015	2014	2013
4"	-	-	-	-	-	-	-	-	-	-
6"	954	1,681	1,182	956	-	-	674	279	102	-
8"	10,518	11,020	13,521	2,360	2,813	5,983	1,971	1,154	2,497	971
12"	4,306	2,508	1,722	1,166	287	2,098	2,943	1,109	141	432
16"	5,582	-	2,434	288	-	-	272	-	-	92
20"	-	-	-	-	-	-	-	-	-	-
24"	-	2,385	-	-	-	-	-	-	-	55
30"	-	-	-	-	-	-	-	-	-	217
36"	-	-	-	-	-	-	-	-	-	-
42"	-	-	-	-	-	-	-	-	-	-
	<u>21,360</u>	<u>17,594</u>	<u>18,859</u>	<u>4,770</u>	<u>3,100</u>	<u>8,081</u>	<u>5,860</u>	<u>2,542</u>	<u>2,740</u>	<u>1,767</u>

PREPARED BY
BOARD OF WATER WORKS OF PUEBLO, CO



**For more information,
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